

CMS Campus Solutions (Student Administration) Academic Senate Retreat



August 14, 2007 Presented by:

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This presentation is available online at:
<http://www.fullerton.edu/cms/CampusSolutions/docs/index.html>

Agenda

- **Overview of Campus Solutions**
- **Implementation Overview**
- **Advantages/Disadvantages of Campus Solutions**
- **New Campus Solutions 3rd-party software**
- **DARS to DARwin Implementation Status**
- **Campus Solutions Modification Strategy**
- **Demo of Campus Solutions (interspersed with opinion polls)**
- **Question and Answer**

Overview of Campus Solutions

- All 23 CSU campuses are mandated by the Chancellor's Office to implement PeopleSoft Campus Solutions (student system)
- Our campus began the Campus Solutions implementation August 2006 and will go-live with some functionality this Fall and a majority of the functionality next Spring (March/April)
- When fully implemented:
 - PeopleSoft will replace SIS+ and TITAN Online
 - DARwin will replace DARS
 - IBM Mainframe will be decommissioned December 2008. All mainframe applications must be migrated by then:
 - FRS replaced by CMS Finance July 2007
 - SIS+ and TITAN Online replaced by CMS Campus Solutions
 - SRI (Student Rating of Instruction) replaced by FileNet SOQ process
 - NCS testscore processing migrated to Scantron processing

Overview (continued)

- SIS+ was implemented in 1994 and extensively modified over the years to provide functionality not delivered by the vendor. Hundreds of reports/extract files have been developed for SIS+.
- The Chancellor's Office delivers a "baseline" PeopleSoft application with some modifications required by all 23 CSU campuses such as the Mentor process for admissions, remediation registration processing and Financial Aid Cal Grant processing.

Implementation Overview

- Module teams learn about Campus Solutions functionality, compare to current functionality
- Module teams identify “gaps” in functionality (where we will lose current functionality with the as-delivered PeopleSoft product)
- Module teams determine whether we can live with that gap by modifying business practices or whether we need to modify PeopleSoft to replicate current functionality
- Module teams map SIS+ data to PeopleSoft and convert data
- Module teams review all current reports and extract files to determine which to keep and prioritize them

Implementation Overview (continued)

- Module teams configure delivered setup. Examples:
 - List of colleges, departments, subject abbreviations
 - Registration appointment rules
 - Tuition calculation rules
 - Financial Aid disbursement rules
- Developers (programmers) create identified modifications, reports, extract files, etc.
- Module teams test modifications, reports, extract files
- Module teams document business processes in the PeopleSoft environment
- Define PeopleSoft security and test that security
- Create training materials and provide training to the campus

Advantages/Disadvantages of Campus Solutions

- Advantages: New functionality in PeopleSoft (examples)
 - Registration waitlisting
 - Registration wishlisting (shopping cart)
 - Articulated transfer coursework will satisfy pre-requisites
 - Expanded functionality in Student Self-Service (TITAN Online) to view/modify address data
 - Faculty Self-Service functionality including web grading of classes and capability to download real-time classlists
- Disadvantages: Functionality not delivered (examples)
 - Remediation/GE registration to **require** students to register and not drop required courses. A Chancellor's Office delivered remediation modification only warns students to register for remediation classes. No GE registration ("freshman guarantee") functionality delivered.
 - "Soft" pre-requisites (enroll with warning if pre-requisite not met)
 - Prepayment

New Campus Solutions 3rd-party software

- Hobson's EMT-Connect to handle undergraduate recruitment. Web-based software administered by University Outreach Office.
- DARwin to replace the unsupported DARS mainframe application
- Resource25 software to automate room scheduling

DARS to DARwin Implementation Status

- Conversion from DARS to DARwin is in-progress
- Students will continue to request degree audits from TITAN Online although the degree audit output will be much more user-friendly and easier to read.
- Faculty/staff will no longer request degree audits from SIS+ but will instead request these from the faculty/staff portal. Results of the degree audit will be displayed on the web.
- DARwin interfaced with SIS+ will go-live Fall 2007
- DARwin interfaced with PeopleSoft will go-live April 2008

Campus Solutions Modification Strategy

- Modifications to PeopleSoft are discouraged due not just to the resources required to initially create the modification but more importantly due to the resources required to maintain the modification every time we receive vendor modifications from the Chancellor's Office (several times a year)
- That said, we will modify PeopleSoft when absolutely necessary. Modification requests categorized as:
 - “Must have” modifications – probably will do
 - “Nice to have” modifications – probably won't do

Demo of Campus Solutions (interspersed with opinion polls)

- Faculty/staff will access Campus Solutions from the Faculty/Staff Portal
- Applicants for admission and students will access Student Self-Service from the Student Portal
- Examples of some Campus Solutions web pages follow. Use your voting buttons to indicate your opinion when asked.

