

February 6, 2013

TO: Education, Personnel and Student Life Committee  
Heidi Pelletier, Chair  
Karen Luneau, Vice-Chair  
Lynn Dickinson  
Kraig Hannum  
Bill Lippert  
Jim Masland  
Nick Russo  
Gary Moore, *ex officio*



FROM: Annie Howell, Director of Academic Research & Planning

RE: EPSL Meeting on February 13, 2013

The EPSL Committee of the VSC Board of Trustees will meet on Wednesday, February 13 from 5:30-7:30 p.m. in Room 101 at the Chancellor's Office in Montpelier. The full EPSL agenda and materials are attached.

I can be reached at (802) 224-3013 if you have any questions.

Thank you.

cc: VSC Board of Trustees  
Council of Presidents  
Academic Deans  
Student Affairs Council

**VERMONT STATE COLLEGES BOARD OF TRUSTEES  
EDUCATION, PERSONNEL AND STUDENT LIFE COMMITTEE MEETING**

**February 13, 2013 5:30 p.m.  
Office of the Chancellor, 575 Stone Cutters Way, Montpelier, VT**

**AGENDA**

**A. ITEMS FOR DISCUSSION AND ACTION**

1. Approve Minutes of December 5, 2012 Meeting
2. Decision on Status of Programs Eligible for Policy 109 Review in 2012
3. Approval of Changes to Policy 101: Program Review and Continuous Improvement Process
4. Final Program Proposals
  - A. LSC Final Program Proposal: M.A. in Liberal Studies
  - B. LSC Final Program Proposal: B.A. in Cinema Production
  - C. LSC Final Program Proposal: A.A. in Cinema Production
  - D. LSC Final Program Proposal: A.S. in Audio Production
  - E. LSC Final Program Proposal: A.S. in Music Industry Management
  - F. LSC Final Program Proposal: A.S. in Music & Self-Promotion
  - G. VTC Final Program Proposal: B.S. in Landscape Design and Sustainable Horticulture
5. Nominations for Honorary Degrees

**B. ITEMS FOR INFORMATION AND DISCUSSION**

1. *Developing Leaders*: A professional development opportunity for VSC staff—Nancy Shaw, VSC Director of Human Resources and Lisa Yeager, CCV Director of Human Resources
2. Update on Strategic Inquiry Initiative—Chancellor Donovan

A. ITEMS FOR DISCUSSION AND ACTION

1. Approve Minutes of December 5, 2012 Meeting

**Draft minutes of the December 5, 2012 meeting of the Education,  
Personnel and Student Life Committee**

*Note: These are unapproved minutes, subject to amendment and/or approval at the subsequent committee meeting.*

The EPSL Committee met on Wednesday, December 5, 2012, at the Chancellor's Office in Montpelier, Vermont.

EPSL Committee members present: Heidi Pelletier (Chair), Karen Luneau (Vice-Chair), Nick Russo, Jim Masland, Kraig Hannum, Bill Lippert.

Other Trustees present: Gary Moore, Martha O'Connor

From the Chancellor's Office: Tim Donovan, Chancellor; Annie Howell, CAO; Bill Reedy, Vice President & General Counsel; Tom Robbins, Vice President & CFO, Dan Smith, Director of Community Relations and Public Policy

From the colleges: President Joe Bertolino, President Phil Conroy, President Joyce Judy, President Barbara Murphy, Dean Pat Menchini, President Dave Wolk joined by phone.

Guests: Anna Gerac, VTC Nursing Program Director; Meredith Roberts, VTC Interim Program Director for BSN Education, Pamela Smith, Project Manager of VTC Landscape Design and Sustainable Horticulture program; Phil Petty, incoming VTC Academic Dean; David Johnston, LSC Associate Professor of Philosophy and Film and Chair of Faculty Assembly.

Chair Pelletier called the meeting to order at 3:05 p.m.

A. ITEMS FOR DISCUSSION AND ACTION

1. Approve Minutes from October 17, 2012

Trustee Luneau moved and Trustee Hannum seconded a motion to adopt the minutes of the October 17, 2012, EPSL Committee meeting. The minutes were approved with one

modification to move Trustee Hannum's name to the Trustee list of attendees at the meeting.

2. Approval of Revision to Policy 107 – Honorary Degrees  
Chair Pelletier asked for a motion to move the resolution Revision to Policy 107 – Honorary Degrees. Trustee Luneau moved and Trustee Lippert seconded the motion.

Chair Pelletier asked President Bertolino to describe the circumstances that led to the recommendation of the Policy 107 revision. President Bertolino told a story of an alumni who left Lyndon State to serve in WWII and who returned to graduate from UVM and then dental school. Still, he considers himself an alumni of Lyndon. President Bertolino thought that an Honorary Bachelor's degree, rather than a Doctoral degree, would be more fitting for this individual, and hence recommended that the policy be changed to allow other honorary degrees as appropriate.

Trustee Luneau concurred that this revision was appropriate and cited Bellow Falls Academy former students who went to war and did not graduate from high school, but who were later given honorary high school diplomas.

Chancellor Donovan clarified that with revision of the policy at this time, Dr. Bertolino would bring the nomination of this individual to the February Board cycle, when it is likely there will honorary degree requests from other institutions.

CAO Howell also expressed appreciation for the revision noting that the Honorary Bachelor's Degree was no less prestigious than an Honorary Doctorate, but perhaps more appropriate to the individual.

3. Discussion of Programs under 2012 Program Review and Continuous Improvement Process (PReCIP)  
Chair Pelletier asked CAO Howell to describe the revisions to the PReCIP process before the committee and the presidents discussed the six program reports from the colleges. CAO Howell described how the process had changed from one of

approval in the former Policy 101 proceedings to one of continuous improvement in the current PReCIP model. She also outlined the newly formatted documents that were included in the Board materials. CAO Howell asked Dean Menchini to add to the description of the difference between the former Policy 101 and the current PReCIP process. Dean Menchini noted that the changes have thus far been effective and have promoted more collaboration, feedback, and enthusiasm for continuous review within the programs.

Chair Pelletier asked for a motion to acknowledge the six PReCIP reports. Trustee Hannum moved and Trustee Luneau seconded the motion to acknowledge the reports.

Chair Pelletier then asked CAO Howell to introduce the Agriculture, Horticulture, and Equine Studies Report to the Board and CAO Howell invited President Conroy to comment on the recommendations for these programs at Vermont Technical College.

President Conroy responded that he was very pleased with the strength of these programs at VTC and that he supports the programs' focus on improved outcomes-based assessments as well as the other recommendations in the report.

Trustee Lippert inquired about the enrollment in these programs.

CAO Howell noted that enrollment data are included in the full committee reports attached in the appendix materials for the Board's review. Chancellor Donovan asked that the Committee turn to those appendixes on the iPad to understand their content and format.

Chancellor Donovan also acknowledged that this was the initial meeting for discussing reports based on this new PReCIP process and that the colleges and OC would welcome feedback from Board members for what information and materials would be most useful for future years.

Chair Pelletier then asked President Wolk and President Murphy to share their responses to the PReCIP reports for Biological Sciences in their colleges.

President Wolk noted that there were common themes in his responses to the science programs including assessment of student outcomes, scheduling of upper level courses, and also that he would review additional faculty support requests as enrollment increased.

President Murphy noted that assessments and faculty hiring were also part of the JSC report. She also praised the Biological Sciences for being a strong program and that many graduates use the degree as a foundation for high school teaching.

Trustee Luneau inquired about the science requirements at the individual colleges. President Murphy noted that JSC has two science lab requirements and President Bertolino commented that LSC has a one-semester lab requirement.

Chair Pelletier invited President Judy, President Murphy, President Wolk, and President Bertolino to comment on the PReCIP reports in Environmental Science at their colleges.

President Wolk expressed that it is common for reports to request additional faculty support and that his approach is that the program needs to demonstrate the need by increased student enrollment.

President Bertolino noted that the Environmental Science program is very strong at Lyndon State College and that he supported the program's interest in reviewing assessments and tracking of students as they graduate. He also supported the interest in partnering with other VSC such as JSC in science course delivery.

President Judy commented that the CCV's Environment Science program is two years old at CCV and that it has grown from 66 students to 115 students. Many of the students go on

to other VSC programs. CCV has also developed a relationship with the UVM Rubenstein School.

President Murphy noted that foundations are also supporting the Environment Science program at JSC and that new facilities often increase faculty high standards, which can then lead to increased funding.

Trustee O'Connor inquired about the possibility of collaboration across the VSC science programs.

President Bertolino added that this would be a new direction for LSC, but might include cross enrollment of students.

Chair Pelletier invited Presidents Judy, Wolk, Bertolino, and Conroy to share their responses to the PReCIP reports in Information Technology.

President Bertolino informed the committee that the CIS program at LSC is officially part of the math department. Employers are very interested in graduates from this program, but currently the CIS courses most often serve other programs.

President Judy noted that a lot of students are enrolled in the program, but that the colleges is reviewing what courses are most appropriate for the program.

President Wolk commented that the Information Technology program at CSC is a small program and that it is very effective as evidenced by students getting jobs before they graduate.

President Conroy responded that this is a very important department for VTC as it is a growth area for the college and a successful employment pipeline for the students.

Trustee Lippert inquired about how well aligned the college programs are with employment needs and whether colleges are receiving and responding to timely feedback. He also emphasized direct communication with industry partners to ensure effective studies.

Presidents Judy and Conroy describe the extent to which CCV and Vermont Tech engaged industry advisors in their curriculum development.

Chair Pelletier asked Presidents Wolk, and Bertolino to comment on the PReCIP reports in Natural Sciences.

President Wolk responded that he supported a continued focus on assessments and would consider staffing changes based on enrollment needs.

President Bertolino noted that the Natural Science department at LSC is very strong and that it promotes original research.

Chair Pelletier asked President Murphy and President Bertolino to respond to the PReCIP reports for Outdoor Management and Mountain Recreation Management.

President Bertolino commented that Mountain Recreation Management is a staple of the institution, particularly for GIS mapping skills and the relationship with Jay Peak and Burke Mountain.

President Murphy also responded that Outdoor Recreation is a popular program at JSC, particularly for students who are applied learners and who prefer learning by doing.

Trustee Hannum commented that he appreciated the level of detail in these new PReCIP reports and that he also liked the thoughtful feedback from the Presidents to the programs.

Trustee Masland added that the reports were thorough and that they could be revised for further clarity and conciseness.

Chancellor Donovan reminded committee members that feedback for the PReCIP committee discussion was welcome and that Policy 109 discussions would be moved to the February EPSL meeting.



Chair Pelletier acknowledged the hard work of the PReCIP committee members and asked the Chancellor if it would be appropriate to acknowledge the work with a resolution. Trustee Russo moved and Trustee Hannum seconded the motion to move a commendation resolution that will be included at the full Board meeting.

4. Approval of Programs to be Reviewed under 2013 PReCIP Process

Chair Pelletier asked for a motion to move the resolution to approve the Programs to be Reviewed under 2013 PReCIP Process. Trustee Russo moved and Trustee Masland seconded the motion to move the resolution.

CAO Howell reminded Committee members that academic programs are reviewed every five years and that these programs were last reviewed in 2008.

5. VTC Final New Program Proposal: B.S. in Nursing

Chair Pelletier asked that President Conroy introduce the Final New Program Proposal for a Bachelor of Science in Nursing at VTC. President Conroy acknowledged that a lot of effort went into designing this new program, and thanked the nursing staff and faculty for their hard work. He then turned to Dean Menchini and her guests from the Nursing Department, Anna Gerac, VTC Nursing Program Director and Meredith Roberts, VTC Interim Program Director for BSN Education for further information. Dean Menchini described how Vermont Technical College's proposal to offer a quality, affordable, and accessible nursing education to students interested in life-long learning by providing a seamless transitional pathway from the Associate of Science Degree in Nursing (ADN) to the Bachelor of Science Degree in Nursing (BSN) as recommended by The Institute of Medicine (IOM), the Vermont Organization of Nurse Leaders (VONL), the Vermont State Nurses' Association (VSNA) and Vermont State Board of Nursing (VSBN). Students will be able to move from being an Associate Degree registered nurse (ADN) to having a baccalaureate degree in nursing within two years, or part-time

within six years, thereby encouraging more baccalaureate-trained nurses to enter practice.

Chair Pelletier inquired about why there was no pay difference between the BSN and ADN nursing graduates, and Dean Menchini clarified that while there historically has been a little differential at the outset of employment, nurses with a BA are promoted more rapidly in the system. Also research indicates that outcomes are better when patients are served by nurses with a BSN.

Chancellor Donovan inquired as to whether students from outside of Vermont would be eligible to take VTC online nursing programs. Dean Menchini noted that students from outside the state would be able to take these courses online. Although licenses for nursing are state driven, there is much crossover between states.

Program Director Garec also noted that the BSN program can be completed in two years full-time, but that completion can be no longer than six years part-time.

Chair Pelletier requested that the Committee vote on the motion to recommend the Final New Program Proposal for a B.S. in Nursing to the full Board for approval. Trustee Laneau moved and Trustee Hannum seconded the motion to forward this final proposal and resolution to the full Board of Trustees.

## B. ITEMS FOR INFORMATION AND DISCUSSION

1. CSC Preliminary Program Proposal: M.A. in Theater
2. CSC Preliminary Program Proposal: M.M.E. in Music Education

Chair Pelletier began by asking President Wolk to introduce the CSC Preliminary Proposal for a M.A. in Theater and an M.M.E. in Music Education.

President Wolk commented that the M.A. in Theater had been developed by the theater faculty as a one-year program and would add to the 4+1 graduate continuum. The program will

consist of courses in theater practicum history and criticism, research methods, script analysis, and theoretical production. The degree will help prepare students for careers as theater artists as well as for possibly further studies in theater. It is imagined this will be a small program, utilizing the same faculty for the undergraduate program, and, hence, would be inexpensive.

President Wolk described the M.M.E. in Music Education as providing different pathways for music teacher education. The program will be a one-year program added to the 4+1 continuum. No college in Vermont currently offers an M.M.E. degree and that the addition of the degree would strengthen Castleton's undergraduate program and attract new students with an interest in obtaining a master's degree prior to teaching.

Chancellor Donovan commented that the EPSL Committee might notice more master's degree proposals than usual because of relieved constraints for master's degrees that resulted from contract provisions with the VSC Faculty Federation. These master's degree programs represent a backlog of interest in graduate studies.

3. LSC Preliminary Program Proposal: A.S. in Music Business and Industry
4. LSC Preliminary Program Proposal: B.A. in Cinema
5. LSC Preliminary Program Proposal: M.A. in Liberal Studies

Chair Pelletier asked President Bertolino to describe the LSC Preliminary Program Proposals for an A.S. in Music Business and Industry, a B.A. in Cinema, and an M.A. in Liberal Studies. President Bertolino introduced David Johnston, LSC Associate Professor of Philosophy and Film and Chair of Faculty Assembly to discuss.

Professor Johnston shared that the LSC Department of Music and Performing Arts proposes three Associate of Science degrees that correspond to concentrations in the B.S. in Music Business and Industry. The A.S. in Music Industry Management draws from a wide range of courses to support

students interested in artist, event, or venue management. The A.S. in Audio Production supports students interested in recording technologies and live sound production. The A.S. in Music and Self Promotion supports students interested in careers as independent performers. These degrees operate as stand-alone options for students interested in two-year programs, as ways to augment a variety of four-year programs, and as opportunities for students needing to cut short an MBI B.S. to leave the college with an earned degree.

Professor Johnston shared that the LSC Department of Visual Arts proposes a 48-credit Bachelor of Arts and a 27-credit Associate of Arts in Cinema Production. The B.A. includes a common core of 33 credits comprised of humanities-based Film Studies courses offered by the Department of English, Philosophy, and Film Studies, an introductory theater course offered by the Department of Music and Performing Arts, and video production courses offered by the Department of Visual Arts. The remaining 15 credits are drawn from a broad array of disciplines and are designed to enhance students' practical and analytical skills. The A.A. includes an 18-credit core of Film Studies and Video Production courses and a more limited selection of choice courses to complete the remaining nine credits.

Finally, Professor Johnston explained that the Master of Arts in Liberal Studies is an individually designed program of graduate study intended to serve a relatively small but consistent audience. For years, several departments, most frequently English and Social Sciences, have received requests to establish master's programs, primarily from graduates of our secondary school licensure programs and area high school teachers. The M.A. in Liberal Studies would serve these teachers in their content areas (English, Social Sciences, Natural Sciences, and Math). In addition, there is a consistent audience of people interested in continuing education at the graduate level in areas of interest to them, from creative and professional writing to interdisciplinary studies. The flexible design will allow us to serve a wide range of students not currently attracted to our existing M.Ed. program. Similar to

our undergraduate Liberal Studies program, the M.A.L.S. program follows a common model of flexible, individual design generally used by institutions that are primarily undergraduate.

Professor Johnston also added that these programs will not be expensive programs for LSC as they utilize current faculty and resources at the college.

6. VTC Preliminary Program Proposal: B.S. in Landscape Design and Sustainable Horticulture

Chair Pelletier asked President Conroy to introduce the VTC Preliminary Program Proposal for a B.S. in Landscape Design and Sustainable Horticulture. President Conroy noted that this B.S. program reflects the college's interest in vertically expanding programs where there is current faculty expertise so that there is no need for additional faculty resources, and where there is an added advantage of more degree possibilities for students. President Conroy asked Pamela Smith, Project Manager of VTC Landscape Design and Sustainable Horticulture program to give further detail on the proposal.

Professor Smith explained that VTC proposes to add a Bachelor of Science in Landscape Design and Sustainable Horticulture to offer quality, affordable, and accessible education that combines a balance of horticultural theory and practice with landscape design, theory, and practice. In addition, it will offer a seamless transitional pathway from the Associate of Science Degree in Landscape Design and Sustainable Horticulture (LDSH) to the Bachelor of Science Degree in LDSH. She noted that the overall purpose of the LDSH program at Vermont Tech is to provide students with the opportunity to develop a broad base of theoretical knowledge and practical skills for a wide range of horticulture, landscape design, and landscape construction and/or management-related careers. Expanding our program to include a baccalaureate degree will allow us to offer greater breadth and depth to our course offerings and will increase students' employment and educational opportunities.

Trustee Luneau inquired whether the program will include hardscape design as well as landscape design. Professor Smith stated that the program will integrate all of the elements of landscape design, including hardscape.

Chair Pelletier recommended that all of the preliminary program proposals continue to be developed as Final Proposals to be reviewed at the February EPSL Committee meeting.

Chair Pelletier and CAO Howell thanked the Colleges for their hard work on the proposals.

The meeting was adjourned at 4:40 p.m.

## 2. Decision on status of programs eligible for Policy 109 review in 2012

Policy 109 stipulates that low-enrolled programs must be reviewed each year and defines “low-enrolled” as any program that meets more than one of the following three criteria:

- It has fewer than 15 declared majors in graduate programs, 25 declared majors in baccalaureate programs, including full and part-time students; fewer than 20 students in associate degree programs.
- There are significant numbers of upper-level courses in the degree program with enrollment lower than accepted course minimums.
- It has fewer than 5 graduates in any of the preceding three years.

In addition, a President may choose to include in this review degree programs with a significant decline in enrollment, retention, and/or net revenue over a three-year period.

In accordance with the provisions of the policy, the Board of Trustees must determine the status of all programs under review, placing each in one of the following categories:

- Approve (no follow-up report necessary)
- Approve with follow-up report required
- Approve with conditions; follow-up report required; insufficient evidence of improvement at point of follow-up results in termination
- Terminate; phase-out plan required

For this discussion we have attached the following documents:

- VSC Policy 109;
- a grid indicating the recommendations of the Council of Presidents for all programs under review through Policy 109;
- Policy 109 reports from each of the colleges;
- a draft resolution on program status.



## Manual of Policy and Procedures

Title  <b>ANNUAL ENROLLMENT REVIEW OF EXISTING ACADEMIC PROGRAMS</b>	Number  109	Page  1 of 3
	Date  4/20/06	

### **Purpose**

The overall purpose of the policy is to support the mission of the VSC: for the benefit of Vermont, to provide affordable, high quality, student-centered and accessible education, fully integrating professional, liberal, and career study. To fully implement this mission, VSC academic programs must be of high quality and remain current, competitive, and cost-effective. Through this policy, the Board of Trustees charges the colleges with and establishes guidelines for an Annual Enrollment Review: annual college reviews of degree program enrollment, retention and graduation data to determine which, if any, programs should be designated by the presidents as “low-enrolled” and thus slated for additional review at the college and system levels.

This policy affects graduate, baccalaureate and associate degree programs. The criteria and processes for the Annual Enrollment Review follow. This policy is designed to complement VSC Policy 101: Academic Program Review.

### **Annual Enrollment Review: Policy and Procedures**

Each president will review program enrollment, retention and graduation data on an annual basis within the context of ongoing institutional planning and improvement. Annual enrollment/retention/graduation reports and related recommendations on all VSC degree programs will be submitted to the Board of Trustees for review at their annual planning retreat, in accordance with established guidelines and using a standard format. Based on these reports and the presidents’ recommendations, the Board of Trustees will identify which, if any, programs will be subject to additional review at the college and system levels due to low-enrollment.

These reports are intentionally quantitative in nature and are designed to complement some of the more qualitative aspects of VSC Policy 101: Academic Program Review. These reports are not designed to judge program effectiveness but are intended to monitor scarce resources and to eliminate programs which no longer meet student demand. The Board of Trustees recognizes that some low-enrolled programs are also highly cost-effective, thus supporting other higher-cost programs at the institution. The Board further recognizes that the VSC mission requires full support of general education curriculum system-wide.

*While the presidents have considerable discretion in which programs they designate as low-enrolled and thus recommend for further review, in general, VSC degree programs may be*

Signed by:	Robert G. Clarke Chancellor
------------	--------------------------------



*subject to in-depth review at the system level if they demonstrate more than one of the following characteristics:*

1. fewer than 15 declared majors in graduate programs, 25 declared majors in baccalaureate programs, including full and part-time students; fewer than 20 students in associate degree programs.
2. significant numbers of upper-level courses in the degree program with enrollment lower than accepted course minimums.
3. fewer than 5 graduates in any of the preceding three years.

In addition, a President may choose to include in this review degree programs with a significant decline in enrollment, retention and/ or net revenue over a three-year period. Programs that do not meet the criteria presented above may be included in the review of low-enrolled programs as determined by the President in consultation with the Chancellor. New programs (in existence three years or less) are exempt from low-enrollment review unless special circumstances, as determined by the President and Chancellor, warrant their inclusion. The President will provide a rationale for all programs recommended for review, as well as for those not included that demonstrate the criteria listed above.

*The process for Annual Enrollment Review follows:*

1. The Council of Presidents will confirm the format, data collection methodology and requirements of the enrollment reports to be submitted to the Board of Trustees.
2. By June of each year, the colleges will submit enrollment reports to the Chancellor, including recommendations for further review of programs they have designated as low-enrolled.
3. During their annual planning retreat, the Board of Trustees will review the enrollment reports and presidents' recommendations, and confirm the list of programs designated as "low-enrolled" and subject to further review. A program under review through Academic Program Review as described above will not be subject to "low-enrollment review" simultaneously.
4. The Presidents will submit to the Chancellor a brief report (2-3 pages) on each program designated for review, including the following components:
  - a. numbers enrolled over last five years.
  - b. numbers graduating over last five years (new programs provide as much longitudinal data as possible).
  - c. enrollment projection two years from date of review, broken out by category: new students, transfer students, continuing students.
  - d. marketing/ recruitment plan to build enrollment.
  - e. number of full-time equivalent faculty teaching in program; number of full-time equivalent staff associated with the program.
  - f. program budgets for last five years, assessment of cost-effectiveness and statement of significant unmet resource needs, if any.
  - g. statement and data related to graduate outcomes over last five years: job placement, continuing education, other as defined by college.

- h. relation of program to other programs (e.g., general education) and to College priorities.
  - i. recommended action and rationale.
5. The Council of Presidents will review all reports prior to their submission to EPSL, and will make recommendations to EPSL regarding the status of all programs under review (see four categories above).
  6. Before December 1, EPSL will review all reports and submit a resolution to the full Board of Trustees regarding the status of all programs under review (see four categories below).
  7. Before December 1, the Board of Trustees will place all degree programs under review in one of four categories: approve, approve with follow-up report required, approve with conditions, terminate (see description of each category below).

Approve: The program is approved for continuation. Programs recommended for continuation may be subject to review in subsequent years based on the criteria established above. Presidents may be charged with implementing specific program improvement strategies.

Approve with Follow-Up Report Required: The program is approved for continuation. Presidents are charged to work with faculty/ academic staff to report back to the Chancellor in specified time period on progress made in relation to specific program improvement strategies. Programs recommended for continuation may be subject to review in subsequent years based on the criteria established above.

Approve with Conditions and Follow-Up Report Required: The program will continue with major modifications or under specific conditions as determined by the Board of Trustees. Presidents are charged to work with faculty/ academic staff to implement specified actions or face termination of program. Progress reports must be submitted to the Chancellor by a specified date. In addition, programs placed in this category may be subject to subsequent review, based on the criteria established above.

Terminate: The program will be terminated. The determination from the Board of Trustees will include consultation with the faculty and contain a phase-out plan including reassignment or termination/ non-reappointment of faculty/ academic staff associated with the terminated program. The phase-out plan will ensure that any students enrolled in the program can complete it within a reasonable time period, as determined by the college.

The colleges also may be charged with consolidating particular programs and/ or strengthening collaboration between particular programs to meet the criteria above and to address any unnecessary duplication.

**2012 VSC Policy 109**  
**Annual Enrollment Report Summary**  
 11/13/12

<i>College/ program triggered for review</i>	<i>COP recommendations for further review</i>
<u>Castleton State College</u>  A.A., General Studies# A.S., Business by Contract^ A.S., Communication^ A.S., Criminal Justice^ B.A., Global Studies+ B.A., Music# B.A., Natural Sciences# B.A., Philosophy# B.A., Social Studies# B.A., Spanish# B.M., Music Education# B.S., Computer Info. Systems* B.S., Geology* B.S., Health Education+ B.S., Sports Medicine# C.A.G.S., Education# M.S., Accounting+	<i>See notes on programs in CSC's report</i>  No further review
<u>Community College of Vermont</u>  <b>A.S., Emergency Management##+</b>  A.A., Communication# A.S., Computer Assisted Drafting##* A.S. Environmental Science##* A.S. Hospitality & Tourism Management# A.A.S., Massage Therapy & Bodywork#~ A.A.S., Network Administration##* A.S., Sustainable Building Technology# A.S., Website Design & Administration#^	<i>See notes on programs in CCV's report</i>  Further review  No further review

<p><u>Johnson State College</u></p> <p><b>B.A. Music</b>  <b>A.A., Technical Theater#</b></p> <p>A.S., Management#^  A.A., General Studies#  B.A., Anthropology/Sociology#*  B.A., General Studies#  B.A., Journalism#*  B.A., Musical Theater#  B.A., Theater &amp; Drama#  B.S., Environmental Science#</p>	<p><i>See notes on programs in JSC's report</i></p> <p>Further review</p> <p>No further review</p>
<p><u>Lyndon State College</u></p> <p><b>B.S., Global Studies#~</b>  <b>B.A., Philosophy#~</b>  <b>B.S., Small Business Management &amp; Entrepreneurship#~</b></p> <p>A.S., Computing#*  A.S., Digital Media#  A.S., Electronic Journalism Arts+  A.S., Graphic Design#  A.S., Human Services+  A.S., Television Studies – TV News#^  A.S., Television Studies – TV Production#^  A.S., Visual Arts+  A.S., Special Education#  B.S., Accounting#  B.F.A., Animation/Illustration+  B.S., Computer Information Systems#*  B.S., Criminal Justice#+  B.S., Environmental Science#*  B.S., Mathematics#  B.S., Media Communications+  B.S., Natural Science#*  B.S., Sports Management+  B.S., Sustainability Studies+  M. Ed.#</p>	<p><i>See notes on programs in LSC's report</i></p> <p>Programs closed</p> <p>No further review</p>

<p><u>Vermont Technical College</u></p> <p><b>A.A.S., Computer Engineering Technology*</b></p> <p>A.A.S., Agribusiness Management Technology<sup>^</sup></p> <p>A.A.S., Computer Information Technology*</p> <p>A.A.S., Computer Software Engineering*</p> <p>A.A.S., General Engineering Technology</p> <p>A.A.S., Telecommunications Technology</p> <p>B.S., Dental Hygiene<sup>+</sup></p> <p>B.S., Diversified Agriculture</p>	<p><i>See notes on programs in VTC's report</i></p> <p>Further review</p> <p>No further review</p>
--	--

<sup>^</sup> program completely subsumed with another program (e.g., A.S. within B.S.)

<sup>#</sup> designated as low-enrolled by Policy 109 criteria in 2011

<sup>\*</sup> under review through Policy 101 (current, scheduled or through required follow-up)

<sup>+</sup> new program, exempt from review

<sup>~</sup> program closed

# Castleton

A V E R M O N T S T A T E C O L L E G E

*Office of the Dean*

## Memorandum

**To:** Timothy J. Donovan, VSC Chancellor  
**From:** David S. Wolk, Castleton President *Dave*  
**Subject:** VSC Policy 109 Annual Enrollment Report  
**Date:** October 31, 2012

The following review of Castleton's academic programs, in keeping with the requirements of Policy 109, presents my recommendations regarding "low-enrolled" programs.

### Programs Designated as Low-Enrolled by Policy 109 Criteria

Seventeen Castleton programs fell short of Policy 109 expectations in one or more areas.

- A.A., General Studies
- A.S., Business by Contract
- A.S., Communication
- A.S., Criminal Justice
- B.A., Global Studies
- B.A., Music
- B.A., Natural Sciences
- B.A., Philosophy
- B.A., Social Studies
- B.A., Spanish
- B.M., Music Education
- B.S., Computer-Info. Systems
- B.S., Geology
- B.S., Health Education
- B.S., Sports Medicine
- C.A.G.S., Education
- M.S., Accounting

Among this group, thirteen were triggered in previous reviews, and three are new programs. Only one, the B.S. in Computer Information Systems, has experienced declines that brought it onto the list for the first time.

### **Low-Enrolled Programs Recommended for Further Review**

In my judgment, none of the programs designated “low-enrolled” according to Policy 109 criteria warrant further review.

### **Explanations for Excluding Programs from Further Review**

Two of the programs appearing on this list, the B.A. in Natural Sciences and the B.S. in Sports Medicine, have been eliminated. The Education Department is redesigning its Certificate of Advanced Graduate Studies with the aim of broadening the certificate’s market. Each of the four associate degrees that we offer fits within the curricular framework of either our General Education curriculum (in the case of the A.A. in General Studies) or a strong baccalaureate major (as is true for our Business by Contract, Communication, and Criminal Justice associate degrees). Thus, while two-year programs are steadily diminishing as a focus of our recruiting efforts, these few offerings serve the needs of some Castleton students without draining resources. The B.A. in Social Studies is an interdisciplinary degree that utilizes courses from multiple majors with healthy enrollments.

We are working to increase the number of majors in Geology, Philosophy, and Spanish, and the faculty teaching in these programs generate substantial levels of credit hours through their respective connections to General Education. The B.S. in Computer Information Systems is nearly off the list with an average of twenty-three majors and four graduates over the last three years. But we believe these numbers can be much higher and, to that end, have appointed a new faculty coordinator who is revising the C.I.S. curriculum and playing an active role in recruitment. Our baccalaureate degrees in Global Studies and Health Education as well as our graduate degree in Accounting show promise but are not old enough to permit a clear assessment of their long-term viability. The B.A. in Music and B.M. in Music Education are better evaluated in tandem, since they rely on the same music faculty and courses. Together, their majors and graduates exceed “low-enrolled” cutoffs, and we project their continued growth in the future.

## VERMONT STATE COLLEGES

**Official Enrollment and Degrees Awarded by Degree Level and Major - 2002-2012****Castleton State College***HBC 9/11/2012*

This report contains the headcount and demographic breakdown of all matriculated students by their degree level and primary major as of the official fall reporting date of October 15th, from Fall 2002 through Fall 2012. Only one major is counted for each student. Additionally it contains the number of degrees awarded for each level and major over the last eight academic years. For students earning either two associates or two bachelors degrees at the same institution during the same academic year only one of these degrees is counted. Formatting for this report combines data supplied in both Policy 109 and Policy101B to avoid reporting the same information on two separate occasions.

This report will be updated twice a year, once when the new degrees are available (around September 1st) and once when the official count by major has been calculated (sometime in November). The degrees for the 2011-2012 academic year include degrees earned in Summer 2011, Fall 2011 and Spring 2012.

**Degree Level: 3. Assoc****Major: Business Administration**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	3. Assoc	BUA	Fall 02	9	7.8	7	2	9		4	5	3	5	1		2002-03	3	3		1	2
CSC	3. Assoc	BUA	Fall 03	5	4.3	4	1	5		1	4	3	1	1		2003-04	1	1		1	
CSC	3. Assoc	BUA	Fall 04	20	17.8	15	5	18	2	8	12	6	9	4	1	2004-05	13	12	1	3	10
CSC	3. Assoc	BUA	Fall 05	16	15.0	14	2	14	2	6	10	8	7	1		2005-06	11	11		4	7
CSC	3. Assoc	BUA	Fall 06	9	9.0	9		6	3	5	4	3	5	1		2006-07	6	4	2	2	4
CSC	3. Assoc	BUA	Fall 07	6	5.3	5	1	6		3	3	2	1	3		2007-08	6	6			6
CSC	3. Assoc	BUA	Fall 08	2	2.0	2		2		1	1	1	1			2008-09	3	3		2	1
CSC	3. Assoc	BUA	Fall 09	4	3.5	3	1	4		2	2	1	1	2		2009-10	2	2		1	1
CSC	3. Assoc	BUA	Fall 10	4	4.0	4		4		1	3	2	1		1	2010-11	3	3		1	2
CSC	3. Assoc	BUA	Fall 11	2	1.9	1	1	1	1		2	1		1		2011-12	1		1		1



**Degree Level: 3. Assoc Major: Communication**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	3. Assoc	COM	Fall 02	19	19.0	19		2	17	8	11	12	5	2		2002-03	4	2	2	2	2
CSC	3. Assoc	COM	Fall 03	19	18.8	18	1	4	15	13	6	12	5	1	1	2003-04	1	1			1
CSC	3. Assoc	COM	Fall 04	16	15.9	15	1	1	15	12	4	7	7	2		2004-05	5	1	4	3	2
CSC	3. Assoc	COM	Fall 05	10	10.0	10		2	8	7	3	5	1	3	1	2005-06	5	1	4	2	3
CSC	3. Assoc	COM	Fall 06	4	4.0	4		1	3	3	1		3		1	2006-07					
CSC	3. Assoc	COM	Fall 07	4	2.9	2	2	1	3	2	2		1	3		2007-08	2		2	1	1
CSC	3. Assoc	COM	Fall 08	2	1.8	1	1	1	1		2			2		2008-09	1		1	1	
CSC	3. Assoc	COM	Fall 09	2	1.5	1	1	1	1		2			1	1	2009-10	2	1	1		2
CSC	3. Assoc	COM	Fall 10													2010-11	1		1		1
CSC	3. Assoc	COM	Fall 11	1	1.0	1		1		1			1			2011-12	0				

**Degree Level: 3. Assoc Major: Criminal Justice**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	3. Assoc	CRJ	Fall 02	6	5.3	5	1	4	2	4	2	5	1			2002-03	1		1	1	
CSC	3. Assoc	CRJ	Fall 03	4	4.0	4		3	1	3	1	3	1			2003-04					
CSC	3. Assoc	CRJ	Fall 04	5	4.6	4	1	5		4	1	3	2			2004-05	2	1	1	1	1
CSC	3. Assoc	CRJ	Fall 05	8	7.0	6	2	4	4	5	3	3	1	2	2	2005-06	3	3		3	
CSC	3. Assoc	CRJ	Fall 06	9	9.0	9		6	3	5	4	5	1	1	2	2006-07	7	6	1	3	4
CSC	3. Assoc	CRJ	Fall 07	4	3.3	3	1	4		3	1	1	1	1	1	2007-08	3	3		1	2
CSC	3. Assoc	CRJ	Fall 08	3	3.0	3		3		3			2	1		2008-09	3	3		2	1
CSC	3. Assoc	CRJ	Fall 09	3	3.0	3		3		3		1		1	1	2009-10	1	1		1	
CSC	3. Assoc	CRJ	Fall 10	5	4.8	4	1	5		4	1	1	3	1		2010-11	3	3		3	
CSC	3. Assoc	CRJ	Fall 11	2	2.0	2		1	1	2		1		1		2011-12	3	2	1	1	2

**Degree Level: 3. Assoc Major: General Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	3. Assoc	GEN	Fall 02	46	42.8	38	8	42	4	6	40	28	17	1		2002-03	6	6		1	5
CSC	3. Assoc	GEN	Fall 03	55	50.1	42	13	51	4	9	46	30	17	7	1	2003-04	5	4	1	2	3
CSC	3. Assoc	GEN	Fall 04	57	51.8	46	11	52	5	3	54	44	10	3		2004-05	7	6	1	2	5
CSC	3. Assoc	GEN	Fall 05	44	40.5	35	9	39	5	3	41	31	8	5		2005-06	13	9	4	3	10
CSC	3. Assoc	GEN	Fall 06	43	41.1	37	6	38	5	5	38	23	13	7		2006-07	11	8	3	4	7
CSC	3. Assoc	GEN	Fall 07	43	40.3	35	8	40	3	1	42	27	11	5		2007-08	6	5	1	2	4
CSC	3. Assoc	GEN	Fall 08	32	30.2	27	5	30	2	2	30	20	6	2	4	2008-09	7	6	1	2	5
CSC	3. Assoc	GEN	Fall 09	28	26.8	24	4	26	2		28	18	9	1		2009-10	1	1			1
CSC	3. Assoc	GEN	Fall 10	11	10.4	8	3	10	1	1	10	3	6	2		2010-11	4	4		1	3
CSC	3. Assoc	GEN	Fall 11	7	5.0	4	3	6	1	2	5		3	3	1	2011-12	4	1	3	2	2

**Degree Level: 3. Assoc Major: Nursing**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	3. Assoc	NUR	Fall 02	124	106.8	68	56	121	3	12	112	46	56	15	7	2002-03	37	36	1	3	34
CSC	3. Assoc	NUR	Fall 03	146	128.8	89	57	140	6	12	134	58	53	26	9	2003-04	37	36	1	5	32
CSC	3. Assoc	NUR	Fall 04	151	131.5	90	61	144	7	17	134	45	62	30	14	2004-05	44	44		4	40
CSC	3. Assoc	NUR	Fall 05	148	129.3	89	59	140	8	14	134	57	63	16	12	2005-06	52	51	1	8	44
CSC	3. Assoc	NUR	Fall 06	147	127.8	85	62	137	10	17	130	27	74	33	13	2006-07	46	45	1	1	45
CSC	3. Assoc	NUR	Fall 07	126	113.4	79	47	117	9	17	109	19	60	36	11	2007-08	47	43	4	6	41
CSC	3. Assoc	NUR	Fall 08	122	109.6	83	39	113	9	14	108	25	59	18	20	2008-09	34	34		6	28
CSC	3. Assoc	NUR	Fall 09	132	118.3	85	47	121	11	10	122	24	63	25	20	2009-10	56	53	3	6	50
CSC	3. Assoc	NUR	Fall 10	81	69.4	40	41	73	8	3	78	6	44	19	12	2010-11	45	42	3	2	43
CSC	3. Assoc	NUR	Fall 11	54	45.4	27	27	49	5	6	48	3	25	15	11	2011-12	55	48	7	6	49

**Degree Level: 5. Bach Major: Art**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	ART	Fall 02	63	61.1	59	4	46	17	19	44	26	13	11	13	2002-03	8	5	3	1	7
CSC	5. Bach	ART	Fall 03	54	52.0	48	6	40	14	17	37	18	13	13	10	2003-04	6	6		5	1
CSC	5. Bach	ART	Fall 04	73	71.5	70	3	48	25	19	54	26	16	15	16	2004-05	19	14	5	5	14
CSC	5. Bach	ART	Fall 05	58	57.3	56	2	38	20	12	46	24	13	14	7	2005-06	9	8	1	2	7
CSC	5. Bach	ART	Fall 06	70	68.3	65	5	45	25	14	56	29	19	11	11	2006-07	11	7	4	2	9
CSC	5. Bach	ART	Fall 07	68	66.9	64	4	46	22	17	51	17	23	15	13	2007-08	12	7	5	2	10
CSC	5. Bach	ART	Fall 08	63	62.6	62	1	43	20	20	43	14	14	19	16	2008-09	18	11	7	4	14
CSC	5. Bach	ART	Fall 09	54	52.3	48	6	42	12	14	40	15	9	13	17	2009-10	13	10	3	4	9
CSC	5. Bach	ART	Fall 10	53	53.0	53		40	13	13	40	20	12	6	15	2010-11	13	11	2	5	8
CSC	5. Bach	ART	Fall 11	44	43.0	42	2	31	13	10	34	12	14	8	10	2011-12	11	7	4	4	7

**Degree Level: 5. Bach Major: Athletic Training**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	ATR	Fall 06	30	30.0	30		12	18	13	17	30				2006-07					
CSC	5. Bach	ATR	Fall 07	46	45.9	45	1	16	30	18	28	36	8	1	1	2007-08					
CSC	5. Bach	ATR	Fall 08	54	54.0	54		19	35	19	35	38	11	3	2	2008-09					
CSC	5. Bach	ATR	Fall 09	71	71.0	71		30	41	37	34	46	14	6	5	2009-10	5	1	4	1	4
CSC	5. Bach	ATR	Fall 10	67	67.0	67		28	39	32	35	36	14	10	7	2010-11	4	2	2		4
CSC	5. Bach	ATR	Fall 11	75	75.0	75		38	37	40	35	32	21	12	10	2011-12	9	2	7	5	4

**Degree Level: 5. Bach Major: Biology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	BIO	Fall 02	37	36.1	35	2	27	10	10	27	16	7	6	8	2002-03	9	8	1	2	7
CSC	5. Bach	BIO	Fall 03	32	31.3	30	2	20	12	11	21	9	8	10	5	2003-04	6	3	3	2	4
CSC	5. Bach	BIO	Fall 04	31	30.2	28	3	20	11	19	12	8	6	5	12	2004-05	12	10	2	6	6
CSC	5. Bach	BIO	Fall 05	32	31.9	31	1	23	9	12	20	19	4	4	5	2005-06	3	1	2	2	1
CSC	5. Bach	BIO	Fall 06	45	44.6	44	1	27	18	18	27	17	14	4	10	2006-07	8	7	1	5	3
CSC	5. Bach	BIO	Fall 07	45	44.5	42	3	29	16	15	30	15	11	8	11	2007-08	7	6	1	3	4
CSC	5. Bach	BIO	Fall 08	48	47.3	45	3	28	20	19	29	15	9	9	15	2008-09	13	10	3	6	7
CSC	5. Bach	BIO	Fall 09	39	39.0	39		25	14	17	22	17	5	8	9	2009-10	7	4	3	1	6
CSC	5. Bach	BIO	Fall 10	46	45.5	44	2	31	15	23	23	15	10	9	12	2010-11	11	6	5	4	7
CSC	5. Bach	BIO	Fall 11	49	48.8	47	2	39	10	23	26	16	9	17	7	2011-12	6	5	1	3	3

**Degree Level: 5. Bach Major: Business Administration**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	BUA	Fall 02	185	175.3	167	18	130	55	104	81	73	37	42	33	2002-03	40	30	10	20	20
CSC	5. Bach	BUA	Fall 03	183	177.4	170	13	129	54	105	78	62	49	33	39	2003-04	35	26	9	21	14
CSC	5. Bach	BUA	Fall 04	211	206.1	200	11	149	62	118	93	76	51	46	38	2004-05	39	24	14	17	22
CSC	5. Bach	BUA	Fall 05	260	251.8	245	15	184	76	142	118	125	47	56	32	2005-06	51	33	18	27	24
CSC	5. Bach	BUA	Fall 06	259	255.3	251	8	178	81	152	107	93	60	54	52	2006-07	43	29	13	20	23
CSC	5. Bach	BUA	Fall 07	277	268.6	262	15	197	80	159	118	88	57	67	65	2007-08	57	45	12	25	32
CSC	5. Bach	BUA	Fall 08	302	296.9	291	11	213	89	186	116	96	69	61	76	2008-09	69	41	28	48	21
CSC	5. Bach	BUA	Fall 09	297	292.7	288	9	206	91	175	122	93	70	61	73	2009-10	69	50	19	37	32
CSC	5. Bach	BUA	Fall 10	289	285.0	278	11	212	77	172	117	78	78	66	67	2010-11	66	42	24	37	29
CSC	5. Bach	BUA	Fall 11	281	274.5	267	14	214	67	170	111	74	54	74	75	2011-12	68	61	7	32	36

**Degree Level: 5. Bach Major: Computer Information Systems**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	CIS	Fall 02	35	33.3	31	4	24	11	25	10	13	6	7	9	2002-03	9	6	3	5	4
CSC	5. Bach	CIS	Fall 03	27	25.8	25	2	17	10	21	6	12	4	6	5	2003-04	6	6		4	2
CSC	5. Bach	CIS	Fall 04	22	21.8	21	1	16	6	19	3	8	5	7	2	2004-05	5	4	1	4	1
CSC	5. Bach	CIS	Fall 05	19	18.5	18	1	15	4	15	4	13	2	2	2	2005-06	1		1	1	
CSC	5. Bach	CIS	Fall 06	19	18.3	18	1	14	5	15	4	8	5	4	2	2006-07	2	2		2	
CSC	5. Bach	CIS	Fall 07	19	18.3	18	1	12	7	13	6	6	3	7	3	2007-08	5	4	1	3	2
CSC	5. Bach	CIS	Fall 08	21	19.8	19	2	17	4	15	6	6	4	7	4	2008-09	4	2	2	3	1
CSC	5. Bach	CIS	Fall 09	22	20.5	19	3	17	5	17	5	9	2	5	6	2009-10	4	3	1	2	2
CSC	5. Bach	CIS	Fall 10	26	23.8	22	4	21	5	20	6	9	7	3	7	2010-11	4	3	1	3	1
CSC	5. Bach	CIS	Fall 11	23	21.0	20	3	19	4	19	4	6	4	9	4	2011-12	3	2	1	2	1

**Degree Level: 5. Bach Major: Communication**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	COM	Fall 02	109	108.3	108	1	70	39	60	49	43	23	19	24	2002-03	26	14	12	14	12
CSC	5. Bach	COM	Fall 03	100	98.7	97	3	66	34	49	51	31	28	21	20	2003-04	21	14	7	7	14
CSC	5. Bach	COM	Fall 04	104	102.3	99	5	67	37	63	41	33	24	24	23	2004-05	20	14	6	14	6
CSC	5. Bach	COM	Fall 05	116	115.8	115	1	71	45	69	47	58	15	22	21	2005-06	40	24	16	21	19
CSC	5. Bach	COM	Fall 06	110	109.1	108	2	69	41	79	31	39	21	25	25	2006-07	33	18	15	21	12
CSC	5. Bach	COM	Fall 07	103	99.5	96	7	68	35	65	38	31	28	23	21	2007-08	25	17	8	16	9
CSC	5. Bach	COM	Fall 08	105	104.3	103	2	62	43	63	42	26	30	31	18	2008-09	21	15	6	13	8
CSC	5. Bach	COM	Fall 09	102	100.7	99	3	59	43	58	44	28	19	31	24	2009-10	25	16	9	14	11
CSC	5. Bach	COM	Fall 10	105	101.6	99	6	60	45	57	48	27	22	23	33	2010-11	31	18	12	21	10
CSC	5. Bach	COM	Fall 11	104	101.8	99	5	65	39	52	52	21	31	26	26	2011-12	32	16	16	17	15

**Degree Level: 5. Bach Major: Criminal Justice**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	CRJ	Fall 02	80	78.3	76	4	49	31	44	36	43	15	11	11	2002-03	12	7	5	5	7
CSC	5. Bach	CRJ	Fall 03	90	87.2	84	6	58	32	51	39	49	23	8	10	2003-04	10	8	2	4	6
CSC	5. Bach	CRJ	Fall 04	119	118.7	117	2	76	43	72	47	67	26	19	7	2004-05	8	8		2	6
CSC	5. Bach	CRJ	Fall 05	117	116.9	116	1	82	35	70	47	67	19	17	14	2005-06	14	11	3	8	6
CSC	5. Bach	CRJ	Fall 06	113	111.7	109	4	73	40	78	35	58	24	10	21	2006-07	20	13	7	13	7
CSC	5. Bach	CRJ	Fall 07	113	111.1	109	4	72	41	80	33	52	33	22	6	2007-08	8	5	3	7	1
CSC	5. Bach	CRJ	Fall 08	105	104.3	104	1	71	34	65	40	53	19	23	10	2008-09	14	9	5	9	5
CSC	5. Bach	CRJ	Fall 09	109	107.8	107	2	68	41	73	36	57	24	13	15	2009-10	12	10	2	9	3
CSC	5. Bach	CRJ	Fall 10	101	100.6	100	1	60	41	71	30	45	23	21	12	2010-11	14	10	4	6	8
CSC	5. Bach	CRJ	Fall 11	98	96.4	94	4	63	35	69	29	39	22	23	14	2011-12	11	6	5	4	7

c

**Degree Level: 5. Bach Major: Environmental Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	ENV	Fall 02	30	29.1	28	2	18	12	12	18	12	7	6	5	2002-03	4	3	1	2	2
CSC	5. Bach	ENV	Fall 03	23	21.9	21	2	14	9	14	9	6	9	3	5	2003-04	5	3	2	1	4
CSC	5. Bach	ENV	Fall 04	23	22.8	22	1	14	9	13	10	8	5	8	2	2004-05	4	2	2	2	2
CSC	5. Bach	ENV	Fall 05	25	24.5	23	2	15	10	17	8	8	7	7	3	2005-06	4	4		2	2
CSC	5. Bach	ENV	Fall 06	22	21.4	20	2	13	9	14	8	9	2	8	3	2006-07	2	1	1	1	1
CSC	5. Bach	ENV	Fall 07	20	20.0	20		12	8	10	10	4	7	3	6	2007-08	4	3	1	1	3
CSC	5. Bach	ENV	Fall 08	26	25.8	25	1	13	13	16	10	12	3	6	5	2008-09	3	2	1	1	2
CSC	5. Bach	ENV	Fall 09	28	28.0	28		18	10	22	6	14	6	2	6	2009-10	6	4	2	5	1
CSC	5. Bach	ENV	Fall 10	29	28.3	28	1	16	13	19	10	17	6	4	2	2010-11	0				
CSC	5. Bach	ENV	Fall 11	36	35.6	35	1	15	21	28	8	15	9	6	6	2011-12	5	3	2	3	2

**Degree Level: 5. Bach Major: Exercise Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	EXS	Fall 06	6	6.0	6		2	4	2	4	4	1	1		2006-07	1		1	1	
CSC	5. Bach	EXS	Fall 07	20	19.5	19	1	7	13	11	9	12	3	2	3	2007-08	1		1		1
CSC	5. Bach	EXS	Fall 08	32	32.0	32		11	21	19	13	11	13	4	4	2008-09	5	1	4	1	4
CSC	5. Bach	EXS	Fall 09	52	51.5	51	1	20	32	33	19	18	17	11	6	2009-10	6	4	2	4	2
CSC	5. Bach	EXS	Fall 10	75	74.4	73	2	32	43	49	26	25	20	16	14	2010-11	11	2	9	8	3
CSC	5. Bach	EXS	Fall 11	74	70.9	67	7	34	40	43	31	26	18	17	13	2011-12	12	3	9	6	6

**Degree Level: 5. Bach Major: Geology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	GEY	Fall 02	5	4.6	4	1	1	4	4	1			2	3	2002-03	2		2	2	
CSC	5. Bach	GEY	Fall 03	6	6.0	6		1	5	4	2	4			2	2003-04	3	1	2	3	
CSC	5. Bach	GEY	Fall 04	11	11.0	11		3	8	6	5	5	3	1	2	2004-05	1		1	1	
CSC	5. Bach	GEY	Fall 05	13	13.0	13		3	10	7	6	5	6		2	2005-06	2		2	1	1
CSC	5. Bach	GEY	Fall 06	13	12.7	12	1	2	11	7	6	3	3	6	1	2006-07					
CSC	5. Bach	GEY	Fall 07	15	14.5	14	1	2	13	9	6	2	4	5	4	2007-08	4	1	3		4
CSC	5. Bach	GEY	Fall 08	12	12.0	12		2	10	9	3	2	2	4	4	2008-09	4		4	3	1
CSC	5. Bach	GEY	Fall 09	8	8.0	8		1	7	6	2	2	2	2	2	2009-10	2		2	2	
CSC	5. Bach	GEY	Fall 10	8	8.0	8		2	6	5	3	1	2	1	4	2010-11	4	2	2	2	2
CSC	5. Bach	GEY	Fall 11	6	6.0	6		1	5	4	2	2		3	1	2011-12	3		3	2	1

**Degree Level: 5. Bach Major: Global Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	GLB	Fall 11	3	3.0	3		1	2	2	1	3				2011-12	0				

**Degree Level: 5. Bach Major: History**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	HIS	Fall 02	42	42.0	42		21	21	27	15	19	5	4	14	2002-03	9	7	2	4	5
CSC	5. Bach	HIS	Fall 03	40	38.6	38	2	26	14	24	16	17	12	3	8	2003-04	4	2	2	3	1
CSC	5. Bach	HIS	Fall 04	36	35.3	34	2	23	13	26	10	16	7	6	7	2004-05	4	4		4	
CSC	5. Bach	HIS	Fall 05	52	50.8	50	2	29	23	34	18	36	6	6	4	2005-06	8	4	4	6	2
CSC	5. Bach	HIS	Fall 06	50	50.0	50		30	20	32	18	18	12	13	7	2006-07	7	2	5	4	3
CSC	5. Bach	HIS	Fall 07	53	53.0	53		27	26	40	13	14	14	13	12	2007-08	8	3	5	6	2
CSC	5. Bach	HIS	Fall 08	60	58.9	58	2	35	25	40	20	17	14	12	17	2008-09	15	11	4	9	6
CSC	5. Bach	HIS	Fall 09	68	67.6	67	1	34	34	50	18	28	13	9	18	2009-10	18	11	7	15	3
CSC	5. Bach	HIS	Fall 10	69	69.0	69		38	31	52	17	21	19	17	12	2010-11	7	5	2	5	2
CSC	5. Bach	HIS	Fall 11	77	76.1	75	2	43	34	59	18	25	17	16	19	2011-12	18	11	7	11	7

**Degree Level: 5. Bach Major: Health Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	HED	Fall 11	1	1.0	1		1			1		1			2011-12	0				

**Degree Level: 5. Bach Major: Health Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	HLT	Fall 02	16	15.5	13	3	13	3	6	10	7	2	1	6	2002-03	5	2	3	2	3
CSC	5. Bach	HLT	Fall 03	10	8.8	8	2	8	2	2	8	3	2		5	2003-04	4	4		2	2
CSC	5. Bach	HLT	Fall 04	14	12.5	10	4	10	4	2	12	5	2	3	4	2004-05	3	2	1	1	2
CSC	5. Bach	HLT	Fall 05	20	19.3	18	2	11	9	6	14	8	4	6	2	2005-06	3	1	2	2	1
CSC	5. Bach	HLT	Fall 06	23	21.7	20	3	15	8	9	14	4	4	5	10	2006-07	6	4	2	1	5
CSC	5. Bach	HLT	Fall 07	45	43.9	43	2	28	17	13	32	17	8	12	8	2007-08	5	4	1	1	4
CSC	5. Bach	HLT	Fall 08	61	60.0	59	2	33	28	18	43	23	11	12	15	2008-09	17	8	9	8	9
CSC	5. Bach	HLT	Fall 09	70	69.6	68	2	40	30	19	51	22	23	12	13	2009-10	14	10	4	4	10
CSC	5. Bach	HLT	Fall 10	94	92.2	90	4	60	34	30	64	31	24	23	16	2010-11	16	8	8	2	14
CSC	5. Bach	HLT	Fall 11	104	102.2	100	4	74	30	32	72	23	28	30	23	2011-12	24	13	11	7	17



