

# General Education in the CSU

Alison Wrynn, PhD  
State University Associate Dean,  
Academic Programs  
CSU Office of the Chancellor

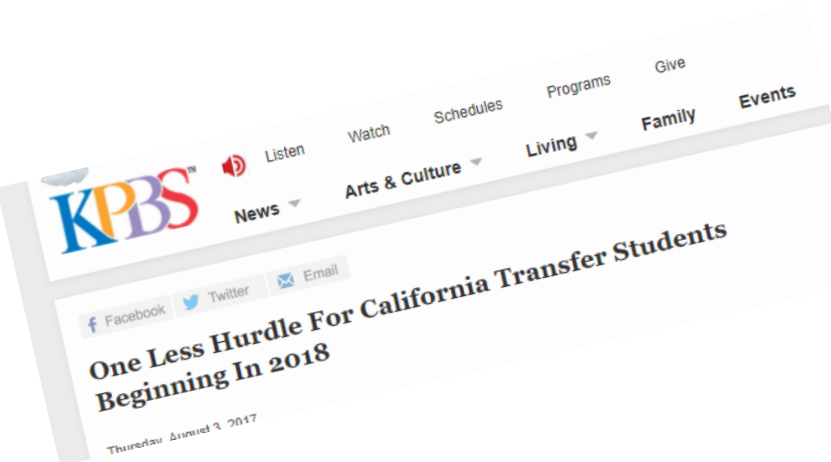


# Today's Topics

- Purpose of General Education (GE)
- Sources of CSU GE
- Resources about CSU GE
- Associate Degrees for Transfer & GE
- Upcoming Changes to CSU GE



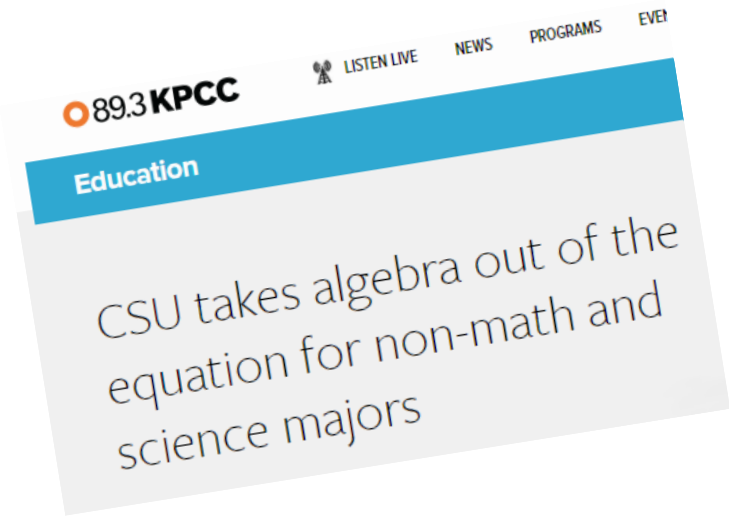
# You may have heard about changes coming in the CSU...



Are you a Cal State student? Here are some math requirement changes that might help you graduate sooner



News > Education  
**No intermediate algebra, no problem: CSU ditches tricky math prerequisite**  
Beginning in fall 2018, students will have more choices when it comes to satisfying math requirements.



