### Student Information System

### What is a Student Information System (SIS)?

- The primary system that we use to manage student data. It "can" include information such as:
  - Information about students (name, contact information, grades, status in program, special needs, degree progress/transfer status, placement, type of student, etc)
  - Instructional information (programs, courses, units, scheduling, etc)
  - Student Services Information (counseling, add/drops, holds, "rules" of the colleges for program progression, early alert, etc.)
  - Financial Aid Information
  - Miscellaneous: housing, library, food services

### Differences in IT Structures

- Private University (e.g. Loma Linda University, University of Redlands, CalBaptist University, etc.)
  - Serves their own institution with no interdependencies with other institutions or state agencies
- State University (e.g. CSU or UC)
  - Central IT office serves all universities within their respective systems
- California Community Colleges
  - Over 72 separate IT offices hosting different student information systems, learning management systems, instructional software, etc. with multi-college districts needing to work towards consensus

### Challenges for Community Colleges

- Limited SIS options (Banner, Colleague, PeopleSoft/Oracle)
- Have to customize to get the functionality needed by the colleges
- Have to customize to address federal and state mandates
- Have to customize to remain compatible to CCC State initiatives
- Costs of hardware and licensing
- Building on top of legacy system

### California Community Colleges



OEI – Online Education Initiative EPI – Educational Planning Initiative

## Today's Crossroads: Customizatability vs. Modern User Experience

- Pros of the Current Environment
  - Customizable
  - Has almost 20 years of customizations specifically designed around local student service/faculty needs/requests
- Cons of the Current Environment
  - "It ain't pretty"
  - Customizable
  - Legacy software building upon legacy software
  - Upgrades take forever because of all the customizations

# Bottom line... we're ready for something new...

Student Information System Review and Transition Process

Step 1 –

Review all Ellucian customizations (Underway)

Clean-up WebAdvisor Students Menu

 Step 2 – Review all viable solutions (Ellucian, Workday, Oracle, State Sponsored EPI Project) –
Potential hurdle is the when solutions will be made available.

### Student Information System Review and Transition Process

Step 3 – Outline what features will be gained and what features will be lost

Step 4 – Schedule product demonstrations and candidly share with constituents pros and cons of each solution and impact on our colleges

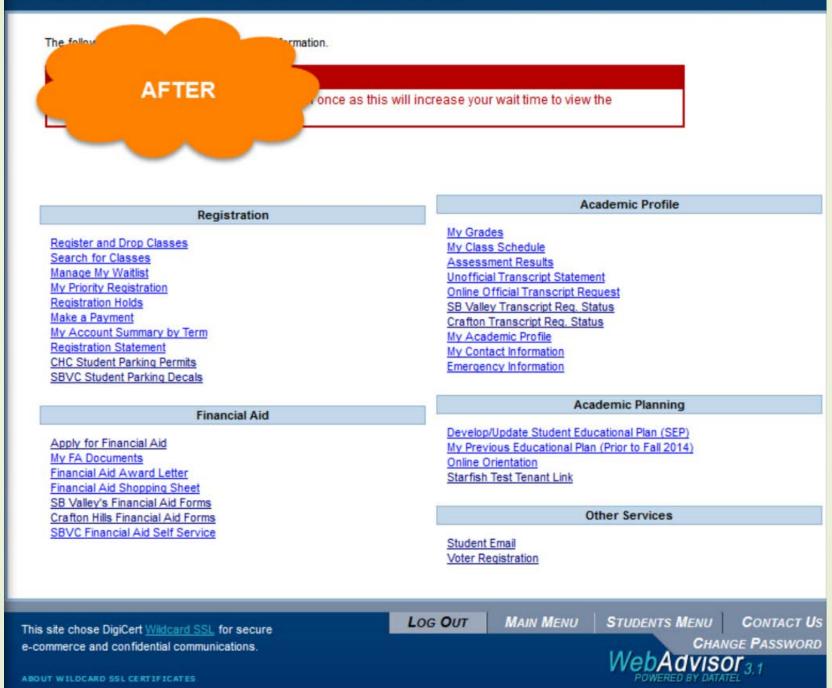
Step 5 – Select product and prepare for transition