**Degree Level: 5. Bach Major: Literature**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	LIT	Fall 02	60	57.2	52	8	44	16	8	52	16	15	13	16	2002-03	15	12	3	3	12
CSC	5. Bach	LIT	Fall 03	66	64.1	61	5	48	18	14	52	25	14	12	15	2003-04	10	8	2	1	9
CSC	5. Bach	LIT	Fall 04	49	48.2	46	3	36	13	12	37	13	15	10	11	2004-05	9	7	2	1	8
CSC	5. Bach	LIT	Fall 05	54	53.1	52	2	39	15	17	37	23	11	13	7	2005-06	7	5	2	2	5
CSC	5. Bach	LIT	Fall 06	57	56.0	53	4	42	15	15	42	16	11	15	15	2006-07	11	10	1	4	7
CSC	5. Bach	LIT	Fall 07	50	50.0	50		35	15	10	40	11	16	8	15	2007-08	10	9	1	2	8
CSC	5. Bach	LIT	Fall 08	43	43.0	43		27	16	10	33	13	10	10	10	2008-09	7	4	3	1	6
CSC	5. Bach	LIT	Fall 09	41	41.0	41		27	14	8	33	11	9	9	12	2009-10	8	4	4	1	7
CSC	5. Bach	LIT	Fall 10	43	42.0	41	2	28	15	6	37	13	7	8	15	2010-11	13	12	1	2	11
CSC	5. Bach	LIT	Fall 11	33	32.8	32	1	23	10	5	28	8	9	8	8	2011-12	5	2	3	1	4

**Degree Level: 5. Bach Major: Mathematics**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	MAT	Fall 02	21	21.0	21		17	4	12	9	7	4	4	6	2002-03	7	6	1	3	4
CSC	5. Bach	MAT	Fall 03	25	25.0	25		18	7	13	12	6	4	10	5	2003-04	5	3	2	3	2
CSC	5. Bach	MAT	Fall 04	35	35.0	35		28	7	16	19	12	8	4	11	2004-05	7	6	1	4	3
CSC	5. Bach	MAT	Fall 05	35	34.6	34	1	26	9	15	20	12	8	9	6	2005-06	7	6	1	2	5
CSC	5. Bach	MAT	Fall 06	41	39.8	38	3	28	13	23	18	10	8	14	9	2006-07	4	3	1	2	2
CSC	5. Bach	MAT	Fall 07	42	41.1	40	2	29	13	18	24	7	8	12	15	2007-08	14	10	4	7	7
CSC	5. Bach	MAT	Fall 08	44	43.3	42	2	32	12	16	28	7	9	11	17	2008-09	12	8	4	3	9
CSC	5. Bach	MAT	Fall 09	56	56.0	56		38	18	24	32	14	13	14	15	2009-10	15	7	8	6	9
CSC	5. Bach	MAT	Fall 10	53	52.3	51	2	42	11	24	29	10	11	14	18	2010-11	13	10	3	4	9
CSC	5. Bach	MAT	Fall 11	55	54.0	52	3	42	13	25	30	8	8	18	21	2011-12	14	12	2	5	9

**Degree Level: 5. Bach Major: Multidisciplinary Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	MDS	Fall 02	55	54.8	54	1	35	20	11	44	17	17	16	5	2002-03	1		1		1
CSC	5. Bach	MDS	Fall 03	87	85.2	82	5	58	29	17	70	23	27	17	20	2003-04	10	5	5	2	8
CSC	5. Bach	MDS	Fall 04	76	75.1	75	1	50	26	13	63	15	17	17	27	2004-05	18	14	4	3	15
CSC	5. Bach	MDS	Fall 05	87	86.5	85	2	63	24	11	76	41	12	15	19	2005-06	19	14	5	2	17
CSC	5. Bach	MDS	Fall 06	88	87.4	85	3	63	25	10	78	25	27	13	23	2006-07	14	8	6	3	11
CSC	5. Bach	MDS	Fall 07	85	83.2	80	5	69	16	9	76	23	17	22	23	2007-08	12	9	3		12
CSC	5. Bach	MDS	Fall 08	92	91.2	89	3	73	19	8	84	25	14	15	38	2008-09	25	20	5	2	23
CSC	5. Bach	MDS	Fall 09	88	86.4	85	3	66	22	9	79	28	18	22	20	2009-10	14	12	2	1	13
CSC	5. Bach	MDS	Fall 10	99	97.2	95	4	68	31	7	92	29	29	24	17	2010-11	11	9	2		11
CSC	5. Bach	MDS	Fall 11	98	96.6	94	4	72	26	14	84	31	23	20	24	2011-12	12	9	3	1	11

**Degree Level: 5. Bach Major: Music**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	MUS	Fall 02	26	26.0	26		14	12	10	16	16	2	4	4	2002-03	1		1		1
CSC	5. Bach	MUS	Fall 03	21	20.3	19	2	12	9	8	13	8	6	2	5	2003-04	2	2			2
CSC	5. Bach	MUS	Fall 04	17	16.3	15	2	7	10	6	11	8	2	3	4	2004-05	4	3	1	2	2
CSC	5. Bach	MUS	Fall 05	25	24.8	24	1	13	12	9	16	16	4	2	3	2005-06	1		1		1
CSC	5. Bach	MUS	Fall 06	19	19.0	19		10	9	7	12	3	6	5	5	2006-07	3	1	2	1	2
CSC	5. Bach	MUS	Fall 07	24	24.0	24		11	13	10	14	11	3	5	5	2007-08	6	4	2	2	4
CSC	5. Bach	MUS	Fall 08	15	15.0	15		9	6	6	9	2	4	5	4	2008-09	4	1	3		4
CSC	5. Bach	MUS	Fall 09	14	13.4	13	1	8	6	9	5	6	1	2	5	2009-10	4	3	1	3	1
CSC	5. Bach	MUS	Fall 10	15	15.0	15		8	7	7	8	5	5	1	4	2010-11	3		3	1	2
CSC	5. Bach	MUS	Fall 11	14	14.0	14		11	3	11	3	6	4	3	1	2011-12	0				

**Degree Level: 5. Bach Major: Music Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	MUE	Fall 06	9	9.0	9		5	4	2	7	8	1			2006-07					
CSC	5. Bach	MUE	Fall 07	10	10.0	10		6	4	3	7	7	2	1		2007-08					
CSC	5. Bach	MUE	Fall 08	16	16.0	16		7	9	6	10	6	8	2		2008-09					
CSC	5. Bach	MUE	Fall 09	22	22.0	22		11	11	8	14	5	6	8	3	2009-10	1	1			1
CSC	5. Bach	MUE	Fall 10	22	22.0	22		13	9	10	12	7	1	4	10	2010-11	4	3	1	1	3
CSC	5. Bach	MUE	Fall 11	25	23.8	23	2	16	9	13	12	8	5	4	8	2011-12	5	2	3	3	2

**Degree Level: 5. Bach Major: Natural Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	NAS	Fall 02	18	16.6	15	3	11	7	7	11	1	3	9	5	2002-03	5	2	3	2	3
CSC	5. Bach	NAS	Fall 03	13	12.7	12	1	10	3	6	7	2	1	3	7	2003-04	5	5		1	4
CSC	5. Bach	NAS	Fall 04	6	6.0	6		5	1	1	5	1	1	1	3	2004-05	1	1			1
CSC	5. Bach	NAS	Fall 05	8	6.9	6	2	7	1	2	6	1		3	4	2005-06	5	4	1	1	4
CSC	5. Bach	NAS	Fall 06	14	13.3	13	1	8	6	5	9	2	4	3	5	2006-07	6	5	1	4	2
CSC	5. Bach	NAS	Fall 07	14	13.3	13	1	9	5	4	10	2	2	7	3	2007-08	3		3	1	2
CSC	5. Bach	NAS	Fall 08	15	13.3	12	3	11	4	7	8	1	2	4	8	2008-09	5	3	2	2	3
CSC	5. Bach	NAS	Fall 09	10	8.9	8	2	8	2	4	6		1	5	4	2009-10	5	3	2	2	3
CSC	5. Bach	NAS	Fall 10	6	4.8	4	2	5	1	3	3			3	3	2010-11	3	2	1	1	2
CSC	5. Bach	NAS	Fall 11	6	4.7	3	3	5	1	3	3				6	2011-12	5	4	1	3	2

**Degree Level: 5. Bach Major: Nursing**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	NUR	Fall 10	60	57.8	53	7	54	6	8	52	22	16	11	11	2010-11					
CSC	5. Bach	NUR	Fall 11	127	120.8	108	19	105	22	18	109	29	37	39	22	2011-12					

**Degree Level: 5. Bach Major: Philosophy**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	PHI	Fall 08	4	4.0	4		3	1	4		2	2			2008-09					
CSC	5. Bach	PHI	Fall 09	6	6.0	6		5	1	6		1	4	1		2009-10					
CSC	5. Bach	PHI	Fall 10	7	7.0	7		5	2	6	1	1	2	3	1	2010-11	1	1		1	
CSC	5. Bach	PHI	Fall 11	7	7.0	7		5	2	4	3			6	1	2011-12	3	2	1	2	1

**Degree Level: 5. Bach Major: Practice of Physical Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	PPE	Fall 02	66	65.8	64	2	36	30	51	15	23	20	14	9	2002-03	9	5	4	7	2
CSC	5. Bach	PPE	Fall 03	80	78.6	76	4	35	45	61	19	36	12	17	15	2003-04	12	7	5	10	2
CSC	5. Bach	PPE	Fall 04	86	84.8	82	4	39	47	53	33	31	19	16	20	2004-05	14	6	8	8	6
CSC	5. Bach	PPE	Fall 05	118	117.3	114	4	47	71	76	42	58	27	17	16	2005-06	16	8	8	9	7
CSC	5. Bach	PPE	Fall 06	143	143.0	143		60	83	101	42	47	42	33	21	2006-07	15	7	8	9	6
CSC	5. Bach	PPE	Fall 07	89	88.0	87	2	34	55	69	20	31	24	16	18	2007-08	11	4	7	9	2
CSC	5. Bach	PPE	Fall 08	88	87.3	87	1	28	60	62	26	27	21	19	21	2008-09	10	6	4	7	3
CSC	5. Bach	PPE	Fall 09	93	92.5	91	2	27	66	65	28	34	16	16	27	2009-10	12	1	11	7	5
CSC	5. Bach	PPE	Fall 10	90	89.5	88	2	29	61	60	30	32	13	16	28	2010-11	25	3	22	19	6
CSC	5. Bach	PPE	Fall 11	74	72.6	72	2	32	42	46	28	23	17	14	20	2011-12	15	5	10	7	8

**Degree Level: 5. Bach Major: Psychology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	PSY	Fall 02	134	131.2	126	8	71	63	31	103	53	25	28	28	2002-03	29	21	8	3	26
CSC	5. Bach	PSY	Fall 03	130	126.9	122	8	69	61	34	96	52	34	20	24	2003-04	22	13	9	6	16
CSC	5. Bach	PSY	Fall 04	135	130.0	124	11	67	68	32	103	54	36	26	19	2004-05	17	6	11	5	12
CSC	5. Bach	PSY	Fall 05	135	132.8	127	8	79	56	33	102	52	30	38	15	2005-06	26	12	14	5	21
CSC	5. Bach	PSY	Fall 06	140	135.8	132	8	90	50	35	105	39	36	28	37	2006-07	32	24	8	7	25
CSC	5. Bach	PSY	Fall 07	132	126.1	120	12	86	46	35	97	50	24	28	30	2007-08	22	14	8	7	15
CSC	5. Bach	PSY	Fall 08	129	125.4	121	8	86	43	36	93	50	28	25	26	2008-09	22	13	9	8	14
CSC	5. Bach	PSY	Fall 09	132	128.8	125	7	89	43	33	99	41	35	30	26	2009-10	31	18	13	6	25
CSC	5. Bach	PSY	Fall 10	127	125.1	123	4	81	46	41	86	49	24	30	24	2010-11	22	15	7	6	16
CSC	5. Bach	PSY	Fall 11	118	114.8	109	9	77	41	31	87	33	36	22	27	2011-12	24	16	8	3	21

**Degree Level: 5. Bach Major: Sports Administration**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	SAD	Fall 07	69	69.0	69		34	35	49	20	10	12	26	21	2007-08	18	7	11	10	8
CSC	5. Bach	SAD	Fall 08	71	69.8	66	5	38	33	52	19	15	15	16	25	2008-09	23	13	10	15	8
CSC	5. Bach	SAD	Fall 09	88	87.5	86	2	53	35	72	16	45	13	14	16	2009-10	12	9	3	10	2
CSC	5. Bach	SAD	Fall 10	98	97.8	97	1	60	38	80	18	43	25	18	12	2010-11	8	6	2	6	2
CSC	5. Bach	SAD	Fall 11	97	95.8	95	2	54	43	81	16	35	21	22	19	2011-12	18	13	5	14	4

**Degree Level: 5. Bach Major: Sociology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	SOC	Fall 02	34	33.1	32	2	23	11	8	26	8	6	9	11	2002-03	11	9	2	2	9
CSC	5. Bach	SOC	Fall 03	29	27.0	26	3	21	8	8	21	3	5	13	8	2003-04	5	5		1	4
CSC	5. Bach	SOC	Fall 04	29	26.9	25	4	21	8	9	20	7	3	8	11	2004-05	15	11	4	2	13
CSC	5. Bach	SOC	Fall 05	25	23.6	23	2	16	9	7	18	8	4	7	6	2005-06	14	11	3	5	9
CSC	5. Bach	SOC	Fall 06	30	29.2	28	2	19	11	11	19	2	9	7	12	2006-07	10	7	3	7	3
CSC	5. Bach	SOC	Fall 07	28	26.8	25	3	17	11	11	17	10	4	5	9	2007-08	11	5	6	3	8
CSC	5. Bach	SOC	Fall 08	27	24.8	24	3	17	10	8	19	5	4	10	8	2008-09	8	5	3		8
CSC	5. Bach	SOC	Fall 09	23	22.1	21	2	13	10	10	13	7	3	4	9	2009-10	13	9	4	5	8
CSC	5. Bach	SOC	Fall 10	23	21.7	21	2	17	6	12	11	6	3	8	6	2010-11	7	5	2	4	3
CSC	5. Bach	SOC	Fall 11	33	32.1	32	1	23	10	17	16	10	5	8	10	2011-12	10	7	3	4	6

**Degree Level: 5. Bach Major: Spanish**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	SPA	Fall 02	18	15.8	15	3	8	10	5	13	7	3	3	5	2002-03	5	1	4	1	4
CSC	5. Bach	SPA	Fall 03	16	16.0	16		12	4	5	11	7	3	4	2	2003-04	4	2	2	1	3
CSC	5. Bach	SPA	Fall 04	16	16.0	16		11	5	6	10	5	3	4	4	2004-05	3	2	1	1	2
CSC	5. Bach	SPA	Fall 05	27	25.8	24	3	19	8	7	20	12	4	4	7	2005-06	6	6		3	3
CSC	5. Bach	SPA	Fall 06	13	12.6	11	2	8	5	2	11	5	3	3	2	2006-07	1	1			1
CSC	5. Bach	SPA	Fall 07	15	14.8	14	1	10	5	3	12	4	1	4	6	2007-08	2	1	1		2
CSC	5. Bach	SPA	Fall 08	20	19.6	18	2	15	5	2	18	4	4	5	7	2008-09	6	5	1	1	5
CSC	5. Bach	SPA	Fall 09	14	13.8	13	1	11	3	2	12	2	2	3	7	2009-10	4	3	1	1	3
CSC	5. Bach	SPA	Fall 10	15	14.3	13	2	11	4	5	10	6	1	3	5	2010-11	3	2	1		3
CSC	5. Bach	SPA	Fall 11	14	13.4	12	2	8	6	6	8	4	6	1	3	2011-12	5	3	2	2	3

**Degree Level: 5. Bach Major: Sports Medicine**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	SPM	Fall 02	63	62.4	60	3	42	21	27	36	24	21	11	7	2002-03	8	4	4	3	5
CSC	5. Bach	SPM	Fall 03	78	77.0	76	2	48	30	39	39	38	14	20	6	2003-04	4	4		2	2
CSC	5. Bach	SPM	Fall 04	81	80.2	78	3	49	32	39	42	26	26	11	18	2004-05	17	10	7	5	12
CSC	5. Bach	SPM	Fall 05	86	86.0	86		45	41	39	47	47	17	16	6	2005-06	9	6	3	2	7
CSC	5. Bach	SPM	Fall 06	58	57.3	57	1	30	28	33	25	12	18	8	20	2006-07	14	9	5	7	7
CSC	5. Bach	SPM	Fall 07	25	25.0	25		14	11	13	12		7	9	9	2007-08	6	3	3	2	4
CSC	5. Bach	SPM	Fall 08	13	12.8	12	1	5	8	6	7			3	10	2008-09	4	2	2	1	3
CSC	5. Bach	SPM	Fall 09	4	3.1	3	1	1	3	3	1				4	2009-10	6	2	4	3	3
CSC	5. Bach	SPM	Fall 10	1	1.0	1		1		1					1	2010-11	0				
CSC	5. Bach	SPM	Fall 11	1	1.0	1		1		1					1	2011-12	1	1		1	

**Degree Level: 5. Bach Major: Social Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	SSC	Fall 02	5	5.0	5		2	3	1	4	2			3	2002-03	4	1	3	2	2
CSC	5. Bach	SSC	Fall 03	2	2.0	2			2	1	1			1	1	2003-04	2	1	1	2	
CSC	5. Bach	SSC	Fall 04	3	3.0	3		1	2		3	2			1	2004-05	1		1		1
CSC	5. Bach	SSC	Fall 05	6	5.8	5	1	3	3	5	1	3	1	1	1	2005-06	3	2	1	2	1
CSC	5. Bach	SSC	Fall 06	5	5.0	5		2	3	4	1	1	2	1	1	2006-07	5	5		4	1
CSC	5. Bach	SSC	Fall 07	8	7.5	7	1	5	3	6	2	1		4	3	2007-08	9	6	3	4	5
CSC	5. Bach	SSC	Fall 08	8	8.0	8		4	4	6	2			4	4	2008-09	8	4	4	5	3
CSC	5. Bach	SSC	Fall 09	10	8.7	8	2	7	3	4	6	1		3	6	2009-10	12	9	3	9	3
CSC	5. Bach	SSC	Fall 10	12	11.3	11	1	11	1	4	8		2	3	7	2010-11	8	7	1	3	5
CSC	5. Bach	SSC	Fall 11	11	9.8	9	2	10	1	5	6	1		1	9	2011-12	9	6	3	3	6

**Degree Level: 5. Bach Major: Social Studies**

				Official Enrollment												Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female	
CSC	5. Bach	SST	Fall 02	5	5.0	5		4	1	2	3	1	3		1	2002-03	1		1	1		
CSC	5. Bach	SST	Fall 03	8	7.8	7	1	5	3	3	5	1	2	4	1	2003-04						
CSC	5. Bach	SST	Fall 04	14	13.3	12	2	11	3	6	8	1	1	6	6	2004-05	3	3		2	1	
CSC	5. Bach	SST	Fall 05	14	14.0	14		10	4	5	9	4	1	5	4	2005-06	5	3	2	1	4	
CSC	5. Bach	SST	Fall 06	8	7.3	7	1	6	2	3	5			2	6	2006-07	5	5		1	4	
CSC	5. Bach	SST	Fall 07	7	5.5	5	2	3	4	3	4		1	2	4	2007-08	3	2	1	1	2	
CSC	5. Bach	SST	Fall 08	7	7.0	7		1	6	5	2	3	1	1	2	2008-09	1		1	1		
CSC	5. Bach	SST	Fall 09	4	4.0	4		1	3	2	2		1	1	2	2009-10	2		2	1	1	
CSC	5. Bach	SST	Fall 10	3	3.0	3		3		2	1	2			1	2010-11						
CSC	5. Bach	SST	Fall 11													2011-12						

**Degree Level: 5. Bach Major: Social Work**

				Official Enrollment												Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female	
CSC	5. Bach	SWK	Fall 02	36	35.3	35	1	24	12	2	34	8	9	11	8	2002-03	7	5	2		7	
CSC	5. Bach	SWK	Fall 03	47	45.0	43	4	36	11	3	44	14	8	12	13	2003-04	12	9	3		12	
CSC	5. Bach	SWK	Fall 04	50	49.5	48	2	35	15	5	45	15	11	10	14	2004-05	11	9	2		11	
CSC	5. Bach	SWK	Fall 05	49	48.8	48	1	34	15	3	46	22	8	11	8	2005-06	8	6	2	1	7	
CSC	5. Bach	SWK	Fall 06	51	49.6	48	3	37	14	3	48	15	14	9	13	2006-07	11	8	3		11	
CSC	5. Bach	SWK	Fall 07	42	41.2	39	3	30	12	3	39	16	4	14	8	2007-08	13	9	4		13	
CSC	5. Bach	SWK	Fall 08	42	41.8	41	1	33	9	1	41	13	11	7	11	2008-09	7	5	2		7	
CSC	5. Bach	SWK	Fall 09	56	55.3	55	1	45	11	5	51	14	16	14	12	2009-10	11	10	1		11	
CSC	5. Bach	SWK	Fall 10	60	59.3	58	2	53	7	10	50	12	9	21	18	2010-11	14	13	1		14	
CSC	5. Bach	SWK	Fall 11	56	55.0	54	2	47	9	12	44	13	10	16	17	2011-12	18	15	3	3	15	



**Degree Level: 5. Bach Major: Theater**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	THA	Fall 02	33	32.5	32	1	18	15	14	19	14	6	5	8	2002-03	8	6	2	5	3
CSC	5. Bach	THA	Fall 03	40	39.2	38	2	20	20	16	24	17	7	8	8	2003-04	6	3	3	3	3
CSC	5. Bach	THA	Fall 04	42	41.5	38	4	22	20	16	26	14	13	5	10	2004-05	7	5	2	4	3
CSC	5. Bach	THA	Fall 05	49	48.3	47	2	30	19	16	33	25	11	9	4	2005-06	6	3	3	1	5
CSC	5. Bach	THA	Fall 06	48	47.6	47	1	34	14	18	30	15	15	10	8	2006-07	7	4	3	3	4
CSC	5. Bach	THA	Fall 07	44	43.3	41	3	32	12	22	22	15	11	11	7	2007-08	6	4	2	1	5
CSC	5. Bach	THA	Fall 08	38	38.0	38		27	11	20	18	11	11	10	6	2008-09	7	7		3	4
CSC	5. Bach	THA	Fall 09	38	38.0	38		28	10	20	18	10	9	15	4	2009-10	5	5		3	2
CSC	5. Bach	THA	Fall 10	39	38.5	38	1	26	13	19	20	10	8	9	12	2010-11	13	8	5	6	7
CSC	5. Bach	THA	Fall 11	34	33.3	33	1	24	10	18	16	9	10	8	7	2011-12	7	5	2	5	2

**Degree Level: 5. Bach Major: Undecided**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	5. Bach	UND	Fall 02	198	196.1	191	7	147	51	94	104	137	48	13		2002-03					
CSC	5. Bach	UND	Fall 03	198	193.9	188	10	145	53	103	95	149	34	13	2	2003-04					
CSC	5. Bach	UND	Fall 04	215	214.4	211	4	147	68	99	116	149	51	13	2	2004-05					
CSC	5. Bach	UND	Fall 05	187	185.7	184	3	117	70	99	88	136	37	12	2	2005-06					
CSC	5. Bach	UND	Fall 06	208	207.0	206	2	124	84	111	97	158	34	11	5	2006-07					
CSC	5. Bach	UND	Fall 07	178	175.9	175	3	105	73	102	76	116	42	15	5	2007-08					
CSC	5. Bach	UND	Fall 08	169	168.3	167	2	109	60	96	73	123	32	14		2008-09					
CSC	5. Bach	UND	Fall 09	165	164.6	162	3	125	40	91	74	113	38	13	1	2009-10					
CSC	5. Bach	UND	Fall 10	187	185.9	182	5	129	58	95	92	135	40	12		2010-11					
CSC	5. Bach	UND	Fall 11	163	162.4	161	2	112	51	83	80	117	35	10	1	2011-12					

**Degree Level: 6. PBCert Major: Post Baccalaureate Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	6. PBCert	PBE	Fall 06	5	5.0	5		5		3	2					2006-07	3	3		2	1
CSC	6. PBCert	PBE	Fall 07	13	13.0	13		12	1	6	7					2007-08	11	10	1	5	6
CSC	6. PBCert	PBE	Fall 08	12	11.3	10	2	9	3	4	8					2008-09	10	7	3	3	7
CSC	6. PBCert	PBE	Fall 09	21	19.3	18	3	17	4	6	15					2009-10	16	14	2	3	13
CSC	6. PBCert	PBE	Fall 10	21	20.7	20	1	19	2	9	12					2010-11	15	14	1	7	8
CSC	6. PBCert	PBE	Fall 11													2011-12					

**Degree Level: 7. Mast Major: Accounting**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	7. Mast	ACC	Fall 11	9	9.0	7	2	7	2	5	4					2011-12	4	4		2	2

**Degree Level: 7. Mast Major: Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	7. Mast	EDU	Fall 02	36	14.9	4	32	29	7	12	24					2002-03	8	8		1	7
CSC	7. Mast	EDU	Fall 03	66	34.9	15	51	58	8	21	45					2003-04	31	28	3	12	19
CSC	7. Mast	EDU	Fall 04	53	25.3	11	42	43	10	20	33					2004-05	27	22	5	6	21
CSC	7. Mast	EDU	Fall 05	31	13.4	5	26	29	2	11	20					2005-06	27	24	3	12	15
CSC	7. Mast	EDU	Fall 06	32	13.6	3	29	27	5	13	19					2006-07	10	9	1	2	8
CSC	7. Mast	EDU	Fall 07	32	14.3	3	29	27	5	13	19					2007-08	36	31	5	16	20
CSC	7. Mast	EDU	Fall 08	42	20.2	8	34	31	11	12	30					2008-09	5	5		3	2
CSC	7. Mast	EDU	Fall 09	71	34.4	16	55	52	19	21	50					2009-10	25	18	7	7	18
CSC	7. Mast	EDU	Fall 10	55	33.4	18	37	39	16	18	37					2010-11	25	16	9	7	18
CSC	7. Mast	EDU	Fall 11	56	56.0	20	36	40	16	25	31					2011-12	39	32	7	16	23

**Degree Level: 8. CAGS      Major: Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CSC	8. CAGS	EDA	Fall 02	4	1.8		4	4		4						2002-03	1		1	1	
CSC	8. CAGS	EDA	Fall 03	4	1.5		4	3	1	2	2					2003-04	3	2	1	2	1
CSC	8. CAGS	EDA	Fall 04	1	0.2		1	1		1						2004-05	1	1		1	
CSC	8. CAGS	EDA	Fall 05	2	0.8		2	2		1	1					2005-06	2	2		1	1
CSC	8. CAGS	EDA	Fall 06													2006-07	4	4			4
CSC	8. CAGS	EDA	Fall 07													2007-08	2	2			2
CSC	8. CAGS	WLI	Fall 08	1	0.4		1	1		1						2008-09					
CSC	8. CAGS	WLI	Fall 09	1	0.4		1	1		1						2009-10	1	1		1	
CSC	8. CAGS	WLI	Fall 10																		

# Memorandum

**To:** Timothy J. Donovan, Chancellor  
**From:** Joyce M. Judy, President  
**Date:** November 2, 2012  
**Subject:** Annual Policy 109 Enrollment Report

---

This memo contains my recommendations for program review related to VSC Policy 109. The official report on Academic Program Enrollments and Degrees Conferred by Major is attached.

## Programs Designated as Low-Enrolled by Policy 109 Criteria

Policy 109 defines “low-enrolled” associate degree programs as those that have fewer than 20 students enrolled and/or fewer than 5 graduates in any of the preceding three years. By these definitions, the Community College of Vermont has the following low-enrolled programs based on data from the 2011-12 academic year:

*(Note that italics indicate program also triggered in a previous year.)*

- Low-enrolled by headcount:
  - Emergency Management*
  - Massage Therapy and Body Work
  - Website Design & Administration*
- Low-enrolled by graduates: (includes only continuing programs)

<i>Communication</i>	<i>Massage Therapy &amp; Bodywork</i>
<i>Computer Assisted Drafting</i>	<i>Network Administration</i>
<i>Emergency Management</i>	<i>Sustainable Building Technology</i>
<i>Environmental Science</i>	<i>Website Design &amp; Administration</i>
<i>Hospitality &amp; Tourism Management</i>	

## Low-Enrolled Programs Recommended for Further Review

- Emergency Management

This is a relatively new program. It has not experienced enrollments that were expected, though we have continued to work with employers and industry representatives to assure relevancy of the program. Program revisions are planned for the next academic year, which are intended to make the program more accessible and reach a wider audience.

## Low-Enrolled Programs Not Recommended for Further Review

- Communication

The Communication program was redesigned to focus on multimedia forms of communication, combining its curriculum with Website Design elements. The new, combined program was launched in fall 2008. This revised program is well enrolled.

- Computer Assisted Drafting  
In 2005-06, *CADD* became a limited cohort program, available only in Chittenden County. Subsequently, in 2008-09, with improved software, CCV was able to offer several of the required courses online. This delivery modification has had a positive impact on enrollment, but graduation rates have not yet caught up with the change. The program underwent Policy 101 review in 2007-08 and recommendations from that process concluded that the program be continued as it serves a particular need for workforce education and training. We continue to look at ways to expand enrollment/graduation in this program. We are considering a redesign of this program to a Pre-Engineering degree, and will complete research on this option in the current academic year.
- Environmental Science  
This is a relatively new program which is well enrolled. The first class of graduates was in 2011 and met the criteria for acceptable enrollment. However, the program triggered for Policy 109 consideration due to no graduates in 2010. Since this was the first year of the program, we did not expect any graduates at that time. Due to the strength of enrollment in this program, we expect it to have strong graduation rates in future years.
- Hospitality & Tourism Management  
This program enjoys strong enrollment, but low graduation rates. When initially developed, industry representatives strongly recommended that students experience the industry from the consumer perspective through one of the College's foreign cultural experience courses. Over the life of the program, this requirement has proven to be a hurdle for students, and many change majors to Liberal Studies in order to graduate. The curriculum oversight committee is in the process of revising the curriculum to provide the consumer experience without requiring the overseas trip. We expect this will increase graduation rates for the program.
- Massage Therapy & Bodywork  
Massage Therapy & Bodywork was a limited cohort program limited to two CCV sites. The program has been closed.
- Network Administration  
This program underwent Policy 101 Program Review during the 11-12 academic year. The curriculum oversight committee has been in the process of revising this program and we expect graduation rates to increase.
- Sustainable Building Technology  
Sustainable Building Technology is a track within the Environmental Science degree which is relatively new, but well enrolled. Through the College's curriculum review process, the Environmental Science degree program has become more streamlined, and it is expected this will enhance enrollment in the Sustainable Building Technology track of the degree.
- Website Design & Administration  
The Policy 101 recommendation regarding Website Design was to eliminate it and combine it with a redesigned Communication program which was also low enrolled by graduates. This has occurred and the Multimedia Communication program (launched in fall 2008) is well enrolled.

## VERMONT STATE COLLEGES

## Official Enrollment and Degrees Awarded by Degree Level and Major - 2002-2012

### Community College of Vermont

HCS 09/11/12

This report contains the headcount and demographic breakdown of all matriculated students by their degree level and primary major as of the official fall reporting date of October 15th, from Fall 2002 through Fall 2012. Only one major is counted for each student. Additionally it contains the number of degrees awarded for each level and major over the last eight academic years. For students earning either two associates or two bachelors degrees at the same institution during the same academic year only one of these degrees is counted. Formatting for this report combines data supplied in both Policy 109 and Policy 101B to avoid reporting the same information on two separate occasions.

This report will be updated twice a year, once when the new degrees are available (around September 1st) and once when the official count by major has been calculated (sometime in November). The degrees for the 2011-2012 academic year include degrees earned in Summer 2011, Fall 2011 and Spring 2012.

#### Degree Level: 2. Cert Major: Allied Health Preparation

School	Degree Level	Major	Term	Official Enrollment											Degrees Awarded						
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	AHP	Fall 04													2004-05	1	1			1
CCV	2. Cert	AHP	Fall 05	117	68.0	14	103	112	5	12	105	92	12	11	2	2005-06	4	4		1	3
CCV	2. Cert	AHP	Fall 06	164	92.6	14	150	161	3	11	153	137	15	11	1	2006-07	3	3			3
CCV	2. Cert	AHP	Fall 07	207	114.9	20	187	190	17	22	185	166	28	9	4	2007-08	6	6		1	5
CCV	2. Cert	AHP	Fall 08	265	150.3	29	236	247	18	25	240	213	33	15	4	2008-09	24	24		1	23
CCV	2. Cert	AHP	Fall 09	411	233.8	48	363	385	26	38	373	344	52	10	5	2009-10	31	27	4	3	28
CCV	2. Cert	AHP	Fall 10	488	279.1	48	440	460	28	55	433	398	61	23	6	2010-11	62	59	3	6	56
CCV	2. Cert	AHP	Fall 11	444	255.5	48	396	413	31	41	403	368	48	23	5	2011-12	56	54	2	5	51

#### Degree Level: 2. Cert Major: Childcare

School	Degree Level	Major	Term	Official Enrollment											Degrees Awarded						
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	CHC	Fall 02	14	4.6		14	13	1	1	13	12	1	1		2002-03	3	3			3
CCV	2. Cert	CHC	Fall 03	24	7.3		24	22	2		24	23		1		2003-04	3	3			3
CCV	2. Cert	CHC	Fall 04	24	10.9	4	20	22	2		24	23	1			2004-05	1	1			1
CCV	2. Cert	CHC	Fall 05	16	6.5	1	15	16			16	15	1			2005-06	3	3			3
CCV	2. Cert	CHC	Fall 06	11	3.8		11	10	1		11	11				2006-07	1	1			1
CCV	2. Cert	CHC	Fall 07	9	4.3	2	7	8	1		9	8		1		2007-08	5	5			5
CCV	2. Cert	CHC	Fall 08	10	3.3		10	10		1	9	10				2008-09	2	2			2
CCV	2. Cert	CHC	Fall 09	17	8.3	4	13	17			17	17				2009-10	10	10			10
CCV	2. Cert	CHC	Fall 10	17	8.3	2	15	16	1		17	17				2010-11	6	6			6
CCV	2. Cert	CHC	Fall 11	22	9.3		22	20	2		22	21	1			2011-12	11	10	1		11

**Degree Level: 2. Cert      Major: Education**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	EDU	Fall 02	23	5.8		23	23		3	20	22		1		2002-03					
CCV	2. Cert	EDU	Fall 03	19	7.8	1	18	19		2	17	19				2003-04	1	1			1
CCV	2. Cert	EDU	Fall 04	24	10.2	1	23	24		2	22	23	1			2004-05	2	2			2
CCV	2. Cert	EDU	Fall 05	12	5.0		12	12			12	11	1			2005-06	1	1			1
CCV	2. Cert	EDU	Fall 06	10	5.0	1	9	9	1	1	9	7	1	2		2006-07					
CCV	2. Cert	EDU	Fall 07	9	4.3		9	9		1	8	8		1		2007-08	1		1		1
CCV	2. Cert	EDU	Fall 08	9	4.5		9	9			9	9				2008-09					
CCV	2. Cert	EDU	Fall 09	4	2.3	1	3	4			4	3	1			2009-10	3	3			3
CCV	2. Cert	EDU	Fall 10	1	0.5		1	1			1		1			2010-11	1	1			1
CCV	2. Cert	EDU	Fall 11													2011-12					

**Degree Level: 2. Cert      Major: Computer Business Applications**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	CBA	Fall 02	10	3.3		10	9	1	4	6	10				2002-03	1	1		1	
CCV	2. Cert	CBA	Fall 03	7	4.1	1	6	7		4	3	7				2003-04	1	1		1	
CCV	2. Cert	CBA	Fall 04	5	2.6		5	5		2	3	3	2			2004-05	1	1		1	
CCV	2. Cert	CBA	Fall 05	6	3.3	1	5	6			6	5	1			2005-06	2	2			2
CCV	2. Cert	CBA	Fall 06	7	2.7		7	7		1	6	5	2			2006-07					
CCV	2. Cert	CBA	Fall 07	7	3.3		7	6	1	2	5	5	2			2007-08					
CCV	2. Cert	CBA	Fall 08	5	3.3	2	3	4	1	3	2	3	2			2008-09	1	1			1
CCV	2. Cert	CBA	Fall 09	1	1.0	1		1			1	1				2009-10	1	1			1
CCV	2. Cert	CBA	Fall 10	3	1.8		3	3			3	3				2010-11					
CCV	2. Cert	CBA	Fall 11	3	1.5		3	3		1	2	2		1		2011-12					

**Degree Level: 2. Cert Major: Computer Systems Management**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	CSM	Fall 02	17	9.3	3	14	17		11	5	13	4			2002-03	1		1	1	
CCV	2. Cert	CSM	Fall 03	18	9.4	5	13	18		11	7	16	2			2003-04	5	5		5	
CCV	2. Cert	CSM	Fall 04	11	5.8	2	9	11		8	3	8	2		1	2004-05	1	1			1
CCV	2. Cert	CSM	Fall 05	3	2.1	1	2	3		2	1	3				2005-06	2	2		1	1
CCV	2. Cert	CSM	Fall 06	5	3.4	1	4	5		4	1	5				2006-07	1	1			1
CCV	2. Cert	CSM	Fall 07	8	6.3	3	5	7	1	5	3	7	1			2007-08	1	1			1
CCV	2. Cert	CSM	Fall 08	5	2.0		5	3	2	2	3	4	1			2008-09					
CCV	2. Cert	CSM	Fall 09	16	8.0	1	15	14	2	13	3	14	1	1		2009-10	1	1		1	
CCV	2. Cert	CSM	Fall 10	15	7.2	2	13	15		12	3	12	2	1		2010-11	4	3	1	3	1
CCV	2. Cert	CSM	Fall 11	12	5.3	1	11	12		8	4	11	1			2011-12	1	1		1	

**Degree Level: 2. Cert Major: Essential Workplace Skills**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	EWS	Fall 02	1	0.5		1	1			1	1				2002-03					
CCV	2. Cert	EWS	Fall 03	3	1.8		3	3		1	2	3				2003-04					
CCV	2. Cert	EWS	Fall 04	4	1.3		4	4		1	3	4				2004-05					
CCV	2. Cert	EWS	Fall 05	2	0.8		2	2		1	1	2				2005-06	1	1			1
CCV	2. Cert	EWS	Fall 06	2	0.5		2	2		1	1	2				2006-07					
CCV	2. Cert	EWS	Fall 07	1	0.3		1	1			1	1				2007-08					
CCV	2. Cert	EWS	Fall 08													2008-09					
CCV	2. Cert	EWS	Fall 09	4	1.8		4	4		1	3	4				2009-10					
CCV	2. Cert	EWS	Fall 10	3	1.3		3	3		2	1	3				2010-11					
CCV	2. Cert	EWS	Fall 11	5	2.3		5	5		2	3	5				2011-12	1	1		1	

**Degree Level: 2. Cert Major: Health Care Office Assist.**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	HEC	Fall 02	14	6.8	1	13	14		1	13	14				2002-03					
CCV	2. Cert	HEC	Fall 03	21	9.7		21	20	1		21	21				2003-04	4	4			4
CCV	2. Cert	HEC	Fall 04	20	10.8	3	17	20			20	18	1		1	2004-05	5	5			5
CCV	2. Cert	HEC	Fall 05	10	4.3		10	9	1	1	9	8		2		2005-06	3	3			3
CCV	2. Cert	HEC	Fall 06	15	7.3		15	15			15	15				2006-07	2	2			2
CCV	2. Cert	HEC	Fall 07	12	6.0	1	11	12			12	10	1	1		2007-08	4	4			4
CCV	2. Cert	HEC	Fall 08	16	8.8	2	14	16			16	14	2			2008-09	7	7			7
CCV	2. Cert	HEC	Fall 09	13	5.8		13	13			13	11	1	1		2009-10	7	7			7
CCV	2. Cert	HEC	Fall 10	2	0.8		2	2			2	1	1			2010-11	2	2			2
CCV	2. Cert	HEC	Fall 11													2011-12					



**Degree Level: 2. Cert Major: Health Information Specialist**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	HES	Fall 09	8	5.3	3	5	8		1	7	8				2009-10	1	1			1
CCV	2. Cert	HES	Fall 10	23	12.3	1	22	22	1	3	20	19	3	1		2010-11	5	5		1	4
CCV	2. Cert	HES	Fall 11	43	23.9	5	38	41	2	4	39	36		6	1	2011-12	5	5			5

**Degree Level: 2. Cert Major: Laboratory Assistant Prep**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	LAB	Fall 02	3	1.3		3	3			3	3				2002-03	1	1			1
CCV	2. Cert	LAB	Fall 03	3	1.6		3	2	1		3	3				2003-04	2	2			2
CCV	2. Cert	LAB	Fall 04	7	2.9		7	7			7	6	1			2004-05	2	2		1	1
CCV	2. Cert	LAB	Fall 05	5	2.2		5	5		1	4	4	1			2005-06	2	2			2
CCV	2. Cert	LAB	Fall 06	8	5.6	3	5	7	1	1	7	6	1	1		2006-07					
CCV	2. Cert	LAB	Fall 07	3	2.0		3	3		2	1	2		1		2007-08	4	4		2	2
CCV	2. Cert	LAB	Fall 08	7	3.8	1	6	7		2	5	4	1	1	1	2008-09					
CCV	2. Cert	LAB	Fall 09	18	12.3	4	14	15	3	4	14	14	1	3		2009-10	3	3			3
CCV	2. Cert	LAB	Fall 10	15	7.9	1	14	14	1	5	10	11	3	1		2010-11	2	2		1	1
CCV	2. Cert	LAB	Fall 11	15	7.3		15	14	1	1	14	12	2	1		2011-12	3	2	1	1	2

**Degree Level: 2. Cert Major: Massage Therapy and Bodywork**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	MTB	Fall 05	13	5.8		13	13		1	12	4	4	4	1	2005-06	12	12			12
CCV	2. Cert	MTB	Fall 06	10	5.9	1	9	10			10	4	2	2	2	2006-07	7	6	1		7
CCV	2. Cert	MTB	Fall 07	14	6.1		14	13	1		14	7	3	1	3	2007-08	12	11	1	1	11
CCV	2. Cert	MTB	Fall 08	6	3.3		6	6		1	5	4	1		1	2008-09	4	4			4
CCV	2. Cert	MTB	Fall 09	1	0.6		1	1			1	1				2009-10	5	4	1	1	4
CCV	2. Cert	MTB	Fall 10	4	1.8		4	4		1	3	4				2010-11					
CCV	2. Cert	MTB	Fall 11													2011-12	1	1			1

**Degree Level: 2. Cert Major: Medical Assistant**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	MAS	Fall 06	14	7.5	1	13	14		1	13	12	2			2006-07					
CCV	2. Cert	MAS	Fall 07	22	11.4	1	21	21	1	2	20	18	1	3		2007-08	9	9		1	8
CCV	2. Cert	MAS	Fall 08	23	12.8	3	20	22	1	1	22	15	3	5		2008-09	8	8			8
CCV	2. Cert	MAS	Fall 09	51	28.6	7	44	51		2	49	42	6	2	1	2009-10	20	20		1	19
CCV	2. Cert	MAS	Fall 10	70	41.1	5	65	68	2	2	68	63	4	3		2010-11	32	32			32
CCV	2. Cert	MAS	Fall 11	66	36.7	5	61	60	6	6	60	59	5		2	2011-12	32	31	1	1	31

**Degree Level: 2. Cert Major: Substance Abuse Services**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	SAS	Fall 06	7	4.3	2	5	7		4	3	6			1	2006-07					
CCV	2. Cert	SAS	Fall 07	15	9.0	3	12	14	1	4	11	10	4	1		2007-08	5	5		3	2
CCV	2. Cert	SAS	Fall 08	19	8.5		19	17	2	3	16	15	1	1	2	2008-09	8	7	1	2	6
CCV	2. Cert	SAS	Fall 09	27	13.0		27	27		11	16	23	2	1	1	2009-10	1	1			1
CCV	2. Cert	SAS	Fall 10	26	12.8	1	25	24	2	9	17	22		1	3	2010-11	7	6	1	1	6
CCV	2. Cert	SAS	Fall 11	28	14.5	2	26	25	3	8	20	22	3	2	1	2011-12	3	3		1	2

**Degree Level: 2. Cert Major: Sustainable Building Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	SBT	Fall 10	1	1.0	1		1		1		1				2010-11					
CCV	2. Cert	SBT	Fall 11	2	1.3		2	1	1	2		2				2011-12	1	1		1	

**Degree Level: 2. Cert Major: Web Site Design**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	2. Cert	WSD	Fall 07	1	0.3		1	1			1			1		2007-08					
CCV	2. Cert	WSD	Fall 08	6	2.2		6	5	1	3	3	6				2008-09					
CCV	2. Cert	WSD	Fall 09	19	12.1	4	15	19		7	12	16	1	2		2009-10	4	4		2	2
CCV	2. Cert	WSD	Fall 10	21	11.6	5	16	18	3	5	16	18		2	1	2010-11	4	4		1	3
CCV	2. Cert	WSD	Fall 11	14	7.2	2	12	14		6	8	11	2	1		2011-12	3	3		1	2

**Degree Level: 3. Assoc      Major: Accounting**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	ACC	Fall 02	206	122.1	33	173	205	1	35	171	158	40	8		2002-03	16	15	1	5	11
CCV	3. Assoc	ACC	Fall 03	207	119.8	32	175	203	4	31	176	138	54	13	2	2003-04	34	34		5	29
CCV	3. Assoc	ACC	Fall 04	203	119.2	34	169	200	3	28	175	140	44	17	2	2004-05	22	22		3	19
CCV	3. Assoc	ACC	Fall 05	218	128.8	36	182	211	7	29	189	136	56	19	7	2005-06	20	20		6	14
CCV	3. Assoc	ACC	Fall 06	235	141.2	39	196	228	7	43	192	121	70	33	11	2006-07	34	34		5	29
CCV	3. Assoc	ACC	Fall 07	233	140.1	34	199	225	8	47	186	114	84	24	11	2007-08	35	33	2	3	32
CCV	3. Assoc	ACC	Fall 08	200	120.8	40	160	196	4	52	148	95	67	31	7	2008-09	33	33		9	24
CCV	3. Assoc	ACC	Fall 09	214	129.9	42	172	207	7	53	161	118	62	27	7	2009-10	33	32	1	8	25
CCV	3. Assoc	ACC	Fall 10	227	143.8	44	183	219	8	60	167	134	51	38	4	2010-11	30	29	1	5	25
CCV	3. Assoc	ACC	Fall 11	216	140.2	34	182	210	6	57	159	112	69	31	4	2011-12	34	33	1	10	24

**Degree Level: 3. Assoc      Major: Administrative Management**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	AMG	Fall 06	35	21.1	6	29	34	1		35	18	16	1		2006-07	6	6			6
CCV	3. Assoc	AMG	Fall 07	52	29.8	11	41	50	2	2	50	28	19	4	1	2007-08	8	7	1		8
CCV	3. Assoc	AMG	Fall 08	81	45.1	12	69	79	2	10	71	41	33	6	1	2008-09	13	13		2	11
CCV	3. Assoc	AMG	Fall 09	105	59.9	15	90	103	2	13	92	53	40	11	1	2009-10	15	15		1	14
CCV	3. Assoc	AMG	Fall 10	109	57.1	12	97	106	3	8	101	61	38	9	1	2010-11	18	17	1		18
CCV	3. Assoc	AMG	Fall 11	145	80.7	17	128	138	7	16	129	67	59	18	1	2011-12	28	25	3	1	27

**Degree Level: 3. Assoc      Major: Art**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	ART	Fall 02	55	36.6	19	36	54	1	10	45	43	12			2002-03	7	6	1	1	6
CCV	3. Assoc	ART	Fall 03	56	38.6	19	37	54	2	16	40	42	12	2		2003-04	9	9			9
CCV	3. Assoc	ART	Fall 04	53	36.5	18	35	48	5	16	37	39	11	3		2004-05	4	4			4
CCV	3. Assoc	ART	Fall 05	35	24.0	11	24	33	2	11	24	22	10	3		2005-06	3	3			3
CCV	3. Assoc	ART	Fall 06	32	20.9	12	20	30	2	7	25	24	5	3		2006-07	3	3		1	2
CCV	3. Assoc	ART	Fall 07	43	30.8	18	25	40	3	11	32	29	8	4	2	2007-08	1		1		1
CCV	3. Assoc	ART	Fall 08	48	30.8	10	38	42	6	11	37	28	14	6		2008-09	2	2			2
CCV	3. Assoc	ART	Fall 09	62	41.3	24	38	54	8	16	46	36	18	6	2	2009-10	8	7	1	1	7
CCV	3. Assoc	ART	Fall 10	69	45.0	21	48	63	6	15	54	46	15	7	1	2010-11	8	8		1	7
CCV	3. Assoc	ART	Fall 11	55	32.8	11	44	50	5	18	37	29	20	4	2	2011-12	8	7	1	3	5

**Degree Level: 3. Assoc Major: Business**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	BUS	Fall 02	450	262.4	88	362	428	22	164	286	346	93	11		2002-03	38	36	2	12	26
CCV	3. Assoc	BUS	Fall 03	405	237.7	81	324	386	19	165	240	294	101	10		2003-04	45	45		16	29
CCV	3. Assoc	BUS	Fall 04	445	260.2	99	346	416	29	166	279	289	124	25	7	2004-05	48	46	2	20	28
CCV	3. Assoc	BUS	Fall 05	469	292.8	120	349	441	28	175	294	332	108	27	2	2005-06	57	55	2	15	42
CCV	3. Assoc	BUS	Fall 06	488	306.7	137	351	458	30	188	300	319	133	32	4	2006-07	58	54	4	19	39
CCV	3. Assoc	BUS	Fall 07	505	328.1	144	361	478	27	199	306	327	140	33	5	2007-08	46	45	1	11	35
CCV	3. Assoc	BUS	Fall 08	516	337.5	160	356	482	34	210	306	306	158	48	4	2008-09	68	62	6	23	45
CCV	3. Assoc	BUS	Fall 09	487	323.6	154	333	455	32	228	259	281	171	29	6	2009-10	80	72	8	29	51
CCV	3. Assoc	BUS	Fall 10	545	356.8	150	395	523	22	273	272	309	190	40	6	2010-11	74	70	4	29	45
CCV	3. Assoc	BUS	Fall 11	514	324.8	122	392	484	30	242	272	280	179	50	5	2011-12	66	64	2	29	37

**Degree Level: 3. Assoc Major: Computr Asstd Drafting & Design**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	CAD	Fall 02	21	13.6	5	16	21		15	6	20	1			2002-03					
CCV	3. Assoc	CAD	Fall 03	25	13.8	3	22	25		20	5	22	3			2003-04					
CCV	3. Assoc	CAD	Fall 04	19	10.4	3	16	17	2	18	1	9	4	3	3	2004-05					
CCV	3. Assoc	CAD	Fall 05	15	7.0	1	14	15		11	4	10	2	2	1	2005-06	2	2		2	
CCV	3. Assoc	CAD	Fall 06	22	15.0	9	13	22		17	5	13	6	2	1	2006-07	1	1		1	
CCV	3. Assoc	CAD	Fall 07	23	13.7	5	18	22	1	16	7	11	6	3	3	2007-08	6	6		2	4
CCV	3. Assoc	CAD	Fall 08	22	13.4	5	17	21	1	14	8	16	3	3		2008-09	4	4		4	
CCV	3. Assoc	CAD	Fall 09	25	15.8	6	19	24	1	23	2	13	8	3	1	2009-10	1	1		1	
CCV	3. Assoc	CAD	Fall 10	36	22.8	7	29	35	1	31	5	25	6	4	1	2010-11	2	2		1	1
CCV	3. Assoc	CAD	Fall 11	38	24.4	10	28	36	2	32	6	20	16	2		2011-12	1	1		1	

**Degree Level: 3. Assoc Major: Computer Systems Management**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	CSM	Fall 02	153	87.8	28	125	143	10	100	53	113	39	1		2002-03	20	18	2	13	7
CCV	3. Assoc	CSM	Fall 03	129	70.3	20	109	125	4	94	35	94	28	7		2003-04	18	16	2	12	6
CCV	3. Assoc	CSM	Fall 04	97	59.6	18	79	93	4	68	29	57	28	11	1	2004-05	12	12		4	8
CCV	3. Assoc	CSM	Fall 05	101	60.8	21	80	97	4	78	23	61	26	13	1	2005-06	14	14		9	5
CCV	3. Assoc	CSM	Fall 06	98	58.4	22	76	95	3	74	24	56	32	9	1	2006-07	13	13		12	1
CCV	3. Assoc	CSM	Fall 07	105	66.7	25	80	102	3	77	28	62	29	12	2	2007-08	11	10	1	6	5
CCV	3. Assoc	CSM	Fall 08	99	60.9	21	78	96	3	77	22	60	26	11	2	2008-09	15	15		13	2
CCV	3. Assoc	CSM	Fall 09	135	84.4	32	103	127	8	97	38	86	39	6	4	2009-10	9	9		7	2
CCV	3. Assoc	CSM	Fall 10	148	93.4	33	115	143	5	124	24	92	45	8	3	2010-11	20	20		17	3
CCV	3. Assoc	CSM	Fall 11	141	88.2	30	111	137	4	117	24	80	44	13	4	2011-12	22	21	1	14	8

**Degree Level: 3. Assoc Major: Communication**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	COM	Fall 02	46	28.3	11	35	45	1	12	34	33	13			2002-03	3	3		1	2
CCV	3. Assoc	COM	Fall 03	52	33.0	13	39	51	1	18	34	43	8	1		2003-04	7	7		2	5
CCV	3. Assoc	COM	Fall 04	47	33.3	18	29	45	2	16	31	35	11	1		2004-05	5	5		2	3
CCV	3. Assoc	COM	Fall 05	56	42.7	27	29	48	8	25	31	36	17	2	1	2005-06	7	7		2	5
CCV	3. Assoc	COM	Fall 06	35	25.1	15	20	31	4	18	17	23	10	1	1	2006-07	4	4		1	3
CCV	3. Assoc	COM	Fall 07	38	25.8	13	25	35	3	16	22	32	6			2007-08	3	3		2	1
CCV	3. Assoc	COM	Fall 08	46	32.0	14	32	44	2	23	23	27	17	2		2008-09	5	5		2	3
CCV	3. Assoc	COM	Fall 09	45	32.8	20	25	43	2	24	21	32	10	3		2009-10	5	5		3	2
CCV	3. Assoc	COM	Fall 10	57	40.3	18	39	53	4	31	26	35	18	4		2010-11	2	2		1	1
CCV	3. Assoc	COM	Fall 11	56	38.7	14	42	50	6	25	31	43	11	2		2011-12	7	6	1	5	2

**Degree Level: 3. Assoc Major: Criminal Justice**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	CRJ	Fall 02	128	83.2	28	100	127	1	46	81	96	25	7		2002-03	13	13		3	10
CCV	3. Assoc	CRJ	Fall 03	135	85.3	34	101	130	5	48	87	113	15	7		2003-04	15	13	2	3	12
CCV	3. Assoc	CRJ	Fall 04	129	88.4	44	85	121	8	46	83	90	32	6	1	2004-05	6	6		2	4
CCV	3. Assoc	CRJ	Fall 05	143	95.2	46	97	136	7	53	90	106	29	7	1	2005-06	10	10		2	8
CCV	3. Assoc	CRJ	Fall 06	170	108.7	44	126	160	10	59	111	116	36	17	1	2006-07	19	18	1	6	13
CCV	3. Assoc	CRJ	Fall 07	151	102.4	47	104	146	5	50	101	99	38	11	3	2007-08	18	18		4	14
CCV	3. Assoc	CRJ	Fall 08	131	92.0	49	82	122	9	65	66	87	41	2	1	2008-09	17	16	1	9	8
CCV	3. Assoc	CRJ	Fall 09	164	118.5	66	98	156	8	77	87	109	48	6	1	2009-10	12	12		3	9
CCV	3. Assoc	CRJ	Fall 10	203	146.4	70	133	192	11	108	95	116	82	5		2010-11	24	23	1	12	12
CCV	3. Assoc	CRJ	Fall 11	207	148.6	76	131	195	12	111	96	147	53	6	1	2011-12	25	25		17	8