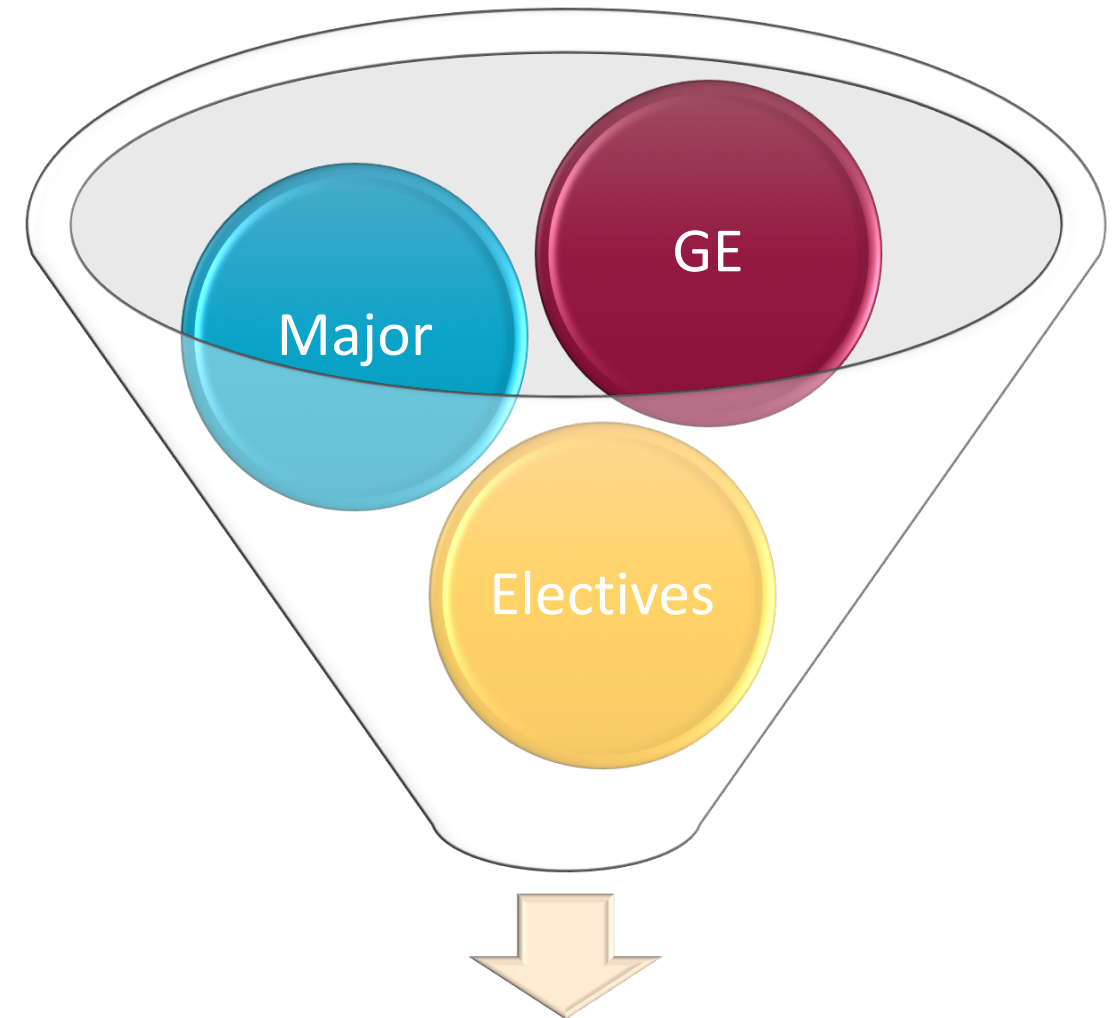
# Admission requirements have **NOT** changed!

- High School a-g remains unchanged
- CCC students still must successfully complete a CSU GE (or IGETC) approved Subarea B4 (IGETC 2A)
- We will talk later about what HAS changed

# Elements of a CSU degree

- General Education
  - 48 semester units
- Major coursework
  - Varies—typically 30-70 semester units
  - May overlap (“double count”) with GE
- Electives
  - Whatever you need to hit 120\* semester units

