The How's & Why's of SLOs

Bethany Tasaka
SLO Faculty Lead
Fall 2019

What are SLOs?

Student Learning Outcomes

- Student Learning Outcomes (SLOs) give us the opportunity to assess the effectiveness of instruction and programs on campus
- SLOs describe the knowledge, skills, abilities, or attitudes that a student can *demonstrate* by the end of the course
    - This is different from content or coverage
    - What can a student *do* with what they've learned by the end of the semester?

(SLO HANDBOOK, P. 5, 11)

SLOs should...

- Be student-focused
- Use action verbs from Bloom's (1956) Taxonomy
- Be measurable
- Be aligned with Course Objectives and Course Content, as stated on CurricUNET

(SLO RUBRIC)

How do SLOs help me?

- SLOs provide an…
  - Increase of dialogue in relation to teaching and learning
  - Exchange of ideas and pedagogies among faculty
  - Opportunity to evaluate my teaching methods
  - Evaluation of my course structure:
    - Determining course activities
    - Selecting course materials
    - Choosing assignments

(SLO HANDBOOK, P. 6)

How do SLOs help my students?

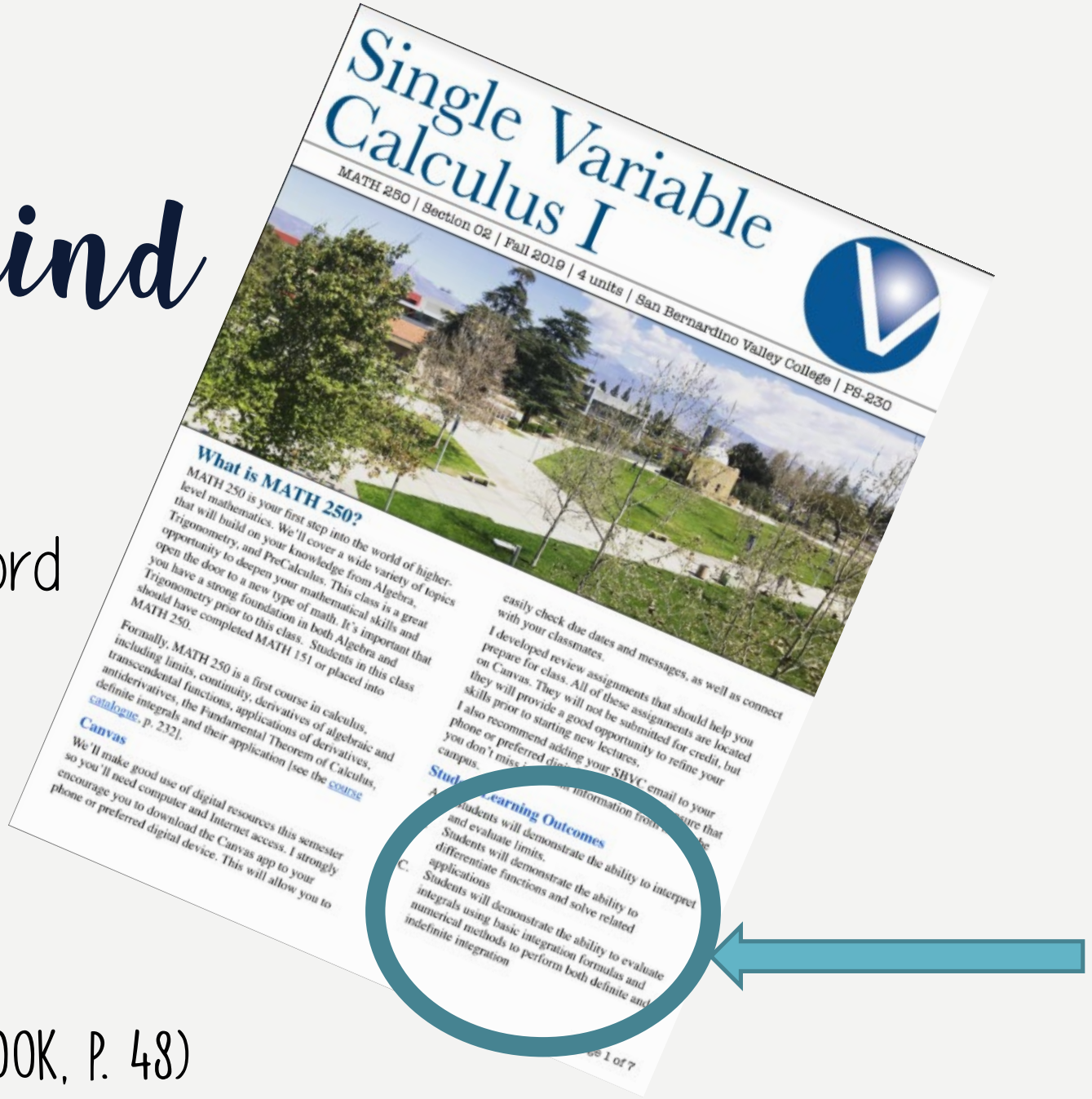
- SLOs provide a(n)…
  - Up front understanding of expectations for the end of the course
  - Orientation shift from what *we* want to cover to what *students* should be able to demonstrate
  - Student-centered learning environment
  - Emphasis on student activity, interaction, and applicatoin

