ITS Executive Steering Committee (ITESC)

Agenda and Materials Sep 22, 2011





Agenda

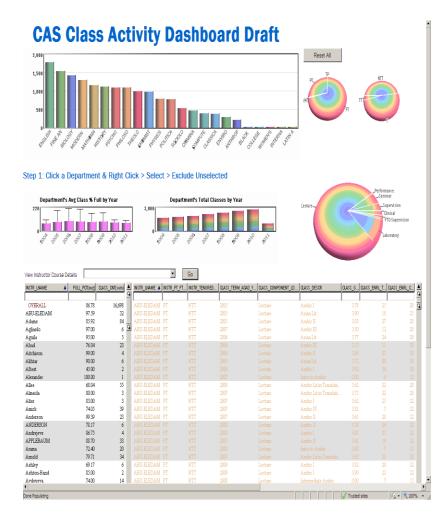
Major Project Status Reviews

- DW/BI Program Prototype (K. Smith)
- ePortfolio Demo (P. Green, J. Sibenaller)
- Closeout of 2011 PII Scans (J. Sibenaller)
- Novell to Microsoft Migration (D. Vonder Heide)
- BCDR Program Business Impact Analysis (D. Vonder Heide)
- Security Camera Status (D. Vonder Heide)
- FY13 Budget Submissions (S. Malisch)
- LUMC/SSOM Initiatives (S. Malisch)
- Upcoming Priorities (All)
 - R+ Replacement
 - Advance Web Migration
 - Web Content Migration
 - SSOM, MSoN Initiatives longer-term
 - Portal long-term

2



DW/BI Program



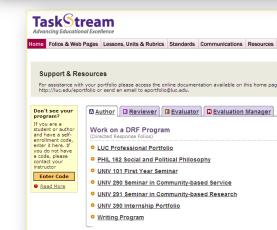
CAS Class Activity Dashboard Draft Reset All Step 1: Click a Department & Right Click > Select > Exclude Unselected Department's Avg Class % Full by Year Department's Total Classes by Year ▼ Go View Instructor Course Details INSTR_LINAME & INSTR_FT_FT... INSTR_TENURED... CLASS_TERM_ACAD_Y... CLASS_COMPONENT_D... CLASS_DESCR FULL_POT(ang) QUASS_DAT(sum) INSTR_UNAME CLASS G. CLASS_ENRL_T. CLASS_ENRL_C. OVERAL 88.72 Berg Bresin 53.67 89.60 Sptp: Ekology Eresan Erown Buldsk Castaneda Castignetti CUADROS 102.00 90.43 95.00 63.80 \$6.00 Devideon Devideon Doeing Duffie Petiano Pergo Calo Osinger Gales Chapterski Godzel Oranie Haas Henilton 90.11 86.43 123.33 Lecture 98.60 100.00 98.00 Genetics 85.40 100.00 96.75 94.80 87,50 84.67 92.70 79 M Betiste



ePortfolio Demo







Login to TaskStream								
Username (UVID)								
Password								
	Forgot your password?							

About TaskStream

Task Stream is Loyola's new ePortfolio and assessment solution. Students are able to collect their work and publish an electronic portfolio that provides actual evidence of achievement for students, as well as an assessment tool for the university.

Login instructions:

Use your Loyola UVID and password to connect to TaskStream.



eportfolio.luc.edu



www.luc.edu/experiential/eportfolio.shtml

2011 PII Closeout

Туре	Area	Data Steward	Category
Department	Campus Safety	Eric Deubel	No Response
Department	HR	Michael Capulong	No Response
Department	Student Affairs	Marc Rehula	No Response
Department	UMC	Vianey Suarez	No Response
School	Nursing - Maywood	James Walsh	No Response
School	College of Arts & Sciences-WTC	Sharon Davis	No Response
Department	Residence Life	Sarah Wilson-Merriman	Promised
Department	Athletics	Brian Sisson	Promised
School	Criminal Justice	Brian Donovan	Promised
School	Modern Languages	Marcus Devin	Promised
Department	LUMA	Guadalupe Herrera	In Progress
Department	Athletics	Brian Sisson	In Progress
Department	Facilities	David Beall	In Progress
Department	Graduate enrollment (GPEM)	Rich Heath	In Progress
Department	Campus Community and Planning	April Whitworth	In Progress
School	School of Continuing & Prof Studies	Nancy Argudo	In Progress
School	GSB	Mark Law	In Progress
School	Political Science	Nora Rybarczyk	In Progress
School	Biology	Joseph Schluep	In Progress
Department	Undergraduate Admissions	Adam Buller	New Data Steward
School	Philosophy	Becky Marsh	New Data Steward