**\*with a few exceptions!**

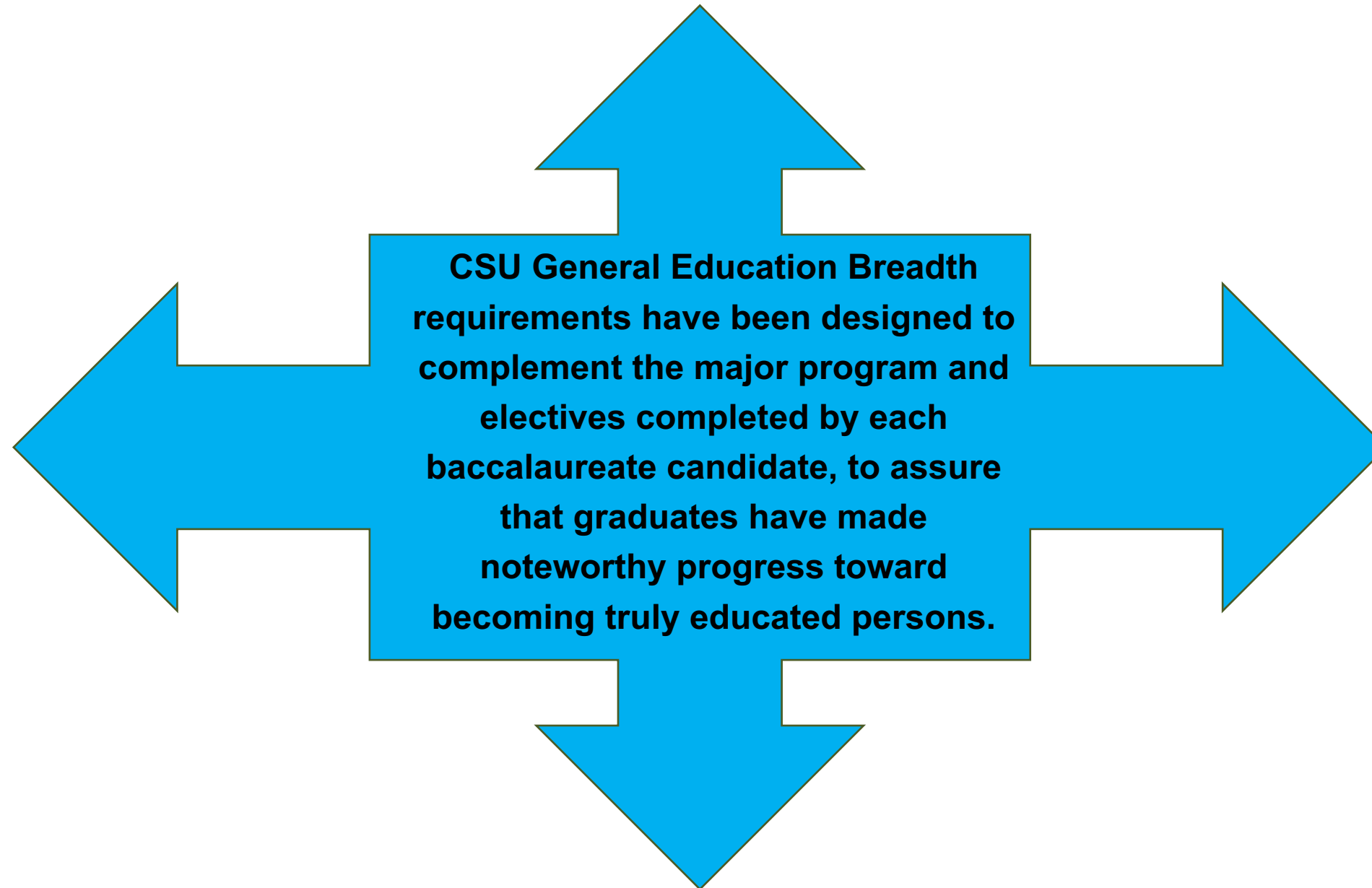


A Baccalaureate Degree

# Purpose of CSU GE



# Purpose of CSU GE



# Purpose of CSU GE

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- GE requirements are designed to provide the knowledge, skills, experiences, and perspectives that will enable CSU students to:
  - expand their capacities to take part in a wide range of human interests and activities;
  - confront personal, cultural, moral, and social problems that are an inevitable part of human life; and
  - cultivate both the requisite skills and enthusiasm for lifelong learning

