

Then and Now in Online Learning at Ferris State University

Snapshots in Time

Attribute	May 2006	May 2009
Content Management System	WebCT	FerrisConnect - WebCT Vista/Blackboard (Approximately \$1.5 million invested in technology and training)
Instructional Technologists	One Bill Knapp – full time	Two Bill Knapp – full time Meegan Lillis – full time
E-Learning Administrator	Appx. 1 <ul style="list-style-type: none"> • Bill Knapp is WebCT administrator • Randy Vance is half-time e-learning consultant and backup administrator 	Two – Mary Holmes, E-Learning Administrator – full time Scott – Backup E-Learning Administrator
Instructional Designer	One grant-funded position assisting HVACR (Enid Carlson-Nagel)	One full-time designer, Bea Griffith-Cooper, in FCTL plus additional assistance with designer in academic affairs (Enid Carlson) working on varied online tasks
No. of Courses Offered	June 2005 – 123 courses offered*	570 for 08-09; 278 discrete courses
SCH Produced	2004-05 = 9345	2008-09: 23,614 (153% increase)
Sections in FerrisConnect	n/a	Spring 2009: 1,197
Cross-Listed Sections (2 or more sections of a course are combined into online section)	n/a	Spring 2009 - 197
No. of Degree Programs Fully Online	Almost one - HVACR	Six – Dental Hygiene BS; Nuclear Medicine BS; Nursing RN to BSN; Nursing MSN; MBA, HVACR BS Certificates number 5: Direct Marketing, E-Commerce Marketing, Geographic Information Systems; Facility Management; Business-to-Business Marketing
No. of faculty listed as designers	Fall 2005 - 278	In Spring 2009 Total Banner Sections: 2757 FerrisConnect Sections: 1209 Percentage: 44% of the sections are taught with/through FerrisConnect
Total No. of Ferris Students	12,547 – Fall 2005	13,532 (most SCH increase attributable to online)
No. of student served via UCEL/CPTS	Fall 2005 – Combined UCEL/FSU-GR = 1881	CPTS = 2513 (total number of students, not just online). 2/3 of students enrolling in online courses are admitted thru

		either off-campus or online programming
No. of students (unduplicated) enrolled in FerrisConnect sections (not only online)	n/a	9,917
Faculty Center for Teaching and Learning	Director search underway; one full-time faculty in residence	Director in place; FerrisConnect trainers available to conduct training of faculty for online pedagogy and system. Faculty in residence evolving.
Hardware/Software	<p>Following is the configuration in use to support WebCT in 2005:</p> <ul style="list-style-type: none"> • Dell PowerEdge 2550 • Dual 1GHZ Pentium-III • 2GB RAM • 4 - 73GB 10000RPM Hard Drives (RAID5) • Redhat Enterprise Linux 3 • Responodus (test software) <p>Beginning in Winter 2006, the following enhancements were to be introduced to support WebCT:</p> <ul style="list-style-type: none"> • Dell PowerEdge 2850 • Dual 2.8GHz Xeon 	<p>Diagram forthcoming from Mary Holmes – significant expansion</p> <p>Application Nodes:</p> <p>2 - PowerEdge 1955 Intel(R) Xeon(TM) CPU 3.00GHz 4 processor 2 cores 80 gig</p> <p>3 - PowerEdge 1955 Intel(R) Xeon(R) CPU 2 processor 2 cores 140 gig drive</p> <p>Database Server</p> <p>1- PowerEdge 1955 Intel(R) Xeon(TM) 4 processor 2 cores 80 gig system</p> <p>4 tera SAN</p>
Other Systems	Banner conversion is taking place	My FSU implemented and Banner conversion is complete
Regional Offices (Student and Faculty Services)	Detail not available.	<ul style="list-style-type: none"> • Two additional advisors for AHS for both east and west sides of state • Debby Buck fills new position in AHS to assist distant students • Additional financial aid/admissions person added to Northern region and southwest • Coordinator added to new Lansing office (temporarily vacant as she took the AHS position) • Delta College office opening June 1- part-time person to be added early August. Flint staff to cover until then.

		<ul style="list-style-type: none"> • Admissions process more centralized - all applications and transcripts flow to central admissions in Big Rapids for initial processing. • All off-campus combined under one umbrella of CPTS. <p><i>Net: Approximately 5+ more individuals directly serving distant students, including those fully online.</i></p>
Financial Aid	Students in fully online programs may not access financial aid.	There are no limitations for students regarding access to financial aid. They may be awarded federal financial aid, whether online or face-to-face.
Web Presence	Buried within UCEL	Emerging presence at: http://cpts.ferris.edu/online
Student Support	Limited – no reference in document	ITAP and TAC students are trained to support faculty in offices, students required help with FerrisConnect, and other IT functions. They support most training. TAC has been promoted to be the “first call.”
Quality	Online surveys administered	Online surveys have been refined and continue to be administered. Trends over time include less need for technical support and major concern with instruction includes timeliness of responses from faculty.
Students in FerrisConnect	unavailable	Number of students (unduplicated) taking at least one FerrisConnect course: 9917

Addenda Items

	<u>2005</u>	<u>2009 (appx)</u>
Allied Health Sciences	26 courses	59
Arts and Sciences	28 courses	83
Business	42 courses	61
Education and Human Services	14 courses	57
Optometry	1 course	3
Engineering Technology	12 courses	13

2005 – WebCT trainers

1. Mike Berghoef, College of Arts and Sciences (CAS)
2. Kimn Carlton-Smith, College of Arts and Sciences

3. Richard Hewer, College of Business (COB)
4. Warren Klope, College of Technology (COT)
5. Gloria Lukusa, University College (UC)
6. John Schmidt, College of Technology (COT)
7. Jonathan Taylor, College of Arts and Sciences

2009 FerrisConnect Trainers – all certified

1. Amy Buse, COB
2. Steve Lyman, COB
3. Sandy Burns, CAHS
4. Susan Fogarty, CAHS
5. Mike Berghoef, CAS
6. Kimn Carlton-Smith, CAS
7. Jonathan Taylor, CAS
8. Susan Hastings-Bishop, COEHS
9. Rick Van Sant, COEHS
10. Warren Klope, COET
11. John Schmidt, COTE
12. Randy Vance, MCO
13. Kim Hancock, COP
14. Gloria Lukusa-Barnett, UC
15. Eunice Merwin, UC
16. Enid Carlson-Nagel, AA

Expected Outcomes of Proposed Change (submitted with May 2006 request)

This proposed change supports many University strategic directions as well as state initiatives in support of expanding access to baccalaureate education. Expected outcomes of the expanded opportunities for online degrees include

1. Expanded use of technology to support learning
2. Improved access to higher education
3. Responsiveness to learners' preferences
4. Curricular redesign
5. Enhanced effectiveness
6. University competitiveness
7. Increased enrollments