CURRENT STUDENTS - WEBADVISOR FOR STUDENTS N	AENU Welcome Roshiyo Urano!	CURRENT STUDENTS - WEBADVISOR FOR STUDENTS	MENU Welcome Roshiyo Urano!
The following links may display confidential information. IMPORTANT NOTICE: Do NOT click on a link or button more than once as this will inc webpage.	rease your wait time	AFTER once as this will inc	crease your wait time to view the
Harry Assessed	Academic Profile		Academic Profile
User Account     Change Password     Contact Information     Emergency Information     Financial Aid     Apply for Financial Aid     Apply for Financial Aid     Amount     Financial Aid     Mathematical Aid Award Letter     Financial Aid Shopping Sheet     SB Valley's Financial Aid Forms     Crafton Hills Financial Aid Forms     NEW****SBVC Financial Aid Self Service***NEW     Communication     E-mail My Counselor(s)     Billing Information	My Grades     My Class Schedule     Assessment Results     Unofficial Transcript Statement     Online Official Transcript Request     SB Valley Transcript Req. Status     Crafton Transcript Req. Status     My Profile     Other Services     Student Email     Voter Registration     NSC Enrollment Verification     NSC Degree Verification     Library Catalog     Blackboard     CHC - Other Services	Registration     Registration     Search for Classes     Search for Classes     Manage My Waitlist     My Priority Registration     Registration Holds     Make a Payment     My Account Summary by Term     Registration Statement     CHC Student Parking Permits     SBVC Student Parking Decals     Financial Aid     My FA Documents     Financial Aid Award Letter     Financial Aid Shopping Sheet     SB Valley's Financial Aid Forms     Crafton Hills Financial Aid Forms     SB/C Financial Aid Self Service	My Grades     My Class Schedule     Assessment Results     Unofficial Transcript Statement     Online Official Transcript Req. status     SB Valley Transcript Req. Status     Crafton Transcript Req. Status     My Academic Profile     My Contact Information     Emergency Information     Develop/Update Student Educational Plan (SEP)     My Previous Educational Plan (Prior to Fall 2014)     Online Orientation     Starfish Test Tenant Link     Other Services     Student Email
<u>Make a Payment</u> <u>My Account Summary by Term</u> <u>Registration Statement</u>	CHC Student Parking Permits Online Orientation		Student Email Voter Registration
Registration     Schedule of Classes     Manage My Waitlist     Register and Drop Classes     My Priority Registration     Registration Holds/Blocks     Academic Planning     Develop/Update Student Educational Plan (SEP)     My Previous Educational Plan (Prior to Fall 2014)     E-mail My Counselor(s)	SBVC Bookstore     SBVC Student Parking Decals     Online Orientation     Online Appointments     SBVC Fast Pass (A&R)     SBVC Online Apointments (Tutoring Center)     SBVC Online Apointments (Writing Center)     SBVC Online Apointments (Assessment Center)	This site chose DigiCert <u>Wildcard SSL</u> for secure e-commerce and confidential communications. ABOUT WILDCARD SSL CERTIFICATES	G OUT MAIN MENU STUDENTS MENU CONTACT US CHANGE PASSWORD WEDACTISOF 3.1 POWERED BY DATATEL

RENT STUDENTS - WEBADVISOR FOR STUDE	ENTS MENU Welcome Roshiyo U	
The following links may display confidential information.		
IMPORTANT NOTICE:		
Do NOT click on a link or button more than once as this	s will increase your wait time BEFORE	
webpage.		
	Academic Profile	
User Account	He Carden	
Change Password	My Grades My Class Schedule	
Contact Information	Assessment Results	
Emergency Information	Unofficial Transcript Statement	
	Online Official Transcript Request	
Financial Aid	SB Valley Transcript Reg. Status	
Apple for Elemental Aid	Crafton Transcript Reg. Status My Profile	
Apply for Financial Aid My FA Documents	INY FIONE	
Financial Aid Award Letter		
Financial Aid Shopping Sheet	Other Services	
SB Valley's Financial Aid Forms	Student Email	
Crafton Hills Financial Aid Forms	Voter Registration	
NEW***SBVC Financial Aid Self Service***NEW	NSC Enrollment Verification	
	NSC Degree Verification	
Communication	Library Catalog Blackboard	
E-mail My Counselor(s)	Discribiolity	
	CHC - Other Services	
Billing Information	Chc - Other Services	
	CHC Bookstore	
Make a Payment	CHC Student Parking Permits	
My Account Summary by Term	Online Orientation	
Registration Statement		
	SBVC - Other Services	
Registration	SBVC Bookstore	
Schedule of Classes	SBVC Student Parking Decals	
Manage My Waitlist	Online Orientation	
Register and Drop Classes		
My Priority Registration	Online Appointments	
Registration Holds/Blocks		
	SBVC Fast Pass (A&R) SBVC Online Apointments (Tutoring Center)	
Academic Planning	SBVC Online Apointments (Tutoring Center) SBVC Online Apointments (Writing Center)	
Develop/Update Student Educational Plan (SEP)	SBVC Online Apointments (Assessment Center)	
estere spare or adam caroutonar num (our		
My Previous Educational Plan (Prior to Fall 2014)	$\leftarrow$ $[$	

#### CURRENT STUDENTS - WEBADVISOR FOR STUDENTS MENU

Welcome Roshiyo Urano!



### What to expect when transitioning

- Pain, Pain, Pain....
- District-wide impact
- All hands on deck
- Costs
- Time
- Compromise

What to expect when transition is complete?

Totally cloud-based solution\*

- No physical hardware
- **99.9%** uptime
- 24/7 availability
- Disaster recovery/business continuity

\*Unknown yet for Educational Planning Initiative

What to expect when transition is complete?

Totally cloud-based solution\*

- Automatic upgrades
- Costs for software (SaaS)/service
- No customizations, just configuration changes

Programmers become business analysts

\*Unknown yet for Educational Planning Initiative

### Questions?