

PENNSYLVANIA STATE SYSTEM OF HIGHER EDUCATION
Academic Program Review Summary Form
Board Of Governors Policy 1986-04-A
Academic Technology/eCampus
2009-2010

Please indicate:
 Annual Report
 Five-Year Review

University Lock Haven University **Degrees Offered** N/A
Division/Unit Academic Affairs **Program** Academic Technology/eCampus
Date of Last Major Review February 2007 **Completion Date of Current Review** June 2009

I. Composition of Review Team (five-year program reviews only)

Chair:
 External Review Team Members:
 Campus Review Team Members:

II. Program Data

Insert other relevant program data related to the program review in the blank rows.

| | Insert Appropriate Academic Years Below | | | | |
|---|---|---------|---------|---------|----------------|
| | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 (est.) |
| Student Enrollment (Annualized FTE) | N/A | N/A | N/A | N/A | N/A |
| Program Budget / Cost (personnel, operating, equipment) | N/A | N/A | N/A | 24000 | 25000 |
| Program Cost / Student FTE | N/A | N/A | N/A | N/A | N/A |
| Faculty FTE | N/A | N/A | N/A | N/A | N/A |
| Majors Enrolled (Fall Headcount) | N/A | N/A | N/A | N/A | N/A |
| Program Graduates | N/A | N/A | N/A | N/A | N/A |
| | | | | | |
| | | | | | |

eCampus Statistics - TOTAL

Fully Online eCourses

| | SU 2009 | SP 2009 | FA 2008 | SU 2008 | SP 2008 |
|---------------------------------|---------|---------|---------|---------|---------|
| Faculty | 67 | 24 | 20 | 40 | 20 |
| Courses | 99 | 41 | 39 | 71 | 32 |
| Total Enrollments | **1059 | 1087 | 896 | 1261 | 671 |
| Unduplicated Enrollments | **839 | 880 | 793 | 1051 | 552 |

** Summer 1, does not yet include Summer 2

eCompanion Courses

| | SU 2009 | SP 2009 | FA 2008 | SU 2008 | SP 2008 |
|---------------------------------|---------|---------|---------|---------|---------|
| Faculty | 6 | 88 | 84 | 27 | 96 |
| Courses | 6 | 297 | 276 | 43 | 316 |
| Enrollments | **201 | 8141 | 7552 | 559 | 8101 |
| Unduplicated Enrollments | **184 | TBD | 3952 | 478 | 3896 |

** Summer 1, does not yet include Summer 2

GRADUATE

| | SU 2009 | SP 2009 | FA 2008 | SU 2008 | SP 2008 |
|---------------------------------|---------|---------|---------|---------|---------|
| Faculty | 16 | 8 | 7 | 11 | 9 |
| Courses | 26 | 19 | 22 | 18 | 22 |
| Total Enrollments | 161 | 270 | 336 | 230 | 266 |
| Unduplicated Enrollments | 143 | 204 | 244 | 203 | 174 |

UNDERGRADUATE

| | SU 2009 | SP 2009 | FA 2008 | SU 2008 | SP 2008 |
|---------------------------------|---------|---------|---------|---------|---------|
| Faculty | 51 | 16 | 13 | 29 | 7 |
| Courses | 73 | 22 | 17 | 53 | 10 |
| Total Enrollments | 898 | 817 | 560 | 1031 | 403 |
| Unduplicated Enrollments | 705 | 676 | 549 | 848 | 378 |

1. Academic Technology: Increased by 20% the number of faculty incorporating academic technology for face to-face and distance education use (from 20 to 24). **Ongoing**

2. Course offerings: Increased by 39% the number of course sections delivered via online learning for summer 2009 (from 71 to 99).

3. Technology Planning: Initiated the process to develop, publish, disseminate, and (in response to feedback) refine plans to assess and plan future uses of academic technology, via the work of ATAC. **Ongoing**

4. Faculty development: Provide scheduled training in the pedagogical uses of technology for face-to-face and online teaching, assess the effectiveness of the training, report information resulting from the assessment, and refine training as appropriate. **Ongoing**

5. Emerging technologies: Continue to identify emerging technologies/Web 2.0 (e.g. podcast, wiki, virtual worlds) and others and provide appropriate training for face-to-face and online teaching, assess the effectiveness of the training, report information resulting from the assessment, and refine training as appropriate. **Ongoing**

6. STEP: Continue to advocate, advance and support the STEP initiative in collaboration with: the Library and the Computing Center and to identify, report, and suggest solutions for barriers to integration of STEP into teaching and learning. **Ongoing**