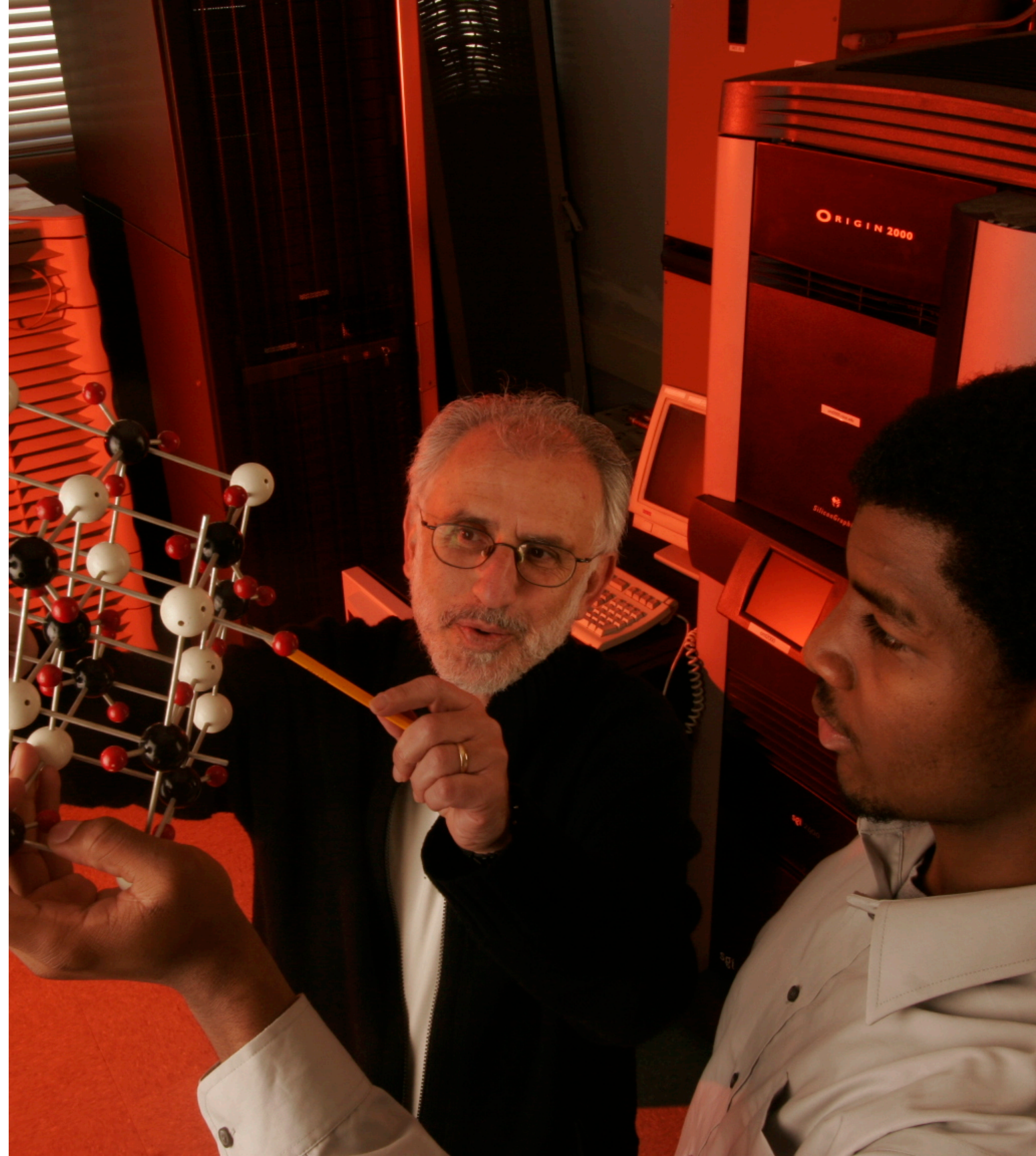


# Purpose of CSU GE

- Liberal Education and America's Promise (LEAP)
- An initiative of the Association of American Colleges and Universities



# What are the requirements?

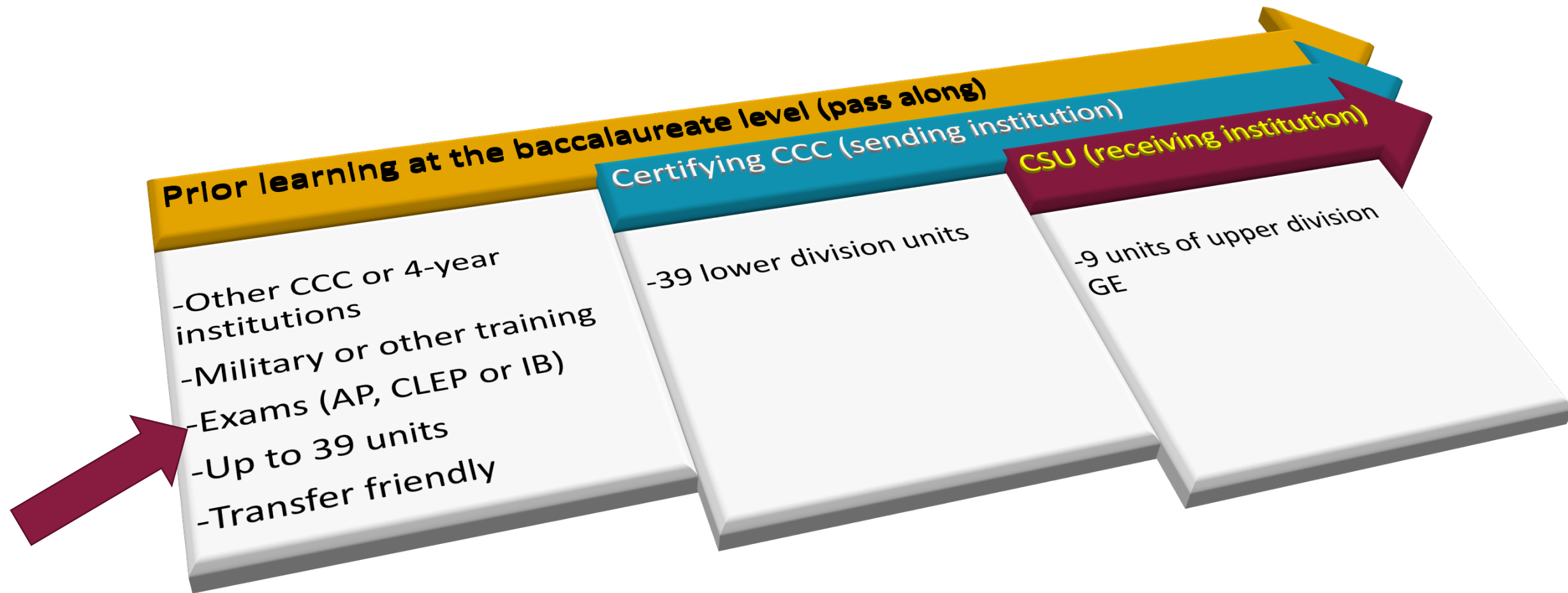


Category	CSU GE Breadth	CSU IGETC	Semester units	
<b>English Communication</b>	A1-Oral Comm A2-Written Comm A3-Critical Thinking	1A-Written Comm 1B-Critical Thinking 1C-Oral Comm*	9	*Oral Comm is required by CSU only
<b>Math &amp; Quantitative Reasoning</b>	B4	2A	3	
<b>Arts &amp; Humanities</b>	C	3A 3B	9	
<b>Social Science</b>	D	4	9	
<b>Science (including lab)</b>	B1-Physical Science B2-Biological Science B3-Lab Activity	5A- Physical Science 5B- Biological Science 5C- Lab Activity	6	
<b>Lifelong Learning &amp; Self-Development</b>	E		3	CSU Only
<b>Language other than English</b>		6	3	UC Only
<b>UPPER DIVISON GE REQUIREMENTS</b>			9 UD units	CSU Only
<b>Total</b>	39 lower-division units	39 lower-division units	48 total units	

