

Faculty Meeting

September 5, 2019



Agenda

- Announcements
- Classified Staff Recognition
- AB 705 Update:
Math 178 - Presentation

Announcements

- Welcome
Maria Avina
- Academic Senate 9/12
Interim S/P Cichocki
- MCFT Voting: 9/4 and **9/5**
Tentative Agreement
- MCFT and AS
Academic Calendar 2020/2021

Announcements Continued

- Committees
 - Accreditation Steering
 - Distance Education
(2019-2020)
 - Faculty Association
 - Enrollment Management

Classified Staff Recognition

Resolution F'18-01

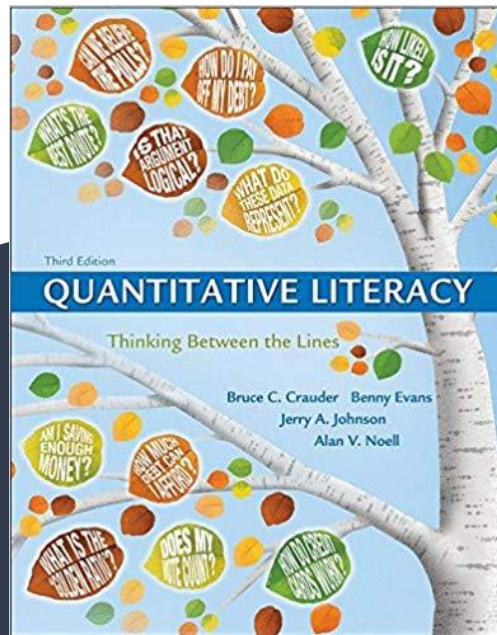
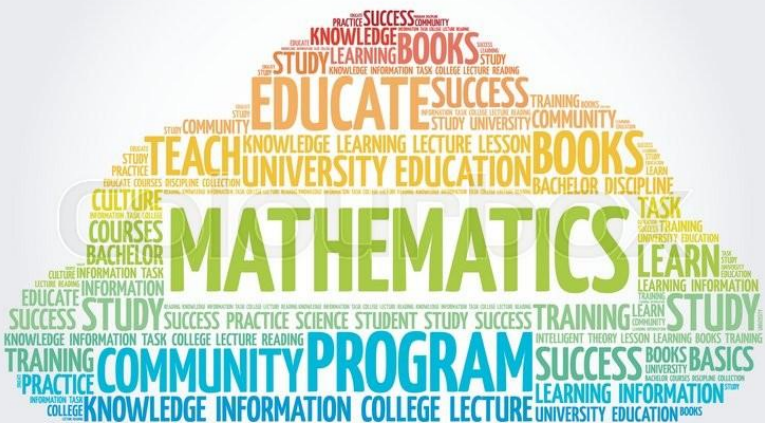
Classified Staff Appreciation Day

Presentation



MTH 178 / Applied Mathematics

Casey Terrill



Overview

- 4 units
- CSU transferable
- Project based (no exams)
- Placement:
 - Successful completion Math 60, Math 79, or equivalent (Algebra 1)
 - Otherwise, math lab required (may opt out w/ multiple measures assessment)
- 7 sections in Fall 2019- Lake (1), Fort Bragg (2), NCC (1), Ukiah (3)
- Topics include finance, statistics, voting, logic, various real-world applications

What does the course look like?

- Very different from your average math class!
- Not theoretical; day-to day usable math
- Semi-flipped format
 - Reading at home
 - Brief introduction
 - Class activities
 - Summary assignments
- Applicable real world projects

Some examples...

Projects:

Analyzing Census Bureau Graphics

Building a representative Congress

Home buying simulation

Classwork/Activities:

How much car can you afford?

What's a fair share?

Consumer debt

Voting power and Gerrymandering

Number sense

Students love *Math 178*!

Transfer level expectations, students rise to the challenge

Positive feedback in previous iterations

Good alternative to the traditional sequence for CSU transfers

How will this impact the students in your classes?

Consider it for your degrees and certificates if it seems like a good fit!



Thank You