



2012 UPDATE ON LEARNING AT UAA

Student enrollment in eLearning classes increased dramatically over the past decade at UAA, and continued to climb in AY11-12. This summary highlights current activity in training and support for faculty teaching electronically, and trends in student enrollment and credit hour production—as well as a look at where the students and courses are based.

TRAINING AND SUPPORT FOR FACULTY

UAA continues to increase its support for faculty training and development in the use of educational media. Enhanced coordination between UAA's Faculty Technology Center (FTC) and the Center for Advancing Faculty Excellence (CAFE) is leading to more focused attention to the most productive use of technology for faculty teaching and student learning.

CURRENT ACTIVITY

1. After a national search, a new Director of the Faculty Technology Center was hired in July 2012. David Dannenberg came to UAA from Blacksburg Virginia, where he was a Learning Manager with the Nature Conservancy, one of the largest on-line training consortia in the world.
2. The Faculty Technology Center is currently staffed with six full-time positions, up from four last year. The Center is in the process of hiring two additional full-time instructional designers and one part-time training coordinator, bringing the Center's total staff to eight and a half.
3. The 2nd FTC Technology Camp was held in August 2012. 180 faculty and staff attended the 30 hands-on workshops held during the week before the beginning of faculty contracts, demonstrating the level of interest and enthusiasm for teaching with technology.
4. The FTC, in collaboration with UAA Information Technology Services, is testing several new teaching tools for faculty, including ShareStream video streaming software, and Echo360 lecture capture software and web conferencing solutions. The Center is also testing the use of electronic textbooks in a variety of classes, to assess their functionality and ease of use.
5. UAA is now an institutional member of the Association for Authentic, Experiential and Evidence-Based Learning, EDUCAUSE Learning Initiative (ELI) and the Sloan Consortium—nationally recognized forums for the exchange of information on teaching and learning with technology.

6. The UAA Technology Fellows program re-launched in May 2012, convening 14 faculty from a variety of disciplines for a week long intensive. The program also includes regular meetings throughout the 2012-2013 academic year. The Fellows will serve as champions and mentors to other faculty within their departments.
7. This year the Faculty Technology Center created a faculty development funding pool to increase professional development opportunities. Funds will be awarded competitively from faculty proposals. This will help 15-30 faculty obtain additional training in course design and teaching effectiveness.

FUTURE ACTIVITY

1. The FTC will implement a new learning management system in the 2013-14 academic year, to better schedule and assess the effectiveness of its faculty professional development programs.
2. Beginning Fall 2013, the FTC will partner with UAA Distance Education Services to offer enhanced support to faculty teaching online courses.
3. The UAA Faculty Senate passed the following resolution on November 2: "The Faculty Senate supports the institutional availability and effective support of ePortfolios for enhancing, assessing, and showcasing student learning as an option for those faculty and programs that choose to use them and recommends that appropriate resources be committed to support them."

DISTANCE PROGRAMS

UAA offers 42 programs online, of which 20 are delivered 100% electronically and 22 are at least 50% media enhanced.

- 10 Master's Degree
- 10 Occupational Endorsement Certificates
- 8 Associate Degrees
- 6 Graduate/Post-Baccalaureate Certificates
- 5 Baccalaureate Degrees
- 3 Undergraduate Certificates