(SLO HANDBOOK, P. 6 – 7)

Where are SLOs?

Where can I find my SLOs?

- The Course Outline of Record
- CurricUNET
- Your syllabi



(SLO HANDBOOK, P. 10; FACULTY HANDBOOK, P. 48)

Changing SLOs

- Changing SLOs requires a change in curriculum
- Talk to your department if you think your SLOs are incorrect or need to be updated
  - Your department should evaluate your SLOs and their assessment process *at least* once during a program review cycle

(SLO HANDBOOK, P. 10 – 11)

SLOs & Assessments

What are SLO assessments?

- Assessments measure how well students mastered a learning outcome
- Assessments and evaluations aren't the same
  - Evaluations are analyses of assessment data, assessment methodologies, and faculty reflections to evaluate student mastery and improve student learning

(SLO HANDBOOK, P. 7)

SLOs	SLO Assessments
The list of outcomes you want from your students	Determine whether or not your students met the outcomes
What you want to measure	*How* you will measure

(SLO HANDBOOK, P. 11)

How do I assess?

- That's up to you and your department
  - Ask your chair if there's a way that your department usually assesses SLOs
- SLO assessment is an ongoing process
  - Every class
  - Every section
  - Every semester

(SLO HANDBOOK, P. 7)

“Okay, I assessed my SLOs…now what?”

The SLO Cloud

- This is where we store SLO submissions
- Once you complete your assessments, log into the Cloud to enter your results
- We can run reports

