# Graduation Initiative 2025 Goals: Ambitious & Attainable

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<thead>
<tr>
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<th>2015</th>
<th>2017</th>
<th>2025 (Goal)</th>
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<tbody>
<tr>
<td>Freshman 4-Year Graduation Rate</td>
<td>19%</td>
<td>23%</td>
<td>40%</td>
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<tr>
<td>Freshman 6-Year Graduation Rate</td>
<td>57%</td>
<td>59%</td>
<td>70%</td>
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<tr>
<td>Transfer 2-Year Graduation Rate</td>
<td>31%</td>
<td>35%</td>
<td>45%</td>
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<tr>
<td>Transfer 4-Year Graduation Rate</td>
<td>73%</td>
<td>75%</td>
<td>85%</td>
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<tr>
<td>Achieve Equity</td>
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<td>Eliminate all equity gaps for underrepresented minorities and Pell-eligible students</td>
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CSU The California State University

DEGREE COMPLETION

- Academic Preparation
- Enrollment Management
- Student Engagement and Wellbeing
- Financial Support
- Data-Driven Decision Making
- Administrative Barriers
First-Time Freshmen Needing Additional Preparation on Entry

% of Students Prepared Both Math & English

1995: 68%
2016: 38%
Recent Use of Multiple Measures for Placement
Fall 2016

**MATH**
- 28% Ready by Exam During High School (ACT, AP, CAASPP, SAT)
- 8% Ready by Course Taken in High School
- 12% Ready by CSU Exam
- 14% Other

**ENGLISH**
- 23% Ready by CSU’s Early Start / Summer Program
- 3% Require Developmental Course
- 4% Ready by Exam During High School (ACT, AP, CAASPP, SAT)
- 17% Other
**CSU Faculty Innovation**

- “Stretch” English widely offered for students needing support in written composition courses
- Quantitative Reasoning Task Force report
- Supplemental instruction programs growing across CSU campuses and disciplines
- Course redesign with technology showing positive outcomes
- Enhanced Early Start Program courses showing success
Policy Changes

- *Increase Preparation in High School*
  - More accurate assessment and placement
  - Strengthen the Early Start Program
  - Ensure all students begin in college-level, credit-earning courses. Provide students with the support they need
  - Expand math pathways
No later than May 1, 2018, the Trustees of the California State University shall change university policies and practices related to placement of students in remedial or developmental programs and activities, including placing significant weight in the determination of placement for first-time freshmen on courses taken in high school and grades in high school courses.
Assessment & Placement

• Effective summer 2018
• Retires the ELM and EPT
• Retains all other measures used to determine college readiness (CAASPP/EAP, ACT, SAT, AP)
• Incorporates the use of available student data (high school courses, grades, and GPA) into a new multiple measures model
Early Start Program

• Early Start Program courses will be college credit-bearing experiences, primarily satisfying General Education (GE) requirements
• Fewer students required to participate
• Fee waivers and ability to complete at other CSU campuses remain
Course Redesign

- Supported Course Models
  - Co-Requisite
  - Stretch
  - Expanded course model
  - External support model
  - Other innovative models

- Opportunity for General Education mathematics courses be more relevant to the student's major
Promoting a Fourth Year of Math/Quantitative Reasoning
The EPT and ELM have been retired.

- True
- False
Pop Quiz 2

The CAASPP/EAP will continue to be used as an assessment tool.

• True
• False
Academic Preparation Implementation Guidance

- Continued use of traditional assessment measures
- Introduction of placement indicators based on high school academic performance
- Placement will be determined by using traditional and new multiple measures, including:
  - Test Scores (CAASPP/EAP, AP, SAT, ACT)
  - High School Coursework
  - High School Grade Point Average (GPA)
  - High School Math GPA
Policy Implementation

- Expanded multiple measures will allow student placement in courses that satisfy CSU Written Communication (A2) and GE Mathematics/Quantitative Reasoning (B4) into one of four categories:
  - **Category I**: Fulfilled the GE area A2 or B4 requirement
  - **Category II**: GE area A2 or B4 course
  - **Category III**: Supported GE area A2 or B4 course
  - **Category IV**: Supported GE area A2 or B4 course or the first term of an applicable stretch course
    - Early Start required

*There will be a bifurcation for math*
Adapting Internal Systems

- Use test scores for placement into one of the four categories
- Will use HS coursework, HS GPA and Math GPA for placement into one of the four categories
- Will use students major - STEM, Algebra Dependent, Non-STEM, Statistics Dependent, and Undecided for placement
- Student data from Cal State Apply application will be used
Academic Preparation: GPAs

• Calculating Math GPA
  • Area C courses loaded from Cal State Apply application
  • Will use 9th, 10th, and 11th grade courses
    • Area G quantitative reasoning courses will not used in 2018

• Calculating High School (HS) GPA
  • Will use A-G coursework in 10th and 11th grades
Academic Preparation – Summer 2018

• Category IV are required to participate in Early Start
  • Students that need support in both subjects are only required to participate in one subject during the Early Start Program

• Category III recommended but not required

• Campus that will offer Early Start Pilot courses
  • Only open to Destination students

• Campuses must offer traditional Early Start Program courses that support both Destination and Service students
Academic Preparation: Maximizing Student Success

The CSU is committed to student success from high school preparation through college graduation. Many factors, also known as “multiple measures,” are used to evaluate a student’s academic preparation and help first-time freshmen in general education (GE) English and math courses.