**Degree Level: 3. Assoc Major: Early Childhood Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	ECE	Fall 02	235	127.3	35	200	231	4	8	226	190	41	4		2002-03	24	24			24
CCV	3. Assoc	ECE	Fall 03	310	166.6	48	262	302	8	11	299	254	52	4		2003-04	33	32	1		33
CCV	3. Assoc	ECE	Fall 04	279	151.0	44	235	274	5	10	269	204	56	17	2	2004-05	23	23		1	22
CCV	3. Assoc	ECE	Fall 05	229	125.5	41	188	221	8	11	218	172	43	12	2	2005-06	22	21	1	1	21
CCV	3. Assoc	ECE	Fall 06	212	118.0	43	169	200	12	11	201	124	67	20	1	2006-07	26	25	1		26
CCV	3. Assoc	ECE	Fall 07	171	93.8	33	138	160	11	6	165	110	47	13	1	2007-08	24	23	1		24
CCV	3. Assoc	ECE	Fall 08	190	107.7	35	155	180	10	6	184	116	54	15	5	2008-09	25	25		1	24
CCV	3. Assoc	ECE	Fall 09	225	128.9	47	178	218	7	12	213	130	66	28	1	2009-10	38	38		1	37
CCV	3. Assoc	ECE	Fall 10	227	137.5	62	165	218	9	7	220	152	58	12	5	2010-11	37	35	2		37
CCV	3. Assoc	ECE	Fall 11	252	150.8	50	202	242	10	4	248	164	79	7	2	2011-12	23	21	2		23

**Degree Level: 3. Assoc Major: Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	EDU	Fall 03	75	44.7	17	58	74	1	13	62	72	2	1		2003-04					
CCV	3. Assoc	EDU	Fall 04	120	74.7	32	88	118	2	22	98	97	21	2	0	2004-05	2	2			2
CCV	3. Assoc	EDU	Fall 05	156	92.5	27	129	148	8	38	118	114	34	8	0	2005-06	3	3		1	2
CCV	3. Assoc	EDU	Fall 06	163	106.6	45	118	155	8	27	136	99	56	8		2006-07	4	4			4
CCV	3. Assoc	EDU	Fall 07	149	99.8	42	107	145	4	33	116	91	46	11	1	2007-08	9	9		1	8
CCV	3. Assoc	EDU	Fall 08	130	87.5	43	87	123	7	32	98	80	42	7	1	2008-09	7	7		3	4
CCV	3. Assoc	EDU	Fall 09	150	97.6	43	107	141	9	42	108	108	27	12	3	2009-10	5	5		1	4
CCV	3. Assoc	EDU	Fall 10	134	90.0	41	93	126	8	38	96	90	34	7	3	2010-11	8	8		1	7
CCV	3. Assoc	EDU	Fall 11	117	74.1	24	93	110	7	32	85	77	30	8	2	2011-12	13	13		2	11

**Degree Level: 3. Assoc Major: Emergency Management & Planning**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	EMP	Fall 09	10	5.8	2	8	10		7	3	8	2			2009-10					
CCV	3. Assoc	EMP	Fall 10	19	12.5	7	12	19		11	8	10	7	2		2010-11					
CCV	3. Assoc	EMP	Fall 11	13	8.1	1	12	12	1	5	8	9	2	2		2011-12	2	2		2	

**Degree Level: 3. Assoc Major: Environmental Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	ENV	Fall 10	68	54.2	31	37	57	11	45	23	55	10	3		2010-11					
CCV	3. Assoc	ENV	Fall 11	115	86.2	45	70	97	18	81	34	68	38	9		2011-12	5	5		2	3

**Degree Level: 3. Assoc Major: Graphic Design**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	GDS	Fall 03	15	10.5	7	8	15		9	6	15				2003-04					
CCV	3. Assoc	GDS	Fall 04	74	53.9	31	43	68	6	34	40	60	11	3		2004-05	2	2		1	1
CCV	3. Assoc	GDS	Fall 05	90	59.0	33	57	84	6	40	50	58	23	8	1	2005-06	5	5		1	4
CCV	3. Assoc	GDS	Fall 06	96	68.1	36	60	91	5	42	54	56	31	8	1	2006-07	14	14		5	9
CCV	3. Assoc	GDS	Fall 07	96	64.5	32	64	93	3	49	47	61	25	6	4	2007-08	6	6		3	3
CCV	3. Assoc	GDS	Fall 08	118	86.4	53	65	108	10	58	60	68	42	6	2	2008-09	16	15	1	7	9
CCV	3. Assoc	GDS	Fall 09	117	83.8	44	73	103	14	56	61	76	29	11	1	2009-10	12	10	2	6	6
CCV	3. Assoc	GDS	Fall 10	128	90.2	46	82	122	6	64	64	71	51	5	1	2010-11	15	14	1	7	8
CCV	3. Assoc	GDS	Fall 11	132	98.9	57	75	126	6	64	68	84	31	17		2011-12	14	14		9	5

**Degree Level: 3. Assoc Major: Human Services**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	HMS	Fall 02	307	184.3	61	246	299	8	36	270	225	71	11		2002-03	34	33	1	3	31
CCV	3. Assoc	HMS	Fall 03	288	159.1	30	258	280	8	41	247	215	64	9		2003-04	30	30		2	28
CCV	3. Assoc	HMS	Fall 04	297	176.6	49	248	290	7	40	257	207	72	17	1	2004-05	29	28	1	2	27
CCV	3. Assoc	HMS	Fall 05	268	164.3	48	220	260	8	31	237	191	62	15		2005-06	24	24		3	21
CCV	3. Assoc	HMS	Fall 06	293	173.8	50	243	281	12	30	263	188	91	14		2006-07	27	27			27
CCV	3. Assoc	HMS	Fall 07	286	172.0	56	230	269	17	30	256	183	86	16	1	2007-08	28	27	1	3	25
CCV	3. Assoc	HMS	Fall 08	283	170.8	58	225	269	14	33	250	169	94	19	1	2008-09	28	26	2	2	26
CCV	3. Assoc	HMS	Fall 09	333	209.8	75	258	321	12	46	287	213	96	24		2009-10	30	29	1	4	26
CCV	3. Assoc	HMS	Fall 10	365	223.7	77	288	351	14	60	305	238	97	28	2	2010-11	46	46		5	41
CCV	3. Assoc	HMS	Fall 11	366	227.8	76	290	354	12	68	298	220	126	18	2	2011-12	48	48		8	40

**Degree Level: 3. Assoc Major: Hospitality & Tourism Management**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	HTM	Fall 09	24	18.0	9	15	22	2	7	17	21	3			2009-10					
CCV	3. Assoc	HTM	Fall 10	40	27.7	12	28	32	8	11	29	25	13	2		2010-11	2	2			2
CCV	3. Assoc	HTM	Fall 11	50	34.8	18	32	46	4	12	38	34	16			2011-12	2	2			2

**Degree Level: 3. Assoc Major: Individualized Degree Program**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	IDP	Fall 02	57	34.8	13	44	54	3	16	40	48	9			2002-03	1	1			1
CCV	3. Assoc	IDP	Fall 03	48	26.4	6	42	46	2	16	32	35	7	5	1	2003-04	6	6		5	1
CCV	3. Assoc	IDP	Fall 04	42	20.8	2	40	41	1	11	31	20	11	8	3	2004-05	8	7	1	3	5
CCV	3. Assoc	IDP	Fall 05	31	16.3	3	28	30	1	10	21	26	2	3		2005-06	2	2		1	1
CCV	3. Assoc	IDP	Fall 06	36	19.6	4	32	35	1	15	21	29	3	4		2006-07	5	5		4	1
CCV	3. Assoc	IDP	Fall 07	9	3.8	1	8	9		4	5	5	3		1	2007-08	1	1			1
CCV	3. Assoc	IDP	Fall 08	7	2.6		7	6	1	1	6	2	2	3		2008-09	2	2			2
CCV	3. Assoc	IDP	Fall 09													2009-10	1	1		1	
CCV	3. Assoc	IDP	Fall 10	1	0.5		1	1		1			1			2010-11					
CCV	3. Assoc	IDP	Fall 11	1	0.3		1	1		1			1			2011-12	1	1		1	



**Degree Level: 3. Assoc Major: Liberal Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	LIB	Fall 02	933	589.6	237	696	896	37	249	682	744	176	12	1	2002-03	202	194	8	54	148
CCV	3. Assoc	LIB	Fall 03	1249	752.1	250	999	1,199	50	326	923	1,003	228	17	1	2003-04	194	190	4	46	148
CCV	3. Assoc	LIB	Fall 04	1103	680.1	245	858	1,070	33	263	840	654	385	59	5	2004-05	239	234	5	52	187
CCV	3. Assoc	LIB	Fall 05	981	613.2	249	732	935	46	270	711	547	385	45	4	2005-06	227	222	5	50	177
CCV	3. Assoc	LIB	Fall 06	1056	674.2	265	791	994	62	312	744	564	415	72	5	2006-07	226	220	6	53	173
CCV	3. Assoc	LIB	Fall 07	1086	704.3	285	801	1,026	60	308	778	609	395	78	4	2007-08	246	235	11	76	170
CCV	3. Assoc	LIB	Fall 08	1122	730.4	324	798	1,054	68	316	806	609	442	67	4	2008-09	224	210	14	66	158
CCV	3. Assoc	LIB	Fall 09	1255	846.0	390	865	1,174	81	365	890	689	495	66	5	2009-10	199	193	6	65	134
CCV	3. Assoc	LIB	Fall 10	1264	843.5	364	900	1,181	83	390	874	705	476	76	7	2010-11	229	215	14	71	158
CCV	3. Assoc	LIB	Fall 11	1213	809.0	347	866	1,137	76	356	857	696	440	70	7	2011-12	211	201	10	61	150

**Degree Level: 3. Assoc Major: Massage Therapy and Bodywork**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	MTB	Fall 02	26	16.6	2	24	26		4	22	18	8			2002-03	3	3			3
CCV	3. Assoc	MTB	Fall 03	62	34.5	5	57	61	1	7	55	51	9	2		2003-04	10	10		1	9
CCV	3. Assoc	MTB	Fall 04	77	47.5	5	72	73	4	11	66	55	16	4	2	2004-05	7	7			7
CCV	3. Assoc	MTB	Fall 05	69	43.8	11	58	66	3	8	61	41	15	11	2	2005-06	11	11		1	10
CCV	3. Assoc	MTB	Fall 06	56	35.5	8	48	51	5	8	48	31	15	7	3	2006-07	5	4	1	1	4
CCV	3. Assoc	MTB	Fall 07	47	28.8	5	42	45	2	6	41	25	8	11	3	2007-08	2	2			2
CCV	3. Assoc	MTB	Fall 08	35	19.8	2	33	33	2	7	28	19	7	5	4	2008-09	2	2			2
CCV	3. Assoc	MTB	Fall 09	30	18.3	6	24	30		7	23	23	4	1	2	2009-10	2	2			2
CCV	3. Assoc	MTB	Fall 10	23	17.2	7	16	23		2	21	16	7			2010-11					2
CCV	3. Assoc	MTB	Fall 11	14	8.6	1	13	13	1	2	12	2	8	4		2011-12	7	7		1	6

**Degree Level: 3. Assoc Major: Network Administration**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	NWA	Fall 02	15	11.3	6	9	14	1	12	3	14	1			2002-03	1	1		1	
CCV	3. Assoc	NWA	Fall 03	25	18.2	9	16	22	3	22	3	23	2			2003-04	1	1		1	
CCV	3. Assoc	NWA	Fall 04	29	18.2	6	23	29		23	6	20	5	4		2004-05	3	3		1	2
CCV	3. Assoc	NWA	Fall 05	22	13.7	4	18	22		17	5	14	4	2	2	2005-06	3	3		2	1
CCV	3. Assoc	NWA	Fall 06	33	23.0	10	23	32	1	30	3	23	7	2	1	2006-07	1	1		1	
CCV	3. Assoc	NWA	Fall 07	33	22.0	7	26	33		29	4	17	14	2		2007-08	2	2		1	1
CCV	3. Assoc	NWA	Fall 08	33	21.5	9	24	32	1	30	3	20	7	6		2008-09	1	1		1	
CCV	3. Assoc	NWA	Fall 09	29	18.5	4	25	28	1	26	3	20	5	3	1	2009-10	5	5		5	
CCV	3. Assoc	NWA	Fall 10	37	23.7	12	25	32	5	33	4	25	9	2	1	2010-11	1	1		1	
CCV	3. Assoc	NWA	Fall 11	46	31.7	10	36	43	3	43	3	21	17	8		2011-12	1	1		1	

**Degree Level: 3. Assoc      Major: Web Site Design & Admin**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	WDA	Fall 03	9	5.5	2	7	9		2	7	7	2			2003-04					
CCV	3. Assoc	WDA	Fall 04	31	17.8	7	24	31		17	14	27	4			2004-05					
CCV	3. Assoc	WDA	Fall 05	37	26.0	14	23	34	3	24	13	27	8	2		2005-06					
CCV	3. Assoc	WDA	Fall 06	33	22.0	10	23	33		20	13	20	7	6		2006-07	3	3		2	1
CCV	3. Assoc	WDA	Fall 07	26	18.6	7	19	24	2	22	4	17	5	3	1	2007-08	1	1		1	
CCV	3. Assoc	WDA	Fall 08	19	12.3	5	14	18	1	13	6	8	5	5	1	2008-09	3	3		1	2
CCV	3. Assoc	WDA	Fall 09	8	5.3	2	6	7	1	6	2	1	5	1	1	2009-10	2	2		1	1
CCV	3. Assoc	WDA	Fall 10	4	1.6		4	4		3	1		3		1	2010-11	1	1		1	
CCV	3. Assoc	WDA	Fall 11	1	0.5		1	1		1			1			2011-12					

**Degree Level: 3. Assoc      Major: Undecided**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
CCV	3. Assoc	UND	Fall 02	636	348.2	114	522	591	45	189	442	613	19	3	1						
CCV	3. Assoc	UND	Fall 03	707	393.8	131	576	661	46	240	467	671	29	7							
CCV	3. Assoc	UND	Fall 04	899	532.9	206	693	829	70	343	556	830	63	4	2						
CCV	3. Assoc	UND	Fall 05	656	409.1	164	492	616	40	242	414	639	12	4	1						
CCV	3. Assoc	UND	Fall 06	541	340.6	145	396	495	46	202	339	518	19	1	3						
CCV	3. Assoc	UND	Fall 07	411	272.0	142	269	385	26	163	248	403	8								
CCV	3. Assoc	UND	Fall 08	370	242.8	112	258	350	20	132	238	361	9								
CCV	3. Assoc	UND	Fall 09	447	298.6	157	290	410	37	209	238	437	10								
CCV	3. Assoc	UND	Fall 10	466	305.1	139	327	429	37	210	256	460	4	1	1						
CCV	3. Assoc	UND	Fall 11	448	297.4	141	307	408	40	187	261	430	17	1							

**JOHNSON STATE COLLEGE****VSC Policy 109  
Annual Enrollment Report****November 2012**

---

**I. Please see attached official report on Academic Program Enrollments and Degrees.****II. Low Enrollment Characteristics from Policy 109**

- Fewer than 15 declared majors in graduate programs
- Fewer than 25 declared majors in baccalaureate programs
- Fewer than 20 declared majors in associate degree programs
- Significant numbers of upper-level courses in the degree program with under-enrolled courses
- Fewer than 5 graduates in any of the preceding three years

**III. JSC Programs Designated as Low-Enrolled by >1 of the Policy 109 Criteria**

- AS Management
- AA General Studies
- AA Technical Theater
- BA Anthropology & Sociology
- BS Environmental Science
- BA General Studies
- BA Journalism
- BA Musical Theater
- BA Theater and Drama

**IV. Low-Enrolled Programs Recommended for Further Review under Policy 109**

- BA Music : While this program does not 'officially' meet the criteria for further review, we are concerned about small class sizes at the 3000 and 4000 course levels. Faculty members are addressing this problem through ongoing curricular review.
- AA Technical Theater: We will continue to market this unique program as a stand-alone program across and beyond Vermont. It is a NEBHE program with appeal to students who enjoy immediate application of new skills. As Technical Theater is often pursued simultaneously by student in the BA performing arts areas, its numbers appear artificially low.

**V. Low Enrolled Programs Not Recommended for Further Review under Policy 109**

- AS Management: This program is completely subsumed under another major and requires no unique courses; it is a choice by students as a second degree or completion credential for those who must depart early.

- AA General Studies: This will always be a small program for exploratory students and requires no dedicated resources.
- BA Anthropology & Sociology: While officially triggered, this is a program that is experiencing growth and new interest by incoming students. A new faculty member is expected to join this department in FA13.
- BS Environmental Science: This is one of our most demanding programs; a combination of new NSF-funded scholarships and 2012 PReCIP review make us confident about future enrollments.
- BA General Studies: This program only exists for already-enrolled students ; it has transformed into a robust Professional Studies major.
- BA Journalism: to address low enrollments and a need for a new look at media, this program was transformed into Communications and Community Media, which is slated for review under PReCIP 2013.
- BA Musical Theater/BA Theater and Drama: Together, these programs share faculty, classroom resources, and student majors and form a healthy pair with a wide range of performing opportunities for students.

## VERMONT STATE COLLEGES

**Official Enrollment and Degrees Awarded by Degree Level and Major - 2002-2012****Johnson State College**

HCS 09/11/12

This report contains the headcount and demographic breakdown of all matriculated students by their degree level and primary major as of the official fall reporting date of October 15th, from Fall 2002 through Fall 2012. Only one major is counted for each student. Additionally it contains the number of degrees awarded for each level and major over the last eight academic years. For students earning either two associates or two bachelors degrees at the same institution during the same academic year only one of these degrees is counted. Formatting for this report combines data supplied in both Policy 109 and Policy 101B to avoid reporting the same information on two separate occasions.

This report will be updated twice a year, once when the new degrees are available (around September 1st) and once when the official count by major has been calculated (sometime in November). The degrees for the 2011-2012 academic year include degrees earned in Summer 2011, Fall 2011 and Spring 2012.

**Degree Level: 2. Cert Major: Non-Profit Management**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	2. Cert	NPM	Fall 03													2003-04	2	2		1	1
JSC	2. Cert	NPM	Fall 06	2	2.0	2			2		2		2			2006-07	1		1		1
JSC	2. Cert	NPM	Fall 07													2007-08	3	3		1	2
JSC	2. Cert	NPM	Fall 08													2008-09	4	2	2	1	3
JSC	2. Cert	NPM	Fall 09	1	1.0	1			1		1	1				2009-10	1	1			1
JSC	2. Cert	NPM	Fall 10	1	0.6		1	1		1					1	2010-11	3	3		2	1
JSC	2. Cert	NPM	Fall 11													2011-12	3	3			3

**Degree Level: 2. Cert Major: Small Business Management**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	2. Cert	SBM	Fall 05													2005-06	1	1			1
JSC	2. Cert	SBM	Fall 06													2006-07	2	2		1	1
JSC	2. Cert	SBM	Fall 07													2007-08	2	2		1	1
JSC	2. Cert	SBM	Fall 08													2008-09	2	2			2
JSC	2. Cert	SBM	Fall 09													2009-10	1	1		1	
JSC	2. Cert	SBM	Fall 10													2010-11	4	4		2	2
JSC	2. Cert	SBM	Fall 11													2011-12	4	4		2	2

**Degree Level: 3. Assoc Major: Business Management**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	3. Assoc	BMG	Fall 02	4	3.4	2	2	3	1	2	2	3	1			2002-03	1	1		1	
JSC	3. Assoc	BMG	Fall 03	9	8.6	8	1	9		1	8	7	1	1		2003-04	1	1			1
JSC	3. Assoc	BMG	Fall 04	7	5.5	4	3	7		1	6	1	5	1		2004-05	7	7			7
JSC	3. Assoc	BMG	Fall 05	8	7.3	7	1	7	1	4	4	6	2			2005-06	2	1	1	1	1
JSC	3. Assoc	BMG	Fall 06	10	10.0	10		9	1	7	3	5	5			2006-07	3	3		3	
JSC	3. Assoc	BMG	Fall 07	1	1.0	1		1			1		1			2007-08	4	4		1	3
JSC	3. Assoc	BMG	Fall 08	2	2.0	2		2		1	1	2				2008-09	1	1		1	
JSC	3. Assoc	BMG	Fall 09	5	4.5	4	1	5		1	4	1	3		1	2009-10	1	1			1
JSC	3. Assoc	BMG	Fall 10	3	3.0	3		3		2	1	1		2		2010-11	1	1			1
JSC	3. Assoc	BMG	Fall 11	2	2.0	2		2		1	1		1	1		2011-12	4	4		1	3

**Degree Level: 3. Assoc Major: General Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	3. Assoc	GEN	Fall 02	4	2.6	1	3	3	1	1	3	1	1	2		2002-03	1		1		1
JSC	3. Assoc	GEN	Fall 03	5	3.7	2	3	5		2	3		4	1		2003-04	4	4		1	3
JSC	3. Assoc	GEN	Fall 04	6	5.6	5	1	6		2	4		5	1		2004-05	4	4		1	3
JSC	3. Assoc	GEN	Fall 05	3	3.0	3		3		3		1	2			2005-06	4	4		3	1
JSC	3. Assoc	GEN	Fall 06	3	2.3	2	1	2	1	2	1		3			2006-07	2	2			2
JSC	3. Assoc	GEN	Fall 07	3	3.0	2	1	3		2	1		3			2007-08	5	5		2	3
JSC	3. Assoc	GEN	Fall 08	4	4.0	4		3	1	1	3	2	2			2008-09	3	2	1	1	2
JSC	3. Assoc	GEN	Fall 09	5	4.3	3	2	5		3	2	1	2	2		2009-10	2	2		1	1
JSC	3. Assoc	GEN	Fall 10	4	3.8	3	1	4		1	3		4			2010-11	5	4	1	1	4
JSC	3. Assoc	GEN	Fall 11	4	3.3	2	2	4		3	1		3	1		2011-12	7	7		4	3

**Degree Level: 3. Assoc      Major: Technical Theater**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	3. Assoc	TTH	Fall 02	15	14.6	14	1	7	8	8	7	7	2	3	3	2002-03	2	1	1		2
JSC	3. Assoc	TTH	Fall 03	17	15.9	14	3	8	9	8	9	6	5		6	2003-04	4	4		1	3
JSC	3. Assoc	TTH	Fall 04	17	16.5	16	1	6	11	8	9	8	5	3	1	2004-05	7	4	3	3	4
JSC	3. Assoc	TTH	Fall 05	23	23.0	23		5	18	15	8	16	6		1	2005-06	6	4	2	3	3
JSC	3. Assoc	TTH	Fall 06	20	19.7	19	1	5	15	14	6	7	8	5		2006-07	6	3	3	4	2
JSC	3. Assoc	TTH	Fall 07	20	19.3	19	1	4	16	15	5	10	6	3	1	2007-08	5	2	3	2	3
JSC	3. Assoc	TTH	Fall 08	20	19.8	19	1	5	15	10	10	11	6	2	1	2008-09	9	1	8	6	3
JSC	3. Assoc	TTH	Fall 09	11	11.0	11		5	6	3	8	4	5	2		2009-10	2	1	1	1	1
JSC	3. Assoc	TTH	Fall 10	13	12.3	11	2	5	8	9	4	7	3	3		2010-11	5	2	3	4	1
JSC	3. Assoc	TTH	Fall 11	13	12.3	12	1	5	8	8	5	5	4	1	3	2011-12	8	3	5	2	6

**Degree Level: 5. Bach      Major: Anthropology & Sociology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	ANS	Fall 02	28	26.6	24	4	19	9	8	20	5	4	11	8	2002-03	13	8	5	5	8
JSC	5. Bach	ANS	Fall 03	25	22.9	20	5	19	6	5	20	7	5	2	11	2003-04	7	5	2	1	6
JSC	5. Bach	ANS	Fall 04	20	18.5	18	2	13	7	9	11	6	6	4	4	2004-05	4	2	2	2	2
JSC	5. Bach	ANS	Fall 05	18	16.8	16	2	13	5	7	11	8	2	6	2	2005-06	5	3	2	2	3
JSC	5. Bach	ANS	Fall 06	19	18.1	17	2	17	2	7	12	4	5	5	5	2006-07	5	5			5
JSC	5. Bach	ANS	Fall 07	17	16.8	16	1	13	4	9	8	2	7	4	4	2007-08	5	4	1	3	2
JSC	5. Bach	ANS	Fall 08	22	22.0	22		17	5	9	13	5	2	8	7	2008-09	7	4	3	3	4
JSC	5. Bach	ANS	Fall 09	19	19.0	19		16	3	7	12	6	1	5	7	2009-10	7	5	2	1	6
JSC	5. Bach	ANS	Fall 10	19	18.4	17	2	14	5	11	8	6	3	6	4	2010-11	5	5		2	3
JSC	5. Bach	ANS	Fall 11	25	24.7	24	1	15	10	14	11	7	6	5	7	2011-12	5	3	2	3	2

**Degree Level: 5. Bach Major: Art**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	ART	Fall 02	64	60.1	56	8	52	12	19	45	15	11	17	21	2002-03	14	11	3	7	7
JSC	5. Bach	ART	Fall 03	68	65.8	61	7	56	12	18	50	23	13	11	21	2003-04	12	9	3	2	10
JSC	5. Bach	ART	Fall 04	75	70.3	65	10	61	14	15	60	31	8	16	20	2004-05	19	18	1	5	14
JSC	5. Bach	ART	Fall 05	64	61.3	58	6	50	14	17	47	31	10	9	14	2005-06	10	6	4	1	9
JSC	5. Bach	ART	Fall 06	74	72.5	69	5	62	12	25	49	27	14	16	17	2006-07	14	13	1	1	13
JSC	5. Bach	ART	Fall 07	67	61.8	56	11	53	14	20	47	24	13	12	18	2007-08	10	8	2	3	7
JSC	5. Bach	ART	Fall 08	66	62.2	57	9	55	11	19	47	26	15	11	14	2008-09	11	8	3		11
JSC	5. Bach	ART	Fall 09	63	62.0	59	4	54	9	21	42	31	9	14	9	2009-10	8	7	1	2	6
JSC	5. Bach	ART	Fall 10	62	60.5	58	4	57	5	17	45	20	14	10	18	2010-11	16	13	3	3	13
JSC	5. Bach	ART	Fall 11	61	58.7	56	5	56	5	17	44	22	10	11	18	2011-12	18	18		5	13

**Degree Level: 5. Bach Major: Biology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	BIO	Fall 02	20	19.8	19	1	14	6	10	10	4	3	6	7	2002-03	8	6	2	2	6
JSC	5. Bach	BIO	Fall 03	20	19.1	18	2	14	6	9	11	5	2	5	8	2003-04	2	1	1	2	
JSC	5. Bach	BIO	Fall 04	26	26.0	26		19	7	8	18	10	3	3	10	2004-05	5	5		3	2
JSC	5. Bach	BIO	Fall 05	24	23.6	22	2	16	8	7	17	11	2	5	6	2005-06	5	4	1	2	3
JSC	5. Bach	BIO	Fall 06	22	22.0	22		19	3	8	14	7	3	6	6	2006-07	8	4	4	1	7
JSC	5. Bach	BIO	Fall 07	32	31.2	28	4	24	8	18	14	17	5	3	7	2007-08					
JSC	5. Bach	BIO	Fall 08	31	29.0	26	5	25	6	19	12	9	9	5	8	2008-09	3	2	1	1	2
JSC	5. Bach	BIO	Fall 09	32	31.7	31	1	29	3	17	15	8	5	8	11	2009-10	8	7	1	3	5
JSC	5. Bach	BIO	Fall 10	32	30.5	28	4	28	4	17	15	12	6	3	11	2010-11	11	9	2	5	6
JSC	5. Bach	BIO	Fall 11	32	31.3	30	2	29	3	16	16	17	7	5	3	2011-12	4	3	1	4	



**Degree Level: 5. Bach Major: Business**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	BUS	Fall 02	115	98.2	81	34	89	26	62	53	35	14	31	35	2002-03	31	22	9	18	13
JSC	5. Bach	BUS	Fall 03	148	122.3	95	53	125	23	71	77	33	23	43	49	2003-04	28	24	4	14	14
JSC	5. Bach	BUS	Fall 04	161	130.3	103	58	140	21	75	86	48	26	38	49	2004-05	26	22	4	13	13
JSC	5. Bach	BUS	Fall 05	164	139.0	106	58	137	27	89	75	79	17	37	31	2005-06	32	28	4	13	19
JSC	5. Bach	BUS	Fall 06	200	168.0	127	73	176	24	103	97	63	28	48	61	2006-07	39	32	7	24	15
JSC	5. Bach	BUS	Fall 07	199	167.3	129	70	176	23	102	97	51	38	61	49	2007-08	29	27	2	13	16
JSC	5. Bach	BUS	Fall 08	212	176.8	142	70	187	25	103	109	57	34	58	63	2008-09	40	34	6	20	20
JSC	5. Bach	BUS	Fall 09	227	190.6	148	79	199	28	112	115	47	35	68	77	2009-10	42	35	7	27	15
JSC	5. Bach	BUS	Fall 10	204	169.3	132	72	181	23	111	93	40	28	53	83	2010-11	57	49	8	24	33
JSC	5. Bach	BUS	Fall 11	209	167.9	122	87	185	24	112	97	39	19	68	83	2011-12	46	43	3	29	17

**Degree Level: 5. Bach Major: Creative Writing**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	CWR	Fall 02	44	41.6	40	4	18	26	20	24	15	7	16	6	2002-03	3	1	2	1	2
JSC	5. Bach	CWR	Fall 03	47	45.9	44	3	18	29	27	20	19	11	4	13	2003-04	11	5	6	6	5
JSC	5. Bach	CWR	Fall 04	41	39.7	38	3	11	30	23	18	24	8	3	6	2004-05	3		3	1	2
JSC	5. Bach	CWR	Fall 05	49	48.1	46	3	11	38	25	24	30	10	7	2	2005-06	3	3		1	2
JSC	5. Bach	CWR	Fall 06	47	46.0	45	2	11	36	26	21	20	14	7	6	2006-07	4	2	2	3	1
JSC	5. Bach	CWR	Fall 07	53	53.0	53		17	36	29	24	18	12	16	7	2007-08	7	1	6	3	4
JSC	5. Bach	CWR	Fall 08	58	57.2	55	3	24	34	32	26	21	15	9	13	2008-09	12	3	9	7	5
JSC	5. Bach	CWR	Fall 09	55	54.3	53	2	23	32	24	31	26	15	6	8	2009-10	8	4	4	5	3
JSC	5. Bach	CWR	Fall 10	61	59.6	56	5	22	39	20	41	25	16	12	8	2010-11	3		3	1	2
JSC	5. Bach	CWR	Fall 11	53	51.0	49	4	25	28	22	31	15	15	14	9	2011-12	8	2	6	3	5

**Degree Level: 5. Bach Major: Elementary Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	EED	Fall 02	179	156.0	128	51	162	17	31	148	47	24	42	65	2002-03	29	28	1	2	27
JSC	5. Bach	EED	Fall 03	194	165.4	133	61	175	19	31	163	51	31	47	65	2003-04	32	29	3	5	27
JSC	5. Bach	EED	Fall 04	203	168.4	126	77	191	12	29	174	41	30	53	79	2004-05	36	36		7	29
JSC	5. Bach	EED	Fall 05	193	159.2	115	78	177	16	18	175	63	24	42	64	2005-06	33	32	1	1	32
JSC	5. Bach	EED	Fall 06	212	171.0	120	92	194	18	27	185	39	23	67	83	2006-07	27	27		2	25
JSC	5. Bach	EED	Fall 07	214	176.9	130	84	190	24	23	191	44	27	58	85	2007-08	27	24	3	2	25
JSC	5. Bach	EED	Fall 08	210	168.6	113	97	194	16	23	187	41	27	60	82	2008-09	27	23	4	2	25
JSC	5. Bach	EED	Fall 09	223	183.0	135	88	205	18	35	188	47	24	66	86	2009-10	24	22	2	2	22
JSC	5. Bach	EED	Fall 10	235	197.2	149	86	215	20	31	204	53	40	60	80	2010-11	29	29		2	27
JSC	5. Bach	EED	Fall 11	208	178.2	136	72	194	14	30	178	49	28	54	74	2011-12	16	14	2	4	12

**Degree Level: 5. Bach Major: English**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	ENG	Fall 02	25	23.5	22	3	21	4	10	15	11	4	2	8	2002-03	5	3	2	2	3
JSC	5. Bach	ENG	Fall 03	26	21.8	18	8	21	5	11	15	7	9	7	3	2003-04	3	3		1	2
JSC	5. Bach	ENG	Fall 04	21	19.1	17	4	17	4	9	12	5	5	4	7	2004-05	4	4		2	2
JSC	5. Bach	ENG	Fall 05	29	24.5	19	10	26	3	10	19	12	1	8	8	2005-06	7	6	1	2	5
JSC	5. Bach	ENG	Fall 06	34	30.8	28	6	29	5	15	19	13	4	4	13	2006-07	10	8	2	4	6
JSC	5. Bach	ENG	Fall 07	32	29.8	27	5	30	2	13	19	13	8	7	4	2007-08	1	1		1	
JSC	5. Bach	ENG	Fall 08	31	29.5	28	3	26	5	10	21	13	6	4	8	2008-09	5	5		1	4
JSC	5. Bach	ENG	Fall 09	35	32.1	31	4	34	1	13	22	14	7	8	6	2009-10	3	3		1	2
JSC	5. Bach	ENG	Fall 10	24	22.1	19	5	23	1	7	17	4	6	5	9	2010-11	6	6		2	4
JSC	5. Bach	ENG	Fall 11	29	27.8	26	3	25	4	7	22	14	2	5	8	2011-12	5	4	1	2	3

**Degree Level: 5. Bach Major: Environmental Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	ENV	Fall 02	51	50.6	50	1	29	22	30	21	17	11	11	12	2002-03	11	4	7	7	4
JSC	5. Bach	ENV	Fall 03	57	55.9	54	3	30	27	36	21	19	9	13	16	2003-04	12	8	4	8	4
JSC	5. Bach	ENV	Fall 04	59	57.9	53	6	37	22	38	21	19	10	14	16	2004-05	12	7	5	5	7
JSC	5. Bach	ENV	Fall 05	56	54.1	51	5	33	23	37	19	26	7	12	11	2005-06	13	7	6	10	3
JSC	5. Bach	ENV	Fall 06	50	47.8	46	4	30	20	32	18	17	9	9	15	2006-07	11	6	5	6	5
JSC	5. Bach	ENV	Fall 07	49	47.5	46	3	31	18	34	15	18	3	10	18	2007-08	14	11	3	8	6
JSC	5. Bach	ENV	Fall 08	34	34.0	34		19	15	20	14	14	8	5	7	2008-09	7	3	4	6	1
JSC	5. Bach	ENV	Fall 09	33	32.8	31	2	18	15	18	15	12	5	9	7	2009-10	8	5	3	4	4
JSC	5. Bach	ENV	Fall 10	18	17.3	15	3	7	11	10	8	7	2	4	5	2010-11	4	1	3	3	1
JSC	5. Bach	ENV	Fall 11	24	22.8	21	3	13	11	14	10	10	3	6	5	2011-12	3	1	2	2	1

**Degree Level: 5. Bach Major: General Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	GEN	Fall 02	32	14.8	2	30	31	1	11	21	1	2	9	20	2002-03	26	24	2	10	16
JSC	5. Bach	GEN	Fall 03	55	30.1	9	46	53	2	19	36	2	3	13	37	2003-04	23	22	1	10	13
JSC	5. Bach	GEN	Fall 04	70	37.8	10	60	68	2	15	55	5	7	16	42	2004-05	35	33	2	13	22
JSC	5. Bach	GEN	Fall 05	80	44.8	11	69	78	2	14	66	23	6	25	26	2005-06	37	36	1	7	30
JSC	5. Bach	GEN	Fall 06	86	49.0	15	71	83	3	19	67	1	4	21	60	2006-07	33	32	1	12	21
JSC	5. Bach	GEN	Fall 07	97	60.3	18	79	95	2	20	77	1	3	28	65	2007-08	43	42	1	5	38
JSC	5. Bach	GEN	Fall 08	92	54.1	19	73	90	2	28	64		4	27	61	2008-09	42	40	2	7	35
JSC	5. Bach	GEN	Fall 09	25	15.3	6	19	25		11	14		1	10	14	2009-10	9	9		5	4
JSC	5. Bach	GEN	Fall 10	10	4.8	1	9	10		4	6			2	8	2010-11	5	5		2	3
JSC	5. Bach	GEN	Fall 11	8	3.8		8	8		4	4			1	7	2011-12	3	3		2	1

**Degree Level: 5. Bach Major: Health Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	HSI	Fall 02	46	44.1	42	4	30	16	20	26	18	3	9	16	2002-03	10	7	3	5	5
JSC	5. Bach	HSI	Fall 03	41	39.2	37	4	27	14	19	22	16	3	8	14	2003-04	11	6	5	5	6
JSC	5. Bach	HSI	Fall 04	36	34.5	31	5	22	14	21	15	14	4	7	11	2004-05	7	5	2	4	3
JSC	5. Bach	HSI	Fall 05	43	38.6	32	11	27	16	23	20	19	7	5	12	2005-06	12	6	6	4	8
JSC	5. Bach	HSI	Fall 06	41	38.2	35	6	30	11	22	19	18	8	8	7	2006-07	4	2	2	3	1
JSC	5. Bach	HSI	Fall 07	32	29.9	28	4	24	8	21	11	15	5	6	6	2007-08	7	4	3	3	4
JSC	5. Bach	HSI	Fall 08	42	41.3	40	2	31	11	27	15	24	7	5	6	2008-09	4	3	1	2	2
JSC	5. Bach	HSI	Fall 09	52	48.6	45	7	42	10	27	25	21	13	8	10	2009-10	6	4	2	3	3
JSC	5. Bach	HSI	Fall 10	58	55.8	52	6	50	8	32	26	25	13	11	9	2010-11	5	4	1	4	1
JSC	5. Bach	HSI	Fall 11	65	63.6	61	4	53	12	33	32	28	11	17	9	2011-12	7	6	1	3	4

**Degree Level: 5. Bach Major: History**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	HIS	Fall 02	30	26.1	23	7	24	6	15	15	9	3	7	11	2002-03	5	4	1	3	2
JSC	5. Bach	HIS	Fall 03	36	31.1	26	10	24	12	19	17	9	4	6	17	2003-04	8	4	4	7	1
JSC	5. Bach	HIS	Fall 04	36	33.0	28	8	27	9	20	16	10	5	6	15	2004-05	6	4	2	3	3
JSC	5. Bach	HIS	Fall 05	30	27.3	24	6	22	8	22	8	16	1	7	6	2005-06	9	8	1	1	8
JSC	5. Bach	HIS	Fall 06	38	35.0	31	7	31	7	30	8	15	8	6	9	2006-07	3	3		3	
JSC	5. Bach	HIS	Fall 07	41	36.3	32	9	33	8	30	11	9	10	8	14	2007-08	9	8	1	9	
JSC	5. Bach	HIS	Fall 08	45	42.0	39	6	33	12	32	13	15	5	14	11	2008-09	8	4	4	4	4
JSC	5. Bach	HIS	Fall 09	47	43.1	39	8	39	8	32	15	20	4	7	16	2009-10	5	5		5	
JSC	5. Bach	HIS	Fall 10	33	30.5	28	5	24	9	22	11	8	9	7	9	2010-11	7	4	3	4	3
JSC	5. Bach	HIS	Fall 11	40	36.3	32	8	32	8	24	16	13	6	7	14	2011-12	9	7	2	7	2

**Degree Level: 5. Bach Major: Hospitality & Tourism Management**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	HTM	Fall 02	47	46.1	44	3	23	24	26	21	20	13	7	7	2002-03	5	2	3	1	4
JSC	5. Bach	HTM	Fall 03	48	47.9	47	1	19	29	27	21	20	9	11	8	2003-04	8	6	2	4	4
JSC	5. Bach	HTM	Fall 04	53	52.0	50	3	22	31	30	23	25	10	5	13	2004-05	6	2	4	3	3
JSC	5. Bach	HTM	Fall 05	43	41.4	40	3	24	19	22	21	25	8	6	4	2005-06	7	4	3	4	3
JSC	5. Bach	HTM	Fall 06	41	38.3	35	6	24	17	17	24	10	17	6	8	2006-07	9	4	5	5	4
JSC	5. Bach	HTM	Fall 07	56	54.8	52	4	29	27	20	36	23	8	19	6	2007-08	7	3	4	4	3
JSC	5. Bach	HTM	Fall 08	53	52.8	51	2	27	26	23	30	19	11	11	12	2008-09	10	6	4	2	8
JSC	5. Bach	HTM	Fall 09	57	55.5	54	3	32	25	27	30	25	13	9	10	2009-10	9	4	5	2	7
JSC	5. Bach	HTM	Fall 10	48	46.5	45	3	28	20	28	20	14	17	9	8	2010-11	9	5	4	4	5
JSC	5. Bach	HTM	Fall 11	40	39.0	38	2	20	20	21	19	15	10	8	7	2011-12	8	5	3	5	3

**Degree Level: 5. Bach Major: Integrated Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	INS	Fall 08	6	6.0	6		2	4	4	2	1	1	1	3	2008-09	2		2	1	1
JSC	5. Bach	INS	Fall 09	8	7.6	7	1	5	3	5	3		1	2	5	2009-10	1		1		1
JSC	5. Bach	INS	Fall 10	8	7.9	7	1	6	2	6	2	1	1	3	3	2010-11	4	3	1	3	1
JSC	5. Bach	INS	Fall 11	9	9.0	9		7	2	6	3	2	2	2	3	2011-12	3	2	1	2	1

**Degree Level: 5. Bach Major: Journalism**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	JOU	Fall 02	9	8.8	8	1	5	4	4	5	2	1	2	4	2002-03	1	1		1	
JSC	5. Bach	JOU	Fall 03	8	7.8	7	1	6	2	5	3	4		2	2	2003-04	2	1	1	1	1
JSC	5. Bach	JOU	Fall 04	13	12.5	12	1	10	3	3	10	6		3	4	2004-05	3	2	1	1	2
JSC	5. Bach	JOU	Fall 05	14	13.5	13	1	11	3	4	10	8	1	1	4	2005-06	3	1	2	2	1
JSC	5. Bach	JOU	Fall 06	17	16.3	15	2	16	1	8	9	6	4	2	5	2006-07	3	3			3
JSC	5. Bach	JOU	Fall 07	13	11.3	10	3	12	1	8	5	6	1	2	4	2007-08	3	3			3
JSC	5. Bach	JOU	Fall 08	15	14.5	14	1	12	3	5	10	11	1	1	2	2008-09	1	1			1
JSC	5. Bach	JOU	Fall 09	20	20.0	20		15	5	8	12	11	5	2	2	2009-10					
JSC	5. Bach	JOU	Fall 10	9	8.8	8	1	9		4	5	2		3	4	2010-11	4	3	1	2	2
JSC	5. Bach	JOU	Fall 11	6	6.0	6		6		2	4	4	1	1		2011-12	1	1			1

**Degree Level: 5. Bach Major: Liberal Arts**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	LIA	Fall 02	64	41.8	22	42	59	5	15	49	11	7	14	32	2002-03	33	31	2	10	23
JSC	5. Bach	LIA	Fall 03	70	46.0	22	48	63	7	19	51	13	4	15	38	2003-04	36	35	1	7	29
JSC	5. Bach	LIA	Fall 04	64	41.2	20	44	57	7	25	39	15	2	15	32	2004-05	24	22	2	5	19
JSC	5. Bach	LIA	Fall 05	68	43.9	21	47	58	10	21	47	25	4	17	22	2005-06	20	18	2	5	15
JSC	5. Bach	LIA	Fall 06	66	43.1	24	42	59	7	19	47	7	9	17	33	2006-07	15	14	1	2	13
JSC	5. Bach	LIA	Fall 07	62	41.9	19	43	58	4	16	46	8	2	26	26	2007-08	18	18		6	12
JSC	5. Bach	LIA	Fall 08	66	43.1	18	48	60	6	14	52	2	5	19	40	2008-09	27	25	2	6	21
JSC	5. Bach	LIA	Fall 09	61	42.5	23	38	56	5	19	42	7	7	16	31	2009-10	19	17	2	4	15
JSC	5. Bach	LIA	Fall 10	71	50.8	25	46	68	3	18	53	6	11	27	27	2010-11	16	16		7	9
JSC	5. Bach	LIA	Fall 11	65	46.3	23	42	61	4	15	50	3	8	26	28	2011-12	13	10	3	3	10

**Degree Level: 5. Bach Major: Mathematics**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	MAT	Fall 02	11	10.8	9	2	10	1	4	7	3	4		4	2002-03	3	2	1	1	2
JSC	5. Bach	MAT	Fall 03	14	12.6	10	4	14		10	4	6	2	4	2	2003-04	1	1		1	
JSC	5. Bach	MAT	Fall 04	14	12.3	11	3	11	3	8	6	5	2	3	4	2004-05	2	2		1	1
JSC	5. Bach	MAT	Fall 05	18	16.3	14	4	15	3	9	9	4	5	4	5	2005-06	4	2	2	1	3
JSC	5. Bach	MAT	Fall 06	20	19.6	19	1	19	1	12	8	3	3	8	6	2006-07	5	4	1	2	3
JSC	5. Bach	MAT	Fall 07	26	24.1	21	5	23	3	12	14	8		6	12	2007-08	4	4		3	1
JSC	5. Bach	MAT	Fall 08	18	17.3	16	2	16	2	6	12	5	2	4	7	2008-09	8	8		4	4
JSC	5. Bach	MAT	Fall 09	14	13.3	13	1	11	3	6	8	5	3		6	2009-10	4	4		1	3
JSC	5. Bach	MAT	Fall 10	19	18.8	18	1	12	7	12	7	8	4	4	3	2010-11	4	4		1	3
JSC	5. Bach	MAT	Fall 11	20	17.1	14	6	15	5	14	6	4	4	6	6	2011-12	6	3	3	5	1

**Degree Level: 5. Bach Major: Music**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	MUS	Fall 02	55	54.0	52	3	41	14	41	14	22	11	12	10	2002-03	10	7	3	8	2
JSC	5. Bach	MUS	Fall 03	53	52.2	48	5	29	24	42	11	30	8	9	6	2003-04	3	1	2	2	1
JSC	5. Bach	MUS	Fall 04	71	70.0	66	5	51	20	53	18	41	13	7	10	2004-05	7	6	1	4	3
JSC	5. Bach	MUS	Fall 05	60	58.0	53	7	42	18	40	20	35	13	6	6	2005-06	8	7	1	6	2
JSC	5. Bach	MUS	Fall 06	52	51.6	51	1	37	15	36	16	24	10	10	8	2006-07	8	5	3	5	3
JSC	5. Bach	MUS	Fall 07	75	74.6	73	2	55	20	53	22	43	12	12	8	2007-08	4	3	1	2	2
JSC	5. Bach	MUS	Fall 08	76	73.6	68	8	58	18	50	26	28	26	9	13	2008-09	9	8	1	5	4
JSC	5. Bach	MUS	Fall 09	61	58.5	56	5	45	16	43	18	24	11	15	11	2009-10	7	5	2	6	1
JSC	5. Bach	MUS	Fall 10	63	60.7	58	5	50	13	40	23	22	12	12	16	2010-11	8	8		7	1
JSC	5. Bach	MUS	Fall 11	49	48.2	45	4	36	13	33	16	9	13	8	19	2011-12	9	8	1	6	3

**Degree Level: 5. Bach Major: Musical Theater**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	MTH	Fall 05	2	2.0	2		1	1	1	1	2				2005-06					
JSC	5. Bach	MTH	Fall 06	8	8.0	8		5	3	5	3	7		1		2006-07					
JSC	5. Bach	MTH	Fall 07	7	7.0	7		1	6	1	6	6			1	2007-08	1	1		1	
JSC	5. Bach	MTH	Fall 08	16	15.5	15	1	4	12	4	12	9	7			2008-09					
JSC	5. Bach	MTH	Fall 09	17	17.0	17		3	14	5	12	7	5	5		2009-10					
JSC	5. Bach	MTH	Fall 10	21	20.8	20	1	5	16	6	15	10	4	3	4	2010-11	2	1	1	1	1
JSC	5. Bach	MTH	Fall 11	16	15.5	15	1	3	13	5	11	4	4	3	5	2011-12	4	1	3	1	3

**Degree Level: 5. Bach Major: Outdoor Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	OED	Fall 02	91	89.7	86	5	16	75	70	21	40	20	15	16	2002-03	8	2	6	7	1
JSC	5. Bach	OED	Fall 03	95	91.8	85	10	19	76	70	25	43	22	16	14	2003-04	16	2	14	11	5
JSC	5. Bach	OED	Fall 04	98	96.1	93	5	25	73	68	30	54	18	12	14	2004-05	5	2	3	3	2
JSC	5. Bach	OED	Fall 05	80	77.5	72	8	21	59	56	24	46	11	15	8	2005-06	16	5	11	10	6
JSC	5. Bach	OED	Fall 06	71	66.5	61	10	22	49	58	13	29	17	10	15	2006-07	11	4	7	9	2
JSC	5. Bach	OED	Fall 07	61	59.6	56	5	14	47	50	11	32	7	9	13	2007-08	9	3	6	7	2
JSC	5. Bach	OED	Fall 08	62	61.3	58	4	9	53	51	11	35	13	6	8	2008-09	11	2	9	9	2
JSC	5. Bach	OED	Fall 09	79	78.4	76	3	19	60	61	18	49	12	11	7	2009-10	7	4	3	5	2
JSC	5. Bach	OED	Fall 10	68	66.9	66	2	17	51	55	13	26	17	14	11	2010-11	5	2	3	3	2
JSC	5. Bach	OED	Fall 11	61	59.5	58	3	17	44	51	10	26	8	15	12	2011-12	13	3	10	11	2

**Degree Level: 5. Bach Major: Political Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	POS	Fall 02	25	24.5	23	2	21	4	16	9	4	7	9	5	2002-03	7	5	2	3	4
JSC	5. Bach	POS	Fall 03	26	24.8	22	4	24	2	17	9	9	2	8	7	2003-04	5	4	1	3	2
JSC	5. Bach	POS	Fall 04	24	22.8	21	3	21	3	13	11	9	4	6	5	2004-05	4	4		2	2
JSC	5. Bach	POS	Fall 05	28	26.5	24	4	22	6	13	15	11	5	6	6	2005-06	7	6	1	2	5
JSC	5. Bach	POS	Fall 06	25	24.5	24	1	16	9	12	13	3	6	8	8	2006-07	4	3	1	3	1
JSC	5. Bach	POS	Fall 07	24	21.4	19	5	19	5	9	15	2	5	7	10	2007-08	9	6	3	4	5
JSC	5. Bach	POS	Fall 08	17	16.4	15	2	15	2	6	11	2	3	5	7	2008-09	3	2	1	1	2
JSC	5. Bach	POS	Fall 09	24	22.6	21	3	24		16	8	9	4	3	8	2009-10	4	3	1	2	2
JSC	5. Bach	POS	Fall 10	26	24.5	22	4	22	4	14	12	5	6	9	6	2010-11	7	6	1	3	4
JSC	5. Bach	POS	Fall 11	32	30.3	27	5	28	4	22	10	3	6	9	14	2011-12	70	7	3	7	3



**Degree Level: 5. Bach Major: Professional Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	PRO	Fall 09	103	61.4	23	80	100	3	32	71		8	23	72	2009-10	44	43	1	12	32
JSC	5. Bach	PRO	Fall 10	120	75.8	27	93	118	2	42	78	6	4	35	74	2010-11	54	52	2	13	41
JSC	5. Bach	PRO	Fall 11	134	83.9	28	106	131	3	38	96	3		45	86	2011-12	66	64	2	15	51

**Degree Level: 5. Bach Major: Psychology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	PSY	Fall 02	123	104.2	80	43	106	17	22	101	27	15	50	31	2002-03	32	31	1	4	28
JSC	5. Bach	PSY	Fall 03	157	130.8	100	57	133	24	24	133	31	18	51	57	2003-04	40	37	3	7	33
JSC	5. Bach	PSY	Fall 04	152	126.4	93	59	133	19	24	128	28	16	58	50	2004-05	46	43	3	3	43
JSC	5. Bach	PSY	Fall 05	158	123.8	88	70	144	14	32	126	47	19	53	39	2005-06	43	41	2	8	35
JSC	5. Bach	PSY	Fall 06	169	135.0	96	73	151	18	30	139	29	16	64	60	2006-07	45	39	6	6	39
JSC	5. Bach	PSY	Fall 07	173	137.0	93	80	156	17	31	142	29	18	66	60	2007-08	48	44	4	10	38
JSC	5. Bach	PSY	Fall 08	185	142.7	92	93	177	8	31	154	30	15	68	72	2008-09	43	41	2	7	36
JSC	5. Bach	PSY	Fall 09	203	162.9	107	96	188	15	37	166	43	21	66	73	2009-10	43	42	1	6	37
JSC	5. Bach	PSY	Fall 10	241	192.6	122	119	222	19	44	197	45	23	87	86	2010-11	53	47	6	5	48
JSC	5. Bach	PSY	Fall 11	234	184.9	122	112	218	16	45	189	37	26	79	92	2011-12	55	48	7	10	45

**Degree Level: 5. Bach Major: Studio Art**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	STA	Fall 02	28	26.3	24	4	21	7	9	19	7	4	9	8	2002-03	1	1			1
JSC	5. Bach	STA	Fall 03	35	32.8	29	6	29	6	14	21	7	5	7	16	2003-04	7	6	1	2	5
JSC	5. Bach	STA	Fall 04	32	27.3	21	11	26	6	12	20	5	5	8	14	2004-05	8	8		4	4
JSC	5. Bach	STA	Fall 05	27	25.8	23	4	22	5	7	20	9	3	8	7	2005-06	8	7	1		8
JSC	5. Bach	STA	Fall 06	21	18.1	17	4	18	3	7	14	3	5	4	9	2006-07	7	6	1	2	5
JSC	5. Bach	STA	Fall 07	25	23.5	22	3	21	4	9	16	8	2	7	8	2007-08	8	5	3	4	4
JSC	5. Bach	STA	Fall 08	30	28.4	27	3	28	2	9	21	7	6	7	10	2008-09	5	5		2	3
JSC	5. Bach	STA	Fall 09	36	33.7	32	4	35	1	9	27	11	5	10	10	2009-10	5	5		3	2
JSC	5. Bach	STA	Fall 10	44	40.8	37	7	39	5	15	29	13	10	6	15	2010-11	10	10		3	7
JSC	5. Bach	STA	Fall 11	38	35.8	33	5	31	7	14	24	14	8	4	12	2011-12	7	6	1	3	4

**Degree Level: 5. Bach Major: Theater & Drama**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	TAD	Fall 02	29	28.3	27	2	23	6	9	20	11	5	6	7	2002-03	4	4		1	3
JSC	5. Bach	TAD	Fall 03	28	27.3	26	2	22	6	12	16	9	7	5	7	2003-04	7	5	2	1	6
JSC	5. Bach	TAD	Fall 04	23	22.0	21	2	17	6	12	11	13	3	6	1	2004-05	3	3			3
JSC	5. Bach	TAD	Fall 05	18	18.0	18		13	5	9	9	12	1	3	2	2005-06	3	3		1	2
JSC	5. Bach	TAD	Fall 06	19	19.0	19		13	6	7	12	8	5	3	3	2006-07	2	1	1	1	1
JSC	5. Bach	TAD	Fall 07	15	14.5	13	2	9	6	5	10	6	2	5	2	2007-08	5	3	2	1	4
JSC	5. Bach	TAD	Fall 08	13	13.0	13		7	6	4	9	3	5	2	3	2008-09	2		2		2
JSC	5. Bach	TAD	Fall 09	12	11.5	11	1	8	4	4	8	3	1	3	5	2009-10	3	2	1	2	1
JSC	5. Bach	TAD	Fall 10	12	11.8	11	1	9	3	3	9	3	2	4	3	2010-11	4	2	2	3	1
JSC	5. Bach	TAD	Fall 11	18	16.8	15	3	14	4	1	17	9	1	3	5	2011-12	3	2	1		3

**Degree Level: 5. Bach Major: Wellness & Altern Medicine**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	5. Bach	WAM	Fall 02	40	38.6	36	4	20	20	7	33	17	10	8	5	2002-03	3	1	2		3
JSC	5. Bach	WAM	Fall 03	54	52.9	51	3	29	25	8	46	25	8	11	10	2003-04	1	1		1	
JSC	5. Bach	WAM	Fall 04	52	50.4	48	4	26	26	10	42	15	14	9	14	2004-05	11	9	2	1	10
JSC	5. Bach	WAM	Fall 05	59	56.3	52	7	28	31	12	47	30	6	14	9	2005-06	10	4	6	3	7
JSC	5. Bach	WAM	Fall 06	54	48.8	44	10	25	29	11	43	18	9	7	20	2006-07	13	10	3	4	9
JSC	5. Bach	WAM	Fall 07	53	50.1	47	6	20	33	9	44	18	8	11	16	2007-08	8	6	2	1	7
JSC	5. Bach	WAM	Fall 08	56	50.8	45	11	24	32	10	46	22	6	10	18	2008-09	9	1	8	2	7
JSC	5. Bach	WAM	Fall 09	59	52.8	45	14	30	29	9	50	19	18	10	12	2009-10	14	7	7		14
JSC	5. Bach	WAM	Fall 10	63	59.4	55	8	32	31	10	53	18	13	22	10	2010-11	10	5	5	2	8
JSC	5. Bach	WAM	Fall 11	75	68.8	62	13	44	31	16	59	18	18	12	27	2011-12	18	12	6	1	17

**Degree Level: 5. Bach Major: Undecided**

				Official Enrollment												Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female	
JSC	5. Bach	UND	Fall 02	194	158.4	119	75	167	27	65	129	100	18	42	34	2002-03						
JSC	5. Bach	UND	Fall 03	144	128.4	114	30	107	37	62	82	98	11	16	19	2003-04						
JSC	5. Bach	UND	Fall 04	123	109.9	96	27	99	24	55	68	82	14	13	14	2004-05						
JSC	5. Bach	UND	Fall 05	129	119.8	110	19	105	24	61	68	93	18	12	6	2005-06						
JSC	5. Bach	UND	Fall 06	128	120.0	112	16	104	24	65	63	96	19	4	9	2006-07						
JSC	5. Bach	UND	Fall 07	117	111.7	104	13	90	27	65	52	98	15	3	1	2007-08						
JSC	5. Bach	UND	Fall 08	110	107.1	101	9	86	24	45	65	88	17	2	3	2008-09						
JSC	5. Bach	UND	Fall 09	89	86.5	83	6	79	10	44	45	73	14		2	2009-10						
JSC	5. Bach	UND	Fall 10	81	79.8	78	3	73	8	50	31	61	16	3	1	2010-11						
JSC	5. Bach	UND	Fall 11	79	77.8	76	3	65	14	42	37	57	18	3	1	2011-12						

**Degree Level: 6. PBCert Major: Post-Baccalaureate Education**

				Official Enrollment												Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female	
JSC	6. PBCert	PBE	Fall 05	3	3.0	3		2	1		3					2005-06						
JSC	6. PBCert	PBE	Fall 06	6	3.3	1	5	5	1	2	4					2006-07						
JSC	6. PBCert	PBE	Fall 07	6	3.3	1	5	6		4	2					2007-08						
JSC	6. PBCert	PBE	Fall 08	3	1.0		3	3		1	2					2008-09						
JSC	6. PBCert	PBE	Fall 09	3	0.8		3	3			3					2009-10						
JSC	6. PBCert	PBE	Fall 10	2	1.0		2	2			2					2010-11						
JSC	6. PBCert	PBE	Fall 11													2011-12	30	27	3	10	20	

**Degree Level: 7. Mast      Major: Counseling**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	7. Mast	CSL	Fall 02	61	40.0	24	37	60	1	10	51					2002-03	11	11		1	10
JSC	7. Mast	CSL	Fall 03	55	34.6	17	38	53	2	7	48					2003-04	22	22		5	17
JSC	7. Mast	CSL	Fall 04	64	46.9	31	33	62	2	12	52					2004-05	16	16		1	15
JSC	7. Mast	CSL	Fall 05	77	58.8	42	35	74	3	23	54					2005-06	19	19		6	13
JSC	7. Mast	CSL	Fall 06	92	65.1	42	50	86	6	23	69					2006-07	29	28	1	7	22
JSC	7. Mast	CSL	Fall 07	89	57.9	33	56	77	12	24	65					2007-08	20	17	3	3	17
JSC	7. Mast	CSL	Fall 08	93	62.3	36	57	85	8	24	69					2008-09	23	20	3	9	14
JSC	7. Mast	CSL	Fall 09	102	65.5	33	69	96	6	25	77					2009-10	34	33	1	4	30
JSC	7. Mast	CSL	Fall 10	103	81.2	45	58	97	6	29	74					2010-11	27	27		9	18
JSC	7. Mast	CSL	Fall 11	99	74.2	36	63	95	4	20	79					2011-12	22	20	2	5	17

**Degree Level: 7. Mast      Major: Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	7. Mast	EDU	Fall 02	79	51.1	33	46	74	5	22	57					2002-03	33	33	0	8	25
JSC	7. Mast	EDU	Fall 03	95	48.2	18	77	87	8	28	67					2003-04	45	43	2	14	31
JSC	7. Mast	EDU	Fall 04	92	48.3	19	73	88	4	33	59					2004-05	41	33	8	7	34
JSC	7. Mast	EDU	Fall 05	92	48.3	19	73	88	4	30	62					2005-06	38	36	2	10	28
JSC	7. Mast	EDU	Fall 06	77	41.3	17	60	70	7	26	51					2006-07	32	31	1	8	24
JSC	7. Mast	EDU	Fall 07	81	41.2	16	65	72	9	20	61					2007-08	70	65	5	16	54
JSC	7. Mast	EDU	Fall 08	71	36.0	16	55	68	3	19	52					2008-09	26	23	3	5	21
JSC	7. Mast	EDU	Fall 09	79	41.2	18	61	74	5	30	49					2009-10	34	32	2	9	25
JSC	7. Mast	EDU	Fall 10	68	39.1	11	57	64	4	24	44					2010-11	33	32	1	10	23
JSC	7. Mast	EDU	Fall 11	71	40.9	13	58	68	3	20	51					2011-12	17	16	1	6	11

**Degree Level: 7. Mast      Major: Science Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	7. Mast	SCE	Fall 11													2011-12	5	5		1	4

**Degree Level: 7. Mast      Major: Studio Art**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	7. Mast	STA	Fall 02	17	9.6	4	13	1	16	5	12					2002-03	5		4	1	3
JSC	7. Mast	STA	Fall 03	12	8.9	6	6	1	11	3	9					2003-04	8	1	5	2	6
JSC	7. Mast	STA	Fall 04	9	5.5	3	6	1	8	2	7					2004-05	4		4	2	2
JSC	7. Mast	STA	Fall 05	16	12.1	8	8		16	4	12					2005-06	5		5	1	4
JSC	7. Mast	STA	Fall 06	24	14.9	6	18	7	17	5	19					2006-07	6		6	3	3
JSC	7. Mast	STA	Fall 07	19	10.4	3	16	8	11	5	14					2007-08	2	1	1		2
JSC	7. Mast	STA	Fall 08	18	9.8	3	15	8	10	5	13					2008-09	4	1	3	2	2
JSC	7. Mast	STA	Fall 09	17	7.8	1	16	8	9	2	15					2009-10	8	4	4	2	6
JSC	7. Mast	STA	Fall 10	13	8.2	2	11	8	5	3	10					2010-11	1		1		1
JSC	7. Mast	STA	Fall 11	15	8.0	2	13	5	10	2	13					2011-12	6	3	3	2	4

**Degree Level: 8. CAGS      Major: Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
JSC	8. CAGS	EDU	Fall 06	1	0.3		1	1			1					2006-07					
JSC	8. CAGS	EDU	Fall 07	6	2.0		6	6		3	3					2007-08	7	7		4	3
JSC	8. CAGS	EDU	Fall 08													2008-09					
JSC	8. CAGS	EDU	Fall 09	1	0.5		1	1			1					2009-10					
JSC	8. CAGS	EDU	Fall 10													2010-11					
JSC	8. CAGS	EDU	Fall 11	2	0.6		2	2			2					2011-12	1	1			1



## MEMORANDUM

TO: Tim Donovan, Chancellor, Vermont State Colleges

FROM: Donna Dalton, Dean of Academic and Student Affairs *Donna Dalton*

DATE: October 31, 2012

RE: Policy 109 Recommendations

I write on behalf of President Bertolino to transmit our recommendations on the Policy 109 Annual Enrollment Review. Please do not hesitate to contact me should you have any questions regarding our recommendations.