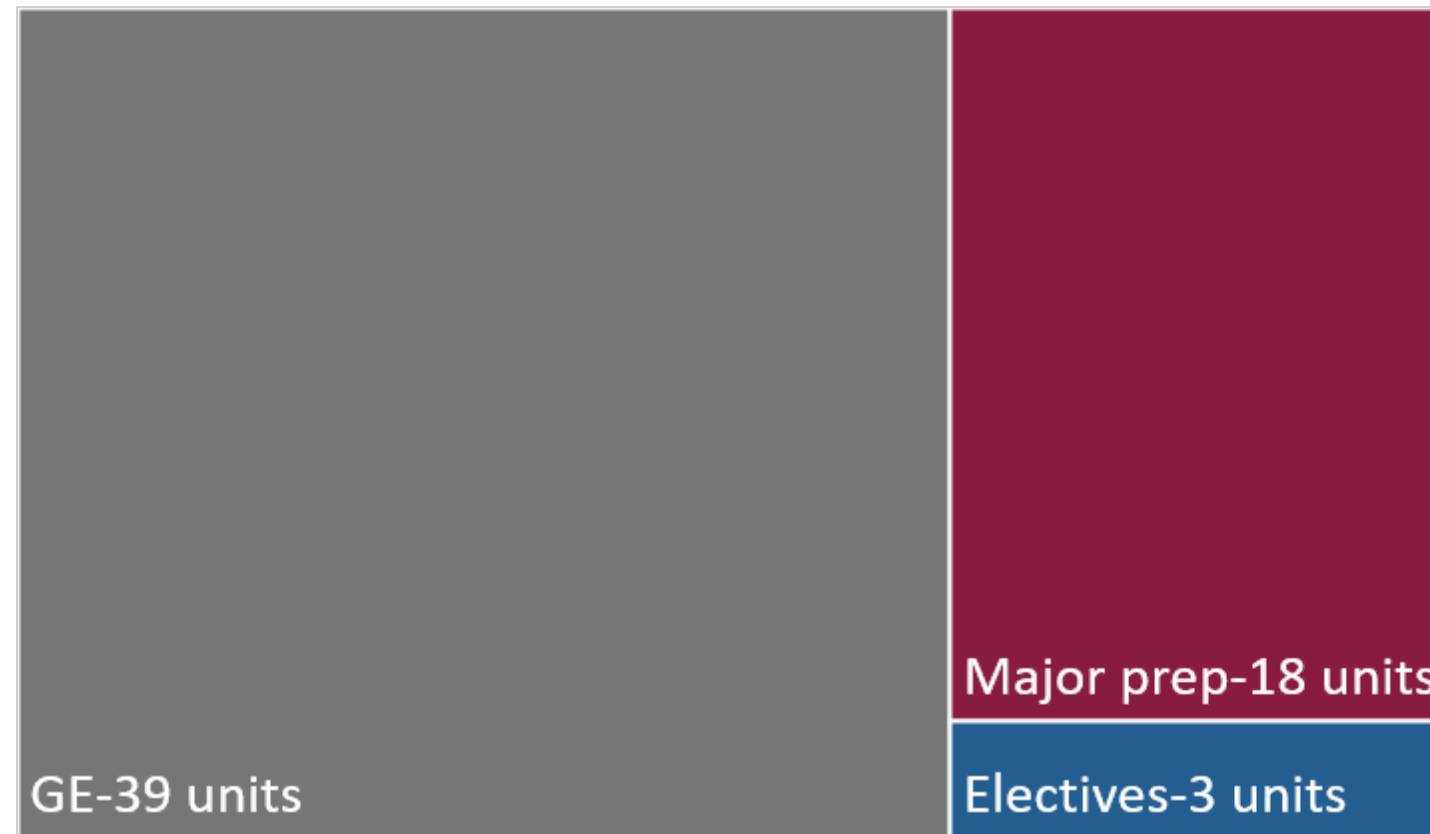
# Sources of CSU GE



# Sources of CSU General Education



# Associate Degrees for Transfer & GE



# Resources for understanding CSU GE



# Resources about CSU GE

- CSU Executive Order 1100 (August 2017)
  - CSU GE Breadth Pattern
  - CSU GE Breadth Guiding Notes
  - IGETC Standards v. 1.8
- CSU Executive Order 1036
  - CSU Academic and Student Affairs Coded memo on External Examinations
- ASSIST



# CSU Executive Order 1100 Revised (August 23, 2017)

- <http://calstate.edu/EO/EO-1100-rev-8-23-17.html>

Executive Order 1100  
Revised August 23, 2017

THE CALIFORNIA STATE UNIVERSITY  
Office of the Chancellor  
401 Golden Shore  
Long Beach, California 90802-4210  
(562) 951-4603