LEARNING AT UAA

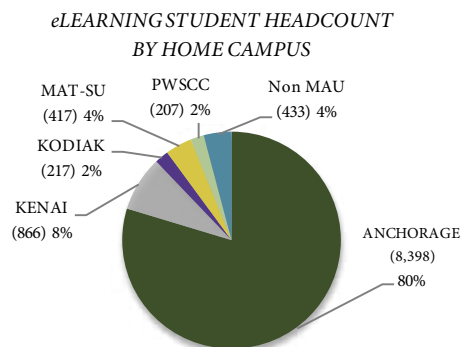
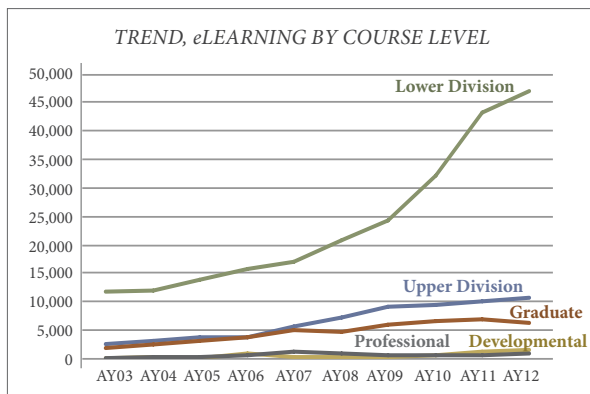
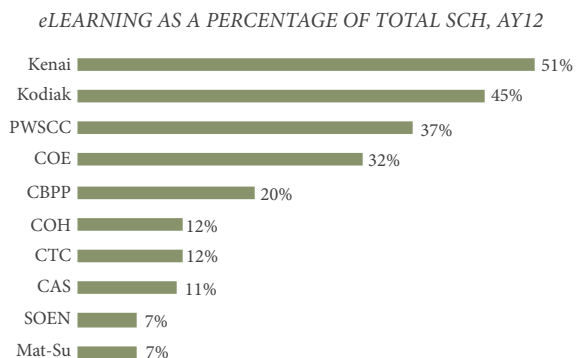
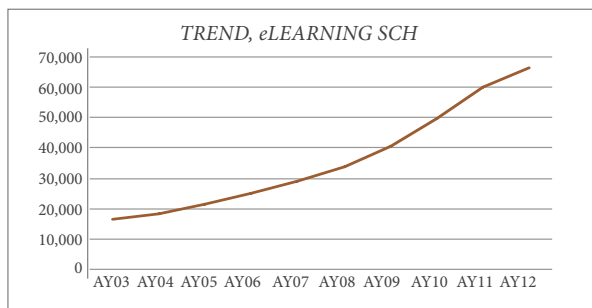
Student credit hours in courses with at least 50% of the content delivered electronically increased 10.8% in AY12 and have nearly doubled in the last five years. While not as dramatic as the 21% gain the the previous year, the increase is almost three times higher than the growth in overall student credit hours this year, indicating that students are increasingly using eLearning courses to advance their education.

TRENDS

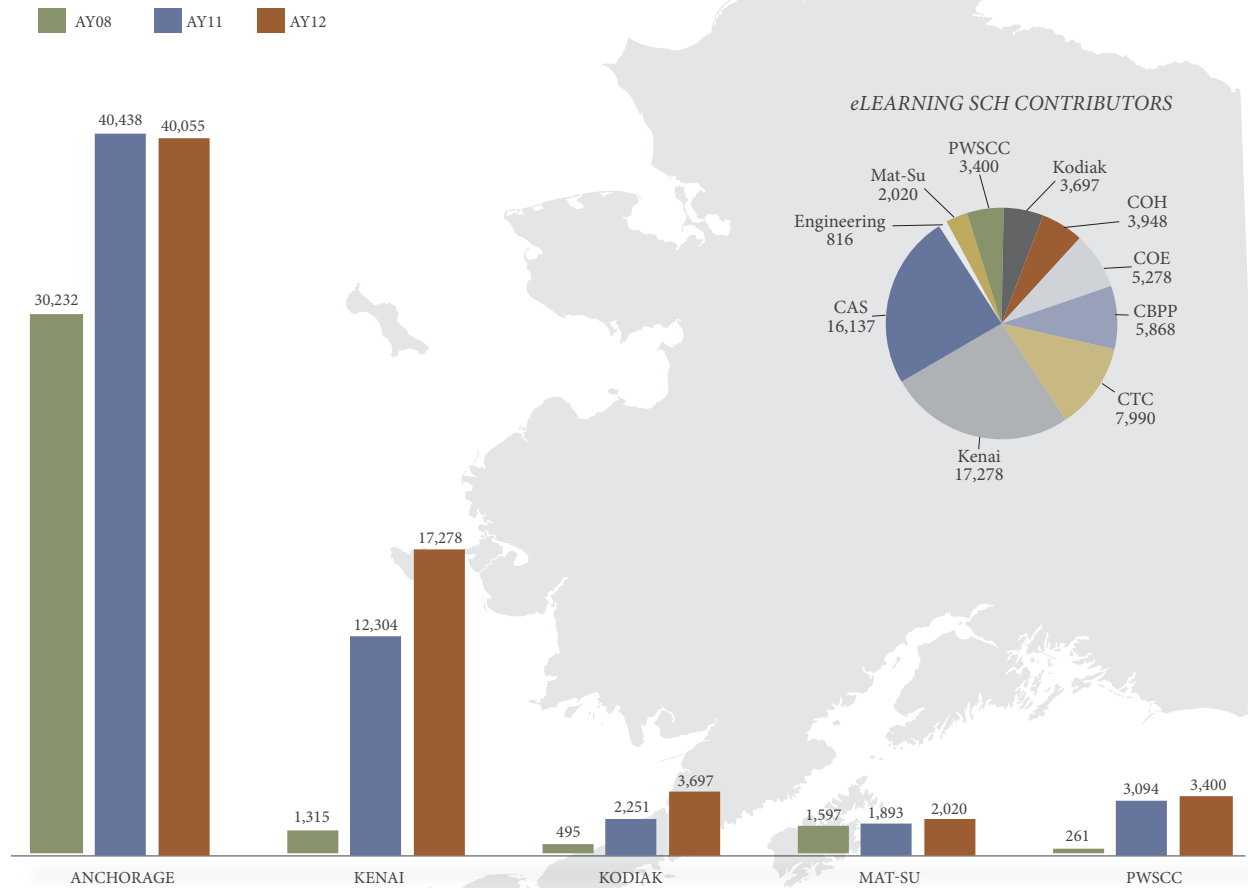
- **48%** of students took at least one course with an online component offered at any of UAA's campuses in Fall 2011, up 6% from Fall 2010 and 65% higher than Fall 2007.
- **17%** of all student credit hours at UAA are offered via eLearning courses, up from 12% in AY08.
- **80%** of the students enrolled in eLearning courses in Fall 2011 were based at the Anchorage campus.
- **71%** of eLearning SCH is in lower division courses (100-299) in Fall 2011, up from 61% five years ago.
- **70%** of the growth in eLearning student credit hours since AY08 has occurred at community campuses, led by Kenai Peninsula College.
- **4%** of the students enrolled in eLearning courses are from outside the MAU (215 from UAF and 218 from UAS).

