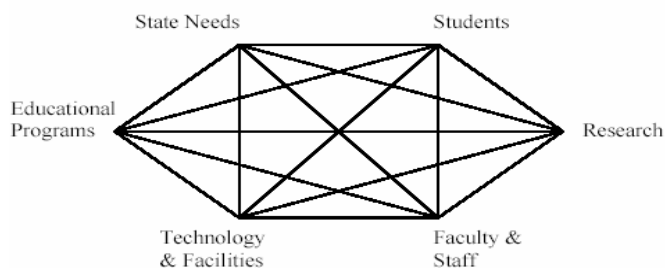


New Program Prospectus

MAU: University of Alaska Anchorage

Title: Graduate Certificate in Adult Education

Target admission date: Summer 2008



Mission: Graduate certificates in Adult Education are designed to enhance the skills and available tools for working professionals. The Adult Education Graduate Certificate with an e-Learning concentration emphasizes the effective preparation of facilitators of advanced distributed learning. The program is designed to prepare educators to enhance the teaching/learning process in adult learning environments through the use of electronic technology.

Proposal development and advisory input: The faculty developer conducted an extensive review of the literature and consulted a number of UAA, University of Georgia, Board of Regents for the University System of Georgia, and Kennesaw State University colleagues who provided formative feedback on the conceptualization of the certificate program. The College of Education Advisory Board had an opportunity to provide input as well.

Student opportunities and learning outcomes: Through participation in this distance-delivered e-Learning program, graduates will be able to effectively use information and communication technologies to advance learning, disseminate knowledge, and transform lives in their respective adult-learning work environments. Graduates will be knowledgeable about the construction of e-learning modules, digital learning objects and the effective facilitation of learning with technology. They will be able to design e-learning for higher education programs and for professional development training in the private sector.

State and local needs: Currently there are no programs in e-Learning within Alaska. In a state with a large geographical area, much of which is not on the road system, education and professional training must be provided via technology. In this era of technology and information, many people in higher education or in professions that train adults do not have the knowledge and skills to use technology effectively for higher education learning or professional development. There are increasing demands by students in the national market for online course work. According to a 2006 survey by Eduventures, 84% of the prospective students surveyed were willing to consider participating in wholly online programs.

As reported by the Sloan Foundation, e-learning programs should focus on the quality of the online delivery, interaction, instructional design, and overall course development (*Growing by Degrees* <http://www.sloan-c.org/publications/survey/survey05.asp>). Providing greater access to Alaskans through the promotion of quality online learning opportunities helps bridge the gap of the systemic Digital Divides.

Enrollment projections: A startup enrollment of 10 students is projected, with a predicted admission rate of approximately 5-10 new students per year.

Table 1: Four-year Course Offering Plan

| Course (Prefix & Number) | 2008 | | | 2009 | | | 2010 | | | 2011 | | |
|--------------------------|-------|------|----|-------|------|------|-------|------|------|-------|------|------|
| | Fa | Sp | Su | Fa | Sp | Su | Fa | Sp | Su | Fa | Sp | Su |
| EDAE A638 (3 cr) | Page | | | Page | | | Page | | | Page | | |
| EDAE A637 (3 cr) | | Page | | | Page | | | Page | | | Page | |
| CIS A420 (3 cr) | Pauli | | | Pauli | | | Pauli | | | Pauli | | |
| EDAE A640 (3 cr) | | | | | | Page | | | Page | | | Page |

Table 2: Faculty Availability and Qualifications

| Faculty Name, Highest Degree | Areas of Expertise | Courses Taught | Rank/Position |
|---|---|-----------------------|------------------------------|
| G. Andrew Page, Ph.D., University of Georgia | Adult Education, Instructional Technology, Educational Research | EDAE A637, A638, A640 | Assistant Professor, Term |
| John G. Pauli, M.A. Alaska Pacific University | Adult Education and Computer Information | CIS A420 | Associate Professor, Tenured |

Research: This is a Graduate Certificate program and research is not a program requirement. However, students' assignments are research-based, and the design and delivery principles taught are based on successful practices that have been evaluated and reported in research projects. Students working in current courses (i.e., EDAA A637 Design of e-Learning and EDAA A638 Facilitation of Learning with Technology) have had papers accepted at national and state technology/education conferences. Therefore, the potential for graduate students to present their course and learning objects at conferences and for publication is high.

Effect on GER departments: Because this is a graduate certificate, no GERs will be required.

Space and Facilities: The certificate course work will be distance delivered and current faculty teach all courses, therefore, minimal impact is expected on space and facilities.

Student Services and Support: The College of Education Student Services Office, in cooperation with program staff and the COE Graduate Coordinator, provides recruitment services, academic advising, internship placements, and general support with regard to registration, university deadlines, etc.