20 data stewards yet to report

PII 2011 Status	20	2011)10	2009	
Data Stewards Reporting	43	68.3%	67	100.0%		
Computers Scanned	1952	78.6%	2483	100.0%	2322	100.0%
Computers Encrypted	1302	66.7%	1534	61.8%	1302	56%
PII Found	403	20.6%	569	22.9%	573	25%
PII Left on Device	38	1.9%	242	9.7%	377	16%



Novell to Microsoft Migration





BCDR Program - Business Impact Analysis

- Systems Inventory
- Interruption Impact
 - RPO
 - RTO
 - BCP Critical
- Revised Timeframe
- WTC Data Center

DIVISION	CONTACT	STATUS	
ADMINISTRATIVE SERVICES			
General Counsel	Ellen Munro	Outreach	
Human Resources & Compensation	Joan Stasiak	Outreach	
Safety & Security	Bob Fine	Outreach	
ADVANCEMENT			
Marketing & Communication	Maeve Kiley	In Process	
Advancement Information Systems	Stacey Hughes	Outreach	
ACADEMIC AFFAIRS			
Enrollment Management - Enrollment Systems	Tim Heuer	In Process	
Academic Administration - Registration & Records	Clare Korinek	Received	
Resource Management - Institutional Research	Richard Hurst	Received	
Resource Management - Academic Business Operations	Joanna Pappas	Received	
Faculty Administration	Anne Reilly	Received	
STUDENT DEVELOPMENT			
Residence Life	Romando Nash	Received	
Student Development & Life	Clifford Golz	Received	
Wellness Center	Diane Asaro	Received	
INANCE SERVICES			
Finance	Rebecca Gomes	Received	
Budget & Financial Analysis	Tom Hickey	Received	
Bursar	John Campbell	In Process	
Payment Services	Brian Slavinskas	Received	
Sponsored Program Accounting	Karen Mc Cormack	Outreach	
Purchasing	Sam Perry	Outreach	
Strategic Debt & Risk Management	Sue Bodin	Outreach	
Cash Management	Cory O'Brien	In Process	
CAPITAL PLANNING & CAMPUS MANAGEMENT			
Capital Projects & Management	Kana Wibbenmeyer	Outreach	
Campus Services	Tim McGuriman	Outreach	

Security Camera Status

- PHASE 1A: Includes adjustments to existing security cameras at multiple residence halls.
- PHASE 1B: Phase 1B will focus on high priority areas as noted by Residence Life for a total of (51) new cameras. Approximate cost \$297,000.
- PHASE 2: Phase 2 will focus on areas to supplement Phase 1B as noted by Residence Life for a total of (22) new cameras. Approximate cost \$127,000



FY13 Operating Budget Submissions

	FY13 SUMM	ARY REQUE	STS			FUTURE MAINTENANCE	
Category	Item Description	Sponsor	Pri	FY13 One Time Cost/Benefits	FY13 Operating Costs	Operating Total FY13/14	Notes
Mandatory	Incremental Telecomm/Tariff Increases	Enterprise	М	\$0	\$57,000	\$57,000	Incremental Tariff Increases and the addition of Woodstock and Cuneo Phone and Internet Circuits.
Head Count	Enterprise Architect	ITS	3	\$23,800	\$85,000	\$108,800	Needed to overcome resource constraints that are preventing enterprise architecture tasks from being completed and to sustain enterprise architecture. Currently, the architecture tasks and planning are being done on a part-time basis from existing staff. Purchased tool (iServer) remains under-utilized as a result. Advancement of iServer use including drill down views of technologies in place at Loyola.
FY13 OPERAT	FING SUMMARY:						
# of Projects			Pri	FY13 Benefit Costs	FY13 Operating Costs	FY13 Total Operating Costs	
1	Total for M Projects	All	М	\$ -	\$ 57,000	\$ 57,000	
1	Total for 3 Projects	All	3	\$ 23,800	\$ 85,000	\$ 108,800	
2				\$ 23,800		\$ 165,800	



FY13 Capital Budget Submissions

Note: \$1.5 million place holder for ITS Capital (Finance) will be applied to these capital projects-NO ADDITIONAL FUNDING REQUESTED AT THIS TIME