### Programs Triggered For Review

Based upon the VSC Policy 109 and the Official Enrollment and Degrees Awarded by Degree Level and Major 2002-2012 Report, the following are the programs triggered for review based upon one or more of the Policy criteria:

A.S., Computing	B.S., Criminal Justice
A.S., Digital Media	B.S., Environmental Science
A.S., Electronic Journalism	B.S., Global Studies
A.S., Graphic Design	B.S., Mathematics
A.S., Human Services	B.S., Media Communications
A.S., Television Studies – TV News	B.S., Natural Science
A.S., Television Studies – TV Production	B.A., Philosophy
A.S., Visual Arts	B.S., Small Business Management & Entrepreneurship
A.S., Special Education	B.S., Sports Management
B.S., Accounting	B.S., Sustainability Studies
B.F.A., Animation/Illustration	
B.S., Computer Information Systems	M. Ed.

Please note that all programs listed above were triggered for review in 2011 report, with the exception of the following:

- A.S., Electronic Journalism Arts
- A.S., Human Services
- B.S., Criminal Justice
- B.S., Environmental Science
- B.A., Media Communication
- B.S., Sports Management

All but one (Environmental Science) of these are new programs, each having begun within the last three to four years.

### **PROGRAMS RECOMMENDED FOR CLOSURE BASED ON POLICY 109**

Based on a college review process in 2010-2011, the following programs were closed:

B.A., Global Studies

B.A., Philosophy

B.S., Small Business Management and Entrepreneurship

### **EXPLANATIONS FOR EXCLUDING PROGRAMS FROM FURTHER REVIEW**

As the Policy notes, there are extenuating conditions that lead to the exclusion of some programs from further review. On behalf of President Bertolino, I request no further review on the following programs:

#### A.S., Computing

This program triggers review because it enrolls few students and has few graduates. However, we need to maintain this program to support the CIS program; it is also an attractive extra credential for students in Atmospheric Sciences.

#### A.S., Digital Media

The A.S. programs trigger review because of low enrollment in 2010 and 2011, and the low number of degrees conferred. However, students tend to elect to pursue a baccalaureate program once immersed in the first year; this program thereby continues to serve as a critical pathway for students uncertain about their ability to succeed at the bachelor's level. In sum, the total package of programs in Digital Media and Graphic Design remain very healthy.

#### A.S., Graphic Design

The A.S. program had low enrollment in 2009-2011. However, students tend to elect to pursue a baccalaureate program once immersed in the first year; this program thereby continues to serve as a critical pathway for students uncertain about their ability to succeed at the bachelor's level. In sum, the total package of programs in Digital Media and Graphic Design remain very healthy.

#### A.S., Human Services

This program is relatively new, and has triggered review because it has too few students and too few graduates. However, all courses in the program would otherwise be offered for the programs within the Department of Psychology/Human Services. Moreover, the program can serve as an "intermediate" credential for students who are initially uncertain about their ability to succeed at the bachelor's level.

A.S., Television Production; A.S., Television News

These programs were closed/consolidated in 2009; the A.S. in EJA has been substituted. These programs trigger review because they garner too few students and too few graduates. However, they serve as critical pathways for students who are initially uncertain about their ability to succeed at the bachelor's level. The degrees are also often earned by Broadcast Meteorology students seeking to add to their credentials. The curricula exactly match the lower-division requirements of the B.S. and we offer no courses exclusively for the A.S. degree.

A.S., Visual Arts

This program is relatively new, and has triggered review because it has too few students and too few graduates. However, all courses in the program would otherwise be offered for the programs within the Visual Arts Department. Moreover, the program can serve as an "intermediate" credential for students who are initially uncertain about their ability to succeed at the bachelor's level.

A.S., Special Education

This program triggered review because it has too few students and too few graduates. However, the program was principally created to provide a safety net for students who could not achieve the GPA or Praxis scores required for success at the baccalaureate level in Education. We offer no courses exclusively for the A.S. degree.

B.S., Accounting

This program underwent Policy 109 review in the 2006-2007, which led to changes in the curriculum which we believed would have more general appeal. That did not materialize to the degree anticipated. Based on last year's Policy 109 review, the faculty has once again revised and streamlined the curriculum. In addition (and probably more significantly), we have finally hired a dedicated new faculty member in Accounting. He is now in his second year, and we are beginning to see greater interest in the program. For this reason, we request no further review.

B.F.A., Animation/Illustration

This program is still relatively new, and has triggered review because it has too few students and no graduates. However, its enrollment is slowly growing. For this reason, we request no further review.

B.S., Computer Information Systems

This program underwent Policy 109 review in the 2006-2007. As a result, the curriculum was modified, and redundancies were eliminated. Nonetheless, enrollments are still below the Policy 109 threshold and have continued to decline each year, despite additional modifications to the curriculum. However, the faculty is committed to improving the program and growing the enrollment. Furthermore, the business community in the NEK has made it clear that they value the program, and would hire our graduates were there more of them.



With the arrival of the new president, this program is being given some additional time to establish itself, and thus, we request no further review.

#### B.S., Criminal Justice

This program is only in its second year, and has triggered review because it has marginally fewer students than required and no graduates. However, its enrollment is steadily growing. For this reason, we request no further review.

#### B.S., Environmental Science and B.S., Natural Science

Several years ago, the two separate majors were created in order to better serve student interests. Students stated that they wanted environmental science as a major rather than as a concentration. Furthermore, this separation has had little to no cost; only one 2-credit seminar has been added. For this reason, we request no further review.

#### B.A., Mathematics

The numbers of students who are enrolled solely as Mathematics majors and who graduate as majors is regularly below the threshold for Policy 109 review. Owing to the way the data are compiled, there are an additional number of students pursuing the major who most often list Atmospheric Science as the first major. An additional rationale each year for sustaining the program is the need for secondary educators in Mathematics. The President and I reviewed this program in the last academic year and determined that while there is a small cost attached, it is justified given the benefits. For this reason, we request no further review.

#### B.S., Media Communications

This program is still relatively new, and has triggered review because it has too few students and no graduates. However, all courses in the program would otherwise be offered for other programs at the College. For this reason, we request no further review.

#### B.S., Sports Management

This program is only in its second year, and has triggered review because it has a small but growing number of students and no graduates. However, we have just hired a dedicated and dynamic new faculty member in Sports Management who has already begun to make a mark on the program. Students are excited about what he brings, and interest in the program continues to grow. For this reason, we request no further review.

#### B.S., Sustainability Studies

This program is relatively new, and has triggered review because it has too few students and too few graduates. Its enrollment continues to grow, and is actually above the threshold for fall 2012. For this reason, we request no further review.

#### M.Ed.

We have always assumed this would be a small program, offered largely to support the needs teachers in the NEK. We work closely with the supervisory unions in this area and with the NEKSDC. Thus, we request no further review at this time.

## VERMONT STATE COLLEGES

**Official Enrollment and Degrees Awarded by Degree Level and Major - 2002-2012****Lyndon State College**

HCS 09/11/12

This report contains the headcount and demographic breakdown of all matriculated students by their degree level and primary major as of the official fall reporting date of October 15th, from Fall 2002 through Fall 2012. Only one major is counted for each student. Additionally it contains the number of degrees awarded for each level and major over the last eight academic years. For students earning either two associates or two bachelors degrees at the same institution during the same academic year only one of these degrees is counted. Formatting for this report combines data supplied in both Policy 109 and Policy 101B to avoid reporting the same information on two separate occasions.

This report will be updated twice a year, once when the new degrees are available (around September 1st) and once when the official count by major has been calculated (sometime in November). The degrees for the 2011-2012 academic year include degrees earned in Summer 2011, Fall 2011 and Spring 2012.

**Degree Level: 2. Cert      Major: Education**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	2. Cert	EDU	Fall 02	35	8.3	1	34	35		3	31	34			1	2002-03					
LSC	2. Cert	EDU	Fall 03	49	9.3		49	49			49	49				2003-04					
LSC	2. Cert	EDU	Fall 04	13	3.0	1	12	13		1	12	12			1	2004-05	1	1			1
LSC	2. Cert	EDU	Fall 05	15	5.5	1	14	15			15	13		1	1	2005-06					
LSC	2. Cert	EDU	Fall 06	1	0.5		1	1			1			1		2006-07					
LSC	2. Cert	EDU	Fall 07	1	0.8		1	1			1	1				2007-08					
LSC	2. Cert	EDU	Fall 08	3	1.4		3	3			3	1			2	2008-09					
LSC	2. Cert	EDU	Fall 09	1	1.0	1		1			1				1	2009-10					
LSC	2. Cert	EDU	Fall 10	1	1.0	1		1			1				1	2010-11					
LSC	2. Cert	EDU	Fall 11	1	1.0	1		1			1				1	2011-12					

**Degree Level: 2. Cert Major: Secondary Education**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	2. Cert	SED	Fall 06	1	1.0	1		1			1				1	2006-07					
LSC	2. Cert	SED	Fall 07	2	1.6	1	1	2			2			1	1	2007-08					
LSC	2. Cert	SED	Fall 08	2	1.4		2	2		1	1				2	2008-09					
LSC	2. Cert	SED	Fall 09	3	2.2	1	2	3		1	2				3	2009-10					
LSC	2. Cert	SED	Fall 10	1	0.9		1	1			1				1	2010-11					
LSC	2. Cert	SED	Fall 11													2011-12					

**Degree Level: 3. Assoc Major: Business**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	BUS	Fall 02	13	13.0	13		10	3	7	6	8	3	2		2002-03	3	3		2	1
LSC	3. Assoc	BUS	Fall 03	18	16.9	14	4	16	2	4	14	13	5			2003-04	8	7	1	4	4
LSC	3. Assoc	BUS	Fall 04	11	11.0	11		9	2	4	7	8	2	1		2004-05	4	3	1	3	1
LSC	3. Assoc	BUS	Fall 05	26	24.6	23	3	24	2	15	11	19	4	2	1	2005-06	6	5	1	1	5
LSC	3. Assoc	BUS	Fall 06	19	17.9	16	3	17	2	12	7	8	6	4	1	2006-07	6	6		3	3
LSC	3. Assoc	BUS	Fall 07	18	16.6	15	3	14	4	10	8	9	6	1	2	2007-08	6	3	3	4	2
LSC	3. Assoc	BUS	Fall 08	22	19.3	17	5	20	2	8	14	8	9	5		2008-09	10	9	1	3	7
LSC	3. Assoc	BUS	Fall 09	13	11.8	11	2	13		6	7	5	5	3		2009-10	7	7		2	5
LSC	3. Assoc	BUS	Fall 10	18	16.4	15	3	18		6	12	12	5	1		2010-11	5	5		1	4
LSC	3. Assoc	BUS	Fall 11	10	9.5	8	2	10		5	5	4	5	1		2011-12	6	5	1	3	3

**Degree Level: 3. Assoc Major: Computing**

				Official Enrollment											Degrees Awarded						
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	CPS	Fall 02	11	10.2	9	2	8	3	9	2	7	1	2	1	2002-03	6	2	4	5	1
LSC	3. Assoc	CPS	Fall 03	4	3.5	3	1	1	3	3	1	2	1		1	2003-04	8	4	4	7	1
LSC	3. Assoc	CPS	Fall 04	2	2.0	2		2		2		1	1			2004-05					
LSC	3. Assoc	CPS	Fall 05	2	2.0	2		2		1	1	1	1			2005-06	2	1	1	1	1
LSC	3. Assoc	CPS	Fall 06	2	1.3	1	1	2		2		1		1		2006-07	2		2	2	
LSC	3. Assoc	CPS	Fall 07	1	1.0	1		1		1		1				2007-08	1		1	1	
LSC	3. Assoc	CPS	Fall 08	1	0.5		1	1		1			1			2008-09					
LSC	3. Assoc	CPS	Fall 09	4	3.8	3	1	4		4		3	1			2009-10					
LSC	3. Assoc	CPS	Fall 10	1	0.8		1	1		1				1		2010-11					
LSC	3. Assoc	CPS	Fall 11													2011-12					

**Degree Level: 3. Assoc Major: New Media Studies (Digital Media)**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	DGM	Fall 02	3	3.0	3		1	2	3		1	2			2002-03	2		2	2	
LSC	3. Assoc	DGM	Fall 03	1	1.0	1			1		1	1				2003-04					
LSC	3. Assoc	DGM	Fall 04	4	3.5	3	1	2	2	3	1	3	1			2004-05	2	1	1	1	1
LSC	3. Assoc	DGM	Fall 05	3	3.0	3		2	1	2	1	3				2005-06					
LSC	3. Assoc	DGM	Fall 06	2	2.0	2		1	1	2		2				2006-07					
LSC	3. Assoc	DGM	Fall 07	3	3.0	3		1	2	1	2	2		1		2007-08	2	1	1	1	1
LSC	3. Assoc	DGM	Fall 08	5	5.0	5		1	4	4	1	5				2008-09	4	4		2	2
LSC	3. Assoc	DGM	Fall 09	3	3.0	3			3	2	1	2	1			2009-10	4	1	3	2	2
LSC	3. Assoc	NMS	Fall 10	4	4.0	4	0	2	2	4	0	4	0	0	0	2010-11	7	4	3	4	3
LSC	3. Assoc	NMS	Fall 11	2	2.0	2		1	1	1	1	2				2011-12	2		2	2	

**Degree Level: 3. Assoc Major: Electronic Journalism Arts**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	EJA	Fall 10	1	1.0	1			1	1		1				2010-11					
LSC	3. Assoc	EJA	Fall 11													2011-12					

**Degree Level: 3. Assoc Major: Graphic Design**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	GDS	Fall 03	1	1.0	1		1		1		1				2003-04					
LSC	3. Assoc	GDS	Fall 04	5	5.0	5		3	2	2	3	5				2004-05	1	1			1
LSC	3. Assoc	GDS	Fall 05	12	11.5	11	1	11	1	5	7	9	2	1		2005-06	1	1		1	
LSC	3. Assoc	GDS	Fall 06	14	12.8	12	2	12	2	5	9	6	4	4		2006-07	4	1	3	2	2
LSC	3. Assoc	GDS	Fall 07	9	9.0	9		5	4	4	5	5	3	1		2007-08	6	3	3	4	2
LSC	3. Assoc	GDS	Fall 08	12	11.3	11	1	8	4	6	6	7	2	3		2008-09	6	4	2	3	3
LSC	3. Assoc	GDS	Fall 09	7	6.5	6	1	5	2	4	3	2	3	2		2009-10	4	2	2	3	1
LSC	3. Assoc	GDS	Fall 10	6	5.5	5	1	5	1	2	4	1	3	1	1	2010-11	6	3	3	2	4
LSC	3. Assoc	GDS	Fall 11	6	5.3	5	1	4	2	4	2	4	1	1	1	2011-12	3	3		2	1

**Degree Level: 3. Assoc Major: General Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	GEN	Fall 02	54	46.3	36	18	50	4	8	46	42	8	3	1	2002-03	5	5		3	2
LSC	3. Assoc	GEN	Fall 03	44	38.1	31	13	39	5	9	35	36	8			2003-04	4	4			4
LSC	3. Assoc	GEN	Fall 04	29	26.3	21	8	26	3	6	23	22	5	2		2004-05	4	2	2	2	2
LSC	3. Assoc	GEN	Fall 05	35	31.2	24	11	32	3	8	27	25	7	3		2005-06	10	9	1	3	7
LSC	3. Assoc	GEN	Fall 06	38	36.3	34	4	33	5	5	33	32	3	3		2006-07	5	4	1	2	3
LSC	3. Assoc	GEN	Fall 07	46	40.2	33	13	40	6	4	42	26	12	3	5	2007-08	2	1	1	1	1
LSC	3. Assoc	GEN	Fall 08	40	38.3	35	5	35	5	5	35	20	13	5	2	2008-09	6	5	1	2	4
LSC	3. Assoc	GEN	Fall 09	42	36.9	30	12	40	2	4	38	27	8	5	2	2009-10	5	4	1	2	3
LSC	3. Assoc	GEN	Fall 10	51	45.8	35	16	47	4	14	37	33	11	6	1	2010-11	7	7		3	4
LSC	3. Assoc	GEN	Fall 11	5	5.0	5		3	2	1	4	4		1		2011-12	1	1		1	
		PRN		29	27.9	26	3	27	2	1	28	22	2	3	2						

**Degree Level: 3. Assoc Major: Human Services**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	HMS	Fall 10													2010-11	5	3	2	1	4
LSC	3. Assoc	HMS	Fall 11	2	2.0	2		2		1	1	1	1			2011-12	4	4		1	3

**Degree Level: 3. Assoc Major: Television News**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	TVN	Fall 02	3	3.0	3			3		3	2	1			2002-03	4		4	3	1
LSC	3. Assoc	TVN	Fall 03	3	1.8	1	2	2	1	1	2	1	1	1		2003-04	4	2	2	4	
LSC	3. Assoc	TVN	Fall 04	2	2.0	2		2		2		2				2004-05	4	1	3	3	1
LSC	3. Assoc	TVN	Fall 05	1	1.0	1		1		1		1				2005-06	3	2	1	1	2
LSC	3. Assoc	TVN	Fall 06													2006-07	2	1	1		2
LSC	3. Assoc	TVN	Fall 07													2007-08	4	1	3	2	2
LSC	3. Assoc	TVN	Fall 08	1	1.0	1			1	1		1				2008-09	4		4	2	2
LSC	3. Assoc	TVN	Fall 09	1	1.0	1			1	1					1	2009-10	2	1	1	2	
LSC	3. Assoc	TVN	Fall 10													2010-11	2		2	2	
LSC	3. Assoc	TVN	Fall 11													2011-12	3	1	2	2	1

**Degree Level: 3. Assoc Major: Television Production**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	TVP	Fall 02	6	5.3	4	2	2	4	4	2	4	1		1	2002-03	5		5	3	2
LSC	3. Assoc	TVP	Fall 03	8	7.8	7	1	2	6	8		4	4			2003-04	3		3	3	
LSC	3. Assoc	TVP	Fall 04	11	10.3	9	2	7	4	10	1	7	2	2		2004-05	5	1	4	2	3
LSC	3. Assoc	TVP	Fall 05	8	8.0	8		5	3	8		4	2	2		2005-06	3	2	1	1	2
LSC	3. Assoc	TVP	Fall 06	4	4.0	4		1	3	3	1	2	2			2006-07	3		3	1	2
LSC	3. Assoc	TVP	Fall 07	10	10.0	10		6	4	7	3	6	3	1		2007-08	3		3	1	2
LSC	3. Assoc	TVP	Fall 08	5	5.0	5		3	2	4	1	2	2	1		2008-09	1		1	1	
LSC	3. Assoc	TVP	Fall 09	4	3.3	3	1	3	1	3	1	3		1		2009-10	3	1	2		3
LSC	3. Assoc	TVP	Fall 10	2	2.0	2		1	1	1	1	2				2010-11	9	2	7	7	2
LSC	3. Assoc	TVP	Fall 11	1	1.0	1		1		1			1			2011-12	5	2	3	4	1

**Degree Level: 3. Assoc Major: Visual Arts**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	VIS	Fall 09	2	2.0	2		2			2	2				2009-10	1		1	1	
LSC	3. Assoc	VIS	Fall 10	3	3.0	3		3		1	2	1	1	1		2010-11	3	2	1	1	2
LSC	3. Assoc	VIS	Fall 11	4	4.0	4		4		1	3	2	2			2011-12	4	3	1		4

**Degree Level: 3. Assoc Major: Special Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	3. Assoc	SPE	Fall 08	1	1.0	1		1			1		1			2008-09					
LSC	3. Assoc	SPE	Fall 09	1	1.0	1			1		1	1				2009-10					
LSC	3. Assoc	SPE	Fall 10	2	2.0	2		1	1		2	2				2010-11					
LSC	3. Assoc	SPE	Fall 11	3	2.8	2	1	2	1	1	2	3				2011-12					

**Degree Level: 5. Bach Major: Accounting**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	ACC	Fall 02	28	25.3	22	6	22	6	10	18	10	9	3	6	2002-03	4	4		2	2
LSC	5. Bach	ACC	Fall 03	24	22.6	19	5	19	5	5	19	4	7	8	5	2003-04	3	2	1	3	
LSC	5. Bach	ACC	Fall 04	20	17.7	15	5	17	3	1	19	6	3	3	8	2004-05	4	3	1		4
LSC	5. Bach	ACC	Fall 05	24	22.5	20	4	20	4	6	18	11	4	4	5	2005-06	5	5			5
LSC	5. Bach	ACC	Fall 06	20	19.2	18	2	16	4	5	15	5	5	3	7	2006-07	4	4			4
LSC	5. Bach	ACC	Fall 07	30	28.3	26	4	26	4	9	21	15	6	1	8	2007-08	4	4			4
LSC	5. Bach	ACC	Fall 08	16	14.9	14	2	12	4	4	12	4	4	5	3	2008-09	1		1		1
LSC	5. Bach	ACC	Fall 09	23	20.8	18	5	20	3	8	15	9	4	3	7	2009-10	5	4	1		5
LSC	5. Bach	ACC	Fall 10	21	16.7	13	8	19	2	7	14	4	6	5	6	2010-11	5	5		1	4
LSC	5. Bach	ACC	Fall 11	20	18.2	16	4	14	6	10	10	8	4	4	4	2011-12	2	1	1	1	1

**Degree Level: 5. Bach Major: Animation/Illustration**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	ANI	Fall 08	3	3.0	3		3		2	1	3				2008-09					
LSC	5. Bach	ANI	Fall 09	11	11.0	11		8	3	7	4	9	1	1		2009-10					
LSC	5. Bach	ANI	Fall 10	13	13.0	13		10	3	6	7	8	1	3	1	2010-11					
LSC	5. Bach	ANI	Fall 11	16	16.0	16		10	6	7	9	7	3	3	3	2011-12					

**Degree Level: 5. Bach Major: Arts Management**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	ARM	Fall 10	3	3.0	3		2	1	2	1	1	2			2010-11					
LSC	5. Bach	ARM	Fall 11	7	7.0	7		5	2	4	3	2	3	2		2011-12					

**Degree Level: 5. Bach Major: Atmospheric Sciences (Meteorology)**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	MET	Fall 02	82	80.5	79	3	9	73	54	28	40	17	8	17	2002-03	11		11	10	1
LSC	5. Bach	MET	Fall 03	108	107.2	106	2	7	101	71	37	57	27	14	10	2003-04	7	3	4	7	
LSC	5. Bach	MET	Fall 04	108	107.1	105	3	6	102	72	36	50	24	20	14	2004-05	8	1	7	4	4
LSC	5. Bach	MET	Fall 05	107	106.8	106	1	4	103	80	27	68	16	11	12	2005-06	10		10	5	5
LSC	5. Bach	MET	Fall 06	99	99.0	99		8	91	77	22	42	23	14	20	2006-07	10	1	9	9	1
LSC	5. Bach	MET	Fall 07	91	90.4	89	2	7	84	67	24	36	23	12	20	2007-08	18	1	17	12	6
LSC	5. Bach	MET	Fall 08	76	75.5	74	2	5	71	60	16	31	17	16	12	2008-09	8		8	8	
LSC	5. Bach	MET	Fall 09	84	83.9	83	1	7	77	64	20	32	18	17	17	2009-10	17	2	15	13	4
LSC	5. Bach	ATM	Fall 10	70	70.0	70	0	5	65	47	23	27	18	12	13	2010-11	11	1	10	8	3
LSC	5. Bach	ATM	Fall 11	96	95.7	95	1	10	86	68	28	52	15	15	14	2011-12	9		9	8	1

**Degree Level: 5. Bach Major: Business Administration**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	BUA	Fall 02	79	74.3	66	13	56	23	48	31	36	18	12	13	2002-03	16	9	7	11	5
LSC	5. Bach	BUA	Fall 03	77	73.5	68	9	58	19	46	31	30	13	18	16	2003-04	17	11	6	15	2
LSC	5. Bach	BUA	Fall 04	87	82.6	73	14	67	20	43	44	43	12	18	14	2004-05	13	9	4	6	7
LSC	5. Bach	BUA	Fall 05	93	89.1	84	9	79	14	49	44	47	17	15	14	2005-06	14	14		7	7
LSC	5. Bach	BUA	Fall 06	102	97.0	91	11	80	22	61	41	53	17	16	16	2006-07	18	16	2	8	10
LSC	5. Bach	BUA	Fall 07	81	77.1	72	9	63	18	53	28	36	19	12	14	2007-08	18	14	4	7	11
LSC	5. Bach	BUA	Fall 08	98	93.5	87	11	70	28	62	36	40	24	19	15	2008-09	11	10	1	7	4
LSC	5. Bach	BUA	Fall 09	99	95.3	89	10	76	23	55	44	28	20	29	22	2009-10	17	12	5	12	5
LSC	5. Bach	BUA	Fall 10	86	79.7	74	12	67	19	48	38	28	15	19	24	2010-11	24	17	7	13	11
LSC	5. Bach	BUA	Fall 11	90	84.7	78	12	69	21	52	38	28	26	23	13	2011-12	20	15	5	11	9



**Degree Level: 5. Bach Major: Computer Information Systems**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	CIS	Fall 02	12	10.8	10	2	9	3	9	3	9	2	1		2002-03	1		1	1	
LSC	5. Bach	CIS	Fall 03	10	10.0	10		6	4	9	1	2	3	2	3	2003-04	4	2	2	3	1
LSC	5. Bach	CIS	Fall 04	13	12.5	12	1	8	5	10	3	9		3	1	2004-05					
LSC	5. Bach	CIS	Fall 05	18	16.3	15	3	13	5	16	2	12	1	1	4	2005-06	4	2	2	4	
LSC	5. Bach	CIS	Fall 06	20	18.3	17	3	13	7	18	2	8	6	3	3	2006-07	3	2	1	1	2
LSC	5. Bach	CIS	Fall 07	22	20.8	19	3	13	9	19	3	11	5	4	2	2007-08	1		1	1	
LSC	5. Bach	CIS	Fall 08	20	19.6	18	2	11	9	18	2	10	4	1	5	2008-09	4	2	2	4	
LSC	5. Bach	CIS	Fall 09	17	16.3	16	1	12	5	16	1	7	4	5	1	2009-10	2	2		2	
LSC	5. Bach	CIS	Fall 10	13	12.5	12	1	8	5	12	1	2	4	5	2	2010-11	3	1	2	2	1
LSC	5. Bach	CIS	Fall 11	14	13.4	12	2	8	6	13	1	5	2	3	4	2011-12	2	2		2	

**Degree Level: 5. Bach Major: Criminal Justice**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	CRJ	Fall 11	23	22.5	22	1	18	5	18	5	17	2	4		2011-12					

**Degree Level: 5. Bach Major: Electronic Journalism Arts (Television Studies)**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	TVS	Fall 02	113	112.0	111	2	32	81	70	43	62	25	18	8	2002-03	13	1	12	8	5
LSC	5. Bach	TVS	Fall 03	130	129.3	127	3	41	89	82	48	65	22	28	15	2003-04	15	4	11	10	5
LSC	5. Bach	TVS	Fall 04	123	122.3	120	3	44	79	79	44	61	20	19	23	2004-05	26	10	16	17	9
LSC	5. Bach	TVS	Fall 05	125	124.3	121	4	53	72	91	34	84	18	11	12	2005-06	17	8	9	7	10
LSC	5. Bach	TVS	Fall 06	114	113.4	112	2	46	68	83	31	48	26	25	15	2006-07	15	5	10	10	5
LSC	5. Bach	TVS	Fall 07	117	117.0	117		43	74	90	27	51	23	17	26	2007-08	20	6	14	15	5
LSC	5. Bach	TVS	Fall 08	116	115.0	113	3	36	80	96	20	53	22	22	19	2008-09	15		15	11	4
LSC	5. Bach	TVS	Fall 09	123	120.8	117	6	33	90	95	28	51	31	19	22	2009-10	19	8	11	12	7
LSC	5. Bach	EJA	Fall 10	111	109.9	108	3	32	79	84	27	40	25	25	21	2010-11	29	6	23	23	6
LSC	5. Bach	EJA	Fall 11	103	102.4	101	2	28	75	70	33	41	16	27	19	2011-12	18	5	13	16	2

**Degree Level: 5. Bach Major: Elementary Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	EED	Fall 02	140	136.4	130	10	109	31	21	119	66	33	26	15	2002-03	10	9	1	1	9
LSC	5. Bach	EED	Fall 03	149	146.6	142	7	113	36	17	132	71	21	26	31	2003-04	21	19	2	4	17
LSC	5. Bach	EED	Fall 04	132	128.7	122	10	106	26	15	117	60	20	18	34	2004-05	17	14	3		17
LSC	5. Bach	EED	Fall 05	112	107.9	101	11	93	19	13	99	67	21	14	10	2005-06	13	12	1		13
LSC	5. Bach	EED	Fall 06	110	106.0	98	12	87	23	13	97	46	27	17	20	2006-07	8	5	3		8
LSC	5. Bach	EED	Fall 07	105	101.2	95	10	77	28	10	95	53	15	15	22	2007-08	7	4	3		7
LSC	5. Bach	EED	Fall 08	101	98.8	95	6	74	27	7	94	51	18	13	19	2008-09	10	9	1		10
LSC	5. Bach	EED	Fall 09	93	91.3	89	4	69	24	9	84	43	21	13	16	2009-10	9	7	2		9
LSC	5. Bach	EED	Fall 10	96	94.9	90	6	77	19	8	88	38	16	21	21	2010-11	12	11	1		12
LSC	5. Bach	EED	Fall 11	80	78.3	77	3	60	20	10	70	27	15	18	20	2011-12	9	7	2	1	8

**Degree Level: 5. Bach Major: English**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	ENG	Fall 02	39	37.0	34	5	25	14	12	27	21	9	5	4	2002-03	4	2	2	1	3
LSC	5. Bach	ENG	Fall 03	52	48.9	44	8	36	16	17	35	24	13	9	6	2003-04	4	3	1	1	3
LSC	5. Bach	ENG	Fall 04	60	57.3	53	7	40	20	26	34	25	15	11	9	2004-05	6	2	4	2	4
LSC	5. Bach	ENG	Fall 05	52	50.9	48	4	36	16	19	33	26	15	8	3	2005-06	13	11	2	4	9
LSC	5. Bach	ENG	Fall 06	69	68.3	67	2	50	19	27	42	28	13	18	10	2006-07	8	6	2	3	5
LSC	5. Bach	ENG	Fall 07	67	64.8	60	7	47	20	28	39	28	13	17	9	2007-08	12	8	4	7	5
LSC	5. Bach	ENG	Fall 08	68	66.2	62	6	50	18	33	35	29	10	15	14	2008-09	12	10	2	5	7
LSC	5. Bach	ENG	Fall 09	51	49.3	46	5	36	15	26	25	14	16	11	10	2009-10	10	6	4	4	6
LSC	5. Bach	ENG	Fall 10	49	45.7	43	6	37	12	28	21	10	14	12	12	2010-11	13	9	4	5	8
LSC	5. Bach	ENG	Fall 11	46	44.3	42	4	31	15	20	26	16	8	12	10	2011-12	8	4	4	4	4

**Degree Level: 5. Bach Major: Environmental Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	ENV	Fall 02	18	16.9	15	3	12	6	10	8	8	3	3	4	2002-03	1		1		1
LSC	5. Bach	ENV	Fall 03	17	16.0	15	2	9	8	10	7	7		5	5	2003-04	3		3	3	
LSC	5. Bach	ENV	Fall 04	16	15.3	15	1	10	6	11	5	3	3	4	6	2004-05	3	2	1	3	
LSC	5. Bach	ENV	Fall 05	22	21.0	20	2	12	10	11	11	11	5	4	2	2005-06	4	3	1	1	3
LSC	5. Bach	ENV	Fall 06	23	23.0	23		11	12	16	7	11	4	6	2	2006-07	3	2	1	2	1
LSC	5. Bach	ENV	Fall 07	31	29.4	28	3	15	16	14	17	13	8	7	3	2007-08	1		1	1	
LSC	5. Bach	ENV	Fall 08	28	27.5	26	2	17	11	14	14	6	9	6	7	2008-09	5	3	2	2	3
LSC	5. Bach	ENV	Fall 09	22	21.2	20	2	13	9	11	11	6	4	4	8	2009-10	6	4	2	2	4
LSC	5. Bach	ENV	Fall 10	15	14.6	14	1	10	5	9	6	4	4	2	5	2010-11	5	2	3	3	2
LSC	5. Bach	ENV	Fall 11	17	16.9	16	1	13	4	11	6	9	2	2	4	2011-12	1	1			1

**Degree Level: 5. Bach Major: Exercise Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	XSC	Fall 04	32	31.3	30	2	22	10	23	9	26	4	1	1	2004-05					
LSC	5. Bach	XSC	Fall 05	56	53.6	48	8	39	17	38	18	44	4	5	3	2005-06	2	2		1	1
LSC	5. Bach	XSC	Fall 06	74	73.3	73	1	53	21	52	22	38	19	10	7	2006-07	8	7	1	5	3
LSC	5. Bach	XSC	Fall 07	92	91.6	90	2	59	33	66	26	42	23	20	7	2007-08	5	4	1	3	2
LSC	5. Bach	XSC	Fall 08	110	107.4	103	7	73	37	69	41	52	16	19	23	2008-09	18	13	5	10	8
LSC	5. Bach	XSC	Fall 09	110	106.4	102	8	73	37	71	39	45	29	15	21	2009-10	15	13	2	11	4
LSC	5. Bach	XSC	Fall 10	108	105.7	104	4	74	34	64	44	50	23	23	12	2010-11	10	5	5	6	4
LSC	5. Bach	XSC	Fall 11	98	96.6	95	3	63	35	51	47	42	24	16	16	2011-12	15	10	5	7	8

**Degree Level: 5. Bach Major: Global Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	GLB	Fall 03	2	2.0	2		2			2		2			2003-04					
LSC	5. Bach	GLB	Fall 04	8	8.0	8		6	2	4	4	4		1	3	2004-05	3	3			3
LSC	5. Bach	GLB	Fall 05	7	7.0	7		4	3	3	4	1	1	1	4	2005-06	2	1	1		2
LSC	5. Bach	GLB	Fall 06	9	8.8	8	1	5	4	6	3	4	2	1	2	2006-07	2	1	1	1	1
LSC	5. Bach	GLB	Fall 07	8	7.5	7	1	5	3	4	4	3		2	3	2007-08	1		1	1	
LSC	5. Bach	GLB	Fall 08	15	14.2	13	2	14	1	8	7	7	1	2	5	2008-09	1	1			1
LSC	5. Bach	GLB	Fall 09	9	9.0	9		7	2	5	4	1	3	2	3	2009-10	3	3		1	2
LSC	5. Bach	GLB	Fall 10	12	11.6	11	1	8	4	9	3	6		4	2	2010-11	3	2	1	1	2
LSC	5. Bach	GLB	Fall 11	5	5.0	5		4	1	3	2				5	2011-12	5	4	1	3	2

**Degree Level: 5. Bach Major: Graphic Design**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	GDS	Fall 02	1	1.0	1		1		1					1	2002-03	1	1		1	
LSC	5. Bach	GDS	Fall 03	33	32.5	32	1	18	15	15	18	30	3			2003-04					
LSC	5. Bach	GDS	Fall 04	50	49.1	47	3	31	19	25	25	42	5	1	2	2004-05					
LSC	5. Bach	GDS	Fall 05	60	59.7	58	2	37	23	28	32	39	17	3	1	2005-06	2	2		1	1
LSC	5. Bach	GDS	Fall 06	73	72.2	70	3	44	29	36	37	40	13	14	6	2006-07	6	5	1	3	3
LSC	5. Bach	GDS	Fall 07	86	84.8	83	3	51	35	39	47	34	21	15	16	2007-08	15	11	4	8	7
LSC	5. Bach	GDS	Fall 08	102	100.8	99	3	58	44	43	59	52	17	20	13	2008-09	10	7	3	2	8
LSC	5. Bach	GDS	Fall 09	103	101.5	99	4	64	39	50	53	42	23	11	27	2009-10	20	15	5	6	14
LSC	5. Bach	GDS	Fall 10	80	78.8	77	3	48	32	40	40	26	21	17	16	2010-11	17	10	7	8	9
LSC	5. Bach	GDS	Fall 11	75	74.0	70	5	50	25	40	35	28	13	17	17	2011-12	21	12	9	11	10

**Degree Level: 5. Bach Major: Human Services**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	HMS	Fall 02	69	67.3	65	4	55	14	20	49	22	17	14	16	2002-03	17	14	3	2	15
LSC	5. Bach	HMS	Fall 03	70	65.8	58	12	53	17	18	52	14	23	15	18	2003-04	19	12	7	5	14
LSC	5. Bach	HMS	Fall 04	83	79.4	74	9	64	19	15	68	23	16	22	22	2004-05	18	13	5	1	17
LSC	5. Bach	HMS	Fall 05	82	76.3	69	13	63	19	10	72	29	17	18	18	2005-06	25	22	3	1	24
LSC	5. Bach	HMS	Fall 06	78	73.8	69	9	56	22	10	68	17	16	24	21	2006-07	20	13	7	3	17
LSC	5. Bach	HMS	Fall 07	64	59.2	53	11	53	11	7	57	16	8	15	25	2007-08	27	21	6	1	26
LSC	5. Bach	HMS	Fall 08	66	62.6	57	9	56	10	8	58	22	10	12	22	2008-09	22	19	3	4	18
LSC	5. Bach	HMS	Fall 09	78	73.6	69	9	67	11	9	69	21	21	17	19	2009-10	19	16	3	1	18
LSC	5. Bach	HMS	Fall 10	72	70.3	68	4	63	9	9	63	23	15	20	14	2010-11	20	17	3	2	18
LSC	5. Bach	HMS	Fall 11	72	70.3	69	3	60	12	5	67	22	23	15	12	2011-12	15	12	3		15

**Degree Level: 5. Bach Major: Liberal Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	LIB	Fall 02	28	26.5	23	5	16	12	15	13	12	5	9	2	2002-03	6	3	3	3	3
LSC	5. Bach	LIB	Fall 03	32	30.3	28	4	16	16	14	18	15	4	7	6	2003-04	5		5	1	4
LSC	5. Bach	LIB	Fall 04	23	22.5	21	2	12	11	14	9	12	3	3	5	2004-05	6	4	2	3	3
LSC	5. Bach	LIB	Fall 05	34	32.4	29	5	20	14	21	13	19	6	3	6	2005-06	7	5	2	2	5
LSC	5. Bach	LIB	Fall 06	26	23.8	21	5	17	9	16	10	10	5	5	6	2006-07	12	7	5	8	4
LSC	5. Bach	LIB	Fall 07	28	26.5	24	4	20	8	11	17	7	4	8	9	2007-08	7	4	3	2	5
LSC	5. Bach	LIB	Fall 08	25	22.1	17	8	18	7	10	15	11		5	9	2008-09	12	9	3	4	8
LSC	5. Bach	LIB	Fall 09	16	14.3	13	3	9	7	6	10	3	3	3	7	2009-10	7	4	3	2	5
LSC	5. Bach	LIB	Fall 10	15	15.0	15		5	10	8	7	5	5	4	1	2010-11	5	4	1	2	3
LSC	5. Bach	LIB	Fall 11	21	20.3	18	3	15	6	8	13	7	1	4	9	2011-12	12	9	3	3	9

**Degree Level: 5. Bach Major: Mathematics**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	MAT	Fall 02	14	13.9	13	1	9	5	11	3	2	5	3	4	2002-03	4	2	2	4	
LSC	5. Bach	MAT	Fall 03	19	18.0	16	3	16	3	9	10	6	4	3	6	2003-04	4	4		1	3
LSC	5. Bach	MAT	Fall 04	20	19.8	19	1	16	4	10	10	5	6	4	5	2004-05	4	3	1	1	3
LSC	5. Bach	MAT	Fall 05	20	19.8	18	2	15	5	11	9	7	5	2	6	2005-06	5	4	1	1	4
LSC	5. Bach	MAT	Fall 06	13	12.8	12	1	8	5	7	6	2	2	3	6	2006-07	5	2	3	2	3
LSC	5. Bach	MAT	Fall 07	9	9.0	9		7	2	7	2	3	1	1	4	2007-08	2	1	1	2	
LSC	5. Bach	MAT	Fall 08	10	9.7	9	1	10		6	4	4		3	3	2008-09	2	1	1	2	
LSC	5. Bach	MAT	Fall 09	16	16.0	16		15	1	8	8	7	3	3	3	2009-10	2	2		1	1
LSC	5. Bach	MAT	Fall 10	10	9.1	7	3	9	1	3	7	3	3		4	2010-11	1	1			1
LSC	5. Bach	MAT	Fall 11	11	10.3	10	1	11		5	6	4	1	3	3	2011-12	2	2		1	1

**Degree Level: 5. Bach Major: Media Communications**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	MCO	Fall 10	1	1.0	1			1	1			1			2010-11					
LSC	5. Bach	MCO	Fall 11													2011-12					

**Degree Level: 5. Bach Major: Mountain Recreation Management (Recreation Resource & Ski Resort Mgt)**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	REC	Fall 02	69	64.6	62	7	13	56	55	14	30	12	10	17	2002-03	15	4	11	12	3
LSC	5. Bach	REC	Fall 03	72	69.8	69	3	15	57	63	9	40	13	12	7	2003-04	9	2	7	8	1
LSC	5. Bach	REC	Fall 04	80	78.4	75	5	14	66	68	12	41	15	14	10	2004-05	14	5	9	8	6
LSC	5. Bach	REC	Fall 05	85	82.2	80	5	17	68	74	11	44	21	11	9	2005-06	10	4	6	9	1
LSC	5. Bach	REC	Fall 06	99	98.8	97	2	22	77	78	21	38	24	24	13	2006-07	6	1	5	5	1
LSC	5. Bach	REC	Fall 07	107	104.5	100	7	19	88	87	20	49	18	21	19	2007-08	18	3	15	17	1
LSC	5. Bach	REC	Fall 08	84	82.6	81	3	14	70	70	14	42	13	11	18	2008-09	27	3	24	21	6
LSC	5. Bach	REC	Fall 09	95	94.7	93	2	16	79	81	14	55	20	10	10	2009-10	15	3	12	14	1
LSC	5. Bach	MRM	Fall 10	107	106.7	105	2	16	91	90	17	52	25	20	10	2010-11	9	3	6	7	2
LSC	5. Bach	MRM	Fall 11	129	126.8	123	6	17	112	106	23	62	30	21	16	2011-12	13	1	12	10	3

**Degree Level: 5. Bach Major: Music Business and Industry**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	MBI	Fall 07	17	16.4	15	2	12	5	12	5	13	2	1	1	2007-08					
LSC	5. Bach	MBI	Fall 08	49	48.6	46	3	27	22	37	12	30	7	11	1	2008-09					
LSC	5. Bach	MBI	Fall 09	73	72.5	72	1	40	33	56	17	44	12	8	9	2009-10	4	3	1	2	2
LSC	5. Bach	MBI	Fall 10	87	85.7	83	4	41	46	68	19	49	21	9	8	2010-11	11	6	5	5	6
LSC	5. Bach	MBI	Fall 11	108	107.0	104	4	43	65	81	27	64	24	15	5	2011-12	8	4	4	6	2

**Degree Level: 5. Bach Major: Natural Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	NAS	Fall 02	23	20.8	18	5	18	5	11	12	11	6	3	3	2002-03	4	4		2	2
LSC	5. Bach	NAS	Fall 03	24	22.5	21	3	21	3	15	9	9	7	4	4	2003-04	2	2		1	1
LSC	5. Bach	NAS	Fall 04	20	19.3	17	3	13	7	13	7	5	5	7	3	2004-05	3	3		3	
LSC	5. Bach	NAS	Fall 05	27	26.5	26	1	18	9	18	9	13	3	6	5	2005-06	7	5	2	5	2
LSC	5. Bach	NAS	Fall 06	22	20.2	17	5	15	7	13	9	2	5	3	12	2006-07	6	4	2	4	2
LSC	5. Bach	NAS	Fall 07	23	22.3	21	2	17	6	13	10	10	2	5	6	2007-08	2	2		1	1
LSC	5. Bach	NAS	Fall 08	26	25.0	24	2	18	8	15	11	15	2	2	7	2008-09	9	6	3	4	5
LSC	5. Bach	NAS	Fall 09	22	20.7	17	5	17	5	11	11	6	8	4	4	2009-10	1	1			1
LSC	5. Bach	NAS	Fall 10	24	23.8	22	2	19	5	14	10	7	3	8	6	2010-11	3	2	1	2	1
LSC	5. Bach	NAS	Fall 11	23	22.4	21	2	14	9	11	12	7	4	5	7	2011-12	6	3	3	1	5

**Degree Level: 5. Bach Major: New Media Studies (Digital Media)**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	DGM	Fall 02	21	21.0	21	0	10	11	19	2	10	7	2	2	2002-03	1	1			1
LSC	5. Bach	DGM	Fall 03	27	27.0	27	0	12	15	25	2	11	6	8	2	2003-04	1		1	1	
LSC	5. Bach	DGM	Fall 04	27	26.6	25	2	13	14	22	5	13	3	5	6	2004-05	6	3	3	5	1
LSC	5. Bach	DGM	Fall 05	25	25.0	25	0	9	16	19	6	14	7	2	2	2005-06	4	2	2	4	
LSC	5. Bach	DGM	Fall 06	38	38.0	38	0	16	22	29	9	20	6	9	3	2006-07	3		3	3	
LSC	5. Bach	DGM	Fall 07	37	36.5	35	2	14	23	32	5	21	4	5	7	2007-08	5	2	3	3	2
LSC	5. Bach	DGM	Fall 08	31	30.4	29	2	17	14	27	4	13	7	6	5	2008-09	3	2	1	3	
LSC	5. Bach	DGM	Fall 09	28	27.3	26	2	11	17	22	6	11	7	5	5	2009-10	7	4	3	7	
LSC	5. Bach	NMS	Fall 10	32	31.0	30	2	18	14	19	13	13	5	9	5	2010-11	3		3	2	1
LSC	5. Bach	NMS	Fall 11	34	33.5	33	1	21	13	25	9	18	4	4	8	2011-12	7	2	5	6	1

**Degree Level: 5. Bach Major: Philosophy**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	PHI	Fall 09	2	2.0	2		2		1	1		2			2009-10					
LSC	5. Bach	PHI	Fall 10	4	4.0	4		3	1	2	2	2		2		2010-11					
LSC	5. Bach	PHI	Fall 11	4	3.5	3	1	2	2	2	2	3			1	2011-12					

**Degree Level: 5. Bach Major: Physical Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	PED	Fall 06	8	8.0	8		6	2	8		7		1		2006-07					
LSC	5. Bach	PED	Fall 07	11	10.9	10	1	10	1	7	4	8	2	1		2007-08					
LSC	5. Bach	PED	Fall 08	17	17.0	17		14	3	14	3	12	5			2008-09					
LSC	5. Bach	PED	Fall 09	29	29.0	29		22	7	21	8	15	8	3	3	2009-10					
LSC	5. Bach	PED	Fall 10	30	29.3	28	2	27	3	24	6	19	4	3	4	2010-11	1	1		1	
LSC	5. Bach	PED	Fall 11	26	25.4	24	2	21	5	22	4	14	7	3	2	2011-12	3	3			3

**Degree Level: 5. Bach Major: Psychology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	PSY	Fall 02	48	47.2	46	2	35	13	11	36	20	8	10	10	2002-03	8	4	4	3	5
LSC	5. Bach	PSY	Fall 03	62	60.0	56	6	43	19	16	46	32	8	12	10	2003-04	8	6	2	2	6
LSC	5. Bach	PSY	Fall 04	64	62.1	60	4	49	15	15	49	29	15	10	10	2004-05	10	8	2	3	7
LSC	5. Bach	PSY	Fall 05	55	52.4	48	7	41	14	10	45	23	14	11	7	2005-06	2	2			2
LSC	5. Bach	PSY	Fall 06	59	55.4	51	8	47	12	18	41	26	6	15	12	2006-07	15	12	3	2	13
LSC	5. Bach	PSY	Fall 07	59	56.3	53	6	43	16	23	36	29	10	6	14	2007-08	13	9	4	2	11
LSC	5. Bach	PSY	Fall 08	47	44.5	42	5	32	15	16	31	22	13	7	5	2008-09	5	4	1	1	4
LSC	5. Bach	PSY	Fall 09	57	55.5	53	4	49	8	17	40	28	11	13	5	2009-10	4	4		1	3
LSC	5. Bach	PSY	Fall 10	52	51.5	50	2	45	7	12	40	20	9	16	7	2010-11	8	7	1	5	3
LSC	5. Bach	PSY	Fall 11	61	59.1	56	5	54	7	11	50	23	18	9	11	2011-12	12	10	2	2	10

**Degree Level: 5. Bach Major: Small Business Management**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	SBM	Fall 02	18	16.0	15	3	14	4	14	4	9	2	3	4	2002-03	1		1		1
LSC	5. Bach	SBM	Fall 03	18	16.8	14	4	11	7	10	8	12	3		3	2003-04	1		1		1
LSC	5. Bach	SBM	Fall 04	25	23.3	22	3	16	9	12	13	14	5	3	3	2004-05	1	1			1
LSC	5. Bach	SBM	Fall 05	29	27.6	26	3	16	13	15	14	11	7	6	5	2005-06	3	3		2	1
LSC	5. Bach	SBM	Fall 06	21	19.3	18	3	12	9	14	7	7	3	4	7	2006-07	6	4	2	2	4
LSC	5. Bach	SBM	Fall 07	22	21.4	20	2	13	9	15	7	13		4	5	2007-08	3	2	1	3	
LSC	5. Bach	SBM	Fall 08	12	10.7	8	4	8	4	10	2	6	1	2	3	2008-09	3	1	2	1	2
LSC	5. Bach	SBM	Fall 09	20	18.8	17	3	17	3	15	5	12	5		3	2009-10	2	2		2	
LSC	5. Bach	SBM	Fall 10	18	17.2	15	3	13	5	14	4	5	7	4	2	2010-11	1	1		1	
LSC	5. Bach	SBM	Fall 11	9	8.5	8	1	6	3	8	1	1	2	3	3	2011-12	3	1	2	1	2



**Degree Level: 5. Bach Major: Social Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	SSC	Fall 02	49	46.6	44	5	34	15	32	17	19	14	6	10	2002-03	7	7		6	1
LSC	5. Bach	SSC	Fall 03	46	45.3	44	2	32	14	25	21	18	9	13	6	2003-04	4	3	1	1	3
LSC	5. Bach	SSC	Fall 04	44	41.9	38	6	31	13	27	17	12	10	14	8	2004-05	8	5	3	6	2
LSC	5. Bach	SSC	Fall 05	36	32.9	28	8	28	8	23	13	17	8	6	5	2005-06	7	4	3	6	1
LSC	5. Bach	SSC	Fall 06	39	37.9	36	3	30	9	25	14	17	6	7	9	2006-07	7	6	1	1	6
LSC	5. Bach	SSC	Fall 07	44	42.4	40	4	32	12	26	18	10	16	12	6	2007-08	5	4	1	3	2
LSC	5. Bach	SSC	Fall 08	47	46.5	46	1	32	15	21	26	15	7	15	10	2008-09	5	3	2	4	1
LSC	5. Bach	SSC	Fall 09	48	46.7	42	6	37	11	21	27	10	9	6	23	2009-10	17	13	4	8	9
LSC	5. Bach	SSC	Fall 10	34	33.1	32	2	28	6	16	18	7	7	13	7	2010-11	5	4	1	3	2
LSC	5. Bach	SSC	Fall 11	27	25.5	25	2	20	7	12	15	4	5	5	13	2011-12	13	10	3	7	6

**Degree Level: 5. Bach Major: Sports Management**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	SMG	Fall 11	9	9.0	9		4	5	8	1	7	1	1		2011-12					

**Degree Level: 5. Bach Major: Sustainability Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	SUS	Fall 09	6	6.0	6		1	5	2	4	2	1	2	1	2009-10					
LSC	5. Bach	SUS	Fall 10	10	10.0	10		3	7	6	4	5	2	1	2	2010-11	1		1		1
LSC	5. Bach	SUS	Fall 11	16	16.0	16		3	13	11	5	9	2	3	2	2011-12					

**Degree Level: 5. Bach Major: Explorations**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	EXP	Fall 07	43	42.1	40	3	33	10	22	21	42	1								
LSC	5. Bach	EXP	Fall 08	49	47.3	44	5	39	10	23	26	47	1		1						
LSC	5. Bach	EXP	Fall 09	64	61.7	57	7	53	11	32	32	54	8		2						
LSC	5. Bach	EXP	Fall 10	46	45.5	43	3	38	8	26	20	40	6								
LSC	5. Bach	EXP	Fall 11	38	36.8	34	4	32	6	15	23	30	8								

**Degree Level: 5. Bach Major: Undecided**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	5. Bach	UND	Fall 02	48	43.8	38	10	34	14	25	23	36	2	1	9						
LSC	5. Bach	UND	Fall 03	39	36.3	33	6	32	7	20	19	38	1								
LSC	5. Bach	UND	Fall 04	55	53.7	50	5	44	11	25	30	47	4	4							
LSC	5. Bach	UND	Fall 05	69	68.3	66	3	46	23	37	32	66	2		1						
LSC	5. Bach	UND	Fall 06	77	74.2	71	6	54	23	46	31	66	8	2	1						
LSC	5. Bach	UND	Fall 07	30	29.6	29	1	22	8	16	14	21	8	1							
LSC	5. Bach	UND	Fall 09	5	5.0	5		5		3	2	1	4								

**Degree Level: 7. Mast Major: Education**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	7. Mast	EDU	Fall 02	1	0.3		1	1			1					2002-03	2	2			2
LSC	7. Mast	EDU	Fall 03	8	2.0		8	8		1	7					2003-04	4	4		1	3
LSC	7. Mast	EDU	Fall 04	14	4.5	1	13	14		3	11					2004-05	6	6		1	5
LSC	7. Mast	EDU	Fall 05	4	2.3	1	3	4		1	3					2005-06	4	4			4
LSC	7. Mast	EDU	Fall 06	6	2.8	1	5	6		2	4					2006-07					
LSC	7. Mast	EDU	Fall 07	12	3.8		12	12		2	10					2007-08	1	1			1
LSC	7. Mast	EDU	Fall 08	12	3.5		12	12		2	10					2008-09	4	4			4
LSC	7. Mast	EDU	Fall 09	18	10.4	6	12	17	1	4	14					2009-10	5	5			5
LSC	7. Mast	EDU	Fall 10	13	7.2	3	10	12	1	2	11					2010-11	4	4		3	1
LSC	7. Mast	EDU	Fall 11	9	5.2	1	8	8	1	3	6					2011-12	1	1			1

**Degree Level: 7. Mast Major: Curriculum & Instruction**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
LSC	7. Mast	CAI	Fall 10	9	4.7	1	8	9		2	7					2010-11	2	2		1	1
LSC	7. Mast	CAI	Fall 11	8	4.2	1	7	8		1	7					2011-12	3	3			3

**VERMONT TECHNICAL COLLEGE****VSC Policy 109  
Annual Enrollment Report****October 2012**

---

**I. Please see attached official report on Academic Program Enrollments and Degrees.**

**II. Programs Designated as Low-Enrolled by Policy 109 Criteria**

**A. Fewer than 20 declared associate degree majors**

- Agribusiness Management Technology
- Computer Software Engineering
- Computer Information Technology
- Computer Engineering Technology
- General Engineering Technology
- Telecommunications Technology

**B. Fewer than 25 declared majors in baccalaureate programs**

- Dental Hygiene
- Diversified Agriculture

**C. Indicate if program is completely subsumed under another major and requires no unique courses.**

- Agribusiness Management Technology

**III. Low-Enrolled Programs Recommended for Further Review**

- **Computer Engineering Technology** – Because many of the courses in this program are also taken by the Computer Information Technology, Electrical Engineering Technology, and Computer Software Engineering students, there are often ample numbers of students in the classes, just not in this major. This is a major that has been on the watch list for several years and will continue to remain there. One of the full time tenured faculty retired last May and was not replaced because of the low enrollment situation. **That said, it is not a major that we will consider closing at this time.**

#### IV. Low Enrolled Programs Not Recommended for Further Review

- **Computer Software Engineering and Computer Information Technology**– These programs are growing each year. As a result, they are not being considered for further review.
- **Dental Hygiene** – This is the fourth year of the baccalaureate in Dental Hygiene. Although the enrollments are low, no new hires to deliver content were put into place. The current faculty are teaching the online sections.
- **General Engineering Technology and Telecommunications Technology**- These degree programs are offered on demand and paid for directly by industry.
- **Diversified Agriculture** – This is an area and a major in which the College is planning to place significant additional resources as a result of the recent award of the Trade Adjustment Assistance Community College Career Training (TAACCT) grant of 3.4 million dollars. One of the goals of this grant is to create an Institute of Applied Agriculture and Food Systems. As a result, we hope to strengthen the major considerably.