Distance Delivery: The College of Education and College of Business and Public Policy have appropriate technology equipment and experience at distance delivery to successfully provide this program. College of Education faculty utilize the Elluminate Live (e-Live) technology to enhance distance education delivery.

Library and Information Resources: The Consortium Library is designed to support on-campus, community-based, and distributed learning programs. Certificate candidates have access to the Consortium Library's printed books, journals, and documents as well as the electronic library resources.

Program budget: Three of the four required courses are currently offered through the College of Education. The fourth course is offered through the UAA College of Business and Public Policy. It is an elective in the existing BBA in Management Information Systems. Current faculty will teach all courses with little adjustment to their existing workloads. Therefore, new instructional costs for this program will not be significant. The proposed program is offered 100% by distance delivery. The College of Education and the College of Business and Public Policy both have the appropriate distance technology equipment in their respective locations to successfully provide this program. However, technology for faculty (hardware and software) will need to be upgraded periodically. More information on this is detailed in Table 3.

Table 3: Projected Operating Budget

| e-Learning Graduate Certificate Program | FY08 Salary + Benefits | FY09 Salary + Benefits | FY10 Salary + Benefits | FY11 Salary + Benefits |
|--|-----------------------------------|-----------------------------------|---------------------------------------|---------------------------------------|
| <u>Program Expense:</u> | | | | |
| Faculty 1: G. Page - 3 credits in new courses, 6 credits existing courses. | 7,247 | 7,435 | 7,629 | 7,827 |
| Faculty 3: J. Pauli - 3 credits in existing courses. | 0 | 0 | 0 | 0 |
| Personnel Total | 7,247 | 7,435 | 7,629 | 7,827 |
| Travel | 3,000 | 3,000 | 3,000 | 3,000 |
| Contractual | 0 | 0 | 0 | 0 |
| Professional development (journal, subscriptions etc) | 1,000 | 1,000 | 1,000 | 1,000 |
| Course design and upkeep | 500 | 1,000 | 2,000 | 2,000 |
| Webpage/marketing | 2,000 | 2,000 | 2,000 | 2,000 |
| Commodities | 1,000 | 1,000 | 1,000 | 1,000 |
| Equipment | 8,000 | 4,000 | 4,000 | 4,000 |
| Total Expenses | 22,747 | 19,435 | 20,629 | 20,827 |
| eLearning Graduate tuition to College: (80% of total) | 33,062 | 44,083 | 49,594 | 52,349 |
| Total Tuition Revenue | 33,062 | 44,083 | 49,594 | 52,349 |
| Total Balance/ Deficit | 10,315 | 24,648 | 28,965 | 31,522 |
| Graduation Tuition Rate for AY 2007-2008 | 287 | 287 | 287 | 287 |
| e-Learning Graduate Certificate Student Credit Hours | 144 | 192 | 216 | 228 |
| Total Student Credit Hours | 144 | 192 | 216 | 228 |
| Significant Assumptions | | | | |

Enrollment estimates are based on program coordinator's projections

Salary projections include an annual increase of 2.6% per year

No increase in graduate tuition has been included beyond the expected increase in AY 2007-2008

Commodities estimate includes instructional supplies as well as professional dues and memberships

Catalog Copy

Graduate Certificate in Adult Education

Graduate certificates in Adult Education are designed to enhance the skills and available tools for working professionals. The certificate programs require at least 12 credits for completion. Courses applied to the certificate may also be applied to the M.Ed. in Adult Education.

e-Learning Concentration

The Adult Education Graduate Certificate in e-Learning (electronic learning) is designed for professionals who seek to increase their knowledge and skills in the effective use of electronic information and communication technologies in adult learning environments.

Student Outcomes

Students who complete this program will be able to:

1. Demonstrate the ability to facilitate learning with technology.
2. Evaluate instructional technologies critically.
3. Apply adult learning theories to instructional design and development.
4. Design and develop virtual learning objects and cognitive tools.
5. Design and develop an online learning module.
6. Show proficiency in the effective use of emerging educational technologies.

ADMISSION REQUIREMENTS

1. Satisfy university graduate certificate admission requirements found at the beginning of this chapter.
2. Document technology skills through a pre-assessment or an advisor-approved prerequisite course.
3. Document prior experiences through a resume.
4. Submit a goal statement describing purpose for applying to program.

GRADUATION REQUIREMENTS

1. Satisfy university graduate certificate requirements found at the beginning of this chapter.
2. Complete program requirements below.

PROGRAM REQUIREMENTS

1. Complete the following courses:

| | | | |
|------|------|---|---|
| CIS | A420 | Consulting and Training End Users | 3 |
| EDAE | A637 | Design of e-Learning | 3 |
| EDAE | A638 | Facilitation of Learning with Technology | 3 |
| EDAE | A640 | e-Learning Course Development | 3 |
2. Earn an overall cumulative GPA of 3.0 or better.
3. A total of 12 credits is required for the certificate.