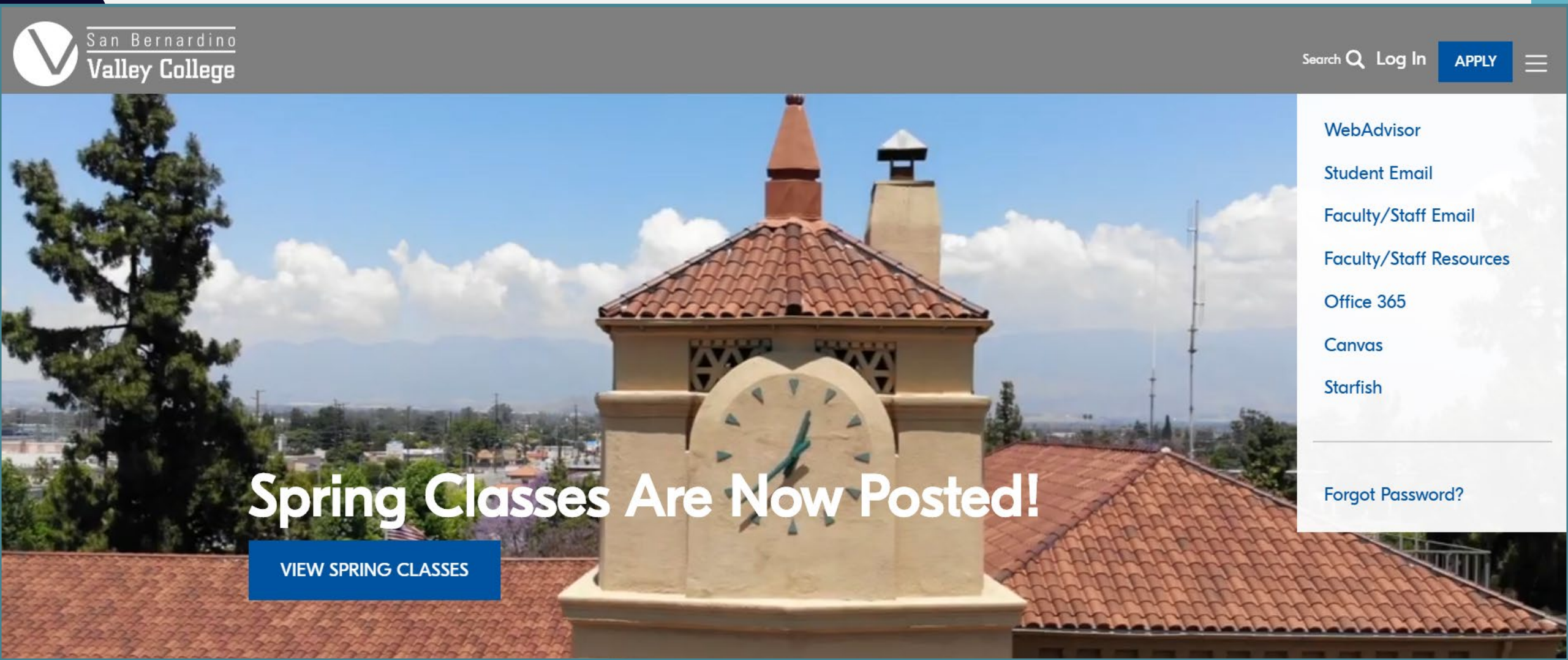
The SLO Cloud

- Visit either:
  - Your WebAdvisor Account, or
  - The SBVC homepage, then Log In, then Faculty/Staff Resources
- Log into the SLO Cloud using the same login information as Canvas, etc.
- Select your term, division, and department.
  - You will have the option to select each course and section
- Be sure to add reflections!

(FACULTY HANDBOOK, P. 57)