## Official Enrollment and Degrees Awarded by Degree Level and Major - 2002-2011 Vermont Technical College

HCS 9/12/11

This report contains the headcount and demographic breakdown of all matriculated students by their degree level and primary major as of the official fall reporting date of October 15th, from Fall 2002 through Fall 2011. Only one major is counted for each student. Additionally it contains the number of degrees awarded for each level and major over the last eight academic years. For students earning either two associates or two bachelors degrees at the same institution during the same academic year only one of these degrees is counted. Formatting for this report combines data supplied in both Policy 109 and Policy101B to avoid reporting the same information on two separate occasions.

This report will be updated twice a year, once when the new degrees are available (around September 1st) and once when the official count by major has been calculated (sometime in November). The degrees for the 2010-2011 academic year include degrees earned in Summer 2010, Fall 2010 and Spring 2011.

### Degree Level: 2. Cert Major: Practical Nursing

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	2. Cert	LPN	Fall 02	149	144.2	141	8	133	16	14	135	145	1	3		2002-03	120	107	13	11	109
VTC	2. Cert	LPN	Fall 03	153	150.3	146	7	136	17	18	135	141	11	1		2003-04	120	108	12	14	106
VTC	2. Cert	LPN	Fall 04	150	147.3	144	6	135	15	18	132	124	21	5		2004-05	121	111	10	15	106
VTC	2. Cert	LPN	Fall 05	158	156.8	154	4	144	14	15	143	128	23	6	1	2005-06	133	121	12	12	121
VTC	2. Cert	LPN	Fall 06	153	151.8	151	2	132	21	15	138	116	32	5		2006-07	131	115	16	11	120
VTC	2. Cert	LPN	Fall 07	155	154.4	153	2	143	12	22	133	116	30	8	1	2007-08	138	131	7	18	120
VTC	2. Cert	LPN	Fall 08	161	159.9	158	3	144	17	28	133	113	39	5	4	2008-09	144	130	14	26	118
VTC	2. Cert	LPN	Fall 09	187	187.0	187		176	11	21	166	118	53	10	6	2009-10	167	159	8	17	150
VTC	2. Cert	LPN	Fall 10	186	185.5	184	2	170	16	17	169	103	71	8	4	2010-11	169	157	12	13	156

**Degree Level: 3. Assoc      Major: Nursing**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	NUR	Fall 02	35	30.3	17	18	34	1	3	32	3	29	3		2002-03	32	31	1	3	29
VTC	3. Assoc	NUR	Fall 03	44	38.8	19	25	42	2	3	41	5	30	7	2	2003-04	45	42	3	3	42
VTC	3. Assoc	NUR	Fall 04	71	59.6	29	42	66	5	7	64	4	63	2	2	2004-05	65	61	4	5	60
VTC	3. Assoc	NUR	Fall 05	79	65.4	31	48	75	4	10	69	20	57	2		2005-06	78	74	4	10	68
VTC	3. Assoc	NUR	Fall 06	85	70.2	31	54	73	12	6	79	11	67	5	2	2006-07	84	74	10	6	78
VTC	3. Assoc	NUR	Fall 07	105	87.8	45	60	96	9	10	95	5	82	14	4	2007-08	103	95	8	10	93
VTC	3. Assoc	NUR	Fall 08	109	90.1	38	71	101	8	11	98	4	76	23	6	2008-09	103	95	8	11	92
VTC	3. Assoc	NUR	Fall 09	125	100.5	36	89	110	15	19	106	6	93	22	4	2009-10	124	108	16	19	105
VTC	3. Assoc	NUR	Fall 10	126	99.1	37	89	118	8	15	111	6	98	13	9	2010-11	120	113	7	13	107

**Degree Level: 3. Assoc      Major: Dental Hygiene**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	DHY	Fall 04	47	41.9	30	17	45	2	2	45	17	27	2	1	2004-05	21	21		1	20
VTC	3. Assoc	DHY	Fall 05	47	43.7	35	12	43	4	2	45	32	12	3		2005-06	23	21	2	1	22
VTC	3. Assoc	DHY	Fall 06	42	38.9	29	13	39	3		42	16	21	4	1	2006-07	18	17	1		18
VTC	3. Assoc	DHY	Fall 07	44	40.6	34	10	35	9	1	43	10	26	6	2	2007-08	19	17	2		19
VTC	3. Assoc	DHY	Fall 08	45	41.2	32	13	35	10	1	44	9	24	12		2008-09	20	14	6	1	19
VTC	3. Assoc	DHY	Fall 09	42	39.0	35	7	35	7	1	41	11	18	11	2	2009-10	18	14	4		18
VTC	3. Assoc	DHY	Fall 10	39	35.8	28	11	33	6	1	38	12	19	7	1	2010-11	16	15	1	1	15

**Degree Level: 3. Assoc      Major: Respiratory Therapy**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	RSP	Fall 04	15	11.9	6	9	15		3	12	11	3	1		2004-05					
VTC	3. Assoc	RSP	Fall 05	37	31.8	22	15	37		10	27	25	11	1		2005-06	9	9		3	6
VTC	3. Assoc	RSP	Fall 06	37	32.0	21	16	36	1	12	25	14	20	3		2006-07	12	12		1	11
VTC	3. Assoc	RSP	Fall 07	43	39.8	35	8	43		11	32	18	19	4	2	2007-08	11	11		7	4
VTC	3. Assoc	RSP	Fall 08	46	41.7	33	13	44	2	10	36	19	17	7	3	2008-09	21	21		4	17
VTC	3. Assoc	RSP	Fall 09	35	30.5	19	16	34	1	11	24	12	18	3	2	2009-10	15	14	1	5	10
VTC	3. Assoc	RSP	Fall 10	34	31.5	23	11	33	1	7	27	10	20	4		2010-11	9	9		3	6

**Degree Level: 3. Assoc      Major: Business**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	BUS	Fall 02	49	48.8	48	1	47	2	29	20	30	13	6		2002-03	19	19		8	11
VTC	3. Assoc	BUS	Fall 03	65	64.3	63	2	61	4	38	27	41	21	3		2003-04	17	16	1	12	5
VTC	3. Assoc	BUS	Fall 04	69	66.6	65	4	65	4	34	35	43	21	5		2004-05	13	12	1	8	5
VTC	3. Assoc	BUS	Fall 05	72	70.6	69	3	70	2	33	39	45	25		2	2005-06	21	20	1	8	13
VTC	3. Assoc	BUS	Fall 06	62	59.8	55	7	61	1	25	37	35	26	1		2006-07	19	19		8	11
VTC	3. Assoc	BUS	Fall 07	54	51.6	48	6	52	2	23	31	30	19	5		2007-08	16	16		2	14
VTC	3. Assoc	BUS	Fall 08	48	47.1	46	2	46	2	17	31	23	21	4		2008-09	16	16		7	9
VTC	3. Assoc	BUS	Fall 09	44	41.3	40	4	40	4	15	29	20	20	3	1	2009-10	20	19	1	6	14
VTC	3. Assoc	BUS	Fall 10	43	41.8	41	2	40	3	24	19	26	13	3	1	2010-11	9	8	1	4	5

**Degree Level: 3. Assoc      Major: Aeronautical**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	AER	Fall 05	4	3.8	3	1	4		4		4				2005-06					
VTC	3. Assoc	AER	Fall 06	4	4.0	4		4		4		2	2			2006-07	1	1		1	
VTC	3. Assoc	AER	Fall 07	4	4.0	4		4		4		1	1	2		2007-08	2	2		2	
VTC	3. Assoc	AER	Fall 08													2008-09	1	1		1	
VTC	3. Assoc	AER	Fall 09													2009-10	1	1		1	

**Degree Level: 3. Assoc      Major: Architectural & Bldg Engineering Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	ABT	Fall 02	91	88.6	86	5	63	28	75	16	45	33	12	1	2002-03	22	17	5	17	5
VTC	3. Assoc	ABT	Fall 03	76	75.3	72	4	50	26	65	11	37	23	14	2	2003-04	30	20	10	25	5
VTC	3. Assoc	ABT	Fall 04	73	71.4	69	4	55	18	59	14	41	24	7	1	2004-05	21	13	8	16	5
VTC	3. Assoc	ABT	Fall 05	57	56.6	56	1	45	12	43	14	32	21	4		2005-06	13	7	6	8	5
VTC	3. Assoc	ABT	Fall 06	56	53.6	52	4	49	7	46	10	34	15	7		2006-07	21	16	5	16	5
VTC	3. Assoc	ABT	Fall 07	57	55.5	54	3	47	10	45	12	40	14	2	1	2007-08	9	6	3	7	2
VTC	3. Assoc	ABT	Fall 08	67	65.5	63	4	51	16	54	13	39	19	8	1	2008-09	15	10	5	10	5
VTC	3. Assoc	ABT	Fall 09	44	43.5	42	2	37	7	31	13	23	11	7	3	2009-10	6	5	1	5	1
VTC	3. Assoc	ABT	Fall 10	33	32.6	32	1	27	6	20	13	14	10	5	4	2010-11	18	15	3	11	7



**Degree Level: 3. Assoc      Major: Agribusiness Management Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	AMT	Fall 02	7	7.0	7		7		3	4	3	4			2002-03	4	4		2	2
VTC	3. Assoc	AMT	Fall 03	7	7.0	7		6	1	6	1	5	2			2003-04	2	2		1	1
VTC	3. Assoc	AMT	Fall 04	8	8.0	8		6	2	7	1	4	4			2004-05	4	3	1	4	
VTC	3. Assoc	AMT	Fall 05	4	4.0	4		3	1	1	3	3	1			2005-06	1		1		1
VTC	3. Assoc	AMT	Fall 06	4	4.0	4		4		1	3	2	2			2006-07	1	1			1
VTC	3. Assoc	AMT	Fall 07	4	4.0	4		3	1	2	2	2	2			2007-08	1	1		1	
VTC	3. Assoc	AMT	Fall 08	2	2.0	2		1	1	1	1	1	1			2008-09					
VTC	3. Assoc	AMT	Fall 09	4	4.0	4		2	2	1	3	2	2			2009-10	1		1		1
VTC	3. Assoc	AMT	Fall 10	4	4.0	4		3	1	2	2	3	1			2010-11	3	2	1	2	1

**Degree Level: 3. Assoc      Major: Automotive Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	ATT	Fall 02	54	52.0	50	4	41	13	53	1	34	17	3		2002-03	15	11	4	15	
VTC	3. Assoc	ATT	Fall 03	53	51.5	51	2	35	18	51	2	30	20	3		2003-04	15	11	4	14	1
VTC	3. Assoc	ATT	Fall 04	62	61.1	60	2	45	17	59	3	35	20	5	2	2004-05	20	11	9	19	1
VTC	3. Assoc	ATT	Fall 05	67	66.4	65	2	54	13	65	2	45	19	1	2	2005-06	22	18	4	21	1
VTC	3. Assoc	ATT	Fall 06	61	59.3	57	4	48	13	60	1	36	20	4	1	2006-07	23	22	1	23	
VTC	3. Assoc	ATT	Fall 07	54	53.5	52	2	40	14	52	2	33	18	2	1	2007-08	17	12	5	17	
VTC	3. Assoc	ATT	Fall 08	42	42.0	42		34	8	40	2	25	17			2008-09	12	9	3	12	
VTC	3. Assoc	ATT	Fall 09	49	48.8	47	2	41	8	47	2	30	18	1		2009-10	13	11	2	12	1
VTC	3. Assoc	ATT	Fall 10	54	53.6	52	2	46	8	53	1	32	21	1		2010-11	14	11	3	14	

**Degree Level: 3. Assoc      Major: Bioscience Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	BST	Fall 04	24	23.7	22	2	22	2	8	16	15	6	2	1	2004-05	4	4		2	2
VTC	3. Assoc	BST	Fall 05	14	13.8	13	1	13	1	6	8	7	5	1	1	2005-06	8	7	1	4	4
VTC	3. Assoc	BST	Fall 06	1	1.0	1		1		1			1			2006-07	2	1	1	1	1

**Degree Level: 3. Assoc      Major: Civil & Environmental Engineering Technology**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	CET	Fall 02	47	45.8	45	2	41	6	44	3	22	23	2		2002-03	15	15		13	2
VTC	3. Assoc	CET	Fall 03	61	60.3	59	2	54	7	56	5	36	18	7		2003-04	21	20	1	20	1
VTC	3. Assoc	CET	Fall 04	51	50.8	50	1	44	7	47	4	27	18	3	3	2004-05	11	8	3	9	2
VTC	3. Assoc	CET	Fall 05	60	59.4	58	2	52	8	56	4	34	18	5	3	2005-06	19	17	2	18	1
VTC	3. Assoc	CET	Fall 06	55	53.6	51	4	50	5	50	5	21	24	7	3	2006-07	16	16		15	1
VTC	3. Assoc	CET	Fall 07	53	51.3	48	5	46	7	50	3	30	16	6	1	2007-08	11	10	1	8	3
VTC	3. Assoc	CET	Fall 08	77	75.9	74	3	68	9	70	7	37	31	6	3	2008-09	20	17	3	17	3
VTC	3. Assoc	CET	Fall 09	67	65.3	61	6	63	4	64	3	31	29	6	1	2009-10	25	25		22	3
VTC	3. Assoc	CET	Fall 10	58	56.5	55	3	55	3	55	3	24	24	10		2010-11	20	19	1	20	

**Degree Level: 3. Assoc      Major: Computer Engineering Technology**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	CPE	Fall 02	97	96.0	94	3	80	17	90	7	60	30	7		2002-03	20	14	6	17	3
VTC	3. Assoc	CPE	Fall 03	82	81.5	80	2	73	9	76	6	43	31	8		2003-04	28	25	3	28	
VTC	3. Assoc	CPE	Fall 04	66	65.1	64	2	60	6	60	6	35	18	11	2	2004-05	23	22	1	21	2
VTC	3. Assoc	CPE	Fall 05	67	65.2	62	5	61	6	64	3	46	18	3		2005-06	16	15	1	15	1
VTC	3. Assoc	CPE	Fall 06	48	46.3	44	4	44	4	47	1	27	13	8		2006-07	12	10	2	11	1
VTC	3. Assoc	CPE	Fall 07	33	31.4	30	3	31	2	32	1	19	10	3	1	2007-08	8	6	2	8	
VTC	3. Assoc	CPE	Fall 08	24	23.0	21	3	22	2	23	1	16	5	3		2008-09	4	3	1	3	1
VTC	3. Assoc	CPE	Fall 09	17	16.6	16	1	16	1	15	2	4	8	3	2	2009-10	7	6	1	7	
VTC	3. Assoc	CPE	Fall 10	18	15.8	14	4	17	1	17	1	12	4	2		2010-11	7	6	1	7	

**Degree Level: 3. Assoc Major: Computer Information Technology**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	CIT	Fall 05	6	5.8	5	1	6		5	1	5	1			2005-06					
VTC	3. Assoc	CIT	Fall 06	15	15.0	15		14	1	11	4	10	4	1		2006-07	1	1		1	
VTC	3. Assoc	CIT	Fall 07	22	21.6	21	1	21	1	19	3	11	9	2		2007-08	4	3	1	2	2
VTC	3. Assoc	CIT	Fall 08	17	16.6	15	2	17		16	1	3	9	4	1	2008-09	5	5		5	
VTC	3. Assoc	CIT	Fall 09	18	16.1	15	3	16	2	17	1	7	5	3	3	2009-10	7	6	1	7	
VTC	3. Assoc	CIT	Fall 10	17	16.2	15	2	16	1	16	1	5	6	3	3	2010-11	7	7		6	1

**Degree Level: 3. Assoc Major: Computer Software Engineering**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	CSE	Fall 05	5	5.0	5		5		4	1	4	1			2005-06					
VTC	3. Assoc	CSE	Fall 06	15	14.3	14	1	12	3	13	2	12	3			2006-07					
VTC	3. Assoc	CSE	Fall 07	12	10.9	10	2	12		11	1	7	5			2007-08					
VTC	3. Assoc	CSE	Fall 08	18	17.2	16	2	17	1	15	3	9	6	3		2008-09	3	3		3	
VTC	3. Assoc	CSE	Fall 09	18	17.6	17	1	18		14	4	3	10	5		2009-10	6	6		5	1
VTC	3. Assoc	CSE	Fall 10	9	8.3	8	1	8	1	8	1	4	1	3	1	2010-11	3	3		3	

**Degree Level: 3. Assoc Major: Construction Practice & Management**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	CPM	Fall 02	41	40.2	39	2	31	10	40	1	21	18	2		2002-03	20	15	5	20	
VTC	3. Assoc	CPM	Fall 03	31	30.5	29	2	24	7	30	1	15	14	1	1	2003-04	11	10	1	10	1
VTC	3. Assoc	CPM	Fall 04	32	31.5	31	1	27	5	30	2	15	14	2	1	2004-05	19	15	4	19	
VTC	3. Assoc	CPM	Fall 05	38	38.0	38		28	10	37	1	27	11		2005-06	11	9	2	11		
VTC	3. Assoc	CPM	Fall 06	54	53.3	53	1	37	17	52	2	33	15	6		2006-07	13	11	2	12	1
VTC	3. Assoc	CPM	Fall 07	62	62.0	62		41	21	60	2	36	25	1		2007-08	17	10	7	17	
VTC	3. Assoc	CPM	Fall 08	60	58.7	57	3	43	17	57	3	28	28	4		2008-09	21	18	3	19	2
VTC	3. Assoc	CPM	Fall 09	49	48.1	47	2	36	13	46	3	22	25	2		2009-10	20	13	7	19	1
VTC	3. Assoc	CPM	Fall 10	47	47.0	47		33	14	45	2	30	14	3		2010-11	15	11	4	15	

**Degree Level: 3. Assoc      Major: Dairy Farm Management**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	DFM	Fall 02	27	27.0	27		24	3	19	8	16	10	1		2002-03	11	10	1	7	4
VTC	3. Assoc	DFM	Fall 03	23	22.8	22	1	18	5	18	5	10	11	2		2003-04	11	9	2	8	3
VTC	3. Assoc	DFM	Fall 04	23	22.3	22	1	18	5	16	7	14	9			2004-05	9	7	2	7	2
VTC	3. Assoc	DFM	Fall 05	33	31.8	31	2	27	6	23	10	23	10			2005-06	10	9	1	6	4
VTC	3. Assoc	DFM	Fall 06	39	37.8	37	2	32	7	28	11	17	20	2		2006-07	14	11	3	11	3
VTC	3. Assoc	DFM	Fall 07	45	43.2	41	4	39	6	26	19	22	15	6	2	2007-08	18	15	3	11	7
VTC	3. Assoc	DFM	Fall 08	42	41.3	41	1	35	7	25	17	24	16	1	1	2008-09	15	12	3	7	8
VTC	3. Assoc	DFM	Fall 09	49	49.0	49		42	7	33	16	25	20	4		2009-10	16	15	1	11	5
VTC	3. Assoc	DFM	Fall 10	33	33.0	33		26	7	18	15	12	16	1	4	2010-11	19	15	4	7	12

**Degree Level: 3. Assoc      Major: Diesel Power Technology**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	DPT	Fall 07	10	9.2	8	2	8	2	10		8		1	1	2007-08					
VTC	3. Assoc	DPT	Fall 08	22	21.5	19	3	19	3	22		15	4	1	2	2008-09	3	2	1	3	
VTC	3. Assoc	DPT	Fall 09	24	23.2	22	2	21	3	23	1	10	14			2009-10	11	10	1	11	
VTC	3. Assoc	DPT	Fall 10	15	14.8	13	2	14	1	14	1	8	6		1	2010-11	6	6		5	1

**Degree Level: 3. Assoc      Major: Electrical Engineering Technology**

School	Degree Level	Major	Term	Official Enrollment												Degrees Awarded					
				Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	EET	Fall 02	80	76.4	70	10	70	10	74	6	32	40	6	2	2002-03	31	28	3	30	1
VTC	3. Assoc	EET	Fall 03	75	67.7	60	15	64	11	68	7	30	27	16	2	2003-04	24	22	2	23	1
VTC	3. Assoc	EET	Fall 04	66	58.4	53	13	57	9	60	6	25	29	11	1	2004-05	19	18	1	16	3
VTC	3. Assoc	EET	Fall 05	59	53.6	47	12	53	6	54	5	34	17	8		2005-06	16	14	2	15	1
VTC	3. Assoc	EET	Fall 06	65	59.2	52	13	56	9	58	7	32	19	9	5	2006-07	13	11	2	11	2
VTC	3. Assoc	EET	Fall 07	72	64.9	58	14	66	6	66	6	33	23	12	4	2007-08	20	19	1	19	1
VTC	3. Assoc	EET	Fall 08	53	48.7	43	10	46	7	51	2	18	25	7	3	2008-09	20	16	4	19	1
VTC	3. Assoc	EET	Fall 09	51	44.8	39	12	48	3	50	1	17	25	7	2	2009-10	19	14	5	16	3
VTC	3. Assoc	EET	Fall 10	59	52.3	43	16	54	5	58	1	27	22	8	2	2010-11	25	23	2	25	

**Degree Level: 3. Assoc      Major: Fire Science**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	FSC	Fall 07	15	14.9	14	1	13	2	15		14			1	2007-08					
VTC	3. Assoc	FSC	Fall 08	21	21.0	21		18	3	20	1	12	8		1	2008-09	8	7	1	8	
VTC	3. Assoc	FSC	Fall 09	20	19.9	19	1	18	2	18	2	12	6	2		2009-10	5	5		4	1
VTC	3. Assoc	FSC	Fall 10	27	26.5	26	1	22	5	26	1	18	7		2	2010-11	10	8	2	9	1

**Degree Level: 3. Assoc      Major: General Engineering Tech**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	GET	Fall 02	34	17.0		34	33	1	26	8	16	17	1		2002-03	11	10	1	8	3
VTC	3. Assoc	GET	Fall 03	32	15.2	1	31	32		23	9	9	21	1	1	2003-04	12	11	1	9	3
VTC	3. Assoc	GET	Fall 04	18	6.3		18	18		13	5	4	12	2		2004-05	16	16		12	4
VTC	3. Assoc	GET	Fall 05	19	5.4		19	19		15	4	9	10			2005-06	5	5		2	3
VTC	3. Assoc	GET	Fall 06	32	10.3		32	32		24	8	3	24	3	2	2006-07	23	23		15	8
VTC	3. Assoc	GET	Fall 07	5	1.3		5	5		5			5			2007-08	4	4		3	1
VTC	3. Assoc	GET	Fall 08													2008-09	4	4		4	
VTC	3. Assoc	GET	Fall 09	2	0.7		2	2		1	1		1		1	2009-10	5	5		4	1
VTC	3. Assoc	GET	Fall 10													2010-11	1	1		1	

**Degree Level: 3. Assoc      Major: Landscape Development/Ornamental Horticulture**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	LAH	Fall 02	31	30.3	30	1	21	10	21	10	17	12	2		2002-03	13	10	3	8	5
VTC	3. Assoc	LAH	Fall 03	23	21.4	19	4	14	9	17	6	8	14	1		2003-04	11	6	5	8	3
VTC	3. Assoc	LAH	Fall 04	34	31.6	29	5	26	8	23	11	25	7	2		2004-05	6	4	2	4	2
VTC	3. Assoc	LAH	Fall 05	31	29.8	28	3	27	4	20	11	16	13	1	1	2005-06	10	8	2	7	3
VTC	3. Assoc	LAH	Fall 06	34	33.5	33	1	31	3	22	12	17	16	1		2006-07	9	8	1	6	3
VTC	3. Assoc	LAH	Fall 07	44	41.3	38	6	32	12	26	18	25	15	4		2007-08	10	9	1	6	4
VTC	3. Assoc	LAH	Fall 08	35	33.3	32	3	24	11	23	12	16	16	3		2008-09	9	8	1	6	3
VTC	3. Assoc	LAH	Fall 09	33	30.8	29	4	26	7	17	16	14	17	1	1	2009-10	10	7	3	7	3
VTC	3. Assoc	LAH	Fall 10	24	22.3	21	3	21	3	14	10	13	6	5		2010-11	10	7	3	6	4

**Degree Level: 3. Assoc      Major: Mechanical Engineering Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	MEC	Fall 02	74	72.8	71	3	64	10	71	3	42	26	6		2002-03	25	23	2	25	
VTC	3. Assoc	MEC	Fall 03	67	65.5	63	4	57	10	61	6	38	25	4		2003-04	19	17	2	18	1
VTC	3. Assoc	MEC	Fall 04	61	59.4	57	4	52	9	59	2	40	11	8	2	2004-05	16	14	2	15	1
VTC	3. Assoc	MEC	Fall 05	80	78.8	76	4	59	21	79	1	53	24	3		2005-06	23	20	3	22	1
VTC	3. Assoc	MEC	Fall 06	79	78.2	77	2	62	17	74	5	51	25	3		2006-07	22	17	5	22	
VTC	3. Assoc	MEC	Fall 07	79	76.8	74	5	71	8	75	4	42	25	9	3	2007-08	15	14	1	13	2
VTC	3. Assoc	MEC	Fall 08	67	63.5	61	6	59	8	63	4	30	28	6	3	2008-09	22	20	2	21	1
VTC	3. Assoc	MEC	Fall 09	55	53.1	50	5	51	4	53	2	25	21	7	2	2009-10	20	18	2	17	3
VTC	3. Assoc	MEC	Fall 10	48	47.3	46	2	44	4	47	1	30	13	4	1	2010-11	21	20	1	20	1

**Degree Level: 3. Assoc Major: Telecommunication Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	TCT	Fall 02													2002-03	7	6	1	4	3
VTC	3. Assoc	TCT	Fall 03													2003-04					
VTC	3. Assoc	TCT	Fall 04	2	1.2		2	2		2			2			2004-05	5	5		4	1
VTC	3. Assoc	TCT	Fall 05	9	6.0		9	9		9		8		1		2005-06					
VTC	3. Assoc	TCT	Fall 06	8	5.3		8	8		8			7		1	2006-07					
VTC	3. Assoc	TCT	Fall 07	10	6.0		10	10		10		1	8		1	2007-08	8	8		8	
VTC	3. Assoc	TCT	Fall 08	3	2.0		3	3		3			3			2008-09					
VTC	3. Assoc	TCT	Fall 09	11	6.4		11	11		10	1	6	4	1		2009-10	5	5		5	
VTC	3. Assoc	TCT	Fall 10	6	4.0		6	6		5	1		6			2010-11					

**Degree Level: 3. Assoc Major: Veterinary Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	VET	Fall 02	42	40.3	38	4	33	9	4	38	26	15	1		2002-03	16	13	3	1	15
VTC	3. Assoc	VET	Fall 03	46	44.8	43	3	37	9	7	39	28	16	2		2003-04	14	13	1		14
VTC	3. Assoc	VET	Fall 04	54	53.0	50	4	42	12	6	48	25	27	2		2004-05	21	17	4	2	19
VTC	3. Assoc	VET	Fall 05	51	49.1	45	6	37	14	6	45	30	19	2		2005-06	19	12	7	2	17
VTC	3. Assoc	VET	Fall 06	51	49.1	46	5	37	14	6	45	27	17	6	1	2006-07	18	14	4	3	15
VTC	3. Assoc	VET	Fall 07	47	46.7	46	1	35	12	2	45	26	18	1	2	2007-08	14	11	3	2	12
VTC	3. Assoc	VET	Fall 08	54	51.8	49	5	41	13	2	52	22	26	6		2008-09	15	12	3	1	14
VTC	3. Assoc	VET	Fall 09	51	49.2	46	5	42	9	2	49	24	20	5	2	2009-10	23	19	4		23
VTC	3. Assoc	VET	Fall 10	49	47.5	45	4	38	11	6	43	28	19	2		2010-11	10	8	2	2	8

**Degree Level: 5. Bach Major: Business**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	BUS	Fall 02	16	5.8		16	16		11	5	3		12	1	2002-03					
VTC	5. Bach	BUS	Fall 03	29	17.8	9	20	28	1	22	7	4	4	12	9	2003-04					
VTC	5. Bach	BUS	Fall 04	43	27.8	18	25	42	1	31	12	3	1	8	31	2004-05	24	23	1	17	7
VTC	5. Bach	BUS	Fall 05	57	41.7	31	26	53	4	38	19	22	3	21	11	2005-06	8	8		6	2
VTC	5. Bach	BUS	Fall 06	82	64.3	50	32	76	6	51	31	14	6	33	29	2006-07	20	18	2	14	6
VTC	5. Bach	BUS	Fall 07	108	83.7	68	40	100	8	69	39	21	14	25	48	2007-08	29	26	3	18	11
VTC	5. Bach	BUS	Fall 08	110	85.0	66	44	104	6	65	45	16	13	49	32	2008-09	28	27	1	20	8
VTC	5. Bach	BUS	Fall 09	114	97.1	80	34	105	9	59	55	13	17	40	44	2009-10	33	32	1	21	12
VTC	5. Bach	BUS	Fall 10	129	110.1	97	32	118	11	63	66	15	17	51	46	2010-11	38	35	3	16	22

**Degree Level: 5. Bach Major: Dental Hygiene**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	DHY	Fall 07	5	2.8	1	4	5			5			4	1	2007-08					
VTC	5. Bach	DHY	Fall 08	9	4.3	1	8	8	1		9			6	3	2008-09	3	3			3
VTC	5. Bach	DHY	Fall 09	10	5.8	2	8	8	2		10			3	7	2009-10	1	1			1
VTC	5. Bach	DHY	Fall 10	15	7.0	2	13	10	5		15			4	11	2010-11	6	4	2		6



**Degree Level: 5. Bach Major: Architectural Engineering Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	AET	Fall 02	33	33.0	33		18	15	26	7	8	3	12	10	2002-03	12	4	8	10	2
VTC	5. Bach	AET	Fall 03	40	40.0	40		21	19	31	9	14	5	8	13	2003-04	10	6	4	7	3
VTC	5. Bach	AET	Fall 04	48	47.2	45	3	27	21	41	7	20	11	7	10	2004-05	11	8	3	10	1
VTC	5. Bach	AET	Fall 05	58	57.7	57	1	33	25	47	11	29	11	14	4	2005-06	9	6	3	9	
VTC	5. Bach	AET	Fall 06	61	60.0	59	2	39	22	54	7	16	14	11	20	2006-07	17	10	7	16	1
VTC	5. Bach	AET	Fall 07	55	52.9	51	4	40	15	48	7	17	12	12	14	2007-08	9	8	1	9	
VTC	5. Bach	AET	Fall 08	57	54.9	53	4	42	15	44	13	17	9	14	17	2008-09	15	10	5	12	3
VTC	5. Bach	AET	Fall 09	58	55.4	53	5	46	12	45	13	19	10	12	17	2009-10	8	6	2	6	2
VTC	5. Bach	AET	Fall 10	61	58.8	56	5	52	9	45	16	16	12	13	20	2010-11	14	12	2	11	3

**Degree Level: 5. Bach Major: Computer Engineering Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	CPE	Fall 02	28	27.0	25	3	27	1	25	3			10	18	2002-03	11	11		9	2
VTC	5. Bach	CPE	Fall 03	34	32.4	31	3	30	4	33	1	11		9	14	2003-04	7	7		7	
VTC	5. Bach	CPE	Fall 04	53	50.6	48	5	46	7	53		14	4	16	19	2004-05	13	9	4	13	
VTC	5. Bach	CPE	Fall 05	55	53.8	52	3	46	9	54	1	31	4	9	11	2005-06	18	15	3	18	
VTC	5. Bach	CPE	Fall 06	45	39.9	35	10	39	6	44	1	9	9	10	17	2006-07	10	9	1	10	
VTC	5. Bach	CPE	Fall 07	47	45.0	43	4	43	4	43	4	12	8	14	13	2007-08	7	6	1	7	
VTC	5. Bach	CPE	Fall 08	43	39.3	35	8	39	4	39	4	7	10	5	21	2008-09	11	10	1	10	1
VTC	5. Bach	CPE	Fall 09	33	29.9	27	6	29	4	31	2	11	3	10	9	2009-10	5	5		5	
VTC	5. Bach	CPE	Fall 10	40	36.6	33	7	35	5	38	2	8	8	6	18	2010-11	10	9	1	9	1

**Degree Level: 5. Bach Major: Computer Information Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	CIT	Fall 05	3	3.0	3		3		3					3	2005-06					
VTC	5. Bach	CIT	Fall 06	9	9.0	9		8	1	8	1	6			3	2006-07	3	3		3	
VTC	5. Bach	CIT	Fall 07	19	18.6	18	1	18	1	18	1	9	7	2	1	2007-08					
VTC	5. Bach	CIT	Fall 08	33	32.6	31	2	29	4	32	1	12	10	10	1	2008-09	1	1		1	
VTC	5. Bach	CIT	Fall 09	45	44.9	44	1	39	6	42	3	18	9	10	8	2009-10	7	6	1	7	
VTC	5. Bach	CIT	Fall 10	33	32.8	32	1	30	3	30	3	9	11	6	7	2010-11	4	4		3	1

**Degree Level: 5. Bach Major: Computer Software Engineering**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	CSE	Fall 05	1	1.0	1		1		1		1				2005-06					
VTC	5. Bach	CSE	Fall 06	10	10.0	10		10		10		10				2006-07					
VTC	5. Bach	CSE	Fall 07	14	14.0	14		12	2	12	2	7	7			2007-08					
VTC	5. Bach	CSE	Fall 08	33	33.0	33		29	4	30	3	18	8	7		2008-09					
VTC	5. Bach	CSE	Fall 09	51	50.1	49	2	48	3	46	5	13	18	12	8	2009-10	5	5		3	2
VTC	5. Bach	CSE	Fall 10	68	66.8	65	3	62	6	63	5	15	11	25	17	2010-11	11	10	1	11	

**Degree Level: 5. Bach Major: Construction Practice & Management**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	CPM	Fall 09	14	14.0	14		12	2	14		2		12		2009-10					
VTC	5. Bach	CPM	Fall 10	21	19.9	19	2	16	5	20	1		2	6	13	2010-11	12	11	1	12	

**Degree Level: 5. Bach Major: Diversified Agriculture**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	DAG	Fall 09	6	6.0	6		4	2	4	2	5		1		2009-10	1				
VTC	5. Bach	DAG	Fall 10	10	10.0	10		8	2	4	6	7	3			2010-11	1	1			1

**Degree Level: 5. Bach Major: Electromechanical Engineering Technology**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	ELM	Fall 02	26	25.1	24	2	22	4	24	2			14	12	2002-03	7	5	2	7	
VTC	5. Bach	ELM	Fall 03	38	35.9	32	6	34	4	35	3	1		14	23	2003-04	17	14	3	14	3
VTC	5. Bach	ELM	Fall 04	26	25.3	24	2	24	2	26				4	22	2004-05	16	15	1	16	
VTC	5. Bach	ELM	Fall 05	21	19.1	17	4	18	3	20	1	13		4	4	2005-06	9	8	1	8	1
VTC	5. Bach	ELM	Fall 06	28	26.0	25	3	24	4	27	1	1		11	16	2006-07	13	12	1	12	1
VTC	5. Bach	ELM	Fall 07	38	32.9	29	9	31	7	38				21	17	2007-08	14	12	2	14	
VTC	5. Bach	ELM	Fall 08	59	55.9	53	6	48	11	58	1	16	2	14	27	2008-09	21	17	4	21	
VTC	5. Bach	ELM	Fall 09	66	63.2	59	7	51	15	61	5	16	6	19	25	2009-10	16	14	2	16	
VTC	5. Bach	ELM	Fall 10	102	92.8	84	18	84	18	97	5	26	25	21	30	2010-11	17	13	4	16	1

**Degree Level: 5. Bach Major: Equine Studies**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	EQS	Fall 07	9	8.7	8	1	5	4		9	8	1			2007-08					
VTC	5. Bach	EQS	Fall 08	21	20.7	20	1	18	3		21	11	7	3		2008-09					
VTC	5. Bach	EQS	Fall 09	22	21.4	21	1	21	1	1	21	9	6	6	1	2009-10					
VTC	5. Bach	EQS	Fall 10	35	35.0	35		32	3		35	17	4	7	7	2010-11	4	3	1		4

**Degree Level: 5. Bach Major: Sustainable Design**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	5. Bach	SDT	Fall 07	7	6.5	6	1	4	3	7				4	3	2007-08					
VTC	5. Bach	SDT	Fall 08	25	24.3	24	1	18	7	21	4	7	1	5	12	2008-09	4	1	3	4	
VTC	5. Bach	SDT	Fall 09	45	44.8	44	1	38	7	38	7	13	4	13	15	2009-10	9	7	2	8	1
VTC	5. Bach	SDT	Fall 10	48	45.3	43	5	38	10	39	9	5	14	9	20	2010-11	10	6	4	7	3

**Degree Level: 3. Assoc Major: Undecided**

				Official Enrollment												Degrees Awarded					
School	Degree Level	Major	Term	Head Count	FTE	FT Stu	PT Stu	Res	Non-Res	Male	Female	FR	SO	JR	SR	Acad Year	Degree Count	Res	Non-Res	Male	Female
VTC	3. Assoc	UND	Fall 04	8	7.6	7	1	8		4	4	8				2004-05					
VTC	3. Assoc	UND	Fall 05	19	18.7	17	2	19		8	11	18		1		2005-06					
VTC	3. Assoc	UND	Fall 06	42	37.2	28	14	42		13	29	37	4	1		2006-07					
VTC	3. Assoc	UND	Fall 07	48	45.6	40	8	46	2	17	31	43	3	2		2007-08					
VTC	3. Assoc	UND	Fall 08	48	46.2	44	4	47	1	18	30	44	3	1		2008-09					
VTC	3. Assoc	UND	Fall 09	49	45.8	41	8	47	2	21	28	48		1		2009-10					
VTC	3. Assoc	UND	Fall 10	58	56.2	52	6	54	4	13	45	54	2	1	1	2010-11					

VERMONT STATE COLLEGES  
BOARD OF TRUSTEES  
RESOLUTION

Status of Programs under 2012 Policy 109 Review

- WHEREAS, In April 2006, the Vermont State Colleges Board of Trustees approved a revised Policy 109, Annual Enrollment Review of Existing Academic Programs; and
- WHEREAS, Policy 109 stipulates that low-enrolled programs must be reviewed each year and defines “low-enrolled” as any program that meets more than one of the following three criteria:
- It has fewer than 15 declared majors in graduate programs, 25 declared majors in baccalaureate programs, including full and part-time students; fewer than 20 students in associate degree programs;
  - There are significant numbers of upper-level courses in the degree program with enrollment lower than accepted course minimums;
  - It has fewer than 5 graduates in any of the preceding three years; and
- WHEREAS, A president may choose to include in this review degree programs with a significant decline in enrollment, retention, and/or net revenue over a three-year period; and
- WHEREAS, After reviewing the recommendations from the Council of Presidents, and in accordance with the provisions of the policy, the Board of Trustees must determine the status of all programs under review, placing each in one of the following categories:
- Approve (no follow-up report necessary)
  - Approve with follow-up report required
  - Approve with conditions; follow-up report required; insufficient evidence of improvement at point of follow-up results in termination
  - Terminate; phase-out plan required; and
- WHEREAS, The Education, Personnel and Student Life Committee has reviewed the results of the 2012 Policy 109 annual enrollment review, and recommends the program status and related program improvement strategies as attached; therefore, be it
- RESOLVED, That the VSC Board of Trustees approves the program status and related program improvement strategies as attached as of this date, February 21, 2013.

February 21, 2013

3. Approval of changes to Policy 101: Program Review and Continuous Improvement Process

In 2011, the Vermont State Colleges engaged in a two-year initiative funded by the Davis Foundation to review and enhance the former Policy 101 procedures. The changes in the procedures were intended to move the review process culture from one of accountability to one of continuous improvement, hence called “Program Review and Continuous Improvement Process” or “PReCIP.” In December 2012, the EPSL committee reviewed the PReCIP reports, and engaged in a conversation that reflected successful procedural changes.

Following the first review cycle under the new policy, a small number of adjustments to the policy are now needed to match the improvements made to the procedures. Proposed new language is highlighted in the revised policy draft that follows. Following the draft revision of Policy 101 is a final version that incorporates the proposed changes.

The revisions mark three types of changes:

1. *Date changes*: to better match the faculty and outside committee members’ schedules, dates in the former policy 101 document have been changed;
2. *Name changes*: where the former document read “Policy 101,” the new document reads “PReCIP” to further emphasize procedural changes;
3. *Procedural description changes*: the document was changed to incorporate the new procedures for the PReCIP process.



## Manual of Policy and Procedures

Title	Number	Page
<b>PROGRAM REVIEW AND CONTINUOUS IMPROVEMENT PROCESS</b>	<b>101</b>	<b>1 of 5</b>
	Date	
	<del>4/28/2011</del> 2/21/13	

### Purpose

Consistent with its mission, Vermont State Colleges is dedicated to providing academic programs that are of high quality and remain current. Towards that end, the VSC Board of Trustees adopts this policy in order to ensure that VSC colleges regularly engage in practices designed to foster the continuous improvement of programs. Through the procedures outlined in this policy, faculty involved in delivering VSC academic programs periodically, systematically, and collaboratively review evidence regarding their effectiveness in achieving desired student learning outcomes, and commit to making the changes needed to ensure continuous program improvement.

Thus the Board of Trustees charges the colleges with, and establishes guidelines for, the regular review and continuous improvement of academic programs. This policy applies to associate, baccalaureate, and graduate degree programs. Generally, four to six disciplines will be reviewed annually, establishing a five-year review cycle for all programs.

In adopting this policy, the Board affirms that the responsibility for program improvement rests ultimately with the college President, who may at his/her discretion utilize additional procedures in order to improve the quality of one or more academic programs.

This policy is designed to complement Policy 109: Annual Enrollment Review.

### Academic Program Review: Policy and Procedures

#### Standards

The VSC Board of Trustees has adopted the following standards for high-quality programs. The purpose of Academic Program Review will be to determine the extent to which degree programs:

1. assist in meeting regional, state, and/or student needs;
2. integrate liberal, professional, and career study;
3. maintain currency;
4. achieve defined student learning outcomes as demonstrated through valid and reliable assessment processes;
5. utilize effective strategies for continuous improvement; and
6. help students prepare for life after graduation.

#### Schedule and Processes for Review

~~By March 1~~ **In December** of each year, the Council of Presidents (COP) will recommend to the Board of Trustees' Education, Personnel, and Student Life Committee (EPSL) the programs/disciplines to be reviewed during the following year, how these programs should be

clustered for review, ~~and the timeline for reviews.~~

### **Three Approaches to Review**

The VSC Board of Trustees provides colleges and their programs three ways to meet the Board's standards for regular review and continuous improvement of academic programs. Option 1 involves preparing a program "self-study" document with ten specific components. Option 2 permits representatives of VSC programs in a given discipline cluster to work together to design a customized approach to the self-study. Option 3 is provided for programs that are nationally accredited or approved through Vermont's Results Oriented Program Approval (ROPA) process.

VSC will assess programs clustered by discipline on a system-wide basis to determine (1) how well they meet the Board's standards for high-quality programs (listed above), (2) how the programs might be strengthened by specific program improvement measures, and (3) if and how collaboration across colleges might benefit the programs and their students. New programs in their first three years are ordinarily exempt from review, although a president may choose to have new programs reviewed.

In the spring semester of the year when a program is scheduled for ~~Policy 101-PR~~ PRCIP review, the Academic Dean will meet with senior majors, using a structured interview protocol, and will prepare a written report of this interview, which shall be submitted to the program head and to the President.

### **Option 1 and Option 2: Preparatory phase**

VSC requires all programs not formally accredited by a national accrediting association to participate periodically in one of the Academic Program Review processes detailed below.

- 1) In May of each year, normally in conjunction with the VSC Academic Retreat, faculty from programs scheduled for review in the following year will be invited to attend a special meeting to launch the Academic Program Review process. At this meeting:
  - a) The VSC chief academic officer will explain:
    - i) the Academic Program Review process, including the option to add custom-designed questions;
    - ii) the recommended timeline and campus process for preparing a program self-study;
    - iii) data that will be generated by VSC as well as those that are to be collected by the program/college; and
    - iv) resources that are available to assist those involved in program review and program assessment processes.
  - b) Programs in each cluster will determine whether they want to design a customized approach to the self-study. If all programs in a cluster choose to pursue the customized approach, representatives of those programs must collaboratively decide how they will organize to conduct this process and the deadlines they will set for their work. (See description of Option 2 starting on the bottom of page 3.)
  - c) Each cluster of programs, meeting with the academic dean who has been assigned to chair the review committee for that cluster, will discuss and generate ideas for potential outside members of review committees.



### Option 1: The standard system-wide review process

- 1) During the year of the review, each program shall prepare a self-study that contains the following components:
  - a) a brief description of the program;
  - b) an analysis of curricular coherence and currency as well as pedagogical development;
  - c) an analysis of educational outcomes based on clearly defined student learning outcomes for the major and a comprehensive program assessment plan;
  - d) a description of regular processes designed to ensure continuous improvement of the program;
  - e) a description of the program's efforts to help prepare students for life after graduation;
  - f) longitudinal enrollment, retention, and graduation data, and a description of strategies to improve retention and graduation rates as well as, if appropriate, any plans to increase enrollment;
  - g) a review of job placement and/or continuing education trends among recent graduates;
  - h) commentary on the Academic Dean's report of his/her meeting with senior majors;
  - i) an analysis of program strengths and weaknesses; and
  - j) a plan that details program improvement strategies and any other anticipated changes.
2. By June ~~1~~ 30<sup>th</sup>, the Presidents shall submit to the Chancellor the self-study that has been prepared for each program under Option 1 review.
3. By June ~~1~~ 30<sup>th</sup>, the Council of Academic Deans (CAD) will establish committees to review the program self-studies. Generally, each committee will consist of five to eight individuals, including VSC faculty and administrators and at least two members external to the VSC.
4. Before ~~August 15~~ September 30<sup>th</sup>, each committee will meet to review self-studies and by ~~October~~ November 1<sup>st</sup>, submit an analysis of the self-studies to the Chancellor, college Presidents, and program heads. These reports will include recommendations for strengthening programs and any recommendations for program collaboration across colleges.
5. A program may comment on the review committee report in writing to the Chancellor.
6. Prior to the December EPSL meeting, COP will review all committee reports, along with any written comments submitted by programs. At this time, COP will also prepare a brief written response to the program committee report regarding how successfully programs under review employ continuous improvement strategies to meet the Board of Trustees' standards for high quality programs, as well as how these continuous improvement strategies meet the specific college's needs, and inter-program collaboration. ~~-, prior to their submission to EPSL, and will report to EPSL regarding how successfully programs under review employ continuous improvement strategies to meet Board of Trustees' standards for high-quality programs. COP will also report to EPSL on any recommendations it has made to the colleges regarding inter-program collaboration.~~
7. ~~Before December 1,~~ At the December EPS Committee meeting, the CAD, COP and EPSL

~~Committee members will discuss the continuous improvement strategies recommended for the programs under review. EPSL Committee members will acknowledge the reports and written responses of COP and will submit them to the Board of Trustees. will review all committee reports and the recommendations of COP, and submit a report to the full Board of Trustees regarding the status of continuous improvement efforts in academic programs under review.~~

### **Option 2: Self-designed review process**

Programs pursuing Option 2 must by November 1<sup>st</sup>, collectively submit to CAD a plan that specifies how, through a customized process and report template, each program in the cluster will be reviewed to ensure that it is of high quality and remains current.

- 1) Besides its unique elements, the plan for the customized process must include the following elements:
  - a) a system-wide review committee process,
  - b) recommendations regarding the proposed outside membership of the review committee,
  - c) guidelines for individual program self-studies that include but are not limited to:
    - i) an analysis of educational outcomes based on clearly defined student learning outcomes for the major and a comprehensive program assessment plan,
    - ii) commentary on the Academic Dean's report of his/her meeting with senior majors,
    - iii) an analysis of program strengths and weaknesses, and
    - iv) a plan that details program improvement strategies and any other anticipated changes.
- 2) By December 1<sup>st</sup>, CAD will submit to the COP any plans for a customized review that it would endorse.
- 3) By January 2<sup>nd</sup>, the VSC chief academic officer will inform the programs that have submitted a plan for review under Option 2 whether that plan was approved by COP, whether COP determined that additions or changes to the plan are required, or whether COP was unwilling to approve the customized review proposed.
- 3) By June 1 30<sup>th</sup>, the Presidents shall submit to the Chancellor the self-study that has been prepared for each program under Option 2 review.
- 4) By June 1 30<sup>th</sup>, CAD will establish committees to review the program self-studies. Generally, each committee will consist of five to eight individuals, including VSC faculty and administrators and at least two members external to the VSC.
- 5) Before ~~August 15~~ September 30<sup>th</sup>, each committee will meet to review self-studies and by ~~October~~ November 1<sup>st</sup>, submit an analysis of the self-studies to the Chancellor, college Presidents, and program heads. These reports will include recommendations for strengthening programs and any recommendations for program collaboration across colleges.
- 6) ~~A program may comment on the review committee report in writing to the Chancellor.~~

~~7) Prior to the December EPSL meeting, COP will review all committee reports, - submitted, along with any written comments submitted by programs. At this time, COP will also prepare a brief written response to the program committee members regarding how successfully programs under review employ continuous improvement strategies to meet the Board of Trustees' standards for high quality programs, as well as how those continuous improvement strategies meet the specific college's needs, and inter-program collaboration. , prior to their submission to EPSL, and will report to EPSL regarding how successfully programs under review employ continuous improvement strategies to meet Board of Trustees' standards for high-quality programs. COP will also report to EPSL on any recommendations it has made to the colleges regarding inter-program collaboration.~~

~~8) Before the December +Board of Trustees meeting, EPSL will review all committee reports and the recommendations-written responses of COP, and submit a report to the full Board of Trustees regarding the status of continuous improvement efforts in academic programs under review.~~

~~8) 9) At the December EPSL Committee meeting, CAD, COP and EPSL Committee members will have an opportunity to discuss the continuous improvement strategies recommended for the programs under review.~~

### **Option 3: Process and timeline for accredited programs**

Programs that are nationally accredited as well as those approved by the State of Vermont's Results Oriented Program Approval (ROPA) process are required, as a condition of continued accreditation, regularly to engage in program outcome assessment and continuous improvement processes. Accredited programs that have undergone accreditation reviews since the last ~~Policy 101-PreCIP~~ review are reviewed by COP and by EPSL through procedures detailed below. An accredited program that has not undergone an accreditation review since the last ~~Policy 101-PreCIP~~ review must prepare a self-study under the procedures of either Option 1 or Option 2 above.