Student Self-Service (Student Center) Replaces TITAN Online

Ellie's Student Center

Academics

Enrollment

[My Class Schedule](#)
[Wish List](#)
[Add a Class](#)
[Drop a Class](#)

Academic History

[Grades](#)
[Degree Progress](#)

Deadlines

Summer 2008 Schedule		
	Class	Schedule
<input type="button" value="Bt"/>	HIST 501-01 SEM (1012)	MWF 1:00PM - 1:50PM Hum 123 - Lecture Room
<input type="button" value="Bt"/>	MATH 105-01 LEC (1002)	MWF 9:00AM - 9:50AM MH 264 - Lecture Room

[weekly schedule ▶](#)

SEARCH FOR CLASSES

Holds

No Holds.

To Do List

No To Do's.

Enrollment Dates

[Open Enrollment Dates](#)

Finances

My Account

[Account Inquiry](#)
[Payment Profile](#)
[1098T Detail Inquiry](#)
[1098T Print Option Inquiry](#)

You have no outstanding charges.

[make a payment ▶](#)

Financial Aid

[View Financial Aid](#)
[Accept/Decline Awards](#)

Personal Information

[Demographic Data](#)
[Emergency Contact](#)
[Names](#)
[User Preferences](#)

Contact Information

Home Address 1117 Greenleaf Ave Sacramento, CA 95116 Sacramento	Mailing Address 410 Maple St Anaheim, CA 92806 Orange
Home Phone 714/773-1234	Student Email Address ellie57@csu.fullerton.edu

Admissions

[Request Information](#)
[Apply for Admission](#)
[Accept/Decline](#)

You do not have any pending applications at this time.



Faculty/Staff View of Student Self-Service

Ellie Woo

ID: 00000040 ← Student you selected

- student center
- admissions
- general info
- academics
- finances
- financial aid
- transfer credit

Student Center View of exactly what the student sees in Student Self-Service

Ellie's Student Center

Academics

Enrollment
[My Class Schedule](#)
[Wish List](#)

Academic History
[Grades](#)
[Degree Progress](#)

other academic... >>

Deadlines URL

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weekly schedule ►

SEARCH FOR CLASSES

- Holds**
No Holds.
- To Do List**
No To Do's.
- Enrollment Dates**
[Open Enrollment Dates](#)

Finances

My Account
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You have no outstanding charges.

Financial Aid
[View Financial Aid](#)

other financial... >>

Personal Information

[Demographic Data](#)

Contact Information	
Home Address 1117 Greenleaf Ave Sacramento, CA 95116 Sacramento	Mailing Address 410 Maple St Anaheim, CA 92806 Orange
Home Phone 714/773-1234	Student Email Address ellie57@csu.fullerton.edu

Admissions

[Apply for Admission](#)

You do not have any pending applications at this time.


Faculty Self-Service (Faculty Center)

Susan Kachner ← Faculty Name My Info

Faculty Center

Term Select a term FERPA link
 Select Term Summer 2008 [View FERPA Statement](#)

Show all classes Only classes with enrollment View My Weekly Schedule

 Class Roster  Grade Roster  Learning Management System

Icon to download teaching schedule to Excel

My Teaching Schedule > Summer 2008 > CSU Fullerton

Class	Class Name	Days and Time	Location	Class Dates	Enrolled	Find	
HIST 501-01 SEM 1012	Theory and History (Seminar)	MWF 1:00PM - 1:50PM	Hum 123 - Lecture Room	May 29, 2008 - Aug 10, 2008	3		 
MATH 105-01 LEC 1002	Basic Algebra (Lecture)	MWF 9:00AM - 9:50AM	MH 264 - Lecture Room	May 29, 2008 - Aug 10, 2008	2		 

My Favorite Websites

List of this faculty's teaching schedule for the selected term

Class Roster icon

Grade Roster icon

Class Roster View

Faculty Center

Class Roster

[View FERPA Statement](#)

1012 - HIST 501 - Theory and History

Class Roster Information			
Course	HIST 501	Institution	CSU Fullerton
Title	Theory and History	Term	Summer 2008
Class Number	1012	Session	Regular Academic Session
Class Section	01	Career	Postbaccalaureate
Component	Seminar		
<hr/>			
Day	Mon Wed Fri	Instructor	Kachner,Susan G
Time	1:00PM 1:50PM		
Location	Hum 123 - Lecture Room		

Enrollment Status [change](#)

Icon to download classlist to Excel

Total Students 3 Enroll Capacity 4

Enrolled Students						
Notify	ID	Name	Units	Program - Plan - Subplan	Academic Level	
<input type="checkbox"/>	000000339	Thompson,Connie	3.00	Graduate Degree - Art/History MA	Graduate	
<input type="checkbox"/>	000000742	Wilson,Sam Jacob	3.00	Extension Credit - Ex Ed Undegraduate Generic ND	Not Set	
<input type="checkbox"/>	000000040	Woo,Ellie	3.00	Undergraduate Degree - Art/History 1MJ 1BA	Freshman	

[NOTIFY SELECTED STUDENTS](#)

[NOTIFY LISTED STUDENTS](#)

[PRINTER FRIENDLY VERSION](#)

[CANCEL](#)

[GRADE ROSTER](#)