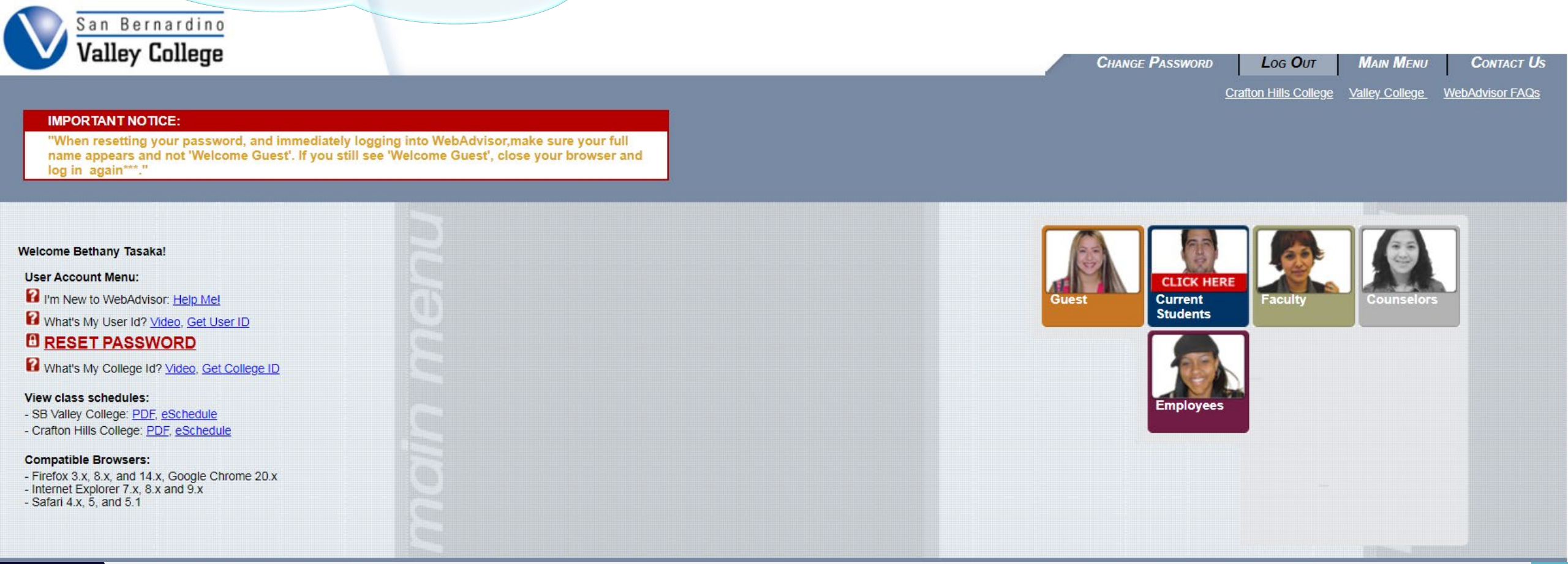
The SLO Cloud

LOG ONTO WEBADVISOR



The SLO Cloud

SELECT THE FACULTY MENU



The SLO Cloud

SELECT SB VALLEY'S SLO SUBMISSION

User Account

My Contact Information
My Emergency Information

Faculty Information

Class Roster
Waitlist Roster
My Class Schedule
My Classes
Grading
SB Valley's SLO Submission
Crafton's SLO Submission
SB Valley's Online Scholarship Recommendations
SB Valley's FlexTrack
Online Track
Crafton's FlexTrack
SBVC Faculty Handbook
CHC Faculty Handbook Fulltime
CHC Faculty Handbook Part time

Employee Information

My Email
My Leave
My Staff Directory
SB Valley's FlexTrack
Crafton's FlexTrack

District

Help Desk
District Information/Forms
Human Resource/Jobs
Board Policies and Procedures
Document Library
Library Catalog
Staff Directory
Online Print Orders