- 1) By June ~~4~~ 30<sup>th</sup>, Presidents of colleges with accredited or ROPA-approved programs scheduled for review shall submit to the Chancellor all reports pertaining to these programs that have been received from accrediting associations—or, in the case of ROPA-approved programs, from the Vermont Department of Education—since the last VSC review. Program self-studies prepared for accreditation reviews need not be submitted to the Chancellor.
- 2) In the year during which an accredited program is scheduled for ~~Policy 101-PreCIP~~ review, the Academic Dean will meet with senior majors, using a structured interview protocol, and will prepare a written report of this interview, which shall be submitted to the program head and to the President.
- 3) Documents received from the accrediting association as well as the dean's report on an interview with senior majors shall be conveyed to the Chancellor under a memo from the President, which may clarify or respond to conclusions addressed in these documents.

- 4) COP will review all accreditation and ROPA-related reports prior to their submission to EPSL, and will report to ~~EPSL regarding the program review committees~~ how successfully accredited programs under review employ continuous improvement strategies to meet Board of Trustees' standards for high-quality programs.
- 5) ~~Before In~~ December ~~before the Board of Trustees meeting~~, EPSL will review all accreditation reports and the related recommendations of COP, and will submit a resolution to the full Board of Trustees regarding the status of continuous improvement efforts in accredited programs under review.

Signed by:



Timothy J. Donovan  
Chancellor

DRAFT



## Manual of Policy and Procedures

Title	Number	Page
<b>PROGRAM REVIEW AND CONTINUOUS IMPROVEMENT PROCESS</b>	<b>101</b>	<b>1 of 5</b>
	Date	
	<b>2/21/13</b>	

### Purpose

Consistent with its mission, Vermont State Colleges is dedicated to providing academic programs that are of high quality and remain current. Towards that end, the VSC Board of Trustees adopts this policy in order to ensure that VSC colleges regularly engage in practices designed to foster the continuous improvement of programs. Through the procedures outlined in this policy, faculty involved in delivering VSC academic programs periodically, systematically, and collaboratively review evidence regarding their effectiveness in achieving desired student learning outcomes, and commit to making the changes needed to ensure continuous program improvement.

Thus the Board of Trustees charges the colleges with, and establishes guidelines for, the regular review and continuous improvement of academic programs. This policy applies to associate, baccalaureate, and graduate degree programs. Generally, four to six disciplines will be reviewed annually, establishing a five-year review cycle for all programs.

In adopting this policy, the Board affirms that the responsibility for program improvement rests ultimately with the college President, who may at his/her discretion utilize additional procedures in order to improve the quality of one or more academic programs.

This policy is designed to complement Policy 109: Annual Enrollment Review.

### Academic Program Review: Policy and Procedures

#### Standards

The VSC Board of Trustees has adopted the following standards for high-quality programs. The purpose of Academic Program Review will be to determine the extent to which degree programs:

1. assist in meeting regional, state, and/or student needs;
2. integrate liberal, professional, and career study;
3. maintain currency;
4. achieve defined student learning outcomes as demonstrated through valid and reliable assessment processes;
5. utilize effective strategies for continuous improvement; and
6. help students prepare for life after graduation.

#### Schedule and Processes for Review

In December of each year, the Council of Presidents (COP) will recommend to the Board of Trustees' Education, Personnel, and Student Life Committee (EPSL) the programs/disciplines to be reviewed during the following year, how these programs should be clustered for review.

### **Three Approaches to Review**

The VSC Board of Trustees provides colleges and their programs three ways to meet the Board's standards for regular review and continuous improvement of academic programs. Option 1 involves preparing a program "self-study" document with ten specific components. Option 2 permits representatives of VSC programs in a given discipline cluster to work together to design a customized approach to the self-study. Option 3 is provided for programs that are nationally accredited or approved through Vermont's Results Oriented Program Approval (ROPA) process.

VSC will assess programs clustered by discipline on a system-wide basis to determine (1) how well they meet the Board's standards for high-quality programs (listed above), (2) how the programs might be strengthened by specific program improvement measures, and (3) if and how collaboration across colleges might benefit the programs and their students. New programs in their first three years are ordinarily exempt from review, although a president may choose to have new programs reviewed.

In the spring semester of the year when a program is scheduled for PReCIP review, the Academic Dean will meet with senior majors, using a structured interview protocol, and will prepare a written report of this interview, which shall be submitted to the program head and to the President.

### **Option 1 and Option 2: Preparatory phase**

VSC requires all programs not formally accredited by a national accrediting association to participate periodically in one of the Academic Program Review processes detailed below.

- 1) In May of each year, normally in conjunction with the VSC Academic Retreat, faculty from programs scheduled for review in the following year will be invited to attend a special meeting to launch the Academic Program Review process. At this meeting:
  - a) The VSC chief academic officer will explain:
    - i) the Academic Program Review process, including the option to add custom-designed questions;
    - ii) the recommended timeline and campus process for preparing a program self-study;
    - iii) data that will be generated by VSC as well as those that are to be collected by the program/college; and
    - iv) resources that are available to assist those involved in program review and program assessment processes.
  - b) Programs in each cluster will determine whether they want to design a customized approach to the self-study. If all programs in a cluster choose to pursue the customized approach, representatives of those programs must collaboratively decide how they will organize to conduct this process and the deadlines they will set for their work. (See description of Option 2 starting on the bottom of page 3.)
  - c) Each cluster of programs, meeting with the academic dean who has been assigned to chair the review committee for that cluster, will discuss and generate ideas for potential outside members of review committees.

**Option 1: The standard system-wide review process**

- 1) During the year of the review, each program shall prepare a self-study that contains the following components:
  - a) a brief description of the program;
  - b) an analysis of curricular coherence and currency as well as pedagogical development;
  - c) an analysis of educational outcomes based on clearly defined student learning outcomes for the major and a comprehensive program assessment plan;
  - d) a description of regular processes designed to ensure continuous improvement of the program;
  - e) a description of the program's efforts to help prepare students for life after graduation;
  - f) longitudinal enrollment, retention, and graduation data, and a description of strategies to improve retention and graduation rates as well as, if appropriate, any plans to increase enrollment;
  - g) a review of job placement and/or continuing education trends among recent graduates;
  - h) commentary on the Academic Dean's report of his/her meeting with senior majors;
  - i) an analysis of program strengths and weaknesses; and
  - j) a plan that details program improvement strategies and any other anticipated changes.
2. By June 30<sup>th</sup>, the Presidents shall submit to the Chancellor the self-study that has been prepared for each program under Option 1 review.
3. By June 30<sup>th</sup>, the Council of Academic Deans (CAD) will establish committees to review the program self-studies. Generally, each committee will consist of five to eight individuals, including VSC faculty and administrators and at least two members external to the VSC.
4. Before September 30<sup>th</sup>, each committee will meet to review self-studies and by November 1<sup>st</sup>, submit an analysis of the self-studies to the Chancellor, college Presidents, and program heads. These reports will include recommendations for strengthening programs and any recommendations for program collaboration across colleges.
5. A program may comment on the review committee report in writing to the Chancellor.
6. Prior to the December EPSL meeting, COP will review all committee reports, along with any written comments submitted by programs. At this time, COP will also prepare a brief written response to the program committee report regarding how successfully programs under review employ continuous improvement strategies to meet the Board of Trustees' standards for high quality programs, as well as how these continuous improvement strategies meet the specific college's needs, and inter-program collaboration.
7. At the December EPS Committee meeting, the CAD, COP and EPSL Committee members will discuss the continuous improvement strategies recommended for the programs under review. EPSL Committee members will acknowledge the reports and written responses of COP and will submit them to the Board of Trustees.

**Option 2: Self-designed review process**

Programs pursuing Option 2 must by November 1<sup>st</sup>, collectively submit to CAD a plan that specifies how, through a customized process and report template, each program in the cluster will be reviewed to ensure that it is of high quality and remains current.

- 1) Besides its unique elements, the plan for the customized process must include the following elements:
  - a) a system-wide review committee process,
  - b) recommendations regarding the proposed outside membership of the review committee,
  - c) guidelines for individual program self-studies that include but are not limited to:
    - i) an analysis of educational outcomes based on clearly defined student learning outcomes for the major and a comprehensive program assessment plan,
    - ii) commentary on the Academic Dean's report of his/her meeting with senior majors,
    - iii) an analysis of program strengths and weaknesses, and
    - iv) a plan that details program improvement strategies and any other anticipated changes.
- 2) By December 1<sup>st</sup>, CAD will submit to the COP any plans for a customized review that it would endorse.
- 3) By January 2<sup>nd</sup>, the VSC chief academic officer will inform the programs that have submitted a plan for review under Option 2 whether that plan was approved by COP, whether COP determined that additions or changes to the plan are required, or whether COP was unwilling to approve the customized review proposed.
- 3) By June 30<sup>th</sup>, the Presidents shall submit to the Chancellor the self-study that has been prepared for each program under Option 2 review.
- 4) By June 30<sup>th</sup>, CAD will establish committees to review the program self-studies. Generally, each committee will consist of five to eight individuals, including VSC faculty and administrators and at least two members external to the VSC.
- 5) Before September 30<sup>th</sup>, each committee will meet to review self-studies and by November 1<sup>st</sup>, submit an analysis of the self-studies to the Chancellor, college Presidents, and program heads. These reports will include recommendations for strengthening programs and any recommendations for program collaboration across colleges.
- 6) A program may comment on the review committee report in writing to the Chancellor
- 7) Prior to the December EPSL meeting, COP will review all committee reports, along with any written comments submitted by programs. At this time, COP will also prepare a brief written response to the program committee members regarding how successfully programs under review employ continuous improvement strategies to meet the Board of Trustees' standards for high quality programs, as well as how those continuous improvement strategies meet the specific college's needs, and inter-program collaboration.



- 8) Before the December Board of Trustees meeting, EPSL will review all committee reports and the written responses of COP.
- 9) At the December EPSL Committee meeting, CAD, COP and EPSL Committee members will have an opportunity to discuss the continuous improvement strategies recommended for the programs under review.

### **Option 3: Process and timeline for accredited programs**

Programs that are nationally accredited as well as those approved by the State of Vermont's Results Oriented Program Approval (ROPA) process are required, as a condition of continued accreditation, regularly to engage in program outcome assessment and continuous improvement processes. Accredited programs that have undergone accreditation reviews since the last PReCIP review are reviewed by COP and by EPSL through procedures detailed below. An accredited program that has not undergone an accreditation review since the last PReCIP review must prepare a self-study under the procedures of either Option 1 or Option 2 above.

- 1) By June 30<sup>th</sup>, Presidents of colleges with accredited or ROPA-approved programs scheduled for review shall submit to the Chancellor all reports pertaining to these programs that have been received from accrediting associations—or, in the case of ROPA-approved programs, from the Vermont Department of Education—since the last VSC review. Program self-studies prepared for accreditation reviews need not be submitted to the Chancellor.
- 2) In the year during which an accredited program is scheduled for PReCIP review, the Academic Dean will meet with senior majors, using a structured interview protocol, and will prepare a written report of this interview, which shall be submitted to the program head and to the President.
- 3) Documents received from the accrediting association as well as the dean's report on an interview with senior majors shall be conveyed to the Chancellor under a memo from the President, which may clarify or respond to conclusions addressed in these documents.
- 4) COP will review all accreditation and ROPA-related reports prior to their submission to EPSL, and will report to the program review committees how successfully accredited programs under review employ continuous improvement strategies to meet Board of Trustees' standards for high-quality programs.
- 5) In December before the Board of Trustees meeting, EPSL will review all accreditation reports and the related recommendations of COP, and will submit a resolution to the full Board of Trustees regarding the status of continuous improvement efforts in accredited programs under review.

Signed by:



Timothy J. Donovan, Chancellor

VERMONT STATE COLLEGES

BOARD OF TRUSTEES

RESOLUTION

Revision of VSC Policy 101

WHEREAS, In 2010, the VSC was awarded a grant from the Davis Educational Foundation to support a 2.5 year system-wide initiative titled “Improving Learning Outcomes Through System-wide Program Assessment;” and

WHEREAS, In 2010, the Davis Grant Steering Committee, Academic Deans and the Council of Presidents reviewed VSC program review and assessment practices and recommended a revision and renaming of Policy 101; and

WHEREAS, On April 20, 2011 the Education/ Personnel/ Student Life Committee endorsed the policy revisions and recommended them to the Board for approval, which was granted on April 28, 2011; and

WHEREAS, In 2012, following the first review cycle under the new policy, the Academic Deans recommend a small number of adjustments to the policy to match the improvements made to the procedures; and

WHEREAS, The Education/ Personnel/ Student Life Committee reviewed the policy revisions and endorses the recommendations of the Academic Deans and the Council of Presidents; therefore, be it

RESOLVED, That the VSC Board of Trustees revises VSC Policy 101: Program Review and Continuous Improvement Process, as attached and as of this date, February 21, 2013.

February 21, 2013

#### 4. Final Program Proposals

##### A. LSC Final Program Proposal: M.A. in Liberal Studies

At its December 5, 2012 meeting, EPSL reviewed the Preliminary new program proposal for an MA in Liberal Studies. This time, EPSL is reviewing the Final Proposal.

This program would be an individually designed program of graduate study intended to serve a relatively small, but consistent audience. For years, several departments, most frequently English and Social Sciences, have received requests to establish masters programs, primarily from graduates of our secondary-school licensure programs and area high-school teachers. The M.A. in Liberal Studies would serve these teachers in their content areas (English, Social Sciences, Natural Sciences, and Math). In addition, there is a consistent audience of people interested in continuing education at the graduate level in areas of interest to them, from creative and professional writing to interdisciplinary studies. The flexible design will allow LSC to serve a wide range of students not currently attracted to existing M.Ed. program. Similar to the undergraduate Liberal Studies program, the MALS program follows a common model of flexible, individual design generally used by institutions that are primarily undergraduate.

**VERMONT STATE COLLEGES NEW PROGRAM PROPOSAL**  
Final Proposal Form

**Part I: General Information**

1. Institution: **Lyndon State College**
2. Name of new program: **Master of Arts in Liberal Studies**
3. a) Individual(s) with responsibility for program development: **Richard Moye and various members of the Graduate Council and supporting departments**  
b) Academic Department(s): **Liberal Studies/Graduate Council (primary) and various supporting departments**
4. a) Date of Preliminary Proposal: **November 11, 2012**  
b) Proposed start date of program: **Fall 2013**
5. Title of degree to be conferred (if applicable): **Master of Arts in Liberal Studies**
6. Brief description of proposed program (150 words or less):  
The **Master of Arts in Liberal Studies** is an individually designed program of graduate study intended to serve a relatively small, but consistent audience. For years, several departments, most frequently English and Social Sciences, have received requests to establish masters programs, primarily from graduates of our secondary-school licensure programs and area high-school teachers. The M.A. in Liberal Studies would serve these teachers in their content areas (English, Social Sciences, Natural Sciences, and Math). In addition, there is a consistent audience of people interested in continuing education at the graduate level in areas of interest to them, from creative and professional writing to interdisciplinary studies. The flexible design will allow us to serve a wide range of students not currently attracted to our existing M.Ed. program. Similar to our undergraduate Liberal Studies program, the MALS program follows a common model of flexible, individual design generally used by institutions that are primarily undergraduate.

**Part II: Rationale**

1. How the program will strengthen the College (refer to institutional mission, institutional priorities and existing institutional programs):
  - This graduate program extends Lyndon's mission to prepare every student for personal and professional success through high-quality programs in the liberal arts and professional studies by making available individually designed graduate programs that foster continuing education for any student and facilitate further growth in graduate education and professional and career development for area secondary-school teachers in particular.
  - Not only will the program enlarge the appeal of and possibilities for graduate education for an already growing graduate student population, but it will also

extend Lyndon's outreach and commitment to the K-16 community in particular and the larger community in general.

- The MALS programs allows for an additional avenue for extending Lyndon's tradition of teacher education, complementing and extending our undergraduate education licensure programs. It also allows us to extend our commitment to investment in the area and regional schools.
- The MALS program will also serve the business community and individual adults with graduate-level education, providing greater opportunities for professional and personal development to the area's life-long learners.

2. Specific educational and/or employment need(s) to be addressed (attach documentation of need):

There are two primary student markets the MALS program will serve:

- Graduates of our secondary-school licensure programs in English, Social Sciences, Natural Sciences and Math, as well as area secondary school teachers currently under-served by our M.Ed. program and no longer served in Natural Science by our former Masters of Science in Teaching program.
- Anyone interested in life-long learning and continuing education at the graduate level in any area of interest from creative and professional writing to environmental studies to interdisciplinary studies.

3. How the program will strengthen the System (consider existing programs throughout the VSC, describe any collaboration with other VSC colleges or organizations in planning or delivering this program, indicate specific benefits to the State of Vermont):

The MALS program will further the VSC's reach in its mission to provide affordable, high-quality, student-centered and accessible education, fully integrating professional, liberal, and career study specifically at the graduate level, and it will provide opportunities for others to engage in continuous learning to meet their specific goals.

Additionally, the program will contribute to the VSC's goal of providing structures and programs with the flexibility to adapt to changing needs and demands and to deliver its services when and where students and clients need them. Finally the program will continue the long-standing tradition of the VSC's commitment to the education of Vermonters at all levels.

The MALS program will benefit the State of Vermont by meeting the diverse needs outlined above with the necessary flexibility and individuality required, without expense and without a proliferation of discrete masters programs that could not be sustained by the relatively small numbers that individual areas of interest would generate.

Not only will the program foster continuing education and professional and career development for the state's teachers and schools, but it will also provide opportunities for graduate education to an under-served portion of the state.

Currently, our own graduates of education licensure programs, particularly secondary-education programs, along with licensed teachers who come to the Northeast Kingdom to teach our children, and who wish to and are required to continue their education for professional development, must travel for graduate programs at Plymouth State College or Keene State or take online courses elsewhere. The MALS program will allow Lyndon to serve those needs both closer to home and with greater flexibility to meet the demands of our area teachers and schools. In addition, the program will extend opportunities for graduate-level education with the flexibility to meet a wide range of interests and needs to a broad range of adults in the Northeast Kingdom who must currently travel out of the region if they can afford the time and the travel at all.

### **Part III: Program Description**

1. Specific program objectives, including career and learning outcomes for students:

Program Objectives:

- to provide the individual student the opportunity to design a relevant graduate-level course of study either in a single content area or in inter- or multi-disciplinary content areas
- to advance, develop, and refine students' analytical, interpretive, communicative, and critical thinking skills at the graduate level.
- to serve educators, particularly at the secondary level, in advancing and continuing their work in their particular content areas

Learning Outcomes—at the end of each individual student's course of study, the student will be able to:

- articulate and design an appropriate research issue or topic and use appropriate methods and materials to address it
- demonstrate an understanding of the range and limits of the issue or topic through written and oral work
- present effectively the findings of that research, including appropriate conclusions
- demonstrate an understanding of the research project's relevance to the student's overall course of study
- demonstrate an understanding of the social relevance and broader application of the research project

2. How the program will integrate professional, liberal and career study:

Given the flexible design, this graduate program will provide opportunities not only for students to develop individual programs to facilitate existing careers in education, business, or elsewhere, but also for lifelong learning in the traditional liberal arts and other disciplines.

3. How the program will assess its effectiveness in achieving student learning outcomes:
 

Given the range of options, individual designs, and courses, assessment will occur primarily through evaluation of the graduate-level student work in the nine credits of research seminars and in the masters-level research/analysis project that will serve as the capstone for each individual program.
4. Relation of program to external entities, if any (e.g., accreditation agencies, partnership organizations, State agencies):
 

Depending on student need, the program may serve some students in maintaining licensure with the Vermont State Board of Education, but the program as a whole will have no specific relation to external entities.
5. Program outline; include brief descriptions of all new courses:

### **M.A. in Liberal Studies—An Individually Designed Program of Graduate Study in the Liberal Arts**

The flexible, “framework” design of the M.A. in Liberal Studies provides an “umbrella” program that would allow each individual student to design a masters program in his or her area(s) of interest to serve particular needs. The program will, at least initially, depend frequently on offering graduate-level courses in tandem with existing undergraduate courses (e.g.: ENG 4240/5240, Major Author). All such “slash courses” will be reviewed by the graduate council, including a “graduate contract” established between the graduate student and the course instructor describing the graduate-level expectations for the course and the student’s work, setting it apart from the undergraduate work of the course. Considerable responsibility will lie with individual instructors and students to ensure that courses and programs are designed for masters-level achievement, but departments and the graduate council will maintain oversight and responsibility. As numbers grow, graduate-only courses may be established, particularly for summer sessions, and areas of interest may expand (graduate courses in creative writing, perhaps). The flexible design will allow us to serve under a single degree program a wide range of individual students not currently attracted to or served by our existing M.Ed. program, particularly secondary school teachers whose responsibilities are primarily content driven.

#### **Concentrations:**

#### **Content Area**

A logical selection of courses in the student’s area of interest (e.g.: Literature and Cultural Studies, History, Mathematics, Natural Science, Sociology/Anthropology, Creative Writing, Global Studies, Environmental Studies)

36 credits: Program of study to be designed in consultation with an academic advisor in the content area

#### Guidelines:

- At least 9 credits of research seminars at the graduate level

- One masters-level research/analysis project of at least one semester and a minimum of 3 credits
- The program of study must be clearly and logically defined and must be approved by the relevant academic department and the Graduate Council

### **Interdisciplinary**

A logical selection of courses combining disciplines in the student's areas of interest  
36 credits: 24 in a primary area, 12 in a secondary area; program of study to be designed in consultation with an academic advisor in the primary area

Guidelines:

- At least 9 credits of research seminars at the graduate level
- One masters-level research/analysis project of at least one semester and a minimum of 3 credits
- The program of study must be clearly and logically defined and must be approved by the relevant academic department and the Graduate Council

### **Multidisciplinary**

A logical selection of courses across multiple disciplines in the student's areas of interest

36 credits, balanced across a minimum of three disciplines with a minimum of 9 credits in each; program of study to be designed in consultation with academic advisors in each of the disciplines (one advisor may serve as primary advisor)

Guidelines:

- At least 9 credits of research seminars at the graduate level, with at least one seminar in each of three disciplines
- One masters-level research/analysis project of at least one semester and a minimum of 3 credits
- The program of study must be clearly and logically defined and must be approved by the relevant academic departments and the Graduate Council

### **Secondary Teaching**

A logical selection of courses both in the secondary content area in Curriculum & Instruction or Education

36 Credits: 24 in the content area, 12 in Curriculum & Instruction or Education (recommended); program of study to be designed in consultation with an academic advisor in the content area, with assistance from a faculty member in Education or Graduate Education

Guidelines:

- At least 9 credits of research seminars at the graduate level
- One masters-level research/analysis project of at least one semester and a minimum of 3 credits
- The program of study must be clearly and logically defined and must be approved by the relevant academic department and the Graduate Council



6. TOTAL CREDITS in proposed program: **36**  
 note: per VSC Policy 101 "baccalaureate degree major requirements normally range up to 50 credits."

#### **Part IV: Budget Considerations**

See Appendix A: Three-year projection of enrollment, expenditures, and revenues.

#### **Part V: Enrollment, Marketing and Public Relations Considerations**

1. Projected enrollment for new program:

	<u>Year One</u>	<u>Three Years Out</u>
full-time	0	0
part-time	3	10
in-state	3	9
out-of-state	0	1 (NEBHE)

Describe how you arrived at these projections:

**The Master of Arts in Liberal Studies** is intended to serve a relatively small, but consistent audience. A few departments, most frequently English and Social Sciences, have received, for years, requests to establish masters programs, primarily from graduates who completed the secondary school licensure programs and are teaching in area high schools. The M.A. in Liberal Studies would serve licensed secondary school teachers in their content areas (English, Social Sciences, Natural Sciences, and Math). In addition, there is a consistent audience of people interested in continuing education at the graduate level in areas of interest to them, from creative writing to interdisciplinary studies. The Natural Sciences Department recently closed its Master's in Science Teaching (MST) at the request of the administration; some of the students who are still interested in acquiring an MST find that the MALS program will suit their needs.

The numbers above were determined by past master's-level enrollment at Lyndon and the degree of current interest expressed by prospective students.

2. Describe the marketing strategies for the new program.

This program will take two approaches to marketing:

- The College's Admissions and Marketing Office will provide materials and information for mailings and media spots, and in response to solicitations from prospective students.
- Word-of-mouth among recent graduates, area secondary schools, faculty reaching out to professional contacts, and interested community members

3. Competition:

a. in state and region

While both Dartmouth and UNH have Masters of Arts in Liberal Studies programs, they both follow the alternative model of a “theme- or issue-based” interdisciplinary program with a specified sequence of courses within a single program. In Vermont, Goddard College has an individually designed Masters program, but it too follows the “issue-based” model. There are no similar programs in the VSC or at UVM.

b. web-based

There are a number of web-based masters programs of considerable variety, the “closest” of those being Southern New Hampshire University’s offerings in online programs. However, those online programs cannot both offer the range of options under a single umbrella degree and provide the individual focus and attention of LSC’s Masters of Arts in Liberal Studies

4. How the program will impact enrollments in existing programs at the College:

The program should have no impact on most existing programs at Lyndon, because it is a graduate program. Lyndon’s M.Ed. Program serves a different audience and should therefore be largely unaffected.

5. How the program will impact enrollments in existing programs at other VSC colleges:

This program should have little to no impact on the three graduate programs at Johnson or Castleton’s MAE, each of which is a focused program that does not lend itself to the flexibility inherent in the MALS.

6. How the program will impact existing and/or future external relations:

This program should enhance relations with area educators and with area residents interested in continuing education at the graduate level, and who are not interested in relocating. Local school districts appreciate that their faculty will be able to engage in advanced study locally.

APPENDIX A  
Master of Arts - Liberal Studies

		Year #1 2013-2014			Year #2 2014-2015			Year #3 2014-2015		
		Number	Rate	Amount \$	Number	Rate	Amount \$	Number	Rate	Amount \$
<b>REVENUES:</b>										
Tuition:	VT*	3	\$474	\$8,532	6	\$488	\$17,575.92	9	\$503	\$27,154.80
	NEBHE	0	\$674	\$0	0	\$694	\$0	1	\$715	\$715
<b>Total rev:</b>		<b>3</b>		<b>\$8,532</b>	<b>6</b>		<b>\$17,576</b>	<b>10</b>		<b>\$27,870</b>
<b>EXPENSES:</b>										
Fac. salaries:	Part-time fall/spring	0			1	\$4,400	\$4,400	2	\$4,600	\$9,200
	Part-time summer	1	\$4,200	\$4,200	2	\$4,400	\$8,800	2	\$4,600	\$9,200
<b>Total salaries:</b>				<b>\$4,200</b>			<b>\$13,200</b>			<b>\$18,400</b>
Benefits				\$345			\$369			\$545
Supp & svcs				\$500			\$500			\$500
Travel:	Fac/Stud			\$0			\$0			\$0
Equipment				\$0			\$0			\$0
<b>Total exp.</b>				<b>\$5,045</b>			<b>\$14,069</b>			<b>\$19,445</b>
<b>NET INCOME</b>				<b>\$3,487</b>			<b>\$3,507</b>			<b>\$8,425</b>
<b>*assumptions:</b>										
<b>part-time students</b>										
<b>w/6 courses/yr</b>										
<b>#summer courses:</b>	expense is included given sufficient enrollment									

VERMONT STATE COLLEGESBOARD OF TRUSTEESRESOLUTIONLyndon State College  
Master of Arts Degree in Liberal Studies

- WHEREAS, Lyndon State College proposed a Master of Arts Degree in Liberal Studies; and
- WHEREAS, The M.A. in Liberal Studies is an individually designed program of graduate study created in response to requests to establish masters programs, primarily from graduates of our secondary-school licensure programs and area high school teachers; and
- WHEREAS, The M.A. in Liberal Studies program would serve teachers in their content areas and those interested in continuing education at the graduate level in areas of interest to them, from creative and professional writing to interdisciplinary studies; and
- WHEREAS, The M.A. in Liberal Studies program will
- Extend Lyndon's outreach and commitment to the K-16 community in particular and the larger community in general;
  - Allow for an additional avenue for extending Lyndon's tradition of teacher education, complementing and extending undergraduate education licensure programs;
  - Allow Lyndon to extend its commitment to investment in area and regional schools; and
- WHEREAS, Lyndon State College has developed a budget to deliver the program based on conservative enrollment projections; and
- WHEREAS, The Board Education, Personnel, Student Life Committee reviewed this proposal in accordance with Policy 102 and recommends it to the full Board for approval; therefore, be it
- RESOLVED, That the VSC Board of Trustees authorizes Lyndon State College to offer an Master of Arts Degree in Liberal Studies as of this date, February 21, 2013.

February 21, 2013

B. LSC Final Program Proposal: B.A. in Cinema Production

At its December 5, 2012 meeting, EPSL reviewed the Preliminary new program proposal for 48-credit Bachelor of Arts in Cinema Production. This time, EPSL is reviewing the Final Proposal. The B.A. includes a common core of 33 credits comprised of Humanities-based Films Studies courses offered by the Department of English, Philosophy, and Film Studies, an introductory Theatre course offered by the Department of Music and Performing Arts, and Video Production courses offered by the Department of Visual Arts. The remaining 15 credits are drawn from a broad array of disciplines and are designed to enhance students' practical and analytical skills.

**VERMONT STATE COLLEGES NEW PROGRAM PROPOSAL**

## Final Proposal Form

**Part I: General Information**

1. Institution: **Lyndon State College**
2. Name of new program: **Cinema Production**
3. a) Individual(s) with responsibility for program development: **David Johnston & Phil Parisi**  
b) Academic Department(s): **Visual Arts**
4. a) Date of Final Proposal: **25 January, 2013**  
b) Proposed start date of program: **Fall, 2013**
5. Title of degree to be conferred (if applicable): **B.A. in Cinema Production**
6. Brief description of proposed program (150 words or less):

The LSC Department of Visual Arts proposes a 48-credit B.A. in Cinema Production. The B.A. includes a common core of 33 credits comprised of Humanities-based Films Studies courses offered by the Department of English, Philosophy, and Film Studies, an introductory Theatre course offered by the Department of Music and Performing Arts, and Video Production courses offered by the Department of Visual Arts. The remaining 15 credits are drawn from a broad array of disciplines and are designed to enhance students' practical and analytical skills.

**Part II: Rationale****1. How the program will strengthen the College (refer to institutional mission, institutional priorities and existing institutional programs):**

The **LSC Mission Statement** is, "Lyndon State College prepares every student for personal and professional success through experience-based, high-quality programs in the liberal arts and professional studies."

Our primary **Core Value** states, "We offer Quality Education in liberal arts and professional programs that develop creative and critical thinking for success in today's global society."

The **LSC Vision Statement** includes, "Lyndon State College will be recognized as a premier public comprehensive college in the Northeast and will be known as the intellectual and cultural center of the Northeast Kingdom...The hallmark of the Lyndon experience will be high-quality academic programs that integrate theory and practice through experiential learning with a foundation in the liberal arts."

The **2008 – 2013 Strategic Goals and Objectives** state that LSC will “increase students’ intellectual, quantitative and writing abilities, as well as creative and critical-thinking skills... Expand opportunities to build the intellectual and cultural life of the College... advance [LSC’s] academic excellence through increasingly high-quality academic programs... Develop new academic programs, including interdisciplinary programs, and new course offerings... Strengthen and support current academic programs... Investigate ways to bring greater diversity to the student body... Encourage greater diversity among the faculty and staff... work toward a total enrollment of 1,600 students through the enhancement of both recruitment and retention...[and] Expand LSC’s cultural and intellectual presence in the Northeast Kingdom.”

The development of a Cinema Production program is the natural outgrowth of expanded course offerings in Film Studies presented by the department of English, Philosophy, and Film Studies and courses in Video Production offered by the department of Visual Arts. This interdisciplinary program, which also draws on courses from the existing offerings in Theatre, Art History, Studio Art, Electronic Journalism Arts, and Music Business & Industry, clearly supports Lyndon’s aspiration to be “a premier public comprehensive college” and “the intellectual and cultural center of the Northeast Kingdom.” The addition of a Cinema Production program cannot but help “build the intellectual and cultural life of the College.”

The proposed Cinema Production program should enhance recruitment and promote a more “diverse population of students” through its appeal to a broad range of students, especially since the Lyndon Admissions Department reports that prospective students’ interest in cinema studies or filmmaking comes up during almost every recruiting program, college fair, or high school visit. As well, the program would help to “increase students’ intellectual abilities, writing abilities, as well as creative and critical thinking skills,” since students would be required to take a variety of Film Studies courses as the program’s “foundation in the liberal arts.”

In any case, we need to offer exciting new programs if we expect to support a student body of 1600 or more. The MBI program’s success suggests that the commercially viable arts are particularly appealing to students. A similar growth in the Cinema Production program would necessitate hiring new faculty members to support the greater number of students. These new employees could provide “greater diversity among the faculty and staff,” since many academic and industry professionals in this field are members of underrepresented groups.

With relatively few credits required, the Cinema Production program would enhance retention by providing a major option that could be completed quickly if a student’s prior major were no longer appealing. As well, students could easily double-major with another area of personal interest or professional training. The Cinema major could serve as an alternate program for students who choose to leave EJA or the new Animation & Illustration program, and can supplement the Animation curriculum for students particularly interested in the movie business and the EJA curriculum for students seeking employment in entertainment programming as opposed to news broadcasting.

## **2. Specific educational and/ or employment need(s) to be addressed (attach documentation of need):**

As discussed in section 1, the B.A. in Cinema Production intersects with a number of current pre-

professional programs at Lyndon, and the Vermont College of Fine Arts in Montpelier recently announced a new graduate film program that will begin in October 2013. In a recent meeting with Lyndon faculty members and administrators, Jay Peak co-owner Bill Stenger announced that his Northeast Kingdom Economic Development Initiative will include a film production facility in Newport that will provide 300 to 500 film industry jobs by 2016. Lyndon Cinema Production students will be well positioned to take advantage of each of these opportunities. See the attached information for a more detailed employment outlook.

**3. How the program will strengthen the System (consider existing programs throughout the VSC, describe any collaboration with other VSC colleges or organizations in planning or delivering this program, indicate specific benefits to the State of Vermont):**

The B.A. in Cinema Production would not affect Castleton's Communication major or Film Studies minor, and would provide the basis for an articulation agreement with CCV to allow Multimedia Communications A.A. students taking FLM classes to continue their interests in Cinema and Film Studies. JSC and VTC have no equivalent programs.

News reports repeatedly indicate that the median age of Vermonters is increasing because many young Vermonters are leaving the state and because Vermont is unable to attract young out-of-staters. We can reasonably assume that many young Vermonters leave the state to seek educational or professional opportunities elsewhere because we do not offer what they need or want, and other young people do not come to Vermont because they perceive a lack of those same educational or professional opportunities, especially in the Northeast Kingdom. The Cinema Production program would provide a new academic opportunity in the Northeast Kingdom, which may attract new students or students not accepted to similar programs in Vermont, especially given the graduate education and employment opportunities addressed in section 2. In addition, the program would support the work of the Vermont Film Commission by adding to the available options for professional filmmakers, and it is generally recognized that vibrant communities and new economic investment are often driven by the existence of a dynamic arts infrastructure. In that context, the Cinema Production program will help support and sustain organizations such as Catamount Arts and the Green Mountain Film Festival.

**Part III: Program Description**

**1. Specific program objectives, including career and learning outcomes for students:**

Program Goals:

The Cinema Production program will:

- equip students with the technical skills necessary to succeed as filmmakers, both as industry professionals and as independent creative artists
- promote a critical and analytical understanding of Cinema as a creative art form
- facilitate an awareness of Cinema's relationship with other artistic and professional fields
- provide the historical and theoretical framework in which to situate students' original works

Learning Outcomes:

Students graduating with a B.A. in Cinema Production will demonstrate:



- a proficiency in the skills and techniques of digital filmmaking,
- an advanced understanding of the process of filmmaking through pre-production, production, and post-production phases, and
- a sophisticated appreciation of the history of cinema as a context for original artworks.

#### Career Objectives:

Students graduating with a BA in Cinema Production will be prepared to:

- obtain full-time and contract-based employment supporting independent filmmaking, advertising, corporate communications, and local television programming
- embark upon self-employed, independent film projects of their own choosing
- enter a wide variety of Cinema graduate programs

### **2. How the program will integrate professional, liberal and career study:**

As outlined above, the B.A. in Cinema Production draws from and intersects with a variety of pre-professional and liberal arts programs across the college. In particular, the B.A. in Cinema Production requires that all students take liberal arts foundation courses in Film Studies and professional skills courses in Video Production. The additional choice courses are drawn from a wide cross-section of liberal arts and pre-professional disciplines.

### **3. How the program will assess its effectiveness in achieving student learning outcomes:**

Faculty in the department of Visual Arts, in conjunction with other faculty members, will annually review the program in order to maintain and to adjust curricula to ensure a continued level of excellence. In particular, VID-4060 Video Workshop is a course designed to approximate a small, independent film studio experience in which students will create original cinematic works that will enable the assessment of the program's learning outcomes. The department's review process will be aided by an advisory committee of industry professionals. In addition, Career Services Director Linda Wacholder will track graduates as part of her regular duties and will report results to the department chair to help assess placement rates and graduate success.

### **4. Relation of program to external entities, if any (e.g., accreditation agencies, partnership organizations, State agencies):**

While there is no specific accrediting agency for Cinema Production programs, the design of the program has been reviewed by industry professionals and is in line with programs at similar institutions. General accreditation will occur through the regular NEAS&C process. Students in the program can support the work of Catamount Arts, the Vermont Film Commission, and the numerous film festivals throughout the state.

### **5. Program outline; include brief descriptions of all new courses:**

The B.A. in Cinema Production is completely comprised of courses currently in Lyndon's regular offerings.

## Requirements for a B.A. in Cinema Production

### Foundation courses (15 credits)

FLM 1055 Film Analysis and Appreciation

FLM 2010 History of Cinema

One of:

FLM 3010 Auteur Filmmakers Seminar

FLM 3610 Film Studies Seminar

FLM 4010 Theory of Cinema

THA 1041 Introduction to Theatre

### Video Production courses (18 credits)

VID 1060 Video Production I

VID 2060 Video Production II

VID 3060 Advanced Video

VID 4060 Video Workshop (take twice for a total of six credits)

FLM 4610 Senior Thesis

**Note:** At least three credits of VID 4060 must be taken after FLM 4610.

### Choice courses (15 credits)

Choose one course from each group plus two additional courses from across the three groups below or selected courses with advisor approval:

#### Image & Sound group:

ART 2301 Photography I

ART 3301 Advanced Photography

EJA 1020 Communications Technology

EJA 2050 Digital Image Acquisition

EJA 2051 Aesthetics in Editing

FLM 4810 Internship in Film Studies

MBI 2170 Introduction to Audio Engineering

MBI 3170 Recording and Post-Production Techniques

#### Narrative & Performance group:

ENG 2155 Introduction to Multimedia Storytelling

ENG 3145 Writing Narrative

ENG 3110 Creative Writing Workshop

ENG 3150 Creative Non-Fiction

THA 1040 Interpreting Contemporary Dramatic Literature

THA 2080 Theatre Arts in the Dramatic Format

THA 2121 Acting I

THA 3211 Directing I

**Theory & Criticism group:**

ARH 2012 Survey of Western Art II  
 ARH 3080 History of Animation and American Illustration  
 ENG 2250 Critical Approaches  
 FLM 2020 Semiotics & Cinema  
 FLM 3010 Auteur Filmmakers Seminar  
 FLM 3610 Film Studies Seminar  
 PHI 2070 Philosophy of Film and Television  
 PHI 3140 Philosophies of Art

**6. TOTAL CREDITS in proposed program: 48****Part IV: Budget Considerations**

As there are no new courses proposed and the required courses will be taught by existing faculty members, we do not anticipate that the addition of a B.A. in Cinema Production will result in any substantial additional costs. The program could potentially generate revenue by attracting new students and retaining students who are unable to complete the B.S. in Electronic Journalism Arts or the B.F.A. in Animation & Illustration. **Appendix A** contains a projected budget for the first three years.

**Part V: Enrollment, Marketing and Public Relations Considerations****1. Projected enrollment for new program:**

	<u>Year One</u>	<u>Three Years Out</u>
full-time	7	16
part-time	0	0
in-state	5	10
out-of-state	2	6

Describe how you arrived at these projections:

These numbers represent a conservative estimate based upon interest expressed by current students at Lyndon and prospective students inquiring about programs to Admissions.

**2. Describe the marketing strategies for the new program.**

We will develop an information sheet, put the information on the web site and send a mailing to all of the high schools in our recruitment territories (to the guidance offices as well as to music teachers). We will also be communicating with those associated with the MIDI Vermont program.

**3. Competition:**

a) in state and region

Among Lyndon's traditional competitors, Keene State College offers a production-focused B.A. in Film Studies. In-state, Burlington College and Champlain College each offers a film production program, and UVM offers a Films Studies program with a small production component.

b) web-based

Given the hands-on nature of this sort of technical training, web-based competition is minimal. Some large universities, such as UCLA, and for-profit institutions, such as Academy of Art University and Lights Online Film School, do offer online options, but they are not likely to attract the typical Lyndon student.

**4. How the program will impact enrollments in existing programs at the College:**

There is no expectation of a negative impact on other programs at LSC.

**5. How the program will impact enrollments in existing programs at other VSC colleges:**

There is no expectation of a negative impact on other programs in the VSC. Enrollment in the CCV Multimedia Communications A.A. may increase with the option of a smooth transition in to a B.A. Cinema Production program within the VSC.

**6. How the program will impact existing and/or future external relations:**

There is no expectation of a negative impact on existing or future external relations. Students choosing the Cinema Production program are likely to promote the already strong relations with the Catamount Arts Center in St. Johnsbury through assisting and supporting the film series and Green Mountain Film Festival there. In addition, they are likely to enhance the college's continuing and developing relationship with Bill Stenger through internship and job placements at his planned film production facility.

## **LABOR MARKET INFORMATION: PROPOSED LSC CINEMA PRODUCTION PROGRAM**

It appears that occupations tied to the proposed Cinema Production major fall into the Arts, Audio/Video Technology and Communications Career Cluster which cuts across a variety of industries. (*Designing, producing, exhibiting, performing, writing and publishing multimedia content including visual and performing arts, and design, journalism, and entertainment services*) Specific occupational titles noted on the US Department of Labor's **O\*NET** site, <http://www.onetonline.org/find/career?c=3&g=Go>, a user-friendly source of career and labor market information, are *included the end of this document*.

For the purpose of the labor market analysis of the proposed Cinema Production major this document is focusing on the Bureau of Labor Statistics' Motion and Video Industries which consists of Motion Picture and Video Production, Motion Picture and Video Distribution, Motion Picture and Video Exhibition and Postproduction Services and Other Motion Picture and Video Industries.

### **KEY POINTS:**

- The range of occupational opportunities in the Arts, Audio/Video Technology and Communications Career Cluster are extensive and cross multiple industries. (See list at end of document.)
- Wages and salary and employment in the motion picture and video industries is **projected to grow 14** percent between 2008 and 2018, compared with 11 percent growth projected for wage and salary and employment in all industries combined.
- Numerous potential employment opportunities are listed on a number of websites.

### **JOB OUTLOOK:**

The *2010-11 Career Guide to Industries*, <http://www.bls.gov/oco/cg/cgs038.htm#related> another publication of the US Department of Labor's Bureau of Labor Statistics noted the following job outlook for the Motion and Video Industries.

“Keen competition is expected for the more glamorous, high-paying jobs—writers, actors, producers, and directors—but better job prospects are expected for multimedia artists and animators and others skilled in digital filming and computer-generated imaging. Small or independent filmmakers may provide the best job prospects for new entrants.

*Employment change.* Wage and salary employment in the motion picture and video industries is projected to grow 14 percent between 2008 and 2018, compared with 11 percent growth projected for wage and salary employment in all industries combined. Job growth will result from the increase in demand for programming needed to fill the rising number of cable and satellite television channels, both in the United States and abroad. Also, more films will be needed to meet in-home demand for videos, DVDs, and films over the Internet. Responding to an increasingly fragmented audience will create many opportunities to develop films. The international market for domestic films is expected to continue growing as more countries and foreign individuals acquire the ability to view U.S.-made movies. While employment growth will lead to new opportunities, many more job

openings will arise through people leaving the industry, mainly for more stable employment, since employment in this industry can be a bit erratic.

Employment growth will also continue in movie theaters as attending a movie is still one of the most popular forms of entertainment in this country. Additionally, as theaters switch to digital screens they will have to hire technicians to operate and maintain them.

*Job prospects.* Opportunities will be better in some occupations than in others. Computer specialists, multimedia artists and animators, film and video editors, and others skilled in digital filming, editing, and computer-generated imaging should have the best job prospects. There also will be opportunities for broadcast and sound engineering technicians and other specialists, such as gaffers and set construction workers. In contrast, keen competition can be expected for the more glamorous, high-paying jobs in the industry—writers, actors, producers, and directors—as applicants outnumber available jobs. Small or independent filmmakers may provide the best job prospects for new entrants, because they are likely to grow more quickly as digital technology cuts production costs.”

**Table 2. Employment of wage and salary workers in motion picture and video industries, 2008 and projected change, 2008-2018.  
(Employment in thousands)**

Occupation	Employment, 2008		Percent Change, 2008-18
	Number	Percent	
All occupations	361.9	100.0	14.1
<b>Management, business, and financial occupations</b>	<b>43.9</b>	<b>12.1</b>	<b>14.8</b>
Top executives	12.3	3.4	3.7
<b>Advertising, marketing, promotions, public relations, and sales managers</b>	<b>3.5</b>	<b>1.0</b>	<b>18.4</b>
<b>Professional and related occupations</b>	-	-	-
Computer specialists	7.5	2.1	18.1
Multi-media artists and animators	8.9	2.5	29.0
Graphic designers	4.7	1.3	17.2
Actors	11.0	3.0	15.4
<b>Producers and directors</b>	<b>23.7</b>	<b>6.5</b>	<b>17.2</b>
<b>Writers and editors</b>	<b>5.4</b>	<b>1.5</b>	<b>17.4</b>
Audio and video equipment technicians	6.0	1.7	15.9
Camera operators, television, video, and motion picture	6.7	1.9	16.8
Film and video editors	12.4	3.4	16.9

**Table 2. Employment of wage and salary workers in motion picture and video industries, 2008 and projected change, 2008-2018.  
(Employment in thousands)**

Occupation	Employment, 2008		Percent Change, 2008-18
	Number	Percent	
<b>Service occupations</b>	-	-	-
<b>Combined food preparation and serving workers, including fast food</b>	5.0	1.4	12.3
<b>Counter attendants, cafeteria, food concession, and coffee shop</b>	30.9	8.5	11.8
<b>Janitors and cleaners, except maids and housekeeping cleaners</b>	3.9	1.1	1.6
<b>First-line supervisors/managers of personal service workers</b>	5.0	1.4	11.8
<b>Motion picture projectionists</b>	9.4	2.6	1.1
<b>Ushers, lobby attendants, and ticket takers</b>	36.2	10.0	11.8
<b>Sales and related occupations</b>	36.3	10.0	12.0
<b>Cashiers, except gaming</b>	23.2	6.4	10.7
<b>Advertising sales agents</b>	4.2	1.2	17.1
<b>Office and administrative support occupations</b>	36.3	10.0	11.9
<b>Customer service representatives</b>	3.6	1.0	28.7
<b>Secretaries and administrative assistants</b>	11.2	3.1	13.3
<b>Office clerks, general</b>	5.1	1.4	16.5

NOTE: Columns may not add to total due to omission of occupations with small employment.  
SOURCE: BLS National Employment Matrix, 2008-18.

## **MAY 2010 NATIONAL EMPLOYMENT AND WAGE INFORMATION:**

Industry-specific employment and wage data is collected and disseminated by the US Department of Labor's Bureau of Labor Statistics using the North American Industry Classification System (NAICS). **NAICS 512100 -Motion Picture and Video Industries** is part of **NAICS 512000 - Motion Picture and Sound Recording Industries**.

[http://www.bls.gov/oes/current/naics4\\_512100.htm](http://www.bls.gov/oes/current/naics4_512100.htm) Current employment and wages for **the industry and three relevant Career Cluster occupational groups** are noted in the chart below.

**NAICS 512000 - Motion Picture and Sound Recording Industries (note: employment data differs from 2008 projections above)**

SOC	Occupation Title	Employment	Percent	Median	Mean	Mean
-----	------------------	------------	---------	--------	------	------

Code Number			of Total	Hourly	Hourly	Annual
00-0000	<b>All Occupations</b>	371,450	100.00%	\$17.51	\$27.16	\$56,500
<b>Management Occupations <a href="#">top</a></b>						
11-0000	<b><a href="#">Management Occupations</a></b>	25,670	6.91%	\$65.88	\$71.89	\$149,530

#### Education, Training, and Library Occupations

25-0000	<b><a href="#">Education, Training, and Library Occupations</a></b>	120	0.03%	\$23.81	\$27.75	\$57,730
---------	---	-----	-------	---------	---------	----------

#### Arts, Design, Entertainment, Sports, and Media Occupations

27-0000	<b><a href="#">Arts, Design, Entertainment, Sports, and Media Occupations</a></b>	132,290	35.61%	\$26.91	\$35.45	\$73,740
---------	---	---------	--------	---------	---------	----------

### MAY 2011 VERMONT EMPLOYMENT AND WAGE INFORMATION

[http://www.bls.gov/oes/current/oes\\_vt.htm#27-0000](http://www.bls.gov/oes/current/oes_vt.htm#27-0000)

<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>						
			Employment estimates (not including self-employed)	Median hourly	Mean hourly	Mean annual
27-0000	<b><a href="#">Arts, Design, Entertainment, Sports, and Media Occupations</a></b>		5,280	\$17.66	\$19.73	\$41,040



<b>Occupational Projections 2008-2018, Vermont Statewide</b>										
occupations with 50+ employment in 2008										
na - not available or hourly rate not applicable, see <a href="http://www.vtmi.info/occupation.cfm">www.vtmi.info/occupation.cfm</a> for complete wage information										
Source: Employment Projections, in cooperation with the U.S. Bureau of Labor Statistics										
SOC Code	Job Title	Employment		Annual Job Opening:			Hourly Wage (OES Survey May 2010)	Education / Training Category		
		2008	2018	due to Growth	due to Net Repla	Total				
<b>27-0000 ARTS, DESIGN, ENTERTAINMENT, SPORTS, AND RECREATION</b>										
27-1011	Art Directors	400	436	4	9	13	\$32.30	Bachelor's or higher degree, plus work experience		
27-1014	Multi-Media Artists and Animators	92	103	1	2	3	\$18.02	Bachelor's degree		
27-1021	Commercial and Industrial Designers	287	312	3	9	12	\$25.52	Bachelor's degree		
27-1022	Fashion Designers	67	80	1	2	3	na	Associate degree		
27-1023	Floral Designers	282	279	0	9	9	\$12.84	Moderate-term on-the-job training		
27-1024	Graphic Designers	1,223	1,337	11	38	49	\$19.79	Bachelor's degree		
27-1025	Interior Designers	243	275	3	8	11	\$21.49	Associate degree		
27-1026	Merchandise Displayers & Window Trimmers	373	386	1	12	13	\$14.57	Moderate-term on-the-job training		
27-2012	Producers and Directors	252	266	1	8	9	\$25.17	Bachelor's or higher degree, plus work experience		
27-2022	Coaches and Scouts	1,401	1,679	28	27	55	na	Long-term on-the-job training		
27-2023	Umpires, Referees, & Other Sports Officials	70	78	1	1	2	na	Long-term on-the-job training		
27-3011	Radio and Television Announcers	498	450	0	14	14	\$12.79	Long-term on-the-job training		
27-3022	Reporters and Correspondents	211	200	0	6	6	\$18.91	Bachelor's degree		
27-3031	Public Relations Specialists	1,257	1,511	25	30	55	\$24.18	Bachelor's degree		
27-3041	Editors	364	342	0	10	10	\$20.60	Bachelor's degree		
27-3042	Technical Writers	207	234	3	3	6	\$27.17	Bachelor's degree		
27-3043	Writers and Authors	686	806	12	14	26	\$23.24	Bachelor's degree		
27-3091	Interpreters and Translators	111	136	3	3	6	\$18.94	Long-term on-the-job training		
27-4011	Audio and Video Equipment Technicians	77	87	1	2	3	\$17.75	Long-term on-the-job training		
27-4021	Photographers	356	393	4	7	11	\$19.50	Long-term on-the-job training		
27-4031	Camera Operators, Television, Video, & Motion Picture	99	101	0	2	2	\$15.49	Postsecondary vocational training		
released: August 2010										
<a href="http://www.vtmi.info/occupation.cfm#oes">http://www.vtmi.info/occupation.cfm#oes</a> revised: June 13, 2011										

## SOURCES OF EMPLOYMENT OPPORTUNITIES

[Vermont Film](#), 55+ VT firms are listed in the production and post-production resource section of the Vermont Film Commission (now a part of the VT Office of Creative Economy)

[Creative Hotlist](#) Able to sort by companies, organizations, industries and skill level.

[Mandy.com](#) International film and production resources.

[Communication Arts](#) List of video production companies.

[Mediabistro](#) Career and community for media professionals.