**Executive Order:** 1100 Revised August 23, 2017  
**Effective Date:** August 23, 2017  
**Supersedes:** Executive Order 1100 Effective February 16, 2015  
**Title:** CSU General Education Breadth Requirements

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# CSU GE Breadth Pattern-First time freshmen

Category	CSU GE Breadth		Semester units		
English Communication	A1-Oral Comm A2-Written Comm A3-Critical Thinking		9		
Math & Quantitative Reasoning	B4		3		
Arts & Humanities	C		9		
Social Science	D		9		
Science (including lab)	B1-Physical Science B2-Biological Science B3-Lab Activity		6		
Lifelong Learning & Self-Development	E		3		
<b>UPPER DIVISON GE REQUIREMENTS</b>				9 UD units	
<b>Total</b>	39 lower-division units		48 total units		

# CSU GE Breadth Pattern-Transfer Students

Category	CSU GE Breadth	CSU IGETC	Semester units	
<b>English Communication</b>	A1-Oral Comm A2-Written Comm A3-Critical Thinking	1A-Written Comm 1B-Critical Thinking 1C-Oral Comm*	9	*Oral Comm is required by CSU only
<b>Math &amp; Quantitative Reasoning</b>	B4	2A	3	
<b>Arts &amp; Humanities</b>	C	3A 3B	9	
<b>Social Science</b>	D	4	9	
<b>Science (including lab)</b>	B1-Physical Science B2-Biological Science B3-Lab Activity	5A- Physical Science 5B- Biological Science 5C- Lab Activity	6	
<b>Lifelong Learning &amp; Self-Development</b>	E		3	CSU Only
<b>Language other than English</b>		6	3	UC Only
<b>UPPER DIVISON GE REQUIREMENTS</b>			9 UD units	CSU Only
<b>Total</b>	39 lower-division units	39 lower-division units	48 total units	