	EY13 CAPIT	AL PROJECTS		FUTURE	
Category	Item Description	Sponsor Pri	Capital/ One Time FY13 ALL COSTS	Operating/ Ongoing Costs FY14/15	Notes
nfrastructure	Phone System End of Life Planning	Enterprise M	\$220,000	\$60,000	The telephone system supporting Water Tower Campus (as well as Granada, Simpson, and Fairfield at the Lake Shore Campus) has reached its end of life and will no longer be supported by Avaya as of December 2012. This request will allow us to upgrade all remaining equipment at both campuses to the newer platform that supports our Lake Shore Campus telephone system. The total cost for this upgrade is \$889,000. Pending a review by Finance, our plan is to recast our FMV existing lease to cover the hardware portion of the upgrade, or \$669,000. Assuming that this plan is approved, our capital request would therefore need only cover the labor portion of the upgrade, or \$220,000. Beginning in FY13, our annual maintenance costs will increase by \$60,000.
	WTC Data Center Move/Remediation	Enterprise M	\$500,000	\$0	Placeholder to complete the WTC Data Center/Remediation from FY12. Project will commence in FY12 and may not be fully funded or completed in FY12 Strategy and final location is in development now. This is estimate only.
	Consulting to Move Away from GroupWise E-mail System	Enterprise 1	\$200,000	\$0	Microsoft Exchange is the market leader for enterprise messaging. Exchange provides email,calendar, and contacts on the PC, phone & web, so our faculty, staff and students can stay connected and in sync. Several key features included in Exchange would improve the way in which we communicate. (1) Voicemail and email messages can be consolidated into a universal inbox. (2) Without the need to purchase or manage separate mobile platforms, all faculty, staff and students could begin to leverage mobile access. (3) Exchange's built-in, automated and accessible archiving would allow all users access to archived and regular email all from the same inbox; whether via Outlook, a mobile device or the web. (4) Integrated disaster recovery, security, anti-spam functionality would provide Loyola an additional layer of protection for one of its key applications. (Cost includes consulting and implementation.)
	Security Camera Infrastructure Refresh	Enterprise 1	\$50,000	\$0	New refresh pool to begin funding replacements for 400+ security cameras, servers, disk space, and backup. This is estimate to start until more detailed documentation and knowledge of environment and lifecycle is available. (Recommend 60% funded by Tech Fee.)
scademic Technology nitiatives	Upgrade large auditorium spaces with built-in and current technology (Flanner (\$65K) and Kasbeer (\$85K) Auditoriums, and Crown Lobby (\$35K))	Enterprise 1	\$185,000	50	 Flanner auditorium has built-in technology older than eight years. Because of the unique size of the space (over 200 students), the space will require significant technology refresh., which is over 40% of the entire refresh budget for all classroom spaces. This special case room will require capital funding outside of the normal refresh program. (Improvements to this space could be funded from Tech Fee given that it is primarily student/classroom space.) <u>Kasbeer Hall</u> lacks built-in technology which makes it an unreliable venue for larger audiences. Because of the unique size of the space (over 150 guests) and its "multi-purpose" use function, the space will require significant technology refresh., which is over 50% of the entire refresh budget for classroom spaces and this space is used primarily for non-classroom activities. This special case room will require capital funding outside of the normal refresh program. <u>The Crown Lobby</u> has obsolete technology that is not functioning properly. Because of the unique size of the space (over 100 guests) and its "multi-purpose" use function, the space will require significant technology refresh to 25% of the entire refresh budget for classroom spaces. This space is used primarily for non-classroom/student activities and require scipital funding outside of the normal refresh program.
	Replace Personal Account Manager (PAM)	Enterprise 2	\$200,000	\$40,000	Our current Password Management System is antiquated and lacks several user friendly features and functions available to newer systems. Password problems are still our number one technology related Help Desk call and a new system will improve customer service. The migration from Novell platforms to Microsoft will influence the technology selection process which will occur to identify the replacement solution.
Security nitiatives	Replace VPN (Firepass)	Enterprise 1	\$156,000	\$18,200	The current VPN solution from Firepass is quickly becoming outdated. It also requires users to download certificates to their PC's which has become increasingly troublesome from a user persepctive and an ongoing support issue for ITS. A replacement solution will provide an improved user experiience and include the use of software tokens instead of certificates for secure authentication. The use of software tokens will make the VPN use and upkeep much simpler while maintaining secure 2-factor authentication (token + password). Future maintenance (operating cost) of \$31K is offset by \$13K of maintenance already budgeted for existing solution, leaving \$18K in additional funding required.
	Identity Finder Add On's	Enterprise 1	\$37,000	\$8,140	Add on's to Identity finder to enable scanning of file servers, databases, and websites. This will allow us to understand where we are storing Loyola protected and Loyola sensitive information within file systems and databases.
of Projects	L SUMMARY:	Pi	FY 13 Capital Cost	Future Operating Cost FY14/15	
2	Total for M Projects		\$ 720,000	\$ 60,000	
5	Total for 1 Projects	All 1	\$ 628,000	\$ 26,340	
2	Total for 2 Projects		\$ 200,000		

FY14 Planning (Forecast)