## **AUDIO/VIDEO TECHNOLOGY & COMMUNICATIONS CAREER CLUSTER OCCUPATIONAL TITLES**

<http://www.onetonline.org/find/career?c=3&g=Go>

Sort by: <a href="#">Career Pathway ▲</a>	<a href="#">Code</a>	<a href="#">Occupation</a>
Audio and Video Technology and Film	13- 1011.00	<a href="#">Agents and Business Managers of Artists, Performers, and Athletes</a>  <a href="#">Bright Outlook</a>
Audio and Video Technology and Film	25- 4011.00	<a href="#">Archivists</a>
Audio and Video Technology and Film	25- 1121.00	<a href="#">Art, Drama, and Music Teachers, Postsecondary</a>
Audio and Video Technology and Film	27- 1019.00	<a href="#">Artists and Related Workers, All Other</a>
Audio and Video Technology and Film	27- 4011.00	<a href="#">Audio and Video Equipment Technicians</a>
Audio and Video Technology and Film	27- 4012.00	<a href="#">Broadcast Technicians</a>
Audio and Video Technology and Film	49- 9061.00	<a href="#">Camera and Photographic Equipment Repairers</a>
Audio and Video Technology and Film	27- 4031.00	<a href="#">Camera Operators, Television, Video, and Motion Picture</a>
Audio and Video Technology and Film	27- 2032.00	<a href="#">Choreographers</a>
Audio and Video Technology and Film	27- 1021.00	<a href="#">Commercial and Industrial Designers</a>  <a href="#">Green</a>
Audio and Video Technology and Film	15- 1131.00	<a href="#">Computer Programmers</a>
Audio and Video Technology and Film	27- 1012.00	<a href="#">Craft Artists</a>
Audio and Video Technology and Film	25- 4012.00	<a href="#">Curators</a> 

Audio and Video Technology and Film	27- <a href="#">Dancers</a> 2031.00
Audio and Video Technology and Film	27- <a href="#">Film and Video Editors</a> 4032.00
Audio and Video Technology and Film	27- <a href="#">Fine Artists, Including Painters, Sculptors, and Illustrators</a> 1013.00
Audio and Video Technology and Film	27- <a href="#">Graphic Designers</a> ✨ 1024.00
Audio and Video Technology and Film	19- <a href="#">Historians</a> 3093.00
Audio and Video Technology and Film	11- <a href="#">Managers, All Other</a> ✨ 9199.00
Audio and Video Technology and Film	27- <a href="#">Media and Communication Equipment Workers, All Other</a> 4099.00
Audio and Video Technology and Film	27- <a href="#">Media and Communication Workers, All Other</a> 3099.00
Audio and Video Technology and Film	27- <a href="#">Multimedia Artists and Animators</a> 1014.00
Audio and Video Technology and Film	25- <a href="#">Museum Technicians and Conservators</a> ✨ 4013.00
Audio and Video Technology and Film	27- <a href="#">Photographers</a> 4021.00
Audio and Video Technology and Film	27- <a href="#">Set and Exhibit Designers</a> 1027.00
Audio and Video Technology and Film	27- <a href="#">Sound Engineering Technicians</a> 4014.00
Audio and Video Technology and Film	27- <a href="#">Technical Directors/Managers</a> 2012.05
Journalism and Broadcasting	27- <a href="#">Audio and Video Equipment Technicians</a> 4011.00
Journalism and Broadcasting	27- <a href="#">Broadcast News Analysts</a> 3021.00
Journalism and Broadcasting	27- <a href="#">Broadcast Technicians</a> 4012.00
Journalism and Broadcasting	27- <a href="#">Camera Operators, Television, Video, and Motion</a>

	4031.00	<a href="#">Picture</a>
Journalism and Broadcasting	25- 1122.00	<a href="#">Communications Teachers, Postsecondary</a>
Journalism and Broadcasting	27- 3043.04	<a href="#">Copy Writers</a>
Journalism and Broadcasting	23- 2091.00	<a href="#">Court Reporters</a>
Journalism and Broadcasting	27- 2012.02	<a href="#">Directors- Stage, Motion Pictures, Television, and Radio</a>
Journalism and Broadcasting	27- 3041.00	<a href="#">Editors</a>
Journalism and Broadcasting	25- 1123.00	<a href="#">English Language and Literature Teachers, Postsecondary</a>
Journalism and Broadcasting	27- 4032.00	<a href="#">Film and Video Editors</a>
Journalism and Broadcasting	27- 3099.00	<a href="#">Media and Communication Workers, All Other</a>
Journalism and Broadcasting	27- 4021.00	<a href="#">Photographers</a>
Journalism and Broadcasting	27- 3043.05	<a href="#">Poets, Lyricists and Creative Writers</a>
Journalism and Broadcasting	25- 1199.00	<a href="#">Postsecondary Teachers, All Other</a>
Journalism and Broadcasting	27- 2012.01	<a href="#">Producers</a>
Journalism and Broadcasting	27- 2012.00	<a href="#">Producers and Directors</a>
Journalism and Broadcasting	27- 2012.03	<a href="#">Program Directors</a>
Journalism and Broadcasting	27- 3012.00	<a href="#">Public Address System and Other Announcers</a>
Journalism and Broadcasting	27- 3011.00	<a href="#">Radio and Television Announcers</a>
Journalism and Broadcasting	27- 4013.00	<a href="#">Radio Operators</a>

Journalism and Broadcasting	27-	<a href="#">Reporters and Correspondents</a> 
	3022.00	
Journalism and Broadcasting	27-	<a href="#">Sound Engineering Technicians</a>
	4014.00	
Journalism and Broadcasting	27-	<a href="#">Talent Directors</a>
	2012.04	
Journalism and Broadcasting	27-	<a href="#">Technical Directors/Managers</a>
	2012.05	
Journalism and Broadcasting	27-	<a href="#">Technical Writers</a>
	3042.00	
Journalism and Broadcasting	27-	<a href="#">Writers and Authors</a>
	3043.00	
Performing Arts	27-	<a href="#">Actors</a>
	2011.00	
Performing Arts	25-	<a href="#">Art, Drama, and Music Teachers, Postsecondary</a>
	1121.00	
Performing Arts	27-	<a href="#">Artists and Related Workers, All Other</a>
	1019.00	
Performing Arts	27-	<a href="#">Camera Operators, Television, Video, and Motion Picture</a>
	4031.00	
Performing Arts	27-	<a href="#">Choreographers</a>
	2032.00	
Performing Arts	27-	<a href="#">Craft Artists</a>
	1012.00	
Performing Arts	27-	<a href="#">Dancers</a>
	2031.00	
Performing Arts	27-	<a href="#">Designers, All Other</a>
	1029.00	
Performing Arts	27-	<a href="#">Directors- Stage, Motion Pictures, Television, and Radio</a>
	2012.02	
Performing Arts	27-	<a href="#">Entertainers and Performers, Sports and Related Workers, All Other</a>
	2099.00	
Performing Arts	27-	<a href="#">Film and Video Editors</a>
	4032.00	
Performing Arts	27-	<a href="#">Fine Artists, Including Painters, Sculptors, and</a>

	1013.00	<a href="#">Illustrators</a>
Performing Arts	53- 7062.00	<a href="#">Laborers and Freight, Stock, and Material Movers, Hand</a> 🌟🌿
Performing Arts	39- 5091.00	<a href="#">Makeup Artists, Theatrical and Performance</a>
Performing Arts	11- 9199.00	<a href="#">Managers, All Other</a> 🌟
Performing Arts	27- 2041.04	<a href="#">Music Composers and Arrangers</a>
Performing Arts	27- 2041.01	<a href="#">Music Directors</a>
Performing Arts	27- 2041.00	<a href="#">Music Directors and Composers</a>
Performing Arts	27- 2042.00	<a href="#">Musicians and Singers</a>
Performing Arts	27- 2042.02	<a href="#">Musicians, Instrumental</a>
Performing Arts	27- 3043.05	<a href="#">Poets, Lyricists and Creative Writers</a>
Performing Arts	27- 2012.01	<a href="#">Producers</a>
Performing Arts	27- 2012.00	<a href="#">Producers and Directors</a>
Performing Arts	27- 2012.03	<a href="#">Program Directors</a>
Performing Arts	27- 3012.00	<a href="#">Public Address System and Other Announcers</a>
Performing Arts	27- 1027.00	<a href="#">Set and Exhibit Designers</a>
Performing Arts	27- 2042.01	<a href="#">Singers</a>
Performing Arts	27- 2012.04	<a href="#">Talent Directors</a>
Performing Arts	27- 2012.05	<a href="#">Technical Directors/Managers</a>

Performing Arts	27-	<a href="#">Writers and Authors</a>
	3043.00	
Printing Technology	25-	<a href="#">Art, Drama, and Music Teachers, Postsecondary</a>
	1121.00	
Printing Technology	27-	<a href="#">Craft Artists</a>
	1012.00	
Printing Technology	43-	<a href="#">Desktop Publishers</a>
	9031.00	
Printing Technology	51-	<a href="#">Etchers and Engravers</a>
	9194.00	
Printing Technology	27-	<a href="#">Fine Artists, Including Painters, Sculptors, and Illustrators</a>
	1013.00	
Printing Technology	27-	<a href="#">Multimedia Artists and Animators</a>
	1014.00	
Printing Technology	51-	<a href="#">Prepress Technicians and Workers</a>
	5111.00	
Printing Technology	51-	<a href="#">Print Binding and Finishing Workers</a>
	5113.00	
Printing Technology	51-	<a href="#">Printing Press Operators</a>
	5112.00	
Printing Technology	43-	<a href="#">Proofreaders and Copy Markers</a>
	9081.00	
Telecommunications	27-	<a href="#">Broadcast Technicians</a>
	4012.00	
Telecommunications	49-	<a href="#">Coin, Vending, and Amusement Machine Servicers and Repairers</a>
	9091.00	
Telecommunications	43-	<a href="#">Communications Equipment Operators, All Other</a>
	2099.00	
Telecommunications	49-	<a href="#">Electronic Home Entertainment Equipment Installers and Repairers</a>
	2097.00	
Telecommunications	27-	<a href="#">Film and Video Editors</a>
	4032.00	
Telecommunications	27-	<a href="#">Media and Communication Workers, All Other</a>
	3099.00	
Telecommunications	49-	<a href="#">Radio Mechanics</a>

	2021.01	
Telecommunications	27- <a href="#">Radio Operators</a>	4013.00
Telecommunications	27- <a href="#">Sound Engineering Technicians</a>	4014.00
Telecommunications	49- <a href="#">Telecommunications Equipment Installers and Repairers, Except Line Installers</a>	2022.00
Telecommunications	49- <a href="#">Telecommunications Line Installers and Repairers</a>	9052.00
Visual Arts	27- <a href="#">Art Directors</a>	1011.00
Visual Arts	25- <a href="#">Art, Drama, and Music Teachers, Postsecondary</a>	1121.00
Visual Arts	27- <a href="#">Artists and Related Workers, All Other</a>	1019.00
Visual Arts	27- <a href="#">Audio and Video Equipment Technicians</a>	4011.00
Visual Arts	27- <a href="#">Commercial and Industrial Designers</a> 🍃	1021.00
Visual Arts	27- <a href="#">Craft Artists</a>	1012.00
Visual Arts	27- <a href="#">Designers, All Other</a>	1029.00
Visual Arts	27- <a href="#">Fashion Designers</a>	1022.00
Visual Arts	27- <a href="#">Fine Artists, Including Painters, Sculptors, and Illustrators</a>	1013.00
Visual Arts	27- <a href="#">Graphic Designers</a> 🌟	1024.00
Visual Arts	27- <a href="#">Interior Designers</a>	1025.00
Visual Arts	27- <a href="#">Multimedia Artists and Animators</a>	1014.00
Visual Arts	51- <a href="#">Painting, Coating, and Decorating Workers</a>	9123.00



Visual Arts	27- <a href="#">Photographers</a>
	4021.00
Visual Arts	51- <a href="#">Photographic Process Workers and Processing</a>
	9151.00 <a href="#">Machine Operators</a>
Visual Arts	51- <a href="#">Prepress Technicians and Workers</a>
	5111.00
Visual Arts	27- <a href="#">Set and Exhibit Designers</a>
	1027.00

162  
APPENDIX A  
Cinema Production

			Year #1 2013- 2014			Year #2 2014-2015			Year #3 2015-2016		
REVENUES:		Number	Rate	Amount \$	Number	Rate	Amount \$	Number	Rate	Amount \$	
Tuition:	VT	5	\$8,479	\$42,395	8	\$8,733	\$69,867	10	\$8,995	\$89,954	
	O/S	2	\$18,293	\$36,586	4	\$18,842	\$75,367	6	\$19,407	\$116,442	
<b>Total rev:</b>		<b>7</b>		<b>\$78,981</b>	<b>12</b>		<b>\$145,234</b>	<b>16</b>		<b>\$206,396</b>	
EXPENSES											
Fac. salaries:	Full-time							1	\$50,000	\$50,000	
	Part-time	3	\$4,200	\$12,600	5	\$4,400	\$22,000	3	\$4,600	\$13,800	
<b>Total salaries:</b>				<b>\$12,600</b>			<b>\$22,000</b>			<b>\$63,800</b>	
Benefits				\$1,260			\$2,200			\$26,380	
Supp & svcs				\$1,000			\$1,000			\$1,000	
Travel:	Fac/Stud										
Equipment				\$3,000			\$2,000			\$2,000	
<b>Total exp.</b>				<b>\$17,860</b>			<b>\$27,200</b>			<b>\$93,180</b>	
<b>NET INCOME</b>				<b>\$61,121</b>			<b>\$118,034</b>			<b>\$113,216</b>	
Notes:											
<i>We have built the budget based on more Vermont students than out-of-state students.</i>											
<i>Faculty salaries (part-time) are for both courses in the major and for general education.</i>											

VERMONT STATE COLLEGES

BOARD OF TRUSTEES

RESOLUTION

Lyndon State College  
Bachelor of Arts Degree in Cinema Production

- WHEREAS, Lyndon State College proposed a Bachelor of Arts Degree in Cinema Production; and
- WHEREAS, A Cinema Production program is a natural outgrowth of expanded course offerings in Film Studies and Video Production currently being offered; and
- WHEREAS, The program will enhance recruitment and promote a more diverse population of students through its appeal to a broad range of students; and
- WHEREAS, The students in the program will be well positioned for expected future career opportunities in film production coming to the Northeast Kingdom area; and
- WHEREAS, The program can enhance retention by providing a major option that could be completed quickly and could allow students to double-major easily with another area of personal interest or professional training; and
- WHEREAS, Lyndon State College has developed a budget to deliver the program based on conservative enrollment projections; and
- WHEREAS, The Board Education, Personnel, Student Life Committee reviewed this proposal in accordance with Policy 102 and recommends it to the full Board for approval; therefore, be it
- RESOLVED, That the VSC Board of Trustees authorizes Lyndon State College to offer an Bachelor of Arts Degree in Cinema Production as of this date, February 21, 2013.

February 21, 2013

C. LSC Final Program Proposal: A.A. in Cinema Production

At its December 5, 2012 meeting, EPSL reviewed the Preliminary new program proposal for a 27-credit Associate of Arts. This time, EPSL is reviewing the Final Proposal. The A.A. includes an 18-credit core of Film Studies and Video Production courses and a more limited selection of choice courses to complete the remaining nine credits.

**VERMONT STATE COLLEGES NEW PROGRAM PROPOSAL**

## Final Proposal Form

**Part I: General Information**

1. Institution: **Lyndon State College**
2. Name of new program: **Cinema Production**
3. a) Individual(s) with responsibility for program development: **David Johnston & Phil Parisi**  
b) Academic Department(s): **Visual Arts**
4. a) Date of Final Proposal: **25 January, 2013**  
b) Proposed start date of program: **Fall 2013**
5. Title of degree to be conferred (if applicable): **A.A. in Cinema Production**
6. Brief description of proposed program (150 words or less):

The LSC Department of Visual Arts proposes a 27-credit A.A. in Cinema Production. The B.A. includes a common core of 18 credits comprised of Humanities-based Films Studies courses offered by the Department of English, Philosophy, and Film Studies and Video Production courses offered by the Department of Visual Arts. The remaining 9 credits are drawn from a broad array of disciplines and are designed to enhance students' practical and analytical skills.

**Part II: Rationale****1. How the program will strengthen the College (refer to institutional mission, institutional priorities and existing institutional programs):**

The **LSC Mission Statement** is, "Lyndon State College prepares every student for personal and professional success through experience-based, high-quality programs in the liberal arts and professional studies."

Our primary **Core Value** states, "We offer Quality Education in liberal arts and professional programs that develops creative and critical thinking for success in today's global society."

The **LSC Vision Statement** includes, "Lyndon State College will be recognized as a premier public comprehensive college in the Northeast and will be known as the intellectual and cultural center of the Northeast Kingdom...The hallmark of the Lyndon experience will be high-quality academic programs that integrate theory and practice through experiential learning with a foundation in the liberal arts."

The **2008 – 2013 Strategic Goals and Objectives** state that LSC will “increase students’ intellectual, quantitative and writing abilities, as well as creative and critical-thinking skills... Expand opportunities to build the intellectual and cultural life of the College... advance [LSC’s] academic excellence through increasingly high-quality academic programs... Develop new academic programs, including interdisciplinary programs, and new course offerings... Strengthen and support current academic programs... Investigate ways to bring greater diversity to the student body... Encourage greater diversity among the faculty and staff... work toward a total enrollment of 1,600 students through the enhancement of both recruitment and retention...[and] Expand LSC’s cultural and intellectual presence in the Northeast Kingdom.”

The development of a Cinema Production program is the natural outgrowth of expanded course offerings in Film Studies presented by the department of English, Philosophy, and Film Studies and courses in Video Production offered by the department of Visual Arts. This interdisciplinary program, which also draws on courses from the existing offerings in Theatre, Electronic Journalism Arts, and Music Business & Industry, clearly supports Lyndon’s aspiration to be “a premier public comprehensive college” and “the intellectual and cultural center of the Northeast Kingdom.” The addition of a Cinema Production program cannot but help “build the intellectual and cultural life of the College.”

The proposed Cinema Production program should enhance recruitment and promote a more “diverse population of students” through its appeal to a broad range of students, especially since the Lyndon Admissions Department reports that prospective students’ interest in cinema studies or filmmaking comes up during almost every recruiting program, college fair, or high school visit. As well, the program would help to “increase students’ intellectual abilities, writing abilities, as well as creative and critical thinking skills,” since students would be required to take Film Studies courses as the program’s “foundation in the liberal arts.”

In any case, we need to offer exciting new programs if we expect to support a student body of 1600 or more. The MBI program’s success suggests that the commercially viable arts are particularly appealing to students. A similar growth in the Cinema Production program would necessitate hiring new faculty members to support the greater number of students. These new employees could provide “greater diversity among the faculty and staff,” since many academic and industry professionals in this field are members of underrepresented groups.

The A.A. in Cinema Production program should enhance retention by providing a degree option for students who are not interested in or who have to cut short a four-year program in Cinema Production. As well, it could serve as a secondary credential for students who want to augment their training in the Electronic Journalism Arts, Animation & Illustration, and Music Business & Industry programs.

**2. Specific educational and/ or employment need(s) to be addressed (attach documentation of need):**

As discussed in section 1, the A.A. in Cinema Production intersects with a number of current pre-professional programs at Lyndon. In a recent meeting with Lyndon faculty members and administrators, Jay Peak co-owner Bill Stenger announced that his Northeast Kingdom Economic Development Initiative will include a film production facility in Newport that will provide 300 to 500 film industry jobs by 2016. Lyndon Cinema Production students will be well positioned to take advantage of these opportunities. See the attached information for a more detailed employment outlook.

**3. How the program will strengthen the System (consider existing programs throughout the VSC, describe any collaboration with other VSC colleges or organizations in planning or delivering this program, indicate specific benefits to the State of Vermont):**

The A.A. in Cinema Production would not directly compete with CCV's Multimedia Communications A.A. and would allow students in that program with interests in Cinema and Film Studies to expand their elective course options. CSC, JSC, and VTC have no equivalent programs.

News reports repeatedly indicate that the median age of Vermonters is increasing because many young Vermonters are leaving the state and because Vermont is unable to attract young out-of-staters. We can reasonably assume that many young Vermonters leave the state to seek educational or professional opportunities elsewhere because we do not offer what they need or want, and other young people do not come to Vermont because they perceive a lack of those same educational or professional opportunities, especially in the Northeast Kingdom. The Cinema Production program would provide a new academic opportunity in the Northeast Kingdom, which may attract new students or students not accepted to similar programs in Vermont, especially given the graduate education and employment opportunities addressed in section 2. In addition, the program would support the work of the Vermont Film Commission by adding to the available options for professional filmmakers, and it is generally recognized that vibrant communities and new economic investment are often driven by the existence of a dynamic arts infrastructure. In that context, the Cinema Production program will help support and sustain organizations such as Catamount Arts and the Green Mountain Film Festival.

**Part III: Program Description**

**1. Specific program objectives, including career and learning outcomes for students:**

Program Goals:

The Cinema Production program will:

- equip students with the technical skills necessary to succeed as filmmakers, both as industry professionals and as independent creative artists
- promote a critical and analytical understanding of Cinema as a creative art form
- facilitate an awareness of Cinema's relationship with other artistic and professional fields
- provide the historical and theoretical framework in which to situate students' original works

Learning Outcomes:

Students graduating with an A.A. in Cinema Production will demonstrate:

- a competence in the skills and techniques of digital filmmaking,
- a basic understanding of the process of filmmaking through pre-production, production, and post-production phases, and
- an elementary appreciation of the history of cinema as a context for original artworks.

Career Objectives:

Students graduating with an A.A. in Cinema Production will be prepared to:

- obtain full-time and contract-based employment supporting independent filmmaking, advertising, corporate communications, and local television programming
- embark upon self-employed, independent film projects of their own choosing
- continue in four-year undergraduate Cinema programs

**2. How the program will integrate professional, liberal and career study:**

As outlined above, the A.A. in Cinema Production draws from and intersects with a variety of pre-professional and liberal arts programs across the college. In particular, the A.A. in Cinema Production requires that all students take liberal arts foundation courses in Film Studies and professional skills courses in Video Production. The additional choice courses are drawn from a wide cross-section of liberal arts and pre-professional disciplines.

**3. How the program will assess its effectiveness in achieving student learning outcomes:**

Faculty in the department of Visual Arts, in conjunction with other faculty members, will annually review the program in order to maintain and to adjust curricula to ensure a continued level of excellence. In particular, VID-4060 Video Workshop is a course designed to approximate a small, independent film studio experience in which students will create original cinematic works that will enable the assessment of the program's learning outcomes. The department's review process will be aided by an advisory committee of industry professionals. In addition, Career Services Director Linda Wacholder will track graduates as part of her regular duties and will report results to the department chair to help assess placement rates and graduate success.

**4. Relation of program to external entities, if any (e.g., accreditation agencies, partnership organizations, State agencies):**

While there is no specific accrediting agency for Cinema Production programs, the design of the program has been reviewed by industry professionals and is in line with programs at similar institutions. General accreditation will occur through the regular NEAS&C process. Students in the program can support the work of Catamount Arts, the Vermont Film Commission, and the numerous film festivals throughout the state.

**5. Program outline; include brief descriptions of all new courses:**

The A.A. in Cinema Production is completely comprised of courses currently in Lyndon's regular offerings.



## Requirements for an A.A. in Cinema Production

### Foundation courses (6 credits)

FLM 1055 Film Analysis and Appreciation  
FLM 2010 History of Cinema

### Video Production courses (12 credits)

VID 1060 Video Production I  
VID 2060 Video Production II  
VID 3060 Advanced Video  
VID 4060 Video Workshop

### Choice courses (9 credits)

Choose three courses from the following list:

EJA 1020 Communications Technology  
EJA 2050 Digital Image Acquisition  
EJA 2051 Aesthetics in Editing  
ENG 2155 Introduction to Multimedia Storytelling  
FLM 2020 Semiotics & Cinema  
FLM 3010 Auteur Filmmakers Seminar  
FLM 3610 Film Studies Seminar  
FLM 4010 Theory of Cinema  
MBI 2170 Introduction to Audio Engineering  
MBI 3170 Recording and Post-Production Techniques  
PHI 2070 Philosophy of Film and Television  
THA 1041 Introduction to Theatre  
THA 2080 Theatre Arts in the Dramatic Format

## 6. TOTAL CREDITS in proposed program: 27

### Part IV: Budget Considerations

As there are no new courses proposed and the required courses will be taught by existing faculty members, we do not anticipate that the addition of an A.A. in Cinema Production will result in any additional costs. The program could potentially generate revenue by attracting new students and retaining students who are unable to complete the B.A. in Cinema Production.

### Part V: Enrollment, Marketing and Public Relations Considerations

#### 1. Projected enrollment for new program:

We anticipate that many of the students in this program will use it as an exit strategy when presented with immediate employment opportunities or circumstances preventing the completion of a four-year degree. Therefore, it is not possible to predict how many students will enroll. Because the program uses existing courses primarily serving the BA in Cinema Production, there are no additional costs to putting this option in place.

**2. Describe the marketing strategies for the new program.**

We will develop an information sheet, put the information on the web site and send a mailing to all of the high schools in our recruitment territories (to the guidance offices as well as to music teachers). We will also be communicating with those associated with the MIDI Vermont program, and emphasizing this option to matriculated students at Lyndon.

**3. Competition:**

- a) in state and region

Burlington College offers a film production A.A. program.

- b) web-based

Given the hands-on nature of this sort of technical training, web-based competition is minimal. A few community colleges and for-profit institutions offer online options, but they are not likely to attract the typical Lyndon student.

**4. How the program will impact enrollments in existing programs at the College:**

There is no expectation of a negative impact on other programs at LSC.

**5. How the program will impact enrollments in existing programs at other VSC colleges:**

There is no expectation of a negative impact on other programs in the VSC. Enrollment in the CCV Multimedia Communications A.A. should not be affected, given that it is a substantially different program with FLM courses offered only at the Winooski and St. Albans locations.

**6. How the program will impact existing and/ or future external relations:**

There is no expectation of a negative impact on existing or future external relations. Students choosing the Cinema Production program are likely to promote the already strong relations with the Catamount Arts Center in St. Johnsbury through assisting and supporting the film series and Green Mountain Film Festival there. In addition, they are likely to enhance the college's continuing and developing relationship with Bill Stenger through internship and job placements at his planned film production facility.

## **LABOR MARKET INFORMATION: PROPOSED LYNDON STATE COLLEGE CINEMA PRODUCTION PROGRAM**

It appears that occupations tied to the proposed Cinema Production major fall into the Arts, Audio/Video Technology and Communications Career Cluster which cuts across a variety of industries. (*Designing, producing, exhibiting, performing, writing and publishing multimedia content including visual and performing arts, and design, journalism, and entertainment services*) Specific occupational titles noted on the US Department of Labor's **O\*NET** site, <http://www.onetonline.org/find/career?c=3&g=Go>, a user-friendly source of career and labor market information, are *included the end of this document*.

For the purpose of the labor market analysis of the proposed Cinema Production major this document is focusing on the Bureau of Labor Statistics' Motion and Video Industries which consists of Motion Picture and Video Production, Motion Picture and Video Distribution, Motion Picture and Video Exhibition and Postproduction Services and Other Motion Picture and Video Industries.

### **KEY POINTS:**

- The range of occupational opportunities in the Arts, Audio/Video Technology and Communications Career Cluster are extensive and cross multiple industries. (See list at end of document.)
- Wages and salary and employment in the motion picture and video industries is **projected to grow 14** percent between 2008 and 2018, compared with 11 percent growth projected for wage and salary and employment in all industries combined.
- Numerous potential employment opportunities are listed on a number of websites.

### **JOB OUTLOOK:**

The *2010-11 Career Guide to Industries*, <http://www.bls.gov/oco/cg/cgs038.htm#related> another publication of the US Department of Labor's Bureau of Labor Statistics noted the following job outlook for the Motion and Video Industries.

“Keen competition is expected for the more glamorous, high-paying jobs—writers, actors, producers, and directors—but better job prospects are expected for multimedia artists and animators and others skilled in digital filming and computer-generated imaging. Small or independent filmmakers may provide the best job prospects for new entrants.

*Employment change.* Wage and salary employment in the motion picture and video industries is projected to grow 14 percent between 2008 and 2018, compared with 11 percent growth projected for wage and salary employment in all industries combined. Job growth will result from the increase in demand for programming needed to fill the rising number of cable and satellite television channels, both in the United States and abroad. Also, more films will be needed to meet in-home demand for videos, DVDs, and films over the Internet. Responding to an increasingly fragmented audience will create many opportunities to develop films. The international market for domestic films is expected to continue growing as more countries and foreign individuals acquire the ability to view U.S.-made movies. While employment growth will lead to new opportunities, many more job

openings will arise through people leaving the industry, mainly for more stable employment, since employment in this industry can be a bit erratic.

Employment growth will also continue in movie theaters as attending a movie is still one of the most popular forms of entertainment in this country. Additionally, as theaters switch to digital screens they will have to hire technicians to operate and maintain them.

*Job prospects.* Opportunities will be better in some occupations than in others. Computer specialists, multimedia artists and animators, film and video editors, and others skilled in digital filming, editing, and computer-generated imaging should have the best job prospects. There also will be opportunities for broadcast and sound engineering technicians and other specialists, such as gaffers and set construction workers. In contrast, keen competition can be expected for the more glamorous, high-paying jobs in the industry—writers, actors, producers, and directors—as applicants outnumber available jobs. Small or independent filmmakers may provide the best job prospects for new entrants, because they are likely to grow more quickly as digital technology cuts production costs.”

**Table 2. Employment of wage and salary workers in motion picture and video industries, 2008 and projected change, 2008-2018.**  
(Employment in thousands)

Occupation	Employment, 2008		Percent Change, 2008-18
	Number	Percent	
All occupations	361.9	100.0	14.1
<b>Management, business, and financial occupations</b>	<b>43.9</b>	<b>12.1</b>	<b>14.8</b>
Top executives	12.3	3.4	3.7
<b>Advertising, marketing, promotions, public relations, and sales managers</b>	<b>3.5</b>	<b>1.0</b>	<b>18.4</b>
<b>Professional and related occupations</b>	-	-	-
Computer specialists	7.5	2.1	18.1
Multi-media artists and animators	8.9	2.5	29.0
Graphic designers	4.7	1.3	17.2
Actors	11.0	3.0	15.4
<b>Producers and directors</b>	<b>23.7</b>	<b>6.5</b>	<b>17.2</b>
<b>Writers and editors</b>	<b>5.4</b>	<b>1.5</b>	<b>17.4</b>
Audio and video equipment technicians	6.0	1.7	15.9

**Table 2. Employment of wage and salary workers in motion picture and video industries, 2008 and projected change, 2008-2018.  
(Employment in thousands)**

Occupation	Employment, 2008		Percent Change, 2008-18
	Number	Percent	
Camera operators, television, video, and motion picture	6.7	1.9	16.8
Film and video editors	12.4	3.4	16.9
Service occupations	-	-	-
Combined food preparation and serving workers, including fast food	5.0	1.4	12.3
Counter attendants, cafeteria, food concession, and coffee shop	30.9	8.5	11.8
Janitors and cleaners, except maids and housekeeping cleaners	3.9	1.1	1.6
First-line supervisors/managers of personal service workers	5.0	1.4	11.8
Motion picture projectionists	9.4	2.6	1.1
Ushers, lobby attendants, and ticket takers	36.2	10.0	11.8
Sales and related occupations	36.3	10.0	12.0
Cashiers, except gaming	23.2	6.4	10.7
Advertising sales agents	4.2	1.2	17.1
Office and administrative support occupations	36.3	10.0	11.9
Customer service representatives	3.6	1.0	28.7
Secretaries and administrative assistants	11.2	3.1	13.3
Office clerks, general	5.1	1.4	16.5

NOTE: Columns may not add to total due to omission of occupations with small employment.  
SOURCE: BLS National Employment Matrix, 2008-18.

**MAY 2010 NATIONAL EMPLOYMENT AND WAGE INFORMATION:**

Industry-specific employment and wage data is collected and disseminated by the US Department of Labor's Bureau of Labor Statistics using the North American Industry Classification System (NAICS). **NAICS 512100 -Motion Picture and Video Industries** is part of **NAICS 512000 - Motion Picture and Sound Recording Industries**.

[http://www.bls.gov/oes/current/naics4\\_512100.htm](http://www.bls.gov/oes/current/naics4_512100.htm) Current employment and wages for **the industry and three relevant Career Cluster occupational groups** are noted in the chart below.

**NAICS 512000 - Motion Picture and Sound Recording Industries (note: employment data differs from 2008 projections above)**

SOC Code Number	Occupation Title	Employment	Percent of Total	Median Hourly	Mean Hourly	Mean Annual
00-0000	<b>All Occupations</b>	371,450	100.00%	\$17.51	\$27.16	\$56,500
<b>Management Occupations <a href="#">top</a></b>						
11-0000	<a href="#">Management Occupations</a>	25,670	6.91%	\$65.88	\$71.89	\$149,530

**Education, Training, and Library Occupations**

25-0000	<a href="#">Education, Training, and Library Occupations</a>	120	0.03%	\$23.81	\$27.75	\$57,730
---------	--	-----	-------	---------	---------	----------

**Arts, Design, Entertainment, Sports, and Media Occupations**

27-0000	<a href="#">Arts, Design, Entertainment, Sports, and Media Occupations</a>	132,290	35.61%	\$26.91	\$35.45	\$73,740
---------	--	---------	--------	---------	---------	----------

**MAY 2011 VERMONT EMPLOYMENT AND WAGE INFORMATION**

[http://www.bls.gov/oes/current/oes\\_vt.htm#27-0000](http://www.bls.gov/oes/current/oes_vt.htm#27-0000)

<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>						
		Employment estimates (not including self-employed)	Median hourly	Mean hourly	Mean annual	
27-0000	<a href="#">Arts, Design, Entertainment, Sports, and Media Occupations</a>	5,280	\$17.66	\$19.73	\$41,040	

## Occupational Projections 2008-2018, Vermont Statewide

occupations with 50+ employment in 2008

na - not available or hourly rate not applicable, see [www.vtmi.info/occupation.cfm](http://www.vtmi.info/occupation.cfm) for complete wage information

Source: Employment Projections, in cooperation with the U.S. Bureau of Labor Statistics

SOC Code	Job Title	Employment		Annual Job Opening			Hourly Wage (DES Survey May 2010)	Education / Training Category	
		2008	2018	due to Growth	due to Net Repla	Total			
<b>27-0000 ARTS, DESIGN, ENTERTAINMENT, SPORTS, AND RECREATION</b>									
27-1011	Art Directors	400	436	4	9	13	\$32.30	Bachelor's or higher degree, plus work experience	
27-1014	Multi-Media Artists and Animators	92	103	1	2	3	\$18.02	Bachelor's degree	
27-1021	Commercial and Industrial Designers	287	312	3	9	12	\$25.52	Bachelor's degree	
27-1022	Fashion Designers	67	80	1	2	3	na	Associate degree	
27-1023	Floral Designers	282	279	0	9	9	\$12.84	Moderate-term on-the-job training	
27-1024	Graphic Designers	1,223	1,337	11	38	49	\$19.79	Bachelor's degree	
27-1025	Interior Designers	243	275	3	8	11	\$21.49	Associate degree	
27-1026	Merchandise Displayers & Window Trimmers	373	386	1	12	13	\$14.57	Moderate-term on-the-job training	
27-2012	Producers and Directors	252	266	1	8	9	\$25.17	Bachelor's or higher degree, plus work experience	
27-2022	Coaches and Scouts	1,401	1,679	28	27	55	na	Long-term on-the-job training	
27-2023	Umpires, Referees, & Other Sports Officials	70	78	1	1	2	na	Long-term on-the-job training	
27-3011	Radio and Television Announcers	498	450	0	14	14	\$12.79	Long-term on-the-job training	
27-3022	Reporters and Correspondents	211	200	0	6	6	\$18.91	Bachelor's degree	
27-3031	Public Relations Specialists	1,257	1,511	25	30	55	\$24.18	Bachelor's degree	
27-3041	Editors	364	342	0	10	10	\$20.60	Bachelor's degree	
27-3042	Technical Writers	207	234	3	3	6	\$27.17	Bachelor's degree	
27-3043	Writers and Authors	686	806	12	14	26	\$23.24	Bachelor's degree	
27-3091	Interpreters and Translators	111	136	3	3	6	\$18.94	Long-term on-the-job training	
27-4011	Audio and Video Equipment Technicians	77	87	1	2	3	\$17.75	Long-term on-the-job training	
27-4021	Photographers	356	393	4	7	11	\$19.50	Long-term on-the-job training	
27-4031	Camera Operators, Television, Video, & Motion Picture	99	101	0	2	2	\$15.49	Postsecondary vocational training	
				released: August 2010					
<a href="http://www.vtmi.info/occupation.cfm#oes">http://www.vtmi.info/occupation.cfm#oes</a>				revised: June 13, 2011					

## SOURCES OF EMPLOYMENT OPPORTUNITIES

[Vermont Film](#), 55+ VT firms are listed in the production and post-production resource section of the Vermont Film Commission (now a part of the VT Office of Creative Economy)

[Creative Hotlist](#) Able to sort by companies, organizations, industries and skill level.

[Mandy.com](#) International film and production resources.

[Communication Arts](#) List of video production companies.

[Mediabistro](#) Career and community for media professionals.

**AUDIO/VIDEO TECHNOLOGY & COMMUNICATIONS CAREER CLUSTER  
OCCUPATIONAL TITLES** <http://www.onetonline.org/find/career?c=3&g=Go>

Sort by: <a href="#">Career Pathway</a> ▲	Code	Occupation
Audio and Video Technology and Film	13-1011.00	<a href="#">Agents and Business Managers of Artists, Performers, and Athletes</a>  <b>Bright Outlook</b>
Audio and Video Technology and Film	25-4011.00	<a href="#">Archivists</a>
Audio and Video Technology and Film	25-1121.00	<a href="#">Art, Drama, and Music Teachers, Postsecondary</a>
Audio and Video Technology and Film	27-1019.00	<a href="#">Artists and Related Workers, All Other</a>
Audio and Video Technology and Film	27-4011.00	<a href="#">Audio and Video Equipment Technicians</a>
Audio and Video Technology and Film	27-4012.00	<a href="#">Broadcast Technicians</a>
Audio and Video Technology and Film	49-9061.00	<a href="#">Camera and Photographic Equipment Repairers</a>
Audio and Video Technology and Film	27-4031.00	<a href="#">Camera Operators, Television, Video, and Motion Picture</a>
Audio and Video Technology and Film	27-2032.00	<a href="#">Choreographers</a>
Audio and Video Technology and Film	27-1021.00	<a href="#">Commercial and Industrial Designers</a>  <b>Green</b>
Audio and Video Technology and Film	15-1131.00	<a href="#">Computer Programmers</a>
Audio and Video Technology and Film	27-1012.00	<a href="#">Craft Artists</a>
Audio and Video Technology and Film	25-4012.00	<a href="#">Curators</a> 
Audio and Video Technology and Film	27-	<a href="#">Dancers</a>



Film	2031.00	
Audio and Video Technology and Film	27- 4032.00	<a href="#">Film and Video Editors</a>
Audio and Video Technology and Film	27- 1013.00	<a href="#">Fine Artists, Including Painters, Sculptors, and Illustrators</a>
Audio and Video Technology and Film	27- 1024.00	<a href="#">Graphic Designers</a> ☀
Audio and Video Technology and Film	19- 3093.00	<a href="#">Historians</a>
Audio and Video Technology and Film	11- 9199.00	<a href="#">Managers, All Other</a> ☀
Audio and Video Technology and Film	27- 4099.00	<a href="#">Media and Communication Equipment Workers, All Other</a>
Audio and Video Technology and Film	27- 3099.00	<a href="#">Media and Communication Workers, All Other</a>
Audio and Video Technology and Film	27- 1014.00	<a href="#">Multimedia Artists and Animators</a>
Audio and Video Technology and Film	25- 4013.00	<a href="#">Museum Technicians and Conservators</a> ☀
Audio and Video Technology and Film	27- 4021.00	<a href="#">Photographers</a>
Audio and Video Technology and Film	27- 1027.00	<a href="#">Set and Exhibit Designers</a>
Audio and Video Technology and Film	27- 4014.00	<a href="#">Sound Engineering Technicians</a>
Audio and Video Technology and Film	27- 2012.05	<a href="#">Technical Directors/Managers</a>
Journalism and Broadcasting	27- 4011.00	<a href="#">Audio and Video Equipment Technicians</a>
Journalism and Broadcasting	27- 3021.00	<a href="#">Broadcast News Analysts</a>
Journalism and Broadcasting	27- 4012.00	<a href="#">Broadcast Technicians</a>
Journalism and Broadcasting	27- 4031.00	<a href="#">Camera Operators, Television, Video, and Motion Picture</a>

Journalism and Broadcasting	25- 1122.00	<a href="#">Communications Teachers, Postsecondary</a>
Journalism and Broadcasting	27- 3043.04	<a href="#">Copy Writers</a>
Journalism and Broadcasting	23- 2091.00	<a href="#">Court Reporters</a>
Journalism and Broadcasting	27- 2012.02	<a href="#">Directors- Stage, Motion Pictures, Television, and Radio</a>
Journalism and Broadcasting	27- 3041.00	<a href="#">Editors</a>
Journalism and Broadcasting	25- 1123.00	<a href="#">English Language and Literature Teachers, Postsecondary</a>
Journalism and Broadcasting	27- 4032.00	<a href="#">Film and Video Editors</a>
Journalism and Broadcasting	27- 3099.00	<a href="#">Media and Communication Workers, All Other</a>
Journalism and Broadcasting	27- 4021.00	<a href="#">Photographers</a>
Journalism and Broadcasting	27- 3043.05	<a href="#">Poets, Lyricists and Creative Writers</a>
Journalism and Broadcasting	25- 1199.00	<a href="#">Postsecondary Teachers, All Other</a>
Journalism and Broadcasting	27- 2012.01	<a href="#">Producers</a>
Journalism and Broadcasting	27- 2012.00	<a href="#">Producers and Directors</a>
Journalism and Broadcasting	27- 2012.03	<a href="#">Program Directors</a>
Journalism and Broadcasting	27- 3012.00	<a href="#">Public Address System and Other Announcers</a>
Journalism and Broadcasting	27- 3011.00	<a href="#">Radio and Television Announcers</a>
Journalism and Broadcasting	27- 4013.00	<a href="#">Radio Operators</a>
Journalism and Broadcasting	27- 3022.00	<a href="#">Reporters and Correspondents</a> 

Journalism and Broadcasting	27- <a href="#">Sound Engineering Technicians</a> 4014.00
Journalism and Broadcasting	27- <a href="#">Talent Directors</a> 2012.04
Journalism and Broadcasting	27- <a href="#">Technical Directors/Managers</a> 2012.05
Journalism and Broadcasting	27- <a href="#">Technical Writers</a> 3042.00
Journalism and Broadcasting	27- <a href="#">Writers and Authors</a> 3043.00
Performing Arts	27- <a href="#">Actors</a> 2011.00
Performing Arts	25- <a href="#">Art, Drama, and Music Teachers, Postsecondary</a> 1121.00
Performing Arts	27- <a href="#">Artists and Related Workers, All Other</a> 1019.00
Performing Arts	27- <a href="#">Camera Operators, Television, Video, and Motion Picture</a> 4031.00
Performing Arts	27- <a href="#">Choreographers</a> 2032.00
Performing Arts	27- <a href="#">Craft Artists</a> 1012.00
Performing Arts	27- <a href="#">Dancers</a> 2031.00
Performing Arts	27- <a href="#">Designers, All Other</a> 1029.00
Performing Arts	27- <a href="#">Directors- Stage, Motion Pictures, Television, and Radio</a> 2012.02
Performing Arts	27- <a href="#">Entertainers and Performers, Sports and Related Workers, All Other</a> 2099.00
Performing Arts	27- <a href="#">Film and Video Editors</a> 4032.00
Performing Arts	27- <a href="#">Fine Artists, Including Painters, Sculptors, and Illustrators</a> 1013.00
Performing Arts	53- <a href="#">Laborers and Freight, Stock, and Material Movers, Hand</a> 🌻🍃 7062.00

Performing Arts	39- <a href="#">Makeup Artists, Theatrical and Performance</a> 5091.00
Performing Arts	11- <a href="#">Managers, All Other</a> ☀ 9199.00
Performing Arts	27- <a href="#">Music Composers and Arrangers</a> 2041.04
Performing Arts	27- <a href="#">Music Directors</a> 2041.01
Performing Arts	27- <a href="#">Music Directors and Composers</a> 2041.00
Performing Arts	27- <a href="#">Musicians and Singers</a> 2042.00
Performing Arts	27- <a href="#">Musicians, Instrumental</a> 2042.02
Performing Arts	27- <a href="#">Poets, Lyricists and Creative Writers</a> 3043.05
Performing Arts	27- <a href="#">Producers</a> 2012.01
Performing Arts	27- <a href="#">Producers and Directors</a> 2012.00
Performing Arts	27- <a href="#">Program Directors</a> 2012.03
Performing Arts	27- <a href="#">Public Address System and Other Announcers</a> 3012.00
Performing Arts	27- <a href="#">Set and Exhibit Designers</a> 1027.00
Performing Arts	27- <a href="#">Singers</a> 2042.01
Performing Arts	27- <a href="#">Talent Directors</a> 2012.04
Performing Arts	27- <a href="#">Technical Directors/Managers</a> 2012.05
Performing Arts	27- <a href="#">Writers and Authors</a> 3043.00
Printing Technology	25- <a href="#">Art, Drama, and Music Teachers, Postsecondary</a> 1121.00

Printing Technology	27- <a href="#">Craft Artists</a> 1012.00
Printing Technology	43- <a href="#">Desktop Publishers</a> 9031.00
Printing Technology	51- <a href="#">Etchers and Engravers</a> 9194.00
Printing Technology	27- <a href="#">Fine Artists, Including Painters, Sculptors, and Illustrators</a> 1013.00
Printing Technology	27- <a href="#">Multimedia Artists and Animators</a> 1014.00
Printing Technology	51- <a href="#">Prepress Technicians and Workers</a> 5111.00
Printing Technology	51- <a href="#">Print Binding and Finishing Workers</a> 5113.00
Printing Technology	51- <a href="#">Printing Press Operators</a> 5112.00
Printing Technology	43- <a href="#">Proofreaders and Copy Markers</a> 9081.00
Telecommunications	27- <a href="#">Broadcast Technicians</a> 4012.00
Telecommunications	49- <a href="#">Coin, Vending, and Amusement Machine Servicers and Repairers</a> 9091.00
Telecommunications	43- <a href="#">Communications Equipment Operators, All Other</a> 2099.00
Telecommunications	49- <a href="#">Electronic Home Entertainment Equipment Installers and Repairers</a> 2097.00
Telecommunications	27- <a href="#">Film and Video Editors</a> 4032.00
Telecommunications	27- <a href="#">Media and Communication Workers, All Other</a> 3099.00
Telecommunications	49- <a href="#">Radio Mechanics</a> 2021.01
Telecommunications	27- <a href="#">Radio Operators</a> 4013.00
Telecommunications	27- <a href="#">Sound Engineering Technicians</a> 4014.00

Telecommunications	49- 2022.00	<a href="#">Telecommunications Equipment Installers and Repairers, Except Line Installers</a>
Telecommunications	49- 9052.00	<a href="#">Telecommunications Line Installers and Repairers</a>
Visual Arts	27- 1011.00	<a href="#">Art Directors</a>
Visual Arts	25- 1121.00	<a href="#">Art, Drama, and Music Teachers, Postsecondary</a>
Visual Arts	27- 1019.00	<a href="#">Artists and Related Workers, All Other</a>
Visual Arts	27- 4011.00	<a href="#">Audio and Video Equipment Technicians</a>
Visual Arts	27- 1021.00	<a href="#">Commercial and Industrial Designers</a> 🍃
Visual Arts	27- 1012.00	<a href="#">Craft Artists</a>
Visual Arts	27- 1029.00	<a href="#">Designers, All Other</a>
Visual Arts	27- 1022.00	<a href="#">Fashion Designers</a>
Visual Arts	27- 1013.00	<a href="#">Fine Artists, Including Painters, Sculptors, and Illustrators</a>
Visual Arts	27- 1024.00	<a href="#">Graphic Designers</a> 🌟
Visual Arts	27- 1025.00	<a href="#">Interior Designers</a>
Visual Arts	27- 1014.00	<a href="#">Multimedia Artists and Animators</a>
Visual Arts	51- 9123.00	<a href="#">Painting, Coating, and Decorating Workers</a>
Visual Arts	27- 4021.00	<a href="#">Photographers</a>
Visual Arts	51- 9151.00	<a href="#">Photographic Process Workers and Processing Machine Operators</a>

Visual Arts 51- [Prepress Technicians and Workers](#)  
5111.00

Visual Arts 27- [Set and Exhibit Designers](#)  
1027.00

VERMONT STATE COLLEGES

BOARD OF TRUSTEES

RESOLUTION

Lyndon State College  
Associate of Arts Degree in Cinema Production

- WHEREAS, Lyndon State College proposed an Associate of Arts Degree in Cinema Production; and
- WHEREAS, The A.A. in Cinema Production is a natural outgrowth of expanded course offerings in Film Studies and Video Production currently being offered; and
- WHEREAS, The program will provide a degree option for students who are not interested in or who have to cut short a four-year program in Cinema Production; and
- WHEREAS, The program can serve as a secondary credential for students who want to augment their training in the Electronic Journalism Arts, Animation & Illustration, and Music Business & Industry programs; and
- WHEREAS, Lyndon State College has developed a budget to deliver the program based on conservative enrollment projections; and
- WHEREAS, The Board Education, Personnel, Student Life Committee reviewed this proposal in accordance with Policy 102 and recommends it to the full Board for approval; therefore, be it
- RESOLVED, That the VSC Board of Trustees authorizes Lyndon State College to offer an Associate of Arts Degree in Cinema Production as of this date, February 21, 2013.

February 21, 2013



D. LSC Final Program Proposal: A.S. in Audio Production

At its December 5, 2012 meeting, EPSL reviewed the Preliminary new program proposal for an A.S. in Audio Production. This time, EPSL is reviewing the Final Proposal. This A.S. corresponds to concentrations in the successful B.S. in Music Business & Industry (MBI). The 26-credit A.S. in Audio Production supports students interested in recording technologies and live sound production. This degree operates as stand-alone option for students interested in two-year programs, as ways to augment a variety of four-year programs, and as an opportunity for students needing to cut short an MBI B.S. to leave the college with an earned degree.

**VERMONT STATE COLLEGES NEW PROGRAM PROPOSAL**

## Final Proposal Form

**Part I: General Information**

1. Institution: **Lyndon State College**
2. Name of new program: **Audio Production**
3. a) Individual(s) with responsibility for program development: **David Johnston  
& Beth Norris**  
b) Academic Department(s): **Music & Performing Arts**
4. a) Date of Final Proposal: **25 January 2013**  
b) Proposed start date of program: **Fall 2013**
5. Title of degree to be conferred (if applicable): **A.S. in Audio Production**
6. Brief description of proposed program (150 words or less):

The LSC Department of Music & Performing Arts proposes a 26-credit A.S. in Audio Production that corresponds to the Production concentration in the successful B.S. in Music Business & Industry, and that draws from a wide range of courses to support students interested in recording technologies and live sound production. This degree operates as a stand-alone option for students interested in a two-year program, as a way to augment a variety of four-year programs, and as an opportunity for students needing to cut short an MBI B.S. to leave the college with an earned degree.

**Part II: Rationale****1. How the program will strengthen the College (refer to institutional mission, institutional priorities and existing institutional programs):**

A natural outgrowth of the existing Music Business & Industry program, the A.S. in Audio Production extends Lyndon's mission to prepare every student for personal and professional success through experience-based, high-quality programs in the liberal arts and professional studies by providing a broader array of options for students seeking careers in the music business. It supports Lyndon's 2008 – 2013 Strategic Goals and Objectives, which include developing new academic programs, as well as strengthening and supporting current academic programs as we work toward a total enrollment of 1,600 students through the enhancement of both recruitment and retention and expand LSC's cultural and intellectual presence in the Northeast Kingdom. This new program supports all of those goals and objectives.

**2. Specific educational and/ or employment need(s) to be addressed (attach documentation of need):**

As discussed in section 1, the A.S. in Audio Production is designed to provide an additional option for students interested in the Music Business & Industry program. A simple web-search reveals that the Music Industry is flourishing and in need of well-trained professionals who can hit the ground running, equipped with an education that will allow them to be successful. See the attached information for a more detailed employment outlook.

**3. How the program will strengthen the System (consider existing programs throughout the VSC, describe any collaboration with other VSC colleges or organizations in planning or delivering this program, indicate specific benefits to the State of Vermont):**

Since there is no equivalent program within the VSC, the A.S. in Audio Production will benefit the system and the State of Vermont by attracting additional students to the college who may choose to stay in the area as employees of a variety of performance venues, festivals, and recording facilities, thereby helping to realize the full potential of the system to support the intellectual, economic and social vitality of the State. Economists and business leaders increasingly recognize the importance of arts and cultural organizations as precursors for sustained and vibrant economic growth. In addition, this degree should increase enrollment, retention and graduation rates while it simultaneously enhances student access and success through an expanded program of affordable, high-quality, student-centered education, fully integrating professional, academic, and career study.

**Part III: Program Description****1. Specific program objectives, including career and learning outcomes for students:**Program Goals:

The A.S. in Audio Production will allow:

- students the freedom to design a degree path that is appropriate to their backgrounds, experiences, interests, skill-sets and career aspirations,
- non-music majors the opportunity to enter the music industry,
- students to address the wide variety of topics encountered in the field,
- students to gain a personal understanding of the industry through experiential course work, and
- the independent-minded entrepreneur to acquire the skills needed to succeed in a vast and competitive market.

Learning Outcomes:

Students graduating with an A.S. in Audio Production will demonstrate:

- an awareness of the collaborative demands of the music industry,
- a competence in professional processes and procedures specific to audio production, and
- an elementary understanding of professional expectations in the music industry.

Career Objectives:

Students graduating with an A.S. in Audio Production will be prepared to:

- obtain full-time and contract-based employment in the music industry,
- embark upon self-employed, independent projects of their own choosing, and
- continue in four-year undergraduate audio production programs.

## **2. How the program will integrate professional, liberal and career study:**

Since the program is an A.S. degree, the focus is primarily on professional study and career preparation. The Liberal Arts component will be achieved through the required courses in Lyndon's General Education Unit.

## **3. How the program will assess its effectiveness in achieving student learning outcomes:**

General program assessment occurs in consultation with an advisory board of industry professionals and recent alumni. Monitoring job placements and accomplishments of graduates, attending to current trends in the music business, participating in academic and professional conferences, and maintaining active involvement in the music industry allow department faculty members to stay informed about national and international standards in the field. Student Learning Outcomes are assessed through a variety of projects embedded in advanced courses required for the program.

## **4. Relation of program to external entities, if any (e.g., accreditation agencies, partnership organizations, State agencies):**

While there is no specific accrediting agency for Music Business & Industry programs, the sponsoring department maintains membership in the Music and Entertainment Industry Educators Association (MEIEA) and supports a Lyndon chapter of the affiliated Music and Entertainment Industry Students Association (MEISA). MEIEA continues to investigate appropriate accreditation practices and policies. As a member of MEIEA, we are able to keep track of accreditation "best practices" and will pursue specific program accreditation in accord with any forthcoming recommendations. General accreditation will occur through the regular NEAS&C process. The program maintains a strong relationship with the St. Johnsbury-based Kingdom County Productions and with Burlington's Higher Ground, and is in continued contact with other music businesses in Vermont, such as Eller Studios and Halogen Records.

## **5. Program outline; include brief descriptions of all new courses:**

The A.S. in Audio Production is completely comprised of existing Lyndon courses.

### **Required courses:**

HIS 3280 - The History of the American Recording Industry	Credits: 3
MBI 1360 - Intro to the Music Industry	Credits: 3
MBI 2170 - Introduction to Audio Engineering	Credits: 3
MBI 2180 - Studio Production and Maintenance	Credits: 3
MBI 3170 - Recording and Post-Production Techniques	Credits: 3
MBI 3220 - Advanced Audio Production	Credits: 3
MUS 1030 - Music Fundamentals	Credits: 3

MUS 2410 - Collaborative Creativity in Music

Credits: 1

PHY 2010 - Introduction to Electricity and Electronics

Credits: 4

**6. TOTAL CREDITS in proposed program: 26****Part IV: Budget Considerations**

As there are no new courses proposed and the required courses will be taught by existing faculty members, we do not anticipate that the addition of an A.S. in Audio Production will result in any additional costs. The program could potentially generate revenue by attracting new students and retaining students who are unable to complete the B.S. in Music Business & Industry.

**Part V: Enrollment, Marketing and Public Relations Considerations****1. Projected enrollment for new program:**

	<u>Year One</u>	<u>Three Years Out</u>
full-time	4	12
part-time	-	-
in-state	4	6
out-of-state	-	6

**Describe how you arrived at these projections:**

We anticipate that many of the students in this program will use it as an exit strategy when presented with immediate employment opportunities or circumstances preventing the completion of a four-year degree. Therefore, it is not possible to predict how many students will enroll, and the projections above are estimates only. Because the program uses existing courses serving four-year programs in the Music Business and Industry department, there are no additional costs to putting this option in place.

**2. Describe the marketing strategies for the new program.**

We will develop an information sheet, put the information on the web site and send a mailing to all of the high schools in our recruitment territories (to the guidance offices as well as to music teachers). We will also be communicating with those associated with the MIDI Vermont program, and emphasizing this option to matriculated students at Lyndon.

**3. Competition:**

a) in state and region

The only similar program in the region is in Boston: Bay State College offers an Associate degree in Entertainment Management with an Audio Production concentration. Berklee College of Music offers a Bachelor degree in Music Production & Engineering.

b) web-based

There are no known equivalent programs online. Generally, web-based options include only certificate, A.A.S., or B.S. programs.

**4. How the program will impact enrollments in existing programs at the College:**

There is no expectation of a negative impact on other programs at LSC.

**5. How the program will impact enrollments in existing programs at other VSC colleges:**

There is no expectation of a negative impact on other programs in the VSC.

**6. How the program will impact existing and/ or future external relations:**

There is no expectation of a negative impact on existing or future external relations. Students choosing the A.S. in Audio Production are likely to promote the already strong relations with the partnership organizations mentioned above.