CHC - Other Services

Incomplete Form
Grade Change Form

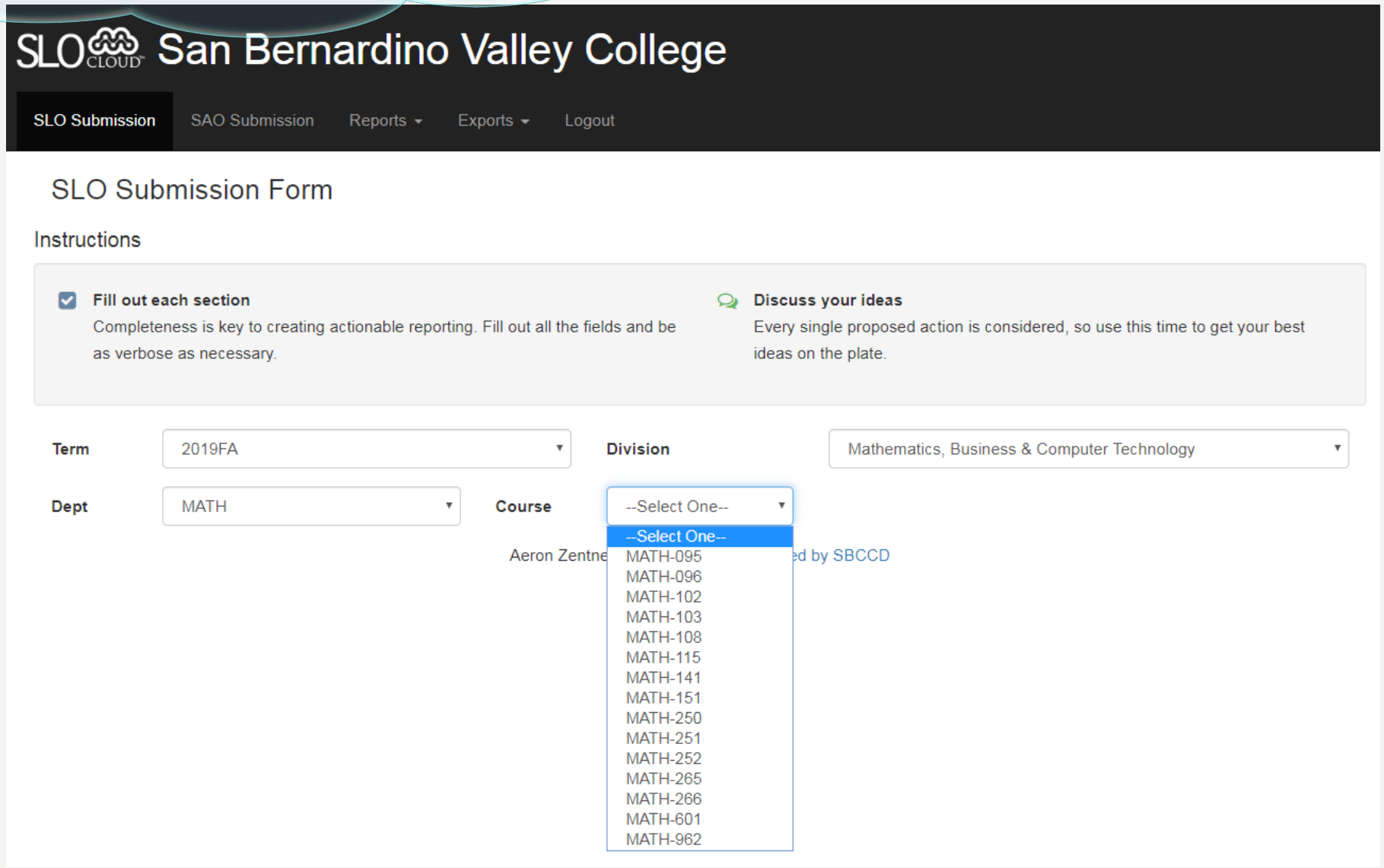
SBVC - Other Services

Incomplete Form
Grade Change Form

Other Services

The SLO Cloud

Select your term, division, class, and section



The SLO Cloud

Enter your assessment methods and criteria

SLO Submission Form

Instructions

Fill out each section
Completeness is key to creating actionable reporting. Fill out all the fields and be as verbose as necessary.

Discuss your ideas
Every single proposed action is considered, so use this time to get your best ideas on the plate.

Term	2019FA	**Division**	Mathematics, Business & Computer Technology		
Dept	MATH	**Course**	MATH-096	**Section**	MATH-096-01 (Submitted: Never)

Assessment Methods & Criteria

Optional. What your methods of assessment are and what is "Good Enough"?

The SLO Cloud

SELECT THE NUMBER OF STUDENTS

Course SLOs

Use the button on the left to indicate any statements you did not assess.

#	SLO Statement	# of Students Assessed	# of Students who Met SLO
✖ 1	Students will demonstrate the ability to solve systems of linear equations or inequalities.	0	0
✖ 2	Students will demonstrate the ability to simplify radical expressions or solve equations containing radicals.	0	0
✖ 3	Students will demonstrate the ability to solve real-world problems involving quadratic equations.	0	0
✖ 4	Students will demonstrate the ability to simplify exponential expressions by correctly applying the definition and properties of exponents.	0	0
✖ 5	Students will demonstrate the ability to graph and/or write linear equations in two variables.	0	0
✖ 6	Students will demonstrate the ability to factor polynomials or simplify rational expressions.	0	0

The SLO Cloud

Reflect, Save, And Submit!

Reflections

Optional. Reflect and comment on the successes and challenges in this class. Did you:

- Try new strategies?
- Add content?
- See notable improvement in class performance?
- Identify any learning gaps?

In future will you

- Try new strategies?
- Make recommendations for content, assessment, or SLO modification?

Your SLO Coordinator

SLOCloud™ is an open-source higher education innovation project for San Bernardino Valley College. If you have any questions about this application

Save & Submit

When you're finished, click the "Save & Submit" button above. If you have a new SLO report to make, the form will clear and you can begin reporting again.

SLO Cloud submissions are due with your course grades every semester.

Resources

- SLO Handbook
- SLO Rubric
- Faculty Handbook, p. 57
- Your colleagues

thank you!

Contact me:

BETHANY TASAKA
SLO FACULTY LEAD
BTASAKA@VALLEYCOLLEGE.EDU
X1646