Brief Update on the Status of eLearning at UAA

December 2011

DISTANCE EDUCATION OFFERINGS

An update on eLearning offerings at UAA is shown in the attached excerpt from UAA's annual performance report, *Performance '11*.

TRAINING AND SUPPORT FOR FACULTY

The Legislative Audit of Distance Education recommended that training and support be provided for faculty. In spring of 2011, a Provost-appointed committee of UAA faculty made recommendations to improve faculty support in this area. Key among these suggestions was that UAA's centralized Faculty Technology Center (FTC) be moved from UAA's Office of Information Technology Services (ITS) to UAA's Office of Institutional Effectiveness to be more closely aligned with UAA's excellent faculty development center, the Center for Advancing Faculty Excellence (CAFE). This move was accomplished on July 1, 2011. The report also recommended that the FTC's next director be someone with significant faculty experience.

CURRENT ACTIVITY

Since July 1, 2011 several key steps have been completed or are in progress:

1. Four full-time staff members are now working in the Faculty Technology Center.

2. Searches are in progress for the director and another instructional designer.

3. A New Faculty Resource Website Portal has been designed and launched.

4. A technology "Boot Camp" for faculty was held in August 2011. Forty faculty members and 12 other individuals attended the 17 hands-on workshops.

5. The FTC, in collaboration with ITS, is overseeing the upgrade of Blackboard from version 8 to version 9.1. This upgrade will match the system in place at UAF (and under development at UAS) and help ensure better service to students throughout the state. FTC has provided significant testing and training in this transition. Blackboard 9.1 should be up and running for Spring Semester 2012.

6. Significant equipment replacement and upgrades were completed before the start of Fall Semester 2011, included a replacement of all projectors in Tier 1 classrooms, an upgrade of five Tier 1 classrooms to Tier 2 functionality, and upgraded computers in the Faculty Technology Center lab.

7. An Instructional Designers Group has been formed. This group brings together unit-based instructional designers from the College of Education, the Schools of Nursing and Engineering, the Center for Human Development, and Kenai, Kodiak, and Mat-Su Colleges. The group exchanges information and development opportunities, further improving support to faculty.
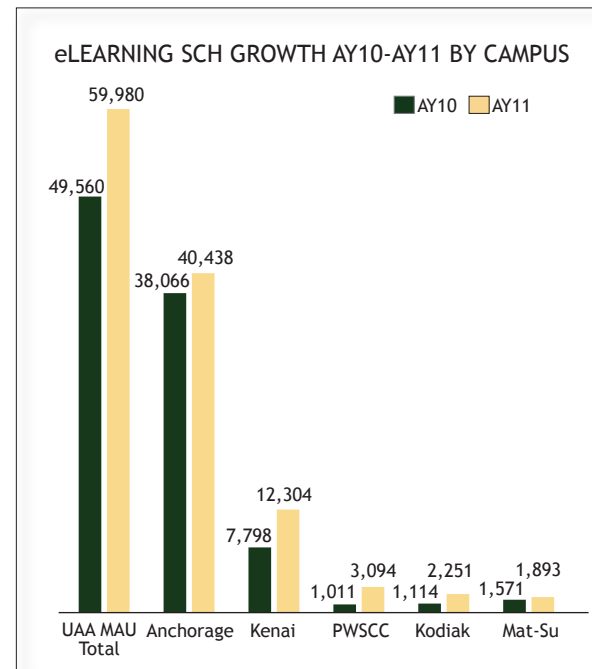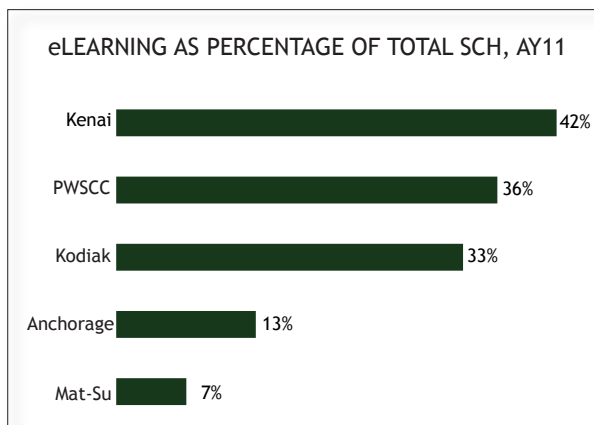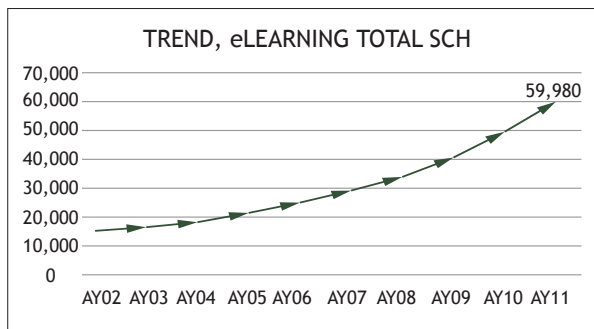
FUTURE ACTIVITY

1. The UAA Technology Fellows program is being redesigned to provide greater content and mentorship opportunities to faculty. It will be offered as a week-long intensive in May 2012.

2. The FTC is working with the Faculty Senate (ACDLITC) to co-sponsor a Technology Symposium for 45 faculty members on February 17, which will highlight best practices in eTeaching and eLearning.

3. The FTC has new on-line training materials available. In partnership with CAFE, faculty are meeting in groups to view and discuss the materials from a variety of perspectives.

eLearning at UAA: A Summary of Offerings

Student credit hours (SCH) delivered via electronic learning contributed 75% of the growth in total SCH at UAA for AY11. Overall, UAA added 13,908 SCH of which 10,420 had at least 50% of its content delivered electronically.