Accreditation Status (if any): N/A
 Accrediting Agency: N/A
 Effective Date: N/A

Program Context

How This Program Relates to and Supports the University’s Mission and Strategic Plan

The Office of Academic Technology and the eCampus promotes, provides and supports the use of instructional technology for teaching and learning for face-to-face as well as distance education. With limited space to grow and capital improvements, distance education and learning technologies can aid the university increase its reach to undergraduate and graduate learners. The University continues to make significant investments in technology that had put us in an enviable position among PASSHE institutions. Learning Technologies are pivotal to LHU’s Mission as it leverages and expands the STEP initiative. The projects initiated by the Office of Academic Technology follow along LHU Strategic plan, which calls for the utilization of technology to improve student learning.

External or Environmental Factors Affecting the Program

Competition from other PASSHE and out-of-state institutions pose a set of challenges to the delivery of distance education and its growth at LHU.

Demand for This Program and its Graduates (Current and Anticipated)

Online learning and distance education continues to grow in reputation. Lock Haven University is positioned to deliver education via this modality. New courses as well as credit and non-credit programs will be created to address the needs of the population. One of such programs is new Masters Degree in Educational Leadership that is pending approval from PDE. In addition, during AY 2009-2010, the focus will be on managed growth and to target General Education requirements and select majors to expand the offerings via DE.

III. Progress Since Last Review

This should be a brief status report of principal actions taken since the last review, if applicable.

The Office of Academic Technology has been involved in several projects during the academic year 2008-2009. Among those projects are:

1. Training and Faculty Development
 - a. Scheduled 10 sessions for academic year 2008-09, in collaboration with the TLC.
 - b. Initiated AT Users group meetings, these are sessions where faculty showcases and share best practices for incorporating instructional technology to their classes. A total of 4 of these were delivered.

| 2008-2009 Training Sessions | | |
|------------------------------------|---------------------------------|--------------------|
| Date | Session | Registrants |
| 9/16/08 | eCollege/eCompanion Overview | 6 |
| 9/23/08 | Academic Technology Users Group | 5 |
| 10/28/08 | Turnitin/Respondus | 4 |
| 11/19/08 | Library Resources | 7 |

| | | |
|---------|---|----|
| 1/7/09 | eCollege .NExT Overview (University Days) | 6 |
| 2/11/09 | eCollege .NExT Overview | 17 |
| 3/12/09 | eCollege .NExT Overview | 4 |
| 3/17/09 | Library Resources | 3 |
| 3/24/09 | Academic Technology Users Group | 5 |
| 4/2/09 | Academic Technology Users Group | 2 |
| | | 59 |

2. Migration to the new version of eCollege, called .NEXT.
 - a. Conducted a Pilot test of the application with two graduate courses.
 - b. 50 + courses have been converted to the new platform for Summer 2009 session delivery.
 - c. We anticipate complete the transition fall 2009.
3. ePortfolio integration with eCollege
 - a. Evaluated and began pilot test of Foliotek, an ePortfolio solution that integrates with eCollege. The application is used in one graduate program, the Master of Liberal Arts. We expect campus wide deployment efforts sometime in academic year 2009-10.
4. Mediasite upgrade
 - a. Initiated upgrade for Mediasite 5.0 that includes enhanced capabilities including: Podcasting, Outlook calendar integration and managing recordings as groups.
5. eCampus course offerings

Please refer to the table on page 2, for information about the number of courses, faculty and enrollments offered for the academic year 2008-2009.

IV. Outcomes Assessment (PASSHE Board of Governors Policy 1997-01)

Student Learning Outcomes (list goals and outcomes)

N/A

Program Outcomes (list goals and outcomes)

Enrollment growth

Goals: The eCampus forecasts an annual growth of 10 percent on the number of students taking online courses. The eCampus will continue its collaborative effort with the STEP program to foster and advance its adoption and utilization rates.

Outcomes: The Office of Academic Technology scheduled a total of 99 undergraduate and 26 graduate course sections for summer 2009 sessions I-II.

Faculty Teaching online

Goals: The eCampus forecasts an annual growth of 10 percent in the number of faculty teaching online and ITV courses. A 10 percent annual growth in the number of faculty using eCompanions is forecasted.

Outcomes: Meetings were conducted with Deans and Chairs to inform about the services and agenda of the eCampus. This initiative will be supported by training, support and incentives offered by the eCampus.

Faculty adoption of Learning Technologies

Goals: Increase the number of faculty by 10 percent annually, that incorporate Learning Technologies for face-to-face and online course delivery.