Checkboxes to email selected students

Or click here to email this student

Staff View of Class Roster

Class Roster

Course ID: 006903 Theory and History (Seminar)
Catalog: HIST 501
Class Nbr: 1012 Section 01
Instructors: Kachner,Susan G




CSU Fullerton
 Summer 2008
 Regular Academic Session

Class Roster Details

Total Students: 3

Enrollment Status:

[Detail](#)

Customize Find View All 							
First  1-3 of 3  Last							
ID	Name	Units Taken	Program - Plan - Subplan	Academic Level	Add Dt	Grade Dt	
1 000000339	Thompson,Connie	3.00	Graduate Degree - Art/History MA	Graduate	07/05/2007	07/05/2007	
2 000000742	Wilson,Sam Jacob	3.00	Extension Credit - Ex Ed Undegraduate Generic ND	Not Set	08/01/2007		
3 000000040	Woo,Ellie	3.00	Undergraduate Degree - Art/History 1MJ 1BA	Freshman	07/27/2007		

Class Roster Question

1. How do faculty want to report instructor-initiated drops for no-shows or students with lack of pre-requisites beginning Summer 2008 ?
 - a = Complete a form available in the department and return to Admissions & Records
 - b = Print a copy of the Class Roster from Faculty Self-Service and cross-out the students you want to drop and sign/date the printout and return to Admissions & Records

Waitlisting

- PeopleSoft provides waitlisting functionality that allows students to add themselves to a waitlist for a class if:
 - Waitlisting is enabled for the term
 - Waitlisting is available for that section
 - The section is closed or has students on the waitlist
 - There are waitlist seats left in that section (we can control how many seats specific sections can waitlist)
 - The student has not exceeded their waitlisting limits for that term
 - The student meets the class pre-requisites
 - Students can view their waitlist position number in self-service
 - A nightly batch process can fill empty seats from the waitlist in the order students were placed on the waitlist. The batch process will check for all the usual registration edits before enrolling a student off the waitlist. This could be particularly useful to fill empty seats after disenrolling students for non-payment.

Waitlisting Questions

2. Do you believe waitlisting would be beneficial to the campus?
 - a = Yes
 - b = No

3. If we implement waitlisting, should we begin with a pilot implementation of selected colleges/departments during the initial term of waitlisting?
 - a = Yes
 - b = No

4. If we implement waitlisting, at what point in the term should we stop allowing students to be waitlisted in closed classes?
 - a = One week before classes begin
 - b = First day of the term
 - c = End of the first week of the term

5. What term should we implement waitlisting?
 - a = Fall 2008
 - b = Spring 2009
 - c = Fall 2009
 - d = Never

Waitlisting Questions (continued)

6. How should we determine the maximum number of students a particular class can waitlist?
- a = Set all classes to a fixed number (for example 5)
 - b = Set based on a percentage of class size
7. How many units should a student be allowed to waitlist per term?
- a = 3 units
 - b = 4 units
 - c = 6 units
 - d = no limit

Wishlisting (registration shopping cart)

- PeopleSoft provides wishlisting functionality that allows students to create a registration wishlist prior to their registration appointment. Some registration edits occur during wishlisting including pre-requisite checking.
 - Wishlisting must be enabled for the term to use this function
 - If students build their wishlist prior to their registration appointment:
 - Departments could use wishlist information as a measure of demand
 - Students can rapidly register when their registration appointment opens with a few mouse-clicks

Wishlisting Questions

8. Do you believe wishlisting (registration shopping cart) would be beneficial to the campus?
 - a = Yes
 - b = No

9. If we implement wishlisting, when should it begin for a term?
 - a = Beginning when the class schedule for the term is published
 - b = Beginning when registration for the term begins

10. What term should we implement wishlisting?
 - a = Fall 2008
 - b = Spring 2009
 - c = Fall 2009
 - d = Never

Average GPA

- In SIS+, we calculate and store the total number of letter grades and average GPA for each section and print that information on the transcript for each class. The size field contains the total number of grades that affect GPA issued in that class. The GPA field contains the average numeric letter grade value across all graded students in that class.

Fall 2006----- (Freshman)

DEPT/NO	COURSE TITLE	UNITS	GRD/PRV	GRD	PT	FOOTNOTE	S#	SIZE/GPA
GEOL-101	Physical Geology	3.00	B		9.00			120/2.27
HIST-180	Survey Of American Hist	3.00	A		12.00			109/2.70
PSYC-101	Introductory Psychology	3.00	B+		9.90			49/2.35
PSYC-110	Reasoning + Problm Solvng	3.00	C		6.00			50/2.12

Enrollment Dates: August 19, 2006 to January 2, 2007

Term	ENROLD	EARNED	GPA UN	GRD	PT	GPA	GRD	PT	BAL
Term	12.00	12.00	12.00		36.90	3.08			12.9
CSUF	39.00	39.00	39.00		124.80	3.20			46.8
Cumulative	39.00	39.00	39.00		124.80	3.20			46.8

Average GPA Question

11. To what degree do faculty, advisors and administrators rely on average GPA data currently printed on transcripts?

a = Heavily

b = Moderately

c = Seldom

d = Not at all

Question and Answer

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