In the last five years, distance-delivered student credit hours have more than doubled and now account for 16% of the total SCH at UAA. These substantial increases are especially marked at the community campuses.

In Fall 2010, 46% of students took at least one course with an online component, offered at any of UAA's campuses, up from 40% in Fall 2009. This trend is expected to continue as more programs add content that is not location specific.

TREND, eLEARNING TOTAL SCH

eLEARNING AS PERCENTAGE OF TOTAL SCH, AY11

eLEARNING SCH GROWTH AY10-AY11 BY CAMPUS

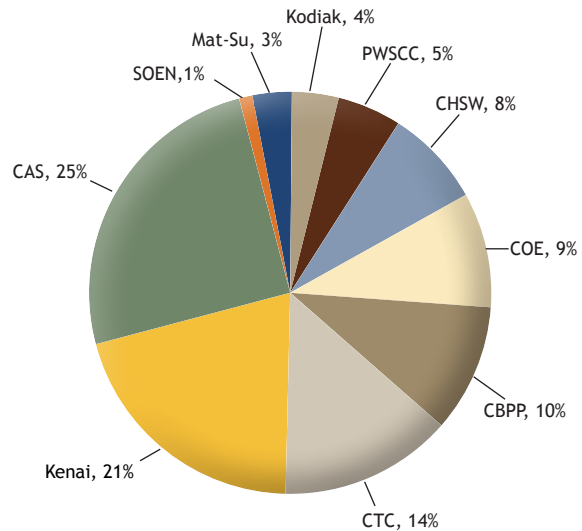|	AY03	AY04	AY05	AY06	AY07	AY08	AY09	AY10	AY11
UAA MAU Total	16,501	18,226	21,440	25,006	29,188	33,900	40,629	49,560	59,980
BY CAMPUS									
Anchorage	15,643	17,453	20,207	23,219	26,374	30,232	34,148	38,066	40,438
Kenai	78	423	558	541	1,040	1,315	3,765	7,798	12,304
Kodiak	93	48	n/a	123	197	495	493	1,114	2,251
Mat-Su	49	248	268	1,100	1,535	1,597	1,659	1,571	1,893
PWSCC	401	54	407	23	42	261	564	1,011	3,094
BY COLLEGE (ANCHORAGE)									
CAS	9,368	9,846	10,062	9,922	9,714	12,345	13,876	14,198	15,008
CBPP	2,797	3,216	3,186	3,141	3,783	4,845	5,049	6,270	6,180
COE	1,697	2,141	3,168	3,143	5,378	4,891	5,632	5,211	5,546
CHSW	289	750	1,872	3,079	3,394	3,296	3,478	4,725	4,715
CTC	975	1,008	1,546	3,575	3,661	4,287	5,343	6,907	8,343
SOEN	364	378	271	215	306	451	635	605	646

eLearning at UAA

CONTRIBUTORS TO GROWTH

- **First-time offerings** of courses via distance contributed 21% (2,211 SCH) of the increase in distance-delivered SCH in AY11.

- **Kenai Peninsula College**, second largest unit producing eLearning credit hours, added 4,506 SCH in online courses in AY11, the biggest jump of any unit. Increases in Biology, English, History, and Mathematics courses accounted for 40% of this growth.

- **Prince William Sound Community College** added 2,083 distance-delivered SCH in AY11, which tripled their electronic offerings from AY10, in large part by offering 14 new online courses.

- **The Community and Technical College** was the next largest contributor to the increase, adding 1,436 distance-delivered SCH in AY11. The biggest increases were in Dietetics & Nutrition (+618), Computer Office Systems (+518), and English (+258).

eLEARNING SCH CONTRIBUTORS

- Kodiak, 4%
- Mat-Su, 3%
- SOEN, 1%
- PWSCC, 5%
- CHSW, 8%
- COE, 9%
- CBPP, 10%
- CTC, 14%
- Kenai, 21%
- CAS, 25%

- **Kodiak College** doubled its distance delivered SCH, adding 1,137 SCH largely through seven new electronic courses.

- The **College of Arts and Sciences**, the largest overall contributor to distance delivered SCH (15,008), increased 5.7% over AY11 (+810 SCH).

- In AY11, 419 students admitted to **UAS** or **UAF** took 1,603 SCH, an increase of 33% over AY10.
  (Source: UAA Factbook Table 2.06, p 87.)

UAA eLEARNING HEADCOUNT									
	AY03	AY04	AY05	AY06	AY07	AY08	AY09	AY10	AY11
TOTAL	3,419	3,780	4,232	5,123	5,571	6,329	7,348	8,427	9,829
BY MAU OF ORIGIN									
UAA	3,243	3,627	4,100	4,947	5,345	6,157	7,121	8,155	9,481
UAF	92	108	85	70	107	94	113	152	192
UAS	94	66	64	123	140	119	156	179	227

DISTANCE PROGRAMS STATEWIDE

The University of Alaska completed the first phase of an inventory of Programs using eLearning/distance education for each MAU. At UAA, the inventory identified 96 programs offering at least some online content. Of these 72% require 50% or less of location-based content delivery. Another 29 programs indicated plans to expand into distance-delivered offerings. This inventory did not include GER/Core courses.

UAA PROGRAMS WITH eLEARNING CONTENT

- Health — 31
- Engineering and Construction — 19
- Education — 16
- Computer Technology — 12
- Liberal Arts — 12
- Business Management — 5
- Science and Math — 1