# CSU GE Breadth Guiding Notes

- Add link

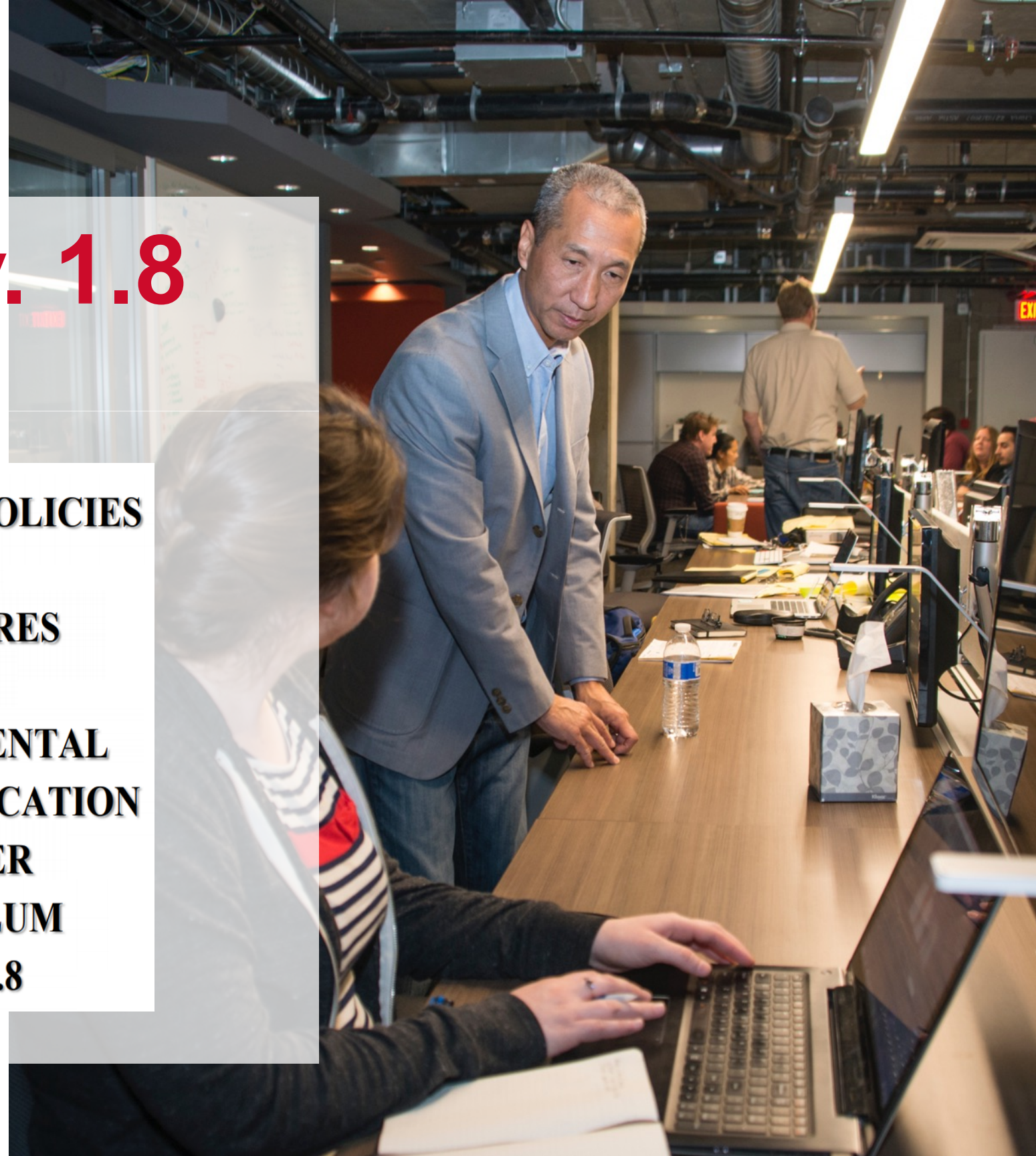


# IGETC Standards v. 1.8

- [ICAS Website](#)

**IGETC**

**STANDARDS, POLICIES  
&  
PROCEDURES  
FOR  
INTERSEGMENTAL  
GENERAL EDUCATION  
TRANSFER  
CURRICULUM  
Version 1.8**



# CSU Executive Order 1036

- <http://calstate.edu/EO/EO-1036.html>

<b>1036</b>	Systemwide	July 14, 2008	Systemwide Admission Eligibility and/or Baccalaureate Credit Awarded for External Examinations, Experiential Learning, and Instruction in Non-Collegiate Settings	Supersedes EOs 365 and 366
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## CSU Academic and Student Affairs Coded memo on External Examinations

- <http://www.calstate.edu/acadaff/codedmemos/ASA-2017-13.pdf>

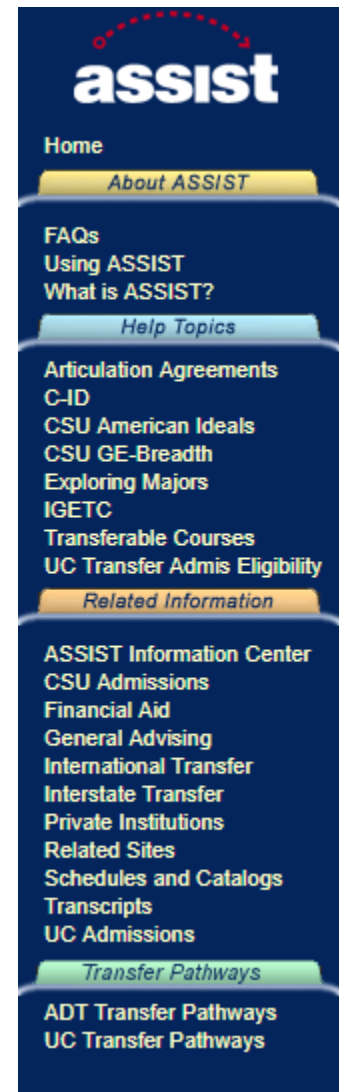
<b>ASA-2017-13</b> <a href="#">Attachment 1</a> (.xlsx) <a href="#">Attachment 2</a> (.xlsx) <a href="#">Attachment 3</a> (.xlsx)	Academic Programs and Faculty Development	April 21, 2017	Systemwide Credit for External Examinations	Supersedes Coded Memorandum AA-2015-19
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	AP	College	University	Grade
AP Art History	3	6	3	C1 or C2
AP Biology	3	6	4	B2+B3
AP Calculus AB	3	3	3	B4
AP Calculus BC	3	6	3	B4
AP Calculus BC/ AB Subscore	3	3	3	B4



# ASSIST

- Assist.org



# Upcoming changes to CSU GE



# High School Counselors

# Upcoming changes to CSU GE

- Admission requirements for first-time freshmen have NOT changed!
  - a-g remain the same
    - Mathematics
      - Algebra 1
      - Geometry
      - Algebra 2
      - Recommended 4<sup>th</sup> year of mathematics/quantitative reasoning
- AP Exams: May be some new tests permitted for CSU GE Breadth Area B4

