Information Technology Advisory Council

October 30, 2013
12:00 – 2:00 PM
UC 128
ITAC Agenda

- Introduction: ITS Organization, Budget and Staffing, 5 Minutes
- ITS Directors’ Presentations, 20 minutes

- Blackboard Presentation, 15 minutes + 5 minutes Q & A
  (New Outcomes and Analytics Modules within Blackboard Learn)
  Liam Ferris, Functional Solutions Engineer Team
  Chad Kainz, Strategic IT Consultant for technology in education, online learning, and mobile strategy

- Innovative Interfaces Inc., 15 minutes + 5 minutes Q & A
  (New and emerging Library technologies)
  Marjorie McLaughlin, Director of Library Relations Management

- Open Dialogue with ITAC members, 20 minutes
ITS Organization

NISS
Network Infrastructure Systems and Services
Mr. Doug Burke (21 FTE)

ERPT
Enterprise Resource Planning Technology
Mr. Avi Badwal (30 FTE)

ATS
Academic Technology Services
Ms. Shahra Meshkaty (35 FTE)

LWS
Library and Web Services
Mr. Michael O’ Brien (9 FTE)

Services and Support for USD Community

Information Technology Services
99 FTE (staff & consultants), $16.2 M Budget
**ITS – Network Infrastructure Systems and Services (NISS), Major Projects (recently completed or in progress)**

**Virtualization**
- VCE Vblock
- 300+ Virtualized Servers
- N+1 Redundancy
- No waiting for vendors to provide hardware

**Storage and Backup Technologies**
- De-duplication of files
- Expanded and upgraded storage – 190TB
ITS – Network Infrastructure Systems and Services (NISS), Major Projects (recently completed or in progress)

Wireless
• 7240 Controllers providing USD with the latest technology
• 10G capable
• 802.11 ac
• Provides better registration of devices on the network
• Network access control
• Use of smart devices in mobility classrooms

Unified Communications – Pilot
• Voice mail to email
Oracle Identity Management (OIM) Project (Phase II)
- Automation of on-boarding and off-boarding process for USD credentials
- Password synchronization
- Complex passwords

Cloud
- USD Web sites
- SPAM Filtering & Mail routing
- DNS
- Exchange Node
ITS – Enterprise Resource Planning Technology (ERPT), Major Projects (recently completed or in progress)

- TargetX on Salesforce.com CRM Platform
- Luminis 5 Portal (MySanDiego)
- MySDmobile – 3rd Generation Mobile Application
- Evisions CAYUSE Grants Management (pre- and post-award)
- EMS – Event and Academic Scheduling System
- Parchment/AVOW Online Transcripts
- TMA – Facilities Management System
- U-Achieve Degree Audit
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ITS – Academic Technology Services (ATS), Major Projects (recently completed or in progress)

- Summer Innovation Institute (SII)
- Student Technology Assistant Program (STA)
- Mobile Project Initiative--iPad Classroom Project
- IT Training workshops – 777 Registrants and 150 workshops
- Learning Spaces – 189 classrooms/labs and seminar rooms
  - Classroom Technology Support
- Flipping Classroom and Media Storage
  - MediaSite Content Capture and Ensemble Streaming Media
  - 125 Video Production (77 used for class projects)
ITS – Academic Technology Services (ATS), Projects and Initiatives in the Pipeline

- Mac OS X 10.9 Upgrade
- Completion of Windows XP Migration
- Mobile Print
- PowerSave
ITS – Library and Web Services (LWS), Major Projects (recently completed or in progress)

- Sierra Integrated Library System (ILS)
- Full-Text Articles On-Line Catalog (Encore ES)
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- Electronic Reserves System (Ares)
- JSTOR Alumni
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- JSTOR Alumni
- Institutional Repository (BePress)
- Franciscan School of Theology (FST)
ITS – Library and Web Services (LWS), Major Projects (recently completed or in progress)

- Cascade Server CMS (Content Management System)
- Website Redesigns (SOLES, Law, SBA, Peace Studies, CAS, Engineering)
"Our passion is to help students accelerate their personal and professional growth through a rigorous, values-based education and practical experiences that develop responsible leaders who change the world."

- Dean David Pyke

**MBA**

*Traditional & International Business Track Options*

Ready to make a significant difference in business? Are you seeking a high quality, real-world learning experience and environment?

USD's MBA programs are designed to help you become a globally minded, influential leader.

**USD's Full-Time MBA Program (both tracks) offers:**

- A personalized learning experience
- Academically rigorous and relevant curriculum
- Study abroad opportunities
- Connections to industry professionals

**The International Business Track also offers:**

- Two international consulting projects on two continents
- Orientation activities in San Diego and Mexico

**USD Advantage**

Ranked Top 100
Best Business Schools
- US News

Explore the Program >
ITS – Library and Web Services (LWS), Major Projects (recently completed or in progress)

- Cascade Server CMS (Content Management System)
- Website Redesigns (SOLES, Law, SBA, Peace Studies, CAS, Engineering)
- My Postings News and Events
- USD Sites (WordPress)
- WebDAM (Digital Asset Management) Image Gallery
ITS – Library and Web Services (LWS), Major Projects (recently completed or in progress)
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ITS – On the Horizon….Projects and Future Possibilities

- Franciscan School of Theology (all areas of ITS)
- Two-year phase out of VHS Decks
- Library Institutional Repositories (BePress)
- Enterprise Firewall replacement (Checkpoint, $500,000)
- Campus-wide Wi-Fi replacement (Aruba 802.11ac, $3.5 M)
- Online Programs & MOOC’s (what’s viable and what’s myth)
- Faculty Information System & Learning Outcomes (Assessment)
- Gaming and Gamification of Course Content
- WISE (World Interactive Study Environment)
- Internet Protocol v6 (All things connected, Wearable Tech-GGlass)
ITS – Thank You!

• Summary of current ITS projects and PowerPoint slide deck:
  
  http://www.sandiego.edu/its/about/org_and_projects.php

• Contact Information:
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