	FY14 ANTICIPATED CO	STS			FUTURE MAINTENANCE	
Category	Item Description	Year	Pri	One Time Cost	Operating Cost	Notes
Mandatory	Mainteance Increases	FY14	М	\$0		Cost needed to cover regular maintenance/membership and dues increases and anticipated additions to maintenance over the next 2 years; software maintenance costs average increases 7% annually; current budget is able to absorb about \$110K with discontinued or repurposed funding. \$140K covers the remaining increases.
	Phone System End of Life Planning	FY14	M	\$0		Maintenance cost associated with FY13 Capital
	Replacement of the Personal Account Manager (PAM)	FY14	М	\$0	\$40,000	Maintenance cost associated with FY13 Capital
	Replace VPN (Firepass)	FY14	М	\$0	\$18,200	Maintenance cost associated with FY13 Capital
	Identity Finder Add On's	FY14	М	\$0	\$8,140	Maintenance cost associated with FY13 Capital
Capital	Virtualization of Applications	FY14	1	\$200,000	\$40,000	Virtualizing applications will allow us to reduce the size of the images we deploy because we will not need to install the applications. With virtualized applications, we would be able to respond more quickly to application requests. We could allow users to access the version of the application they need, for a particular use. If a certain application they used needed an earlier version of IE, we could make multiple versions of IE available. We could allow for remote access of applications to fac/staff so they would not have to remote to their machines to use them.
	SharePoint-Collaboration Tool	FY14	1	\$100,000	\$20,000	
Applications	Move Lawson and Kronos hosting from LUHS to LUC	FY14	1	\$216,000	\$100,000	This project is to take over the hosting and support of: 1) Lawson HR/Financial application; 2) Kronos application and clocks; 3) BSI Software (Tax Factory) and 4) MHC (check printing & Imaging) software. Purchase new servers \$66K and purchase of professional services to assist in the move estimating \$150K. The operating costs are initially estimated to be equal to what is being spent with LUMC FY2011 plus ~10% which includes 3-5 FTE; annual maintenance for the four applications and the clocks. FY11 estimates LAWSON = \$772K; KRONOS = \$108K; BSI = \$7K; MHC = \$3K (Total ~\$881K). This budget would be redirected to LUC ITS budget; by FY14 we're projecting ongoing operating of \$980K so difference of \$100K increase only is reflected here.
FY14 SUMMA	RY:	1				
# of Projects			Pri	FY 14 Capital Cost	Future Operating Cost FY14	
5	Total for M Projects	All	M	s -	\$ 266,340	
3	Total for 1 Projects	All	1 :	\$ 516,000	\$ 160,000	
0	Total for 2 Projects	All	2 1	s -	\$-	
8				\$ 516,000	\$ 426,340	

Agenda

- Major Project Status Reviews
 - DW/BI Program Prototype (K. Smith)
 - ePortfolio Demo (P. Green, J. Sibenaller)
 - Closeout of 2011 PII Scans (J. Sibenaller)
 - Novell to Microsoft Migration (D. Vonder Heide)
 - BCDR Program Business Impact Analysis (D. Vonder Heide)
 - Security Camera Status (D. Vonder Heide)
- FY13 Budget Submissions (S. Malisch)
- LUMC/SSOM Initiatives (S. Malisch)
- Upcoming Priorities (All)
 - R+ Replacement
 - Advance Web Migration
 - Web Content Migration
 - SSOM, MSoN Initiatives longer-term
 - Portal long-term

12



FY12-FY13 ITESC Schedule

- Sept. 22, 2011 Thursday, 1:30-3:30 PM
 - Major Projects Status Reviews
 - FY13 Budget Submissions
 - Upcoming Prioirities
- Nov. 10, 2011 Thursday, 1:30-3:30 PM
 - Subcommittee Reports
 - Technology Scorecards
- Dec. 15, 2011 Thursday, 1:00-3:00 PM
 - Major Projects Status Reviews
 - Project Portfolio Prioritization
- Jan. 26, 2012 Thursday, 1:30-3:30 PM
 - Project Portfolio Prioritization Results
 - Technology Briefing
- Mar. 8, 2012 Thursday, 1:30-3:30 PM
 - Subcommittee Reports
 - Major Projects Status Reviews

- Apr. 26, 2012 Thursday, 1:30-3:30 PM
 - Subcommittee Reports
 - Major Projects Status Reviews
- Jun. 7, 2012 Thursday, 1:30-3:30 PM
 Project Portfolio Prioritization
- Jul. 26, 2012 Thursday, 1:30-3:30 PM
 Project Portfolio Prioritization Results
- Sept. 13, 2012 Thursday, 1:30-3:30 PM
 - Subcommittee Reports
 - Major Projects Status Reviews
- Oct. 25, 2012 Thursday, 1:30-3:30 PM
 - Subcommittee Reports
 - Major Projects Status Reviews
- Dec. 11, 2012 Tuesday, 1:30-3:30 PM
 - Technology Scorecards
 - Project Portfolio Prioritization

13