Outcomes: Training and incentives in addition to other initiatives will support this plan.

New courses and programs

Goals: The eCampus will spearhead the development of new courses and programs to be delivered via distance.

Outcomes: Meeting as well as informal surveys have been conducted with Deans and Chairs to explore the development of these new offerings.

V. Strengths

Student Learning

N/A

Other Program Areas

N/A

VI. Areas in Need of Improvement

Student Learning

Initiated collaborative efforts with the Office of Tutoring Services to deliver tutoring services to distance education students.

Other Program Areas

Faculty Training

A faculty training program addressing the pedagogy of learning technologies needs to be developed. This includes the development of regular methods of assessing the impact of academic technology on faculty teaching and research capacity.

Technology Plan

A plan that addresses the evolution of learning technologies and their incorporation for teaching and learning. Including integrated technologies as ePortfolio and a content management system.

Assessment Plan that allow the integration of utilizes

VII. Action Plan

Student Learning Outcomes

| Goals | Action Plan | Steps To Be Taken | Date |
|-------|-------------|-------------------|------|
| | | | |
| | | | |
| | | | |
| | | | |

Other Program Outcomes

Courses

In Summer 2009 100 courses vs 72 during Summer 2008, 38% growth.
 In Spring 2009 we had 41 courses vs. 32 in Spring 2008 for a 28% growth.
 In Fall 2008 we had 39 courses offered vs 36 in Fall 2007, for a 8% growth.

Students

In Spring 2009 1087 students enrolled vs 671 in Spring 2008, a 62% growth.
In Summer 2008 1261 students enrolled vs 774 in Summer 2007, for a 63% growth.

Academic Plans for the eCampus

Online learning and the adoption of learning technologies by faculty are growing at a steady rate here at Lock Haven University. The eCampus will continue to support and expand in the use of these technologies, in addition to foster growth in programs and course offerings.

Online Learning

The eCampus will continue to expand and promote the development of new courses and programs that leverage on Internet technologies as a way to seek growth and expand service areas.

Quality Assurance in Online Learning and Distance Education

The eCampus will implement a Quality Assurance process based on national standards and benchmarks. The process seeks to infuse quality to course design, thus increasing student learning and satisfaction while making our programs more attractive to prospective students.

Faculty Training and Development

A training program will be developed focusing in the areas of: Online Pedagogy, Technology in the Classroom, Learning Technologies and Best Practices.

Marketing

Plans for the eCampus include marketing plan directed to individual programs and the distance education enterprise as well. This marketing plan should utilize various types of media and should target credit and non-credit students. A funding structure and rationale is being developed.

ePortfolios

The eCampus will promote and support ePortfolios as a way to improve teaching and learning. Students will showcase and document their learning and skills while using a tool that meets assessment requirements. Institutionalizing ePortfolios for student learning and faculty development will spearhead excellence in teaching and learning.

Emerging Technologies

The eCampus will continue to explore new learning technologies and services –and initiate pilot projects as needed- designed to maximize student learning and satisfaction. Among these are collaborative projects with the Library, the STEP program and the implementation of Web 2.0 technologies for teaching and learning.

Resources

Please comment on what additional resources you need and why. Please relate requests specifically to demonstrated findings about student learning. Include evidence that indicates the planned use of resources will be the most effective way to address the need.

Staff

An additional Course Developer staff is strongly needed in order for the eCampus to grow in an efficient manner. By having two Course Developers their duties can be aligned to better serve the needs of each college by providing consultation, training and support to faculty assigned to those colleges.

Marketing Plan


The eCampus needs a marketing plan. Funds should be allocated to market distance education, the eCampus as well as for individual graduate programs. A detailed marketing plan needs to be developed for each program.

VIII. Comments

Comments by Dean and/or Provost

IX. Actions Planned by the University

- | | |
|---|---|
| <input type="checkbox"/> Continue Program | <input type="checkbox"/> Continue Program and Revise as Indicated |
| <input type="checkbox"/> Place in Moratorium | <input type="checkbox"/> Interim Review |
| <input type="checkbox"/> Discontinue Program | <input type="checkbox"/> Reorganization |
| <input type="checkbox"/> Pursue Accreditation | <input type="checkbox"/> Other (Please explain below) |

| | |
|--|------------------------|
|  _____ | June 30, 2009 _____ |
| Department Chair | Date |
| _____ | _____ |
| Program Coordinator | Date |
| _____ | _____ |
| Program Review Chair | Date |
| _____ | _____ |
| Provost or Vice President | Date |