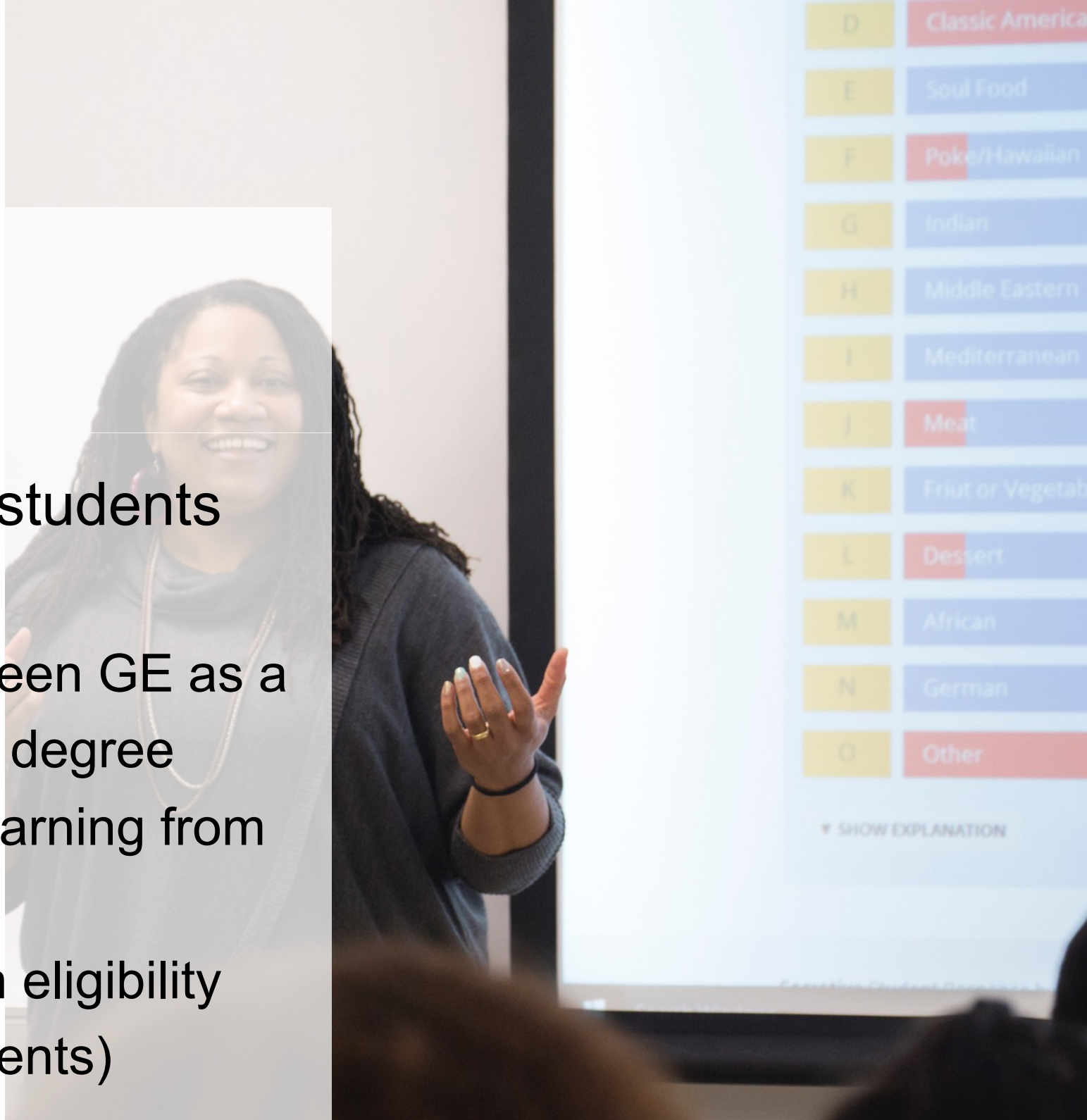
# Community College Counselors

# Upcoming changes to CSU GE

- Requirements for CSU GE Breadth Area B4 – Mathematics/Quantitative Reasoning
  - Prerequisite of intermediate algebra has been removed
  - Prerequisites might remain in some based on the skills and knowledge required for the class
  - Students should be advised into a mathematics/quantitative reasoning course appropriate to their major
- Other changes
  - Academic Senate CSU General Education Task Force

# Final thoughts

- We are here to help you provide students with:
  - Understanding the difference between GE as a checklist and as part of a coherent degree
  - Information about credit for prior learning from exams or courses
  - The ability to distinguish admission eligibility from GE certification (transfer students)



D	Classic American
E	Soul Food
F	Poke/Hawaiian
G	Indian
H	Middle Eastern
I	Mediterranean
J	Meat
K	Fruit or Vegetables
L	Dessert
M	African
N	German
O	Other

▼ SHOW EXPLANATION



# For more information

- Alison Wrynn, State University Associate Dean
  - [awrynn@calstate.edu](mailto:awrynn@calstate.edu)



# Area B4

Courses in subarea B4 shall have an explicit intermediate algebra prerequisite, and students shall develop skills and understanding beyond the level of intermediate algebra. Students will not just practice computational skills, but will be able to explain and apply basic mathematical concepts and will be able to solve problems through quantitative reasoning.

Through courses in subarea B4 students shall demonstrate the abilities to reason quantitatively, practice computational skills, and explain and apply basic mathematical or quantitative reasoning concepts to solve problems. Courses in this subarea shall include a prerequisite reflective only of skills and knowledge required in the course. In addition to traditional mathematics, courses in subarea B4 may include computer science, personal finance, statistics or discipline-based mathematics or quantitative reasoning courses, for example.