AY12 PERFORMANCE HIGHLIGHTS

- **Kenai Peninsula College** produced the largest increase of any unit (4,974) in AY12 and is now the largest producer of eLearning credit hours (17,278).
- **Kodiak College** added 1,446 SCH in eLearning courses, now the second largest producer of online SCH among the community campuses (3,697).
- The **College of Arts and Sciences** contributed 1,129 SCH to the growth in eLearning credit hours, a 7.5% increase over AY11 for a total of 16,137. The School of Engineering was the only other Anchorage-based unit to register an increase in eLearning credit hours in AY12 (up 170 to 816 total).
- In AY12 the MAU presented 1,335 courses with online content, with the majority (90%) requiring no location-based delivery.



eLEARNING CREDIT HOUR GROWTH BY CAMPUS



eLEARNING CREDIT HOURS										
	AY03	AY04	AY05	AY06	AY07	AY08	AY09	AY10	AY11	AY12
UAA MAU TOTAL	16,501	18,226	21,440	25,006	29,188	33,900	40,629	49,560	59,980	66,450
BY CAMPUS										
Anchorage	15,643	17,453	20,207	23,219	26,374	30,232	34,148	38,066	40,438	40,055
Kenai	78	423	558	541	1,040	1,315	3,765	7,798	12,304	17,278
Kodiak	93	48	-	123	197	495	493	1,114	2,251	3,697
Matanuska-Susitna	49	248	268	1,100	1,535	1,597	1,659	1,571	1,893	2,020
Prince William Sound CC	401	54	407	23	42	261	564	1,011	3,094	3,400
BY COLLEGE										
Academic Affairs	153	114	102	144	138	117	135	150	-	18
CAS	9,368	9,846	10,062	9,922	9,714	12,345	13,876	14,198	15,008	16,137
CBPP	2,797	3,216	3,186	3,141	3,783	4,845	5,049	6,270	6,180	5,868
COE	1,697	2,141	3,168	3,143	5,378	4,891	5,632	5,211	5,546	5,278
COH	289	750	1,872	3,079	3,394	3,296	3,478	4,725	4,715	3,948
CTC	975	1,008	1,546	3,575	3,661	4,287	5,343	6,907	8,343	7,990
SOEN	364	378	271	215	306	451	635	605	646	816