

In support of the UC Davis strategy to “provide the physical facilities, information resources and technology infrastructure necessary to achieve national and international distinction and leadership in learning, discovery, and engagement,” the campus pursued several initiatives and made a number of advances during the 2006-07 academic year. This section identifies metrics in support of this strategy. To access a description of programs and advances, see the progress report at <http://vpict.ucdavis.edu>.

2006-07 METRICS – CAMPUS STRATEGIC PLAN

Computing Accounts & Email

<i>Campus computing accounts</i>			
	2004-05	2005-06	2006-07
Total # accounts	61,088	82,457	
# total active computing accounts (not incl. applicants)	49, 278	51,140	72,799
# new computing accounts created (not incl. applicants)	12,000	14,758	15,094

<i>Email</i>			
# class mailing lists	4279 (1376 F04; 1481 W05; 1412 S05)	4555 (1499 F05; 1545 W06; 1511 S06)	(1669 F06; 1708 W07; 1540 S07)
# total messages delivered	53,424,770 (for 05/05)	71,745,343 (for 05/06)	65,825,159 (for 04/07)
# spam messages		8,790,681 rejected, and 20,288,408 tagged as spam (in 04/06)	41,650,698 rejected, and 44,780,211 tagged as spam (in 04/07)

Labs & Classrooms

<i>Computer labs and classrooms</i>			
	2004-05	2005-06	2006-07
# faculty users	293	274	338
# student users	25,040	25,182	25,401
# staff users	861	780	847
# logins	1,075,124	1,118,324	1,139,262
# seats/workstations for computer classroom instruction	270	311 (+41)	348 (+37)
# seats for open computer access	107	107	111 (+4)

General assignment classrooms (2006-07)

Personal response systems	# classrooms equipped with system: TBD # courses using PRS technology: 12-15 per quarter # clickers used per quarter: 3000
Assistive Listening devices	Total # of classrooms with assistive listening devices: 49 # classrooms equipped in 2006-07: 5
Media systems	Total # of classrooms with complete media systems: # classrooms equipped in 2006-07: 8
Data projectors	Total # of classrooms with data projectors less than 5 years old: 92 # classrooms equipped in 2006-07: 49
Document cameras	Total # of classrooms with new document cameras: 25 # classrooms equipped in 2006-07: 16 # units available for faculty loan: 3
DVI data projector connections	Total # of classrooms with DVI projection connections: 9 # classrooms equipped in 2006-07: 5

Educational Technology

MyUCDavis course management tools (my.ucdavis.edu)			
	2004-05	2005-06	2006-07
# grades submitted through Online Grade Submission	F 04: 112,684; W 05: 107,596 ; Sp. 05: 103,044	F 05: 124793; W 06: 123510; Sp 06: 118074	F 06: 128734; W 07: 124643 ; Sp 07: 117309
# grade books created using GradeBook	F 04: 2579; W 05: 2686; Sp. 05: 1741	F 05: 2584; W 06: 1707; Sp 06: 1600	F 06: 1729; W 06: 1792; Sp 07: 1578
# quizzes administered to students	F 04: 149; W 05: 68; Sp. 05: 132	F 05: 124; W 06: 96; Sp 06: 102	F 06: 37; W 07: 67; Sp 07: 96
# Web sites created using Website Builder	F 04: 514; W 05: 2686; Sp. 05: 1741	F 05: 1039; W 06: 1020; Sp 06: 1102	F 06: 1147; W 07: 1194; Sp 07: 1142
# announcements created using Course Announcement	F 04: 2067; W 05: 2173; Sp. 05: 2213	F 05: 2776; W 06: 2844; Sp 06: 2844	F 06: 3323; W 06: 4053; Sp 06: 3096

SmartSite (smartsite.ucdavis.edu)	2006-07
# of course sites	604
# of project sites	863
# of training sites	447
# of faculty using SmartSite	915
# of students using SmartSite	14,057
# of staff using SmartSite	4,355

Podcasting (podcast.ucdavis.edu)	2005-06	2006-07	% increase
Faculty users	28	81	189%
Student users	2277	5789	154%
Staff users	1380	1657	20%
# of logins		189,356	
# of digital audio recorders installed in classrooms		12	

Educational technology training (Jan.-mid July 07)	
# of workshops	70
# of workshop participants	250
# of workshops related to SmartSite	49
# of these that were introductory workshops	30
# of SmartSite workshop participants	160
Average # of participants per workshop	3.25
Most well-attended SmartSite workshop	Organizing Your Dissertation in SmartSite
# of workshops not related to SmartSite	21
# of non-SmartSite workshop participants	90
Most popular non-SmartSite workshops	Blogging; Teaching with PowerPoint
Average # of participants per workshop	4.3

Research Computing

High-speed networking	2006-07
Average monthly bandwidth over the HPR-CENIC connection (allows researchers to quickly share very large data sets with other research facilities)	60.7 terabytes outbound 69.8 terabytes inbound
# of gigabit connections on campus	163 (as of late 05/07)

Centrally-hosted systems	2006-07
# of systems hosted in data center	~450
# of clusters hosted at data center	4 distinct clusters that comprise ~ 200 systems

Wireless Networking

Wireless printing (<i>wirelessprinting.ucdavis.edu</i>) 2006-07	
# wireless printing locations	Five: MU Station (177 MU), 163 Shields, 75 Hutchison, 1101 Hart, 15 Olson, 1154 Meyer
# pages printed	6,147

Centrally-managed wireless network (<i>wireless.ucdavis.edu</i>)			
	2004-05	2005-06	2006-07
# of centrally-managed access points	93	235	268
# of department-managed access points using centrally-managed authentication	21	70	83
# of number of Moobilenet users per month (average)			15,000