**LABOR MARKET INFORMATION:**  
**PROPOSED LYNDON STATE COLLEGE** **A.S. in AUDIO PRODUCTION**

Below are brief job descriptions and wage and employment data relating to the proposed Lyndon State College A.S. in Music Industry Management. The job descriptions, job titles, and additional career information is available at the US Department of Labor's **O\*NET** site

<http://www.onetonline.org/>, a user-friendly source of career and labor market information.

Sources of data are from the [Bureau of Labor Statistics, Occupational Employment Statistics Survey](#) and [Vermont Wage Information](#).

*A partial list of employment resources are noted at the end of the document.*

***Sound Engineering Technicians:*** Operate machines and equipment to record, synchronize, mix, or reproduce music, voices, or sound effects in sporting arenas, theater productions, recording studios, or movie and video productions.

**Sample of reported job titles:** Recording Engineer, Audio Engineer, Sound Engineer, Mixer, Audio Operator, Sound Technician, Broadcast Engineer, Broadcast Technician, Master Control Operator, Sound Editor

Location	Pay Period	2011				
		10%	25%	Median	75%	90%
United States— <b>No Vermont data</b>	Hourly	\$10.35	\$14.94	\$22.48	\$33.83	\$47.23
	Yearly	\$21,500	\$31,100	\$46,800	\$70,400	\$98,200

United States	Employment		Percent Change	Job Openings <sup>1</sup>
	2010	2020		
Sound Engineering Technicians	19,000	19,100	+1%	550
Vermont	Employment		Percent Change	Job Openings <sup>1</sup>
	2008	2018		
Sound Engineering Technicians	N/A	N/A	N/A	N/A

***Audio and Video Equipment Technicians:*** Set up, or set up and operate audio and video equipment including microphones, sound speakers, video screens, projectors, video monitors, recording equipment, connecting wires and cables, sound and mixing boards, and related electronic equipment for concerts, sports events, meetings and conventions, presentations, and news conferences. May also set up and operate associated spotlights and other custom lighting systems.

**Sample of reported job titles:** Audio Visual Technician, Production Assistant, Master Control Operator (MCO), Broadcast Engineer, Operations Technician, Audio Technician, Stagehand, Videographer, Audio Visual Specialist, Audio/Visual Manager

Location	Pay Period	2011				
		10%	25%	Median	75%	90%
United States	Hourly	\$11.20	\$14.98	\$20.01	\$27.59	\$36.63
	Yearly	\$23,300	\$31,200	\$41,600	\$57,400	\$76,200
Vermont	Hourly	\$10.28	\$11.98	\$17.32	\$25.65	\$30.20
	Yearly	\$21,400	\$24,900	\$36,000	\$53,400	\$62,800

United States	Employment		Percent Change	Job Openings <sup>1</sup>
	2010	2020		
Audio and Video Equipment Technicians	61,200	69,400	+13%	2,560
Vermont	Employment		Percent Change	Job Openings <sup>1</sup>
	2008	2018		
Audio and Video Equipment Technicians	80	90	+13%	N/A

***Technical Directors/Managers:*** Coordinate activities of technical departments, such as taping, editing, engineering, and maintenance, to produce radio or television programs.

**Sample of reported job titles:** Technical Director, Director, Production Manager, Production Director, Engineer, Operations Manager, Master Control Operator (MCO), Broadcast Engineer, Engineering Production Operations Director, Creative Services Director

Location	Pay Period	2011				
		10%	25%	Median	75%	90%
United States	Hourly	\$15.39	\$21.83	\$33.97	\$55.78	\$90.00+
	Yearly	\$32,000	\$45,400	\$70,700	\$116,000	\$187,200+
Vermont	Hourly	\$14.04	\$17.09	\$21.42	\$29.91	\$39.09
	Yearly	\$29,200	\$35,500	\$44,600	\$62,200	\$81,300

United States	Employment		Percent Change	Job Openings <sup>1</sup>
	2010	2020		
Producers and Directors	122,500	136,000	+11%	4,970
Vermont	Employment		Percent Change	Job Openings <sup>1</sup>
	2008	2018		
Producers and Directors	250	270	+6%	N/A



***Broadcast Technicians:*** Set up, operate, and maintain the electronic equipment used to transmit radio and television programs. Control audio equipment to regulate volume level and quality of sound during radio and television broadcasts. Operate transmitter to broadcast radio or television programs.

**Sample of reported job titles:** Master Control Operator (MCO), Broadcast Engineer, Broadcast Technician, Engineer, Board Operator, Production Assistant, Broadcast Maintenance Engineer, Broadcast Operations Engineer, Audio Engineer, Master Control Supervisor

Location	Pay Period	2011				
		10%	25%	Median	75%	90%
United States	Hourly	\$8.86	\$11.14	\$17.58	\$26.26	\$35.89
	Yearly	\$18,400	\$23,200	\$36,600	\$54,600	\$74,700
Vermont	Hourly	\$11.98	\$14.86	\$17.89	\$21.36	\$23.72
	Yearly	\$24,900	\$30,900	\$37,200	\$44,400	\$49,300

United States	Employment		Percent Change	Job Openings <sup>1</sup>
	2010	2020		
Broadcast Technicians	36,700	40,000	+9%	1,380
Vermont	Employment		Percent Change	Job Openings <sup>1</sup>
	2008	2018		
Broadcast Technicians	N/A	N/A	N/A	N/A

## SOURCES OF EMPLOYMENT OPPORTUNITIES

<http://www.artistshousemusic.org/Careers+in+Music> - resource helping musicians create sustainable careers

[www.mymusicjob.com](http://www.mymusicjob.com) - Music jobs

[www.entertainmentcareers.net](http://www.entertainmentcareers.net) - Internships and jobs

[www.music-jobs.com](http://www.music-jobs.com) - Job search

[www.myauditions.com](http://www.myauditions.com) - Performing arts career resources/job search. Subscriber-based and free services

<http://www.4entertainmentjobs.com/music-jobs> Internships and jobs

<http://www.bmi.com/jobs> music rights management firm

<http://hypebot.jobamatic.com/a/jbb/find-jobs> music industry jobs

<http://www.sonymusic.com/page/careers>

VERMONT STATE COLLEGES

BOARD OF TRUSTEES

RESOLUTION

Lyndon State College  
Associate of Science Degree in Audio Production

WHEREAS, Lyndon State College proposed an Associate of Science Degree in Audio Production; and

WHEREAS, The A.S. in Audio Production program extends Lyndon’s mission to prepare every student for personal and professional success through experience-based, high-quality programs in the liberal arts and professional studies by providing a broader array of options for students seeking careers in the music business; and

WHEREAS, The A.S. in Audio Production program is designed to provide an additional option for students interested in the Music Business & Industry program; and

WHEREAS, The program will prepare students in the program to become well-trained professionals equipped with an education that will allow them to be successful; and

WHEREAS, Lyndon State College has developed a budget to deliver the program based on conservative enrollment projections; and

WHEREAS, The Board Education, Personnel, Student Life Committee reviewed this proposal in accordance with Policy 102 and recommends it to the full Board for approval; therefore, be it

RESOLVED, That the VSC Board of Trustees authorizes Lyndon State College to offer an Associate of Science Degree in Audio Production as of this date, February 21, 2013.

February 21, 2013

E. LSC Final Program Proposal: A.S. in Music Industry Management

At its December 5, 2012 meeting, EPSL reviewed the Preliminary new program proposal for an A.S. in Music Industry Management. This time, EPSL is reviewing the Final Proposal. This A.S. corresponds to concentrations in the successful B.S. in Music Business & Industry (MBI). The 27-credit A.S. in Music Industry Management draws from a wide range of courses to support students interested in artist, event, or venue management. This degree operates as stand-alone option for students interested in two-year programs, as ways to augment a variety of four-year programs, and as an opportunity for students needing to cut short an MBI B.S. to leave the college with an earned degree.

**VERMONT STATE COLLEGES NEW PROGRAM PROPOSAL**

## Final Proposal Form

**Part I: General Information**

1. Institution: **Lyndon State College**
2. Name of new program: **Music Industry Management**
3. a) Individual(s) with responsibility for program development: **David Johnston  
& Beth Norris**  
b) Academic Department(s): **Music & Performing Arts**
4. a) Date of Final Proposal: **25 January 2013**  
b) Proposed start date of program: **Fall 2013**
5. Title of degree to be conferred (if applicable): **A.S. in Music Industry Management**
6. Brief description of proposed program (150 words or less):

The LSC Department of Music & Performing Arts proposes a 27- to 28-credit A.S. in Music Industry Management that corresponds to the Management concentration in the successful B.S. in Music Business & Industry, and that draws from a wide range of courses to support students interested in artist, event, or venue management. This degree operates as a stand-alone option for students interested in a two-year program, as a way to augment a variety of four-year programs, and as an opportunity for students needing to cut short an MBI B.S. to leave the college with an earned degree.

**Part II: Rationale****1. How the program will strengthen the College (refer to institutional mission, institutional priorities and existing institutional programs):**

A natural outgrowth of the existing Music Business & Industry program, the A.S. in Music Industry Management extends Lyndon's mission to prepare every student for personal and professional success through experience-based, high-quality programs in the liberal arts and professional studies by providing a broader array of options for students seeking careers in the music business. It supports Lyndon's 2008 – 2013 Strategic Goals and Objectives, which include developing new academic programs, as well as strengthening and supporting current academic programs as we work toward a total enrollment of 1,600 students through the enhancement of both recruitment and retention and expand LSC's cultural and intellectual presence in the Northeast Kingdom. This new program supports all of those goals and objectives.

**2. Specific educational and/ or employment need(s) to be addressed (attach documentation of need):**

As discussed in section 1, the A.S. in Music Industry Management is designed to provide an additional option for students interested in the Music Business & Industry program. A simple web-search reveals that the Music Industry is flourishing and in need of well-trained professionals who can hit the ground running, equipped with an education that will allow them to be successful. See the attached information for a more detailed employment outlook.

**3. How the program will strengthen the System (consider existing programs throughout the VSC, describe any collaboration with other VSC colleges or organizations in planning or delivering this program, indicate specific benefits to the State of Vermont):**

Since there is no equivalent program within the VSC, the A.S. in Music Industry Management will benefit the system and the State of Vermont by attracting additional students to the college who may choose to stay in the area as employees of a variety of performance venues, festivals, and recording facilities, thereby helping to realize the full potential of the system to support the intellectual, economic and social vitality of the State. Economists and business leaders increasingly recognize the importance of arts and cultural organizations as precursors for sustained and vibrant economic growth. In addition, this degree should increase enrollment, retention and graduation rates while it simultaneously enhances student access and success through an expanded program of affordable, high-quality, student-centered education, fully integrating professional, academic, and career study.

**Part III: Program Description****1. Specific program objectives, including career and learning outcomes for students:**Program Goals:

The A.S. in Music Industry Management will allow:

- students the freedom to design a degree path that is appropriate to their backgrounds, experiences, interests, skill-sets and career aspirations,
- non-music majors the opportunity to enter the music industry,
- students to address the wide variety of topics encountered in the field,
- students to gain a personal understanding of the industry through experiential course work, and
- the independent-minded entrepreneur to acquire the skills needed to succeed in a vast and competitive market.

Learning Outcomes:

Students graduating with an A.S. in Music Industry Management will demonstrate:

- an awareness of the collaborative demands of the music industry,
- a competence in professional processes and procedures specific to music industry management, and
- an elementary understanding of professional expectations in the music industry.

Career Objectives:

Students graduating with an A.S. in Music Industry Management will be prepared to:

- obtain full-time and contract-based employment in the music industry,
- embark upon self-employed, independent projects of their own choosing, and
- continue in four-year undergraduate management programs .

**2. How the program will integrate professional, liberal and career study:**

Since the program is an A.S. degree, the focus is primarily on professional study and career preparation. The Liberal Arts component will be achieved through the required courses in Lyndon's General Education Unit.

**3. How the program will assess its effectiveness in achieving student learning outcomes:**

General program assessment occurs in consultation with an advisory board of industry professionals and recent alumni. Monitoring job placements and accomplishments of graduates, attending to current trends in the music business, participating in academic and professional conferences, and maintaining active involvement in the music industry allow department faculty members to stay informed about national and international standards in the field. Student Learning Outcomes are assessed through a variety of projects embedded in advanced courses required for the program.

**4. Relation of program to external entities, if any (e.g., accreditation agencies, partnership organizations, State agencies):**

While there is no specific accrediting agency for Music Business & Industry programs, the sponsoring department maintains membership in the Music and Entertainment Industry Educators Association (MEIEA) and supports a Lyndon chapter of the affiliated Music and Entertainment Industry Students Association (MEISA). MEIEA continues to investigate appropriate accreditation practices and policies. As a member of MEIEA, we are able to keep track of accreditation "best practices" and will pursue specific program accreditation in accord with any forthcoming recommendations. General accreditation will occur through the regular NEAS&C process. The program maintains a strong relationship with the St. Johnsbury-based Kingdom County Productions and with Burlington's Higher Ground, and is in continued contact with other music businesses in Vermont, such as Eller Studios and Halogen Records.

**5. Program outline; include brief descriptions of all new courses:**

The A.S. in Music Industry Management is completely comprised of existing Lyndon courses.

**Required core courses: (21 credits)**

BUS 2XXX – Fundamentals of Management in Business	Credits: 3
BUS 2230 - Principles of Marketing	Credits: 3
HIS 3280 - The History of the American Recording Industry	Credits: 3
MBI 1360 - Introduction to the Music Industry	Credits: 3
MBI 2420 - Artist Management and Development	Credits: 3
MBI 4220 - Entrepreneurship in the Music Industry	Credits: 3
MUS 1030 - Music Fundamentals	Credits: 3

**Take one of the following 2 courses: (3 credits)**

MBI 3310 Event Management and Promotion	Credits: 3
---	------------

MBI 3330 Venue Management	Credits: 3
---------------------------	------------

**Take one of the following 3 courses: (3-4 credits)**

BUS 2450 - Business Law	Credits: 4
-------------------------	------------

ENG 4020 - Law of the Media	Credits: 3
-----------------------------	------------

MBI 3210 - Music Publishing	Credits: 3
-----------------------------	------------

**6. TOTAL CREDITS in proposed program: 27 - 28****Part IV: Budget Considerations**

As there are no new courses proposed and the required courses will be taught by existing faculty members, we do not anticipate that the addition of an A.S. in Music Industry Management will result in any additional costs. The program could potentially generate revenue by attracting new students and retaining students who are unable to complete the B.S. in Music Business & Industry.

**Part V: Enrollment, Marketing and Public Relations Considerations****1. Projected enrollment for new program:**

	<u>Year One</u>	<u>Three Years Out</u>
full-time	4	12
part-time	-	-
in-state	4	6
out-of-state	-	6

**Describe how you arrived at these projections:**

We anticipate that many of the students in this program will use it as an exit strategy when presented with immediate employment opportunities or circumstances preventing the completion of a four-year degree. Therefore, it is not possible to predict how many students will enroll, and the above estimates are estimates only. Because the program uses existing courses serving four-year programs in the Music Business and Industry department, there are no additional costs to putting this option in place.

**2. Describe the marketing strategies for the new program.**

We will develop an information sheet, put the information on the web site and send a mailing to all of the high schools in our recruitment territories (to the guidance offices as well as to music teachers). We will also be communicating with those associated with the MIDI Vermont program, and emphasizing this option to matriculated students at Lyndon.

**3. Competition:**

a) in state and region

The only similar program in the region is in Boston: Bay State College offers an Associate degree in Entertainment Management. Berklee College of Music offers a Bachelor degree in Music Business/Management.

b) web-based

There are no known equivalent programs online. Generally, web-based options include only certificate, A.A.S., or B.S. programs.

**4. How the program will impact enrollments in existing programs at the College:**

There is no expectation of a negative impact on other programs at LSC.

**5. How the program will impact enrollments in existing programs at other VSC colleges:**

There is no expectation of a negative impact on other programs in the VSC.

**6. How the program will impact existing and/ or future external relations:**

There is no expectation of a negative impact on existing or future external relations. Students choosing the A.S. in Music Industry Management are likely to promote the already strong relations with the partnership organizations mentioned above.



**LABOR MARKET INFORMATION:  
PROPOSED LYNDON STATE COLLEGE A.S. IN MUSIC INDUSTRY  
MANAGEMENT**

Below are brief job descriptions and wage and employment data relating to the proposed Lyndon State College A.S. in Music Industry Management. The job descriptions, job titles, and additional career information is available at the US Department of Labor's **O\*NET** site

<http://www.onetonline.org/>, a user-friendly source of career and labor market information.

Sources of data are from the [Bureau of Labor Statistics, Occupational Employment Statistics Survey](#) and [Vermont Wage Information](#).

*A partial list of employment resources are noted at the end of the document.*

***Meeting, Convention, and Event Planners:*** Coordinate activities of staff, convention personnel, or clients to make arrangements for group meetings, events, or conventions.

**Sample of reported job titles:** Convention Services Manager (CSM), Conference Planning Manager, Conference Services Manager, Catering Manager, Events Manager, Conference Planner, Director of Conference Services, Conference Manager, Director of Events, Event Manager

Location	Pay Period	2011				
		10%	25%	Median	75%	90%
United States	Hourly	\$13.18	\$17.05	\$22.13	\$28.90	\$37.75
	Yearly	\$27,400	\$35,500	\$46,000	\$60,100	\$78,500
Vermont	Hourly	\$13.68	\$16.37	\$19.41	\$22.41	\$27.12
	Yearly	\$28,500	\$34,000	\$40,400	\$46,600	\$56,400

United States	Employment		Percent Change	Job Openings <sup>1</sup>
	2010	2020		
Meeting, Convention, and Event Planners	71,600	102,900	+44%	4,500
Vermont	Employment		Percent Change	Job Openings <sup>1</sup>
	2008	2018		
Meeting, Convention, and Event Planners	240	270	+14%	N/A

***Agents and Business Managers of Artists, Performers, and Athletes:*** Represent and promote artists, performers, and athletes in dealings with current or prospective employers. May handle contract negotiation and other business matters for clients.

**Sample of reported job titles:** Talent Agent, Agent, Booking Agent, Theatrical Agent, Athlete Marketing Agent, Talent Buyer, Talent Manager, Artist Agent, Artist Manager, Artist Representative

Location	Pay Period	2011				
		10%	25%	Median	75%	90%
United States	Hourly	\$13.24	\$20.07	\$31.15	\$55.95	\$90.00+
	Yearly	\$27,500	\$41,700	\$64,800	\$116,400	\$187,200+
Vermont	Hourly	—	—	—	—	—
	Yearly	—	—	—	—	—

United States	Employment		Percent Change	Job Openings <sup>1</sup>
	2010	2020		
Agents and Business Managers of Artists, Performers, and Athletes	24,100	27,500	+14%	800
Vermont	Employment		Percent Change	Job Openings <sup>1</sup>
	2008	2018		
Agents and Business Managers of Artists, Performers, and Athletes	70	90	+28%	N/A

### **SOURCES OF EMPLOYMENT OPPORTUNITIES**

<http://www.artistshousemusic.org/Careers+in+Music> - resource helping musicians create sustainable careers

[www.mymusicjob.com](http://www.mymusicjob.com) - Music jobs

[www.entertainmentcareers.net](http://www.entertainmentcareers.net) - Internships and jobs

[www.music-jobs.com](http://www.music-jobs.com) - Job search

[www.myauditions.com](http://www.myauditions.com) - Performing arts career resources/job search. Subscriber-based and free services

<http://www.4entertainmentjobs.com/music-jobs> Internships and jobs

<http://www.bmi.com/jobs> music rights management firm

<http://hypebot.jobamatic.com/a/jbb/find-jobs> music industry jobs

<http://www.sonymusic.com/page/careers>

VERMONT STATE COLLEGES

BOARD OF TRUSTEES

RESOLUTION

Lyndon State College  
Associate of Science Degree in Music Industry Management

- WHEREAS, Lyndon State College proposed an Associate of Science Degree in Music Industry Management; and
- WHEREAS, The A.S. in Music Industry Management corresponds to the Management concentration in the successful B.S. in Music Business & Industry program and draws from a wide range of courses to support students interested in artist, event, or venue management; and
- WHEREAS, The A.S. in Music Industry Management program is designed to provide a stand-alone option for students interested in a two-year program, as a way to augment a variety of four-year programs, and as an opportunity for students needing to cut short an MBI B.S. to leave the college with an earned degree; and
- WHEREAS, The program will prepare students in the program to become well-trained professionals equipped with an education that will allow them to be successful; and
- WHEREAS, Lyndon State College has developed a budget to deliver the program based on conservative enrollment projections; and
- WHEREAS, The Board Education, Personnel, Student Life Committee reviewed this proposal in accordance with Policy 102 and recommends it to the full Board for approval; therefore, be it
- RESOLVED, That the VSC Board of Trustees authorizes Lyndon State College to offer an Associate of Science Degree in Music Industry Management as of this date, February 21, 2013.

February 21, 2013

F. LSC Final Program Proposal: A.S. in Music & Self-Promotion

At its December 5, 2012 meeting, EPSL reviewed the Preliminary new program proposal for an A.S. in Music & Self-Promotion. This time, EPSL is reviewing the Final Proposal. The 28- to 29-credit A.S. in Music & Self-Promotion supports students interested in careers as independent performers. This degree operates as stand-alone option for students interested in two-year programs, as ways to augment a variety of four-year programs, and as an opportunity for students needing to cut short an MBI B.S. to leave the college with an earned degree.

**VERMONT STATE COLLEGES NEW PROGRAM PROPOSAL**

## Final Proposal Form

**Part I: General Information**

1. Institution: **Lyndon State College**
2. Name of new program: **Music & Self-Promotion**
3. a) Individual(s) with responsibility for program development: **David Johnston & Beth Norris**  
b) Academic Department(s): **Music & Performing Arts**
4. a) Date of Final Proposal: **25 January, 2013**  
b) Proposed start date of program: **Fall 2013**
5. Title of degree to be conferred (if applicable): **A.S. in Music & Self-Promotion**
6. Brief description of proposed program (150 words or less):

The LSC Department of Music & Performing Arts proposes a 28- to 29-credit A.S. in Music & Self-Promotion that corresponds to the Music & Self-Promotion concentration in the successful B.S. in Music Business & Industry, and that draws from a wide range of courses to support students interested in careers as independent performers. This degree operates as a stand-alone option for students interested in a two-year program, as a way to augment a variety of four-year programs, and as an opportunity for students needing to cut short an MBI B.S. to leave the college with an earned degree.

**Part II: Rationale****1. How the program will strengthen the College (refer to institutional mission, institutional priorities and existing institutional programs):**

A natural outgrowth of the existing Music Business & Industry program, the A.S. in Music & Self-Promotion extends Lyndon's mission to prepare every student for personal and professional success through experience-based, high-quality programs in the liberal arts and professional studies by providing a broader array of options for students seeking careers in the music business. It supports Lyndon's 2008 – 2013 Strategic Goals and Objectives, which include developing new academic programs, as well as strengthening and supporting current academic programs as we work toward a total enrollment of 1,600 students through the enhancement of both recruitment and retention and expand LSC's cultural and intellectual presence in the Northeast Kingdom. This new program supports all of those goals and objectives.

**2. Specific educational and/ or employment need(s) to be addressed (attach documentation of need):**

As discussed in section 1, the A.S. in Music & Self-Promotion is designed to provide an additional option for students interested in the Music Business & Industry program. A simple web-search reveals that the Music Industry is flourishing and in need of well-trained professionals who can hit the ground running, equipped with an education that will allow them to be successful. See the attached information for a more detailed employment outlook.

**3. How the program will strengthen the System (consider existing programs throughout the VSC, describe any collaboration with other VSC colleges or organizations in planning or delivering this program, indicate specific benefits to the State of Vermont):**

JSC and CSC each offer B.A. programs in Music and in Music Education, but these programs focus on more traditional music performance and theory courses. While Lyndon's A.S. in Music & Self-Promotion includes some music training, it is intended to provide students with management and marketing training to promote students' independent performance careers. No other school in the system offers a similar program at the associate level. As such, the A.S. in Music & Self-Promotion will benefit the system by attracting additional students to the college who may transfer to JSC or to CSC for more intensive music training.

The State of Vermont will benefit since these students may choose to stay in the area as employees of a variety of performance venues, festivals, and recording facilities, or to take advantage of the easy access to performance opportunities, thereby helping to realize the full potential of the system to support the intellectual, economic and social vitality of the State. Economists and business leaders increasingly recognize the importance of arts and cultural organizations as precursors for sustained and vibrant economic growth. In addition, this degree should increase enrollment, retention and graduation rates while it simultaneously enhances student access and success through an expanded program of affordable, high-quality, student-centered education, fully integrating professional, academic, and career study.

**Part III: Program Description****1. Specific program objectives, including career and learning outcomes for students:**Program Goals:

The A.S. in Music & Self-Promotion will allow:

- students the freedom to design a degree path that is appropriate to their backgrounds, experiences, interests, skill-sets and career aspirations,
- non-music majors the opportunity to enter the music industry,
- students to address the wide variety of topics encountered in the field,
- students to gain a personal understanding of the industry through experiential course work, and
- the independent-minded entrepreneur to acquire the skills needed to succeed in a vast and competitive market.

Learning Outcomes:

Students graduating with an A.S. in Music & Self-Promotion will demonstrate:

- an awareness of the collaborative demands of the music industry,
- a competence in professional processes and procedures specific to music performance and promotion, and
- an elementary understanding of professional expectations in the music industry.

Career Objectives:

Students graduating with an A.S. in Music & Self-Promotion will be prepared to:

- obtain full-time and contract-based employment in the music industry,
- embark upon self-employed, independent projects of their own choosing, and
- continue in four-year undergraduate music programs .

**2. How the program will integrate professional, liberal and career study:**

Since the program is an A.S. degree, the focus is primarily on professional study and career preparation. The Liberal Arts component will be achieved primarily through the required courses in Lyndon's General Education Unit, but there are several traditional music courses in this program.

**3. How the program will assess its effectiveness in achieving student learning outcomes:**

General program assessment occurs in consultation with an advisory board of industry professionals and recent alumni. Monitoring job placements and accomplishments of graduates, attending to current trends in the music business, participating in academic and professional conferences, and maintaining active involvement in the music industry allow department faculty members to stay informed about national and international standards in the field. Student Learning Outcomes are assessed through a variety of projects embedded in advanced courses required for the program.

**4. Relation of program to external entities, if any (e.g., accreditation agencies, partnership organizations, State agencies):**

While there is no specific accrediting agency for Music Business & Industry programs, the sponsoring department maintains membership in the Music and Entertainment Industry Educators Association (MEIEA) and supports a Lyndon chapter of the affiliated Music and Entertainment Industry Students Association (MEISA). MEIEA continues to investigate appropriate accreditation practices and policies. As a member of MEIEA, we are able to keep track of accreditation "best practices" and will pursue specific program accreditation in accord with any forthcoming recommendations. General accreditation will occur through the regular NEAS&C process. The program maintains a strong relationship with the St. Johnsbury-based Kingdom County Productions and with Burlington's Higher Ground, and is in continued contact with other music businesses in Vermont, such as Eller Studios and Halogen Records.

**5. Program outline; include brief descriptions of all new courses:**

The A.S. in Music & Self-Promotion is completely comprised of existing Lyndon courses.

**Required courses:**

BUS 2XXX – Fundamentals of Management in Business	Credits: 3
BUS 2230 - Principles of Marketing	Credits: 3
MBI 1360 - Introduction to the Music Industry	Credits: 3
MBI 2420 - Artist Management and Development	Credits: 3
MBI 3210 - Music Publishing	Credits: 3
MUS 1030 - Music Fundamentals	Credits: 3
MUS 1231 - Music Theory I	Credits: 3
MUS 2410 - Collaborative Creativity in Music	Credits: 1

**Take two of the following 3 courses: (6-7 credits)**

MUS 2070 - Basic Songwriting	Credits: 3
MUS 2430 - Advanced Music Theory and Ear Training	Credits: 3
MUS 3055 - Rock and Roll: Form and Style	Credits: 4

**6. TOTAL CREDITS in proposed program: 28 - 29****Part IV: Budget Considerations**

As there are no new courses proposed and the required courses will be taught by existing faculty members, we do not anticipate that the addition of an A.S. in Music & Self-Promotion will result in any additional costs. The program could potentially generate revenue by attracting new students and retaining students who are unable to complete the B.S. in Music Business & Industry.

**Part V: Enrollment, Marketing and Public Relations Considerations****1. Projected enrollment for new program:**

	<u>Year One</u>	<u>Three Years Out</u>
full-time	4	12
part-time	-	-
in-state	4	6
out-of-state	-	6

**Describe how you arrived at these projections:**

We anticipate that many of the students in this program will use it as an exit strategy when presented with immediate employment opportunities or circumstances preventing the completion of a four-year degree. Therefore, it is not possible to predict how many students will enroll, and the projections above are estimates only. Because the program uses existing courses serving four-year programs in the Music Business and Industry department, there are no additional costs to putting this option in place.



**2. Describe the marketing strategies for the new program.**

We will develop an information sheet, put the information on the web site and send a mailing to all of the high schools in our recruitment territories (to the guidance offices as well as to music teachers). We will also be communicating with those associated with the MIDI Vermont program, and emphasizing this option to matriculated students at Lyndon.

**3. Competition:**

a) in state and region

There is no equivalent program in the region, but Boston's Bay State College offers an Associate degree in Entertainment Management that may appeal to a similar population. Berklee College of Music offers a Bachelor degree in Professional Music.

b) web-based

There are no known equivalent programs online. Generally, web-based options include only certificate, A.A.S., or B.S. programs.

**4. How the program will impact enrollments in existing programs at the College:**

There is no expectation of a negative impact on other programs at LSC.

**5. How the program will impact enrollments in existing programs at other VSC colleges:**

There is no expectation of a negative impact on other programs in the VSC. The B.A. programs in Music and in Music Education at JSC and at CSC may see some increase in enrollments if students in the A.S. in Music & Self-Promotion choose to seek additional music training in a four-year degree program.

**6. How the program will impact existing and/ or future external relations:**

There is no expectation of a negative impact on existing or future external relations. Students choosing the A.S. in Music & Self-Promotion are likely to promote the already strong relations with the partnership organizations mentioned above.

**LABOR MARKET INFORMATION:  
PROPOSED LYNDON STATE COLLEGE A.S., MUSIC & SELF-PROMOTION**

Below are brief job descriptions and wage and employment data relating to the proposed Lyndon State College A.S. in Music Industry Management. The job descriptions, job titles, and additional career information is available at the US Department of Labor's **O\*NET** site

<http://www.onetonline.org/>, a user-friendly source of career and labor market information.

Sources of data are from the [Bureau of Labor Statistics, Occupational Employment Statistics Survey](#) and [Vermont Wage Information](#).

*A partial list of employment resources are noted at the end of the document.*

***Musicians and Singers*** Play one or more musical instruments or sing. May perform on stage, for on-air broadcasting, or for sound or video recording.

**Employment Trends: National data only: no wage data available**

Employment (2010)	176,000 employees
Projected growth (2010-2020)	■ Average (10% to 19%)
Projected job openings (2010-2020)	60,700

***Music Composers and Arrangers:*** Write and transcribe musical scores.

**Sample of reported job titles:** Music Composer, Music Arranger, Music Producer, Film Composer, Songwriter, Composer, Creative Director, Jingle Writer

**National data only –no Vermont data**

Median wages (2011)	\$22.80 hourly, \$47,410 annual
Employment (2010)	93,000 employees
Projected growth (2010-2020)	■ Average (10% to 19%)
Projected job openings (2010-2020)	32,200

***Entertainers and Performers, Sports and Related Workers, All Other:*** All entertainers and performers, sports and related workers not listed separately.

Location	Pay Period	2011				
		10%	25%	Median	75%	90%
United States	Hourly	\$8.66	\$10.45	\$15.23	\$26.16	\$39.93

Location	Pay Period	2011				
		10%	25%	Median	75%	90%
	Yearly	—	—	—	—	—
Vermont	Hourly	\$8.60	\$9.04	\$10.02	\$11.47	\$18.23
	Yearly	—	—	—	—	—

United States	Employment		Percent Change	Job Openings <sup>1</sup>
	2010	2020		
Entertainers and Performers, Sports and Related Workers, All Other	42,800	44,700	+4%	1,320
Vermont	Employment		Percent Change	Job Openings <sup>1</sup>
	2008	2018		
Entertainers and Performers, Sports and Related Workers, All Other	—	—	—	—

### SOURCES OF EMPLOYMENT OPPORTUNITIES

<http://www.artistshousemusic.org/Careers+in+Music-> resource helping musicians create sustainable careers

[www.mymusicjob.com](http://www.mymusicjob.com) - Music jobs

[www.entertainmentcareers.net](http://www.entertainmentcareers.net) –Internships and jobs

[www.music-jobs.com](http://www.music-jobs.com) - Job search

[www.myauditions.com](http://www.myauditions.com) - Performing arts career resources/job search. Subscriber-based and free services

<http://www.4entertainmentjobs.com/music-jobs> Internships and jobs

<http://www.bmi.com/jobs> music rights management firm

<http://hypebot.jobamatic.com/a/jbb/find-jobs> music industry jobs

<http://www.sonymusic.com/page/careers>

VERMONT STATE COLLEGES

BOARD OF TRUSTEES

RESOLUTION

Lyndon State College  
Associate of Science Degree in Music & Self-Promotion

WHEREAS, Lyndon State College proposed an Associate of Science Degree in Music & Self-Promotion; and

WHEREAS, The A.S. in Music & Self-Promotion corresponds to the Music & Self-Promotion concentration in the successful B.S. in Music Business & Industry program and draws from a wide range of courses to support students interested in careers as independent performers; and

WHEREAS, The A.S. in Music & Self-Promotion program is designed to provide a stand-alone option for students interested in a two-year program, as a way to augment a variety of four-year programs, and as an opportunity for students needing to cut short an MBI B.S. to leave the college with an earned degree; and

WHEREAS, The program will prepare students in the program to become well-trained professionals equipped with an education that will allow them to be successful; and

WHEREAS, Lyndon State College has developed a budget to deliver the program based on conservative enrollment projections; and

WHEREAS, The Board Education, Personnel, Student Life Committee reviewed this proposal in accordance with Policy 102 and recommends it to the full Board for approval; therefore, be it

RESOLVED, That the VSC Board of Trustees authorizes Lyndon State College to offer an Associate of Science Degree in Music & Self-Promotion as of this date, February 21, 2013.

February 21, 2013

G. VTC Final Program Proposal: B.S. in Landscape Design and Sustainable Horticulture

At its December 5, 2012 meeting, EPSL reviewed the Preliminary new program proposal for Bachelor of Science in Landscape Design and Sustainable Horticulture. This time, EPSL is reviewing the Final Proposal.

The Bachelor of Science in Landscape Design and Sustainable Horticulture will offer quality, affordable, and accessible education that combines a balance of horticultural theory and practice with landscape design, theory, and practice. In addition, it will offer a seamless transitional pathway from the Associate of Science Degree in Landscape Design and Sustainable Horticulture (LDSH) to the Bachelor Science Degree in LDSH. The overall purpose of the LDSH program at Vermont Tech is to provide students with the opportunity to develop a broad base of theoretical knowledge and practical skills for a wide range of horticulture, landscape design, and landscape construction and/or management-related careers. Expanding the program to include a baccalaureate degree will allow VTC to offer greater breadth and depth to course offerings and will increase students' employment and educational opportunities.

**VERMONT STATE COLLEGES NEW PROGRAM PROPOSAL****Part 1: General Information**

<b>Institution:</b>	Vermont Technical College
<b>Name of New Program:</b>	Bachelor of Science Degree in Landscape Design and Sustainable Horticulture (LDSH)
<b>Individual(s) with responsibility for program development:</b>	Pamelia Smith – Project Leader Marlys Eddy – Director: LDSH Program
<b>Academic Department:</b>	Landscape Design and Sustainable Horticulture
<b>Date of Preliminary Proposal:</b>	December, 2012
<b>Proposed start date of program:</b>	Fall 2013
<b>Title of degree to be conferred:</b>	Bachelor of Science in Landscape Design and Sustainable Horticulture

**Brief description of proposed program:**

To offer quality, affordable, and accessible education that combines a balance of horticultural theory and practice with landscape design, theory, and practice. In addition, it will offer a seamless transitional pathway from the Associate of Science Degree in Landscape Design and Sustainable Horticulture (LDSH) to the Bachelor of Science Degree in LDSH. The overall purpose of the LDSH program at Vermont Tech is to provide students with the opportunity to develop a broad base of theoretical knowledge and practical skills for a wide range of horticulture, landscape design, and landscape construction and/or management-related careers. Expanding our program to include a baccalaureate degree will allow us to offer greater breadth and depth to our course offerings and will increase students' employment and educational opportunities.

**Part II: Program Rationale****1. How the program relates to institutional mission, furthers institutional strategic planning and priorities, and complements existing institutional programs:**

Consistent with the mission statement of Vermont Technical College, our program is committed to providing high quality, accessible, hands-on education through a broad-based curriculum

**Policy 102 Final Proposal: LDSH Bachelor of Science Degree**

that will prepare our students to be ethical professionals who are well-informed and knowledgeable in the science, art, and business of sustainable landscape design and horticulture and which will foster the development of a clearly articulated, creative, and rational process of problem solving.

Vermont Technical College has articulated a clear strategic plan that includes expanding its offering of Bachelor's Degree programs; development of a baccalaureate degree in Landscape Design and Sustainable Horticulture would further this goal. Central to our thinking is to provide courses that will serve not only our program but others as well (Sustainable, Diversified, Business, Architecture), thus reducing the cost to the college and to the program. While there are distinct differences in focus and subject matter between our programs, there is also considerable overlap and opportunity to collaborate in the following areas: ecological restoration, phytoremediation, constructed wetlands for runoff remediation and wastewater treatment, high-value and value-added crops, site assessment, design theory, the localvore movement, sustainable design and agricultural practices, and multi-faceted landscapes providing food, fuel, tourism, beauty, and ecosystem services.

**2. Student market to be served (new or currently under-served):**

Historically, there have been a significant number of our students who desire a Bachelor's degree in LDSH: this information is gathered yearly through informal surveys conducted with each graduating class. This request was also included as part of our last Pre-CIP report, where it arose from the Academic Dean's interview with LDSH students. Currently, many of our students choose to transfer into the baccalaureate degree program in Sustainable Design, Business, or Diversified Ag at Vermont Tech, or to another school such as Cornell University (for landscape architecture) entirely. If we were to offer a Bachelor's degree, we would keep many of these folks in our program. Additionally, there is a whole population of high school students that will not consider us because we do not offer a Bachelor's degree program. We want to attract these students to our program. Finally, for our students who wish to pursue a degree in Landscape Architecture, they will be able to move seamlessly into a Master's degree program.

## Policy 102 Final Proposal: LDSH Bachelor of Science Degree

We feel strongly that a 2 + 2 model is the best fit for our program, even though the college as a whole seems to be moving away from this. In choosing a 2 + 2 model, we will retain the ability to attract and serve a diverse population of students, including those of our students who have voiced that the ability to earn an Associate's degree was part of what made this program attractive to them. These folks tend to be our non-traditional students, who often feel that they cannot afford to take four years out of their lives to return to school. We provide a valuable service to them and they, in turn, offer great richness to the program in terms of experience and degree of focus.

To resolve the issue of how to accommodate potential transfer students within a 2 + 2 model, we plan to identify colleges that offer similar Associate's degrees and work with them to provide qualified students with a smooth, articulated transition to our program at a junior level.

Graduates of the BS in LDSH program will be eligible for jobs that would not otherwise be accessible to them. Some of these jobs include: plant scientist in applied research or product development, horticultural therapist, jobs at the state level, and jobs as designers. Finally, students must have a Bachelor's degree to be eligible to apply for national certification through the American Society of Horticultural Science.

**3. State need(s) to be served:**

The LDSH program serves the needs of the State of Vermont: both the program's high placement rate and independent survey data indicate an ongoing demand for graduates in the field. The U.S. Department of Agriculture states that the nursery and greenhouse industry comprises the fastest growing segment of U.S. agriculture; Vermont reflects this same strong growth and trend. According to the New England Environmental Horticulture Economic Impact Survey conducted by UVM, the green industry in New England is a \$4.7 billion and growing enterprise, in which an estimated 156,000 people are employed; approximately 28,000 more employees are needed in the upcoming years\*. Additionally, the National Gardening Association reports that spending on landscape design, installation, and construction tripled in



**Policy 102 Final Proposal: LDSH Bachelor of Science Degree**

this same period\*\*. During the next five years, demand for landscape design is forecasted to grow due to an anticipated increase in new construction. The Bureau of Labor Statistics has predicted an 18% increase in landscape design, construction, and maintenance jobs over the 2008-2018 decade. Plant scientists can expect a 16% increase in employment opportunities. Anecdotally, we have observed over many subsequent years of attending New England Grows (one of the largest green industry trade shows on the East coast) that we cannot keep up with job demand in terms of having enough graduates to fill available jobs.

Importantly, horticulture is central to Vermont's green tourist economy in developing agricultural diversity and maintaining open land. According to the above survey, the green industry keeps about 221,000 acres in agriculture, of which almost half is open space and almost a third is in a land preservation program. The LDSH program supports this vital sector of the Vermont economy and meets the needs of green businesses by producing quality graduates with a unique blend of theoretical and practical experience in plant science, sustainable practices, and landscape design.

\*See website for survey: <http://pss.uvm.edu/ppp/nesurvey/newengland08.pdf>

\*\* See: <http://www.bls.gov/opub/ooq/2005/spring/art03.pdf>

**4. How the program benefits the State of Vermont, furthers VSC strategic planning priorities, and relates to existing VSC programs:**

See #3 (p.3) for how the program benefits the State of Vermont.

The program matches strategic planning priorities by increasing enrollment while preserving operational efficiency and effectiveness. The program complements current programs at Vermont Technical College, and potentially throughout the VSC, by sharing common courses with other related programs, thereby providing excellent value for students while broadening curricular opportunities (see p.2, paragraph 1). As stated above, there are consistently more job opportunities than graduates to fill them. Additionally, every year we do one or two community design projects (ex: Kimball Library in Randolph, the South Royalton High School

**Policy 102 Final Proposal: LDSH Bachelor of Science Degree**

Courtyard, the Northfield Elementary School tree and shrub planting workshop) that increase student awareness of the importance of civic responsibility and that help to enrich the community by offering design and horticultural services.

**Part III: Resource Considerations****Preliminary cost/ benefit analysis, including whether the program will be supported by a reallocation of existing resources or will require new resources:**

The Landscape Design and Sustainable Horticulture Program at Vermont Tech currently employs 2 full-time LDSH faculty, 5 part-time faculty, and 1 full-time technician. All Vermont Tech students have access to tutoring, writing, and other support services through the Center for Academic Success.

Currently, the Associate's Degree program in LDSH offers 46 core curriculum credits; the proposed Bachelor's Degree program offers 71 core curriculum credits - an increase of 25 core curriculum credits, or one full-time faculty position. At this point in time we do not anticipate adding new full time faculty to our program, instead relying upon our dedicated and excellent part-time faculty. Once our program establishes itself with healthy enrollment numbers, we hope to hire one more full time faculty member.

Our proposed curriculum offers two sets of courses which will be taught on a biennial basis: this will increase collaboration between the third and fourth year students, who will take the courses together, and will maximize both class size and teaching efficiency. In addition, there are shared courses between the LDSH program and Diversified Ag, Sustainable Design and Technology, Architecture, and Business as well as collaboration with the General Education Department to teach non-LDSH courses, such as statistics and chemistry.

Base tuition costs for a resident of Vermont at Vermont Tech are approximately \$11,088 (\$21,192 for non-resident; \$16,656 for NEBHE). There are 40 general education credits required for a baccalaureate degree at Vermont Tech. There will be 71 core curriculum credits required by the LDSH program, and a total of 121 credits for program completion. An initial

## Policy 102 Final Proposal: LDSH Bachelor of Science Degree

class size of 12 to 14 is expected for the BS LDSH class. With a cost of approximately \$462.00 per credit, in-state students will pay an average of \$8200.50/year over four years. Multiplied by 12 to 14 students, this should bring in approximately \$98,406 – 114,807 of revenue if all of our students are Vermont residents, and more if we have non-resident or NEBHE students (we typically have several non-resident and several NEBHE students each year). If 16 students attend the income would be \$131,208.00.

The cost of marketing individual programs needs to be factored in college wide. LDSH faculty are actively involved in marketing our program. We host a booth at New England Grows (the largest “green industry” trade show in New England), Vermont Nursery and Landscape Association conferences and trade shows, and the biennial VNLA Flower Show. Each year we target select high schools and visit with a slide show and student work as part of an on-going marketing campaign. In addition, we accommodate many groups of young students that come through the campus with workshops in our greenhouse lab. This said, we feel strongly that marketing is not an area of expertise for us. Data suggest that when Admissions focuses specifically on recruitment for individual programs, enrollment climbs. When transitions have occurred within the Admissions Department, such as staffing changes or vacancies, incoming student numbers have dropped. We request help from the college for not just our own program, but for all academic programs.

FIRST YEAR: Fall Semester					
Course #	Course Name	# Cr	Type of Course (NEASC requirements)	Notes	Teaching Cr/ section
CIS 1050	Introduction to Spreadsheets	1	✓ Information Technology	course change	
ENG 10xx	English	3	✓ English (composition, writing, research)	ENG1042, ENG1060, or ENG1061	
LAH 1020	Introduction to Horticulture	3	Core (horticulture)		3
LAH 1021	Landscape Graphics	3	Core (landscape design)		4.4
LAH 1030	Woody Ornamentals	3	Core (landscape & horticulture)		3.8
MAT 1210	Principles of Math	3	✓ Mathematics/Critical Thinking		
<b>Total Credits 1st Semester:</b>		<b>16</b>			<b>11.2</b>

FIRST YEAR: Spring Semester					
Course #	Course Name	# Cr	Type of Course (NEASC requirements)	Notes	Teaching Credits
BIO 1220	Botany	4	✓ core (horticulture) & life science		4.8
BUS 2210	Small Business Management	3	Business		
LAH 2011	Intro to Landscape Design	3	Core (landscape design)		4.4
LAH xxxx	CADD for Landscapes Applications	2	✓ Core (landscape & horticulture) & IT	new course	2.2
ELExxxx	AH/SS elective	3	✓ Gen Ed (one AH and one SS)		
<b>Total Credits 2nd Semester:</b>		<b>15</b>			<b>6.6</b>

Total: 31

LAH2801 Summer Internship

SECOND YEAR: Fall Semester					
Course #	Course Name	# Cr	Type of Course (NEASC requirements)	Notes	Teaching Credits
BIO 2040	Ecological Pest Management	3	Core (horticulture)		3.8
LAH 1050	Introduction to Soils	4	Core (horticulture)		4.8
LAH 2030	Herbaceous Plant Materials	3	Core (landscape & horticulture)		3.8
LAH 2010	Landscape Construction and Mgmt	3	Core (landscape & horticulture)		4.4
LAH 2020	Plant Propagation	3	Core (horticulture)		3.8
LAH 2802	Internship Review	1	Core		1
<b>Total Credits 3rd Semester:</b>		<b>17</b>			<b>21.6</b>

Total: 48

SECOND YEAR: Spring Semester					
Course #	Course Name	# Cr	Type of Course (NEASC requirements)	Notes	Teaching Credits
BIO 2030	Plant Pathology	3	core (horticulture)		3.8
ENG 2080	Technical Communications	3	✓ Technical Communication		
LAH 1040	Greenhouse Management	3	Core (horticulture)	change to 3 credits	3.8
LAH xxxx	Landscape Design II	3	Core (landscape design)	new course	4.4
ELE xxxx	AH/SS elective	3	✓ Gen Ed (one AH and one SS)		
<b>Total Credits 4th Semester:</b>		<b>15</b>			<b>12</b>

Total: 63

all Fall Semester's Teaching credits: 49.4

all Spring semester's teaching credits 37

THIRD YEAR: Fall Semester						
Course #	Course Name	# Cr		Type of Course (NEASC requirements)	Notes	Teaching Cr/ section
CHE 1020	Introduction to Chemistry	4	✓	Physical science		
LAH xxxx	Sustainable Landscape Practices I	3		Core (horticulture and design)	new course	4.4
SDT 4130	Sensitive Ecosystems	3		Shared (sustainable horticulture)		3
ELExxxx	Technical Elective	3	✓	Tech Elective (many choices)	department selects	
<b>Total Credits 5th Semester:</b>		<b>13</b>				<b>7.4</b>

Total: 76

THIRD YEAR: Spring Semester						
Course #	Course Name	# Cr		Type of Course (NEASC requirements)	Notes	Teaching Credits
LAH 3051	Permaculture/Advanced Soils	3		Core (landscape & horticulture)	every other year	3/3.8
LAH 3013	Landscape Design III	3		Core (landscape design)	new course (replaces)	4.4
LAHxxxx	Agroecology	3		Core (horticulture & design)	new course	3
MAT 2021	Statistics	3	✓	Mathematics/Critical Thinking		
ELExxxx	AH/SS elective	3	✓	Gen Ed (one AH and one SS)		
<b>Total Credits 6th Semester:</b>		<b>15</b>				<b>7.4</b>

Total: 91

LAH2801 Summer Internship

FOURTH YEAR: Fall Semester						
Course #	Course Name	# Cr		Type of Course (NEASC requirements)	Notes	Teaching Credits
ACC1020	Survey of Accounting	3		Business		
AGR 3110	Apples, Berries, and Bees	3		horticulture shared		
LAHxxxx	Take-offs/Eestimates/Bids	3		Core (horticulture & design)	new course	3.8
LAH xxxx	Sustainable Landscape Practices II	3		Core (horticulture and design)	new course	4.4
ELE xxxx	AH/SS elective	3	✓	Gen Ed (one AH and one SS)		
LAH xxxx	Internship Review	1		core		1
<b>Total Credits 7th Semester:</b>		<b>16</b>				<b>9.2</b>

Total: 107

FOURTH YEAR: Spring Semester						
Course #	Course Name	# Cr		Type of Course (NEASC requirements)	Notes	Teaching Credits
AGR 3111	Vegetable and Fruit Production	3		horticulture (shared)		
LAH4xxx	Landscape Design IV	3		Core (landscape design)	new course	4.4
LAHxxxx	Permaculture/Advanced Soils	3		Core (landscape & horticulture)	every other year	3.8
LAH 4020	LDSH Capstone Course	2		Core (horticulture & design)	new course (replaces)	2.8
ELExxxx	Technical Elective	3	✓	Tech Elective (many choices)	department selects	
<b>Total Credits 8th Semester:</b>		<b>14</b>				<b>11</b>

Total: 121

Total core curriculum courses 71

VERMONT STATE COLLEGESBOARD OF TRUSTEESRESOLUTION

Vermont Technical College  
Bachelor of Science Degree in Landscape Design  
and Sustainable Horticulture

- WHEREAS, Vermont Technical College proposed a Bachelor of Science Degree in Landscape Design and Sustainable Horticulture; and
- WHEREAS, The overall purpose of the LDSH Program at Vermont Tech is to provide students with the opportunity to develop a broad base of theoretical knowledge and practical skills for a wide range of horticulture, landscape design, and landscape construction and/or management related careers; and
- WHEREAS, The program will offer a seamless transitional pathway from the A.S. Degree in LDSH to the B.S. Degree in LDSH; and
- WHEREAS, The expansion of the LDSH program to include a baccalaureate degree will offer greater breadth and depth to course offerings and will increase students' employment and educational opportunities; and
- WHEREAS, Vermont Technical College has developed a budget to deliver the program based on conservative enrollment projections; and
- WHEREAS, The Board Education, Personnel, Student Life Committee reviewed this proposal in accordance with Policy 102 and recommends it to the full Board for approval; therefore, be it
- RESOLVED, That the VSC Board of Trustees authorizes Vermont Technical College to offer a Bachelor of Science Degree in Landscape Design and Sustainable Horticulture as of this date, February 21, 2013.

February 21, 2013

## 5. Nominations for Honorary Degrees

Consistent with the included VSC Policy 107, Honorary Degrees, presidents may nominate a deserving individual for the award of an Honorary Degree. Such nominations are to be considered by the Education, Personnel, and Student Life Committee, which may recommend conferral of an Honorary Degree to the Board.

Criteria for awarding Honorary Degrees are listed below:

- The nominee has some attachment/connection with the Vermont State Colleges and/or the State of Vermont.
- The nominee has a statewide, national, and/or a worldwide reputation.
- The nominee has made significant contributions to a discipline or field of study offered within the Vermont State Colleges.

In addition, certain categories of individuals are prohibited from receiving Honorary Degrees, specifically: VSC Trustees and employees, Vermont Governors and State Legislators, and U.S. Senators and Representatives.

Nominations will be presented for individuals to receive Honorary Degrees at college commencement ceremonies.

The EPSL Committee needs to consider these nominations for endorsement to the full Board.



## Manual of Policy and Procedures

<b>HONORARY DEGREES</b>	Number 107	Page 1 of 2
	Date <b>12/13/12</b>	

### PURPOSE

The Vermont State Colleges Board of Trustees, in the name of a specific Vermont State College, may award Honorary Degrees to individuals worthy of such recognition. Thus, procedures and criteria for making such awards are required.

### STATEMENT OF POLICY

Awarding an Honorary Degree is indication of the high esteem in which the Vermont State Colleges Board of Trustees holds the recipient. To assure only the most worthy or appropriate receive Honorary Degrees, the following procedures and criteria shall apply:

#### A. Criteria for Awarding Honorary Degrees

The Board of Trustees, in the name of a specific Vermont State College, may award Honorary Degrees to individuals who have made significant contributions typically to higher education, to the Vermont State Colleges and/or to the State of Vermont. Criteria shall include but not be limited to the following:

- The nominee has some attachment/connection with the Vermont State Colleges and/or the State of Vermont.
- The nominee has a statewide, national and/or a worldwide reputation.
- The nominee has made significant contributions to a discipline or field of study offered within the Vermont State Colleges.

#### B. Prohibitions

Honorary Degrees shall not be awarded to persons serving in the following positions until three years after termination of such service:

- Trustees
- Vermont Governors
- Vermont State Legislators
- Vermont State Colleges employees
- United States Senators and Representatives from Vermont



C. Degrees Awarded

The following Honorary Degrees may be awarded:

- L.L.D. - Doctor of Laws
- Litt.D. - Doctor of Letters
- Sc.D. - Doctor of Science
- L.H.D. - Doctor of Humane Letters
- Other degrees as authorized by the Board

D. Time of Award

Normally, the colleges shall award Honorary Degrees at Commencement. The colleges may award Honorary Degrees at other appropriate times with the approval of the Board.

E. Number of Awards

The number of Honorary Degrees awarded in an academic year shall be determined by the Board of Trustees.

F. Review of Nominations

College presidents and other Vermont State Colleges constituents may nominate individuals for an Honorary Degree. Nominations are submitted to the Education/ Personnel/ Student Life (EPSL) Committee of the Board of Trustees. Nominations must include a detailed description of the nominee and justification for awarding the nominee an Honorary Degree. Normally, the EPSL Committee shall receive nominations for potential Honorary Degree recipients not less than 90 days prior to the date when Honorary Degrees may be awarded.

The EPSL Committee shall review nominations and recommend to the Board individual(s) to receive an Honorary Degree -- should any be awarded.

G. Board Action

The final decision to award Honorary Degrees rests with the Board of Trustees.

Signed by: Timothy J. Donovan Chancellor
---

B. Items for Information and Discussion

1. *Developing Leaders*: A professional development opportunity for VSC staff—  
Nancy Shaw, VSC Director of Human Resources and Lisa Yeager, CCV Director  
of Human Resources

As a system, the Vermont State Colleges is committed to not only student, but also faculty and staff continued learning. There is a plethora of rich professional development opportunities inside and outside of the VSC. One such opportunity is the program “Vermont Leadership Series,” which supports the development of future leaders within the Vermont State Colleges. In this EPSL meeting, Nancy Shaw, VSC Director of Human Resources and Lisa Yeager, CCV Director of Human Resources, will share a description of the program design and success.

2. Update on Strategic Inquiry Initiative—Chancellor Donovan

On December 5<sup>th</sup>, 2012, Chancellor Donovan proposed to the Board that the VSC engage in a yearlong “Strategic Inquiry” initiative that would analyze our system’s assets and challenges in relation to the changing higher education landscape and Vermont’s students’ learning needs. The Board agreed to join in this process and requested that the OC consider outside consulting partnerships to help facilitate this strategic initiative. During this EPSL meeting, Chancellor Donovan will give an update on the current status of the engagement.