The CSU’s Academic Preparation Policy:
- Utilizes high school coursework, which is shown to be a strong indicator of a student’s future success in college.
- Expands the use of multiple measures for placement.
- Aligns GE English and math courses with a student’s needs and career goals.
- Redesigns start programs so CSU students fulfill college-level academic courses.

Multiple Measures
- Assessment Tests (ASSET, ETS, ACT, SAT, AP)
- High school grades and coursework.

ACADEMIC PREPARATION = COLLEGE SUCCESS

Placement in GE English and Math

GE requirements in English and/or math fulfilled

Ready: With Support

Ready for GE English and/or math courses

Ready for GE English and/or math with support; Early Start Program recommended

Ready: With Support, Early Start Program required

Ready for GE English and/or math with support; Early Start Program is required

CSU campuses will provide admitted first-time freshmen information about the appropriate next steps.
Communication Timeline

- One year transition plan
- High schools will receive new materials in Fall 2018
- Redesigning CSUSuccess.edu website
- Campuses developing materials/websites
- Additional updates: 2018 Counselor Conferences
  - [calstate.edu/sas/counselor-conferences.shtml](http://calstate.edu/sas/counselor-conferences.shtml)
Placement in GE Written Communication

Advanced Placement (AP) Test
- 3 or above: AP Language and Composition
- 3 or above: AP Composition and Literature

College Transfer Coursework
- Completed college course (C- or better) that satisfies GE Area A2 (Written Communication)

If the student met one of the above criteria they will be placed in the next English course per major requirement.

If criteria not met, placement evaluation will continue: Ready

CAASPP/EAP English Test:
- Standard Exceeded
- Standard Met and completed 12th grade approved year-long English course* (C- or better)

*New SAT English Test:
- 550 or above
- 510–540 and completed 12th grade approved year-long English course* (C- or better)

ACT English Test:
- 22 or above
- 19-21 and completed 12th grade approved year-long English course (C- or better)

High School Courses and GPA
- Weighted HS GPA 3.3 or above
- HS GPA 3.0 or above and completed 12th grade approved year-long English course* (C- or better)
- HS GPA 3.0 or above and 5+ years of high school English

If the student met one of the above criteria they will be placed in a GE English course without support.

If criteria not met, placement evaluation will continue: Ready with Support

* SAT conversion of scores prior to March 2016: https://collegereadiness.collegeboard.org/sat-scoring-before-march-2016
Placement in GE Written Communication

*New SAT English Test:
☐ 510 – 540 and 4 + Years of HS English

ACT Test:
☐ 19-21 and 4 + Years of HS English

High School Courses and GPA:
☐ Weighted HS GPA 3.0 or above and 4 + Years of HS English

If the student met one of the above criteria they will be placed in a supported GE English course. Early Start Program participation is recommended but not required.

If criteria not met, the student will be placed in Ready with Support-Early Start Program Required

Students not meeting any of the criteria for Fulfilled, Ready, or Ready with Support will be placed in a supported GE English course and Early Start Program participation is required.

*SAT conversion of scores prior to March 2016: https://collegereadiness.collegeboard.org/sat-scoring-before-march-2016
Placement in GE Math:
- Non STEM
- Statistics
- Undecided Majors
Placement in GE Math:

- Non STEM
- Statistics
- Undecided Majors
Placement in GE Math:

- **STEM**
- **Pre-STEM**
- **Math Intensive Majors**

- **Advanced Placement (AP) Test**
  - 3 or above: Calculus AB
  - 3 or above: Calculus BC
  - 3 or above: AP Statistics

- **International Baccalaureate (IB) Test**
  - 4 or above on Math Higher Level (HL)

- **College Level Examination Program (CLEP)**
  - 50 or above on: Calculus, College Algebra, College Algebra-Trigonometry, Pre-Calculus, or Trigonometry

- **College Transfer Coursework**
  - Completed math/QR college course (C- or better) that satisfies CSU GE Area B4

If the student met one of the above criteria they will be placed in the next GE math course per major requirement.

If criteria not met, placement evaluation will continue: **Ready**

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**Ready**

- **Placement in GE B4 Math Course**
- **CAASPP/EAP Math Exam:**
  - Standard Exceeded
  - Standard Met and completed 12th grade approved year-long math course beyond Algebra 2 (C- or better)

- **New SAT Math Test:**
  - 570 or above
  - 550 or above on Subject Test in Math Level 1 or 2
  - 520 – 560 and completed 12th grade approved year-long math course beyond Algebra 2 (C- or better)

- **ACT Math Test:**
  - 23 or above
  - 20-22 and completed 12th grade approved year-long math course beyond Algebra 2 (C- or better)

- **High School Courses and GPA**
  - Weighted HS math GPA 3.5 and completed 12th grade approved year-long math course beyond Algebra 2 (C- or better)
  - Weighted HS math GPA 3.3 and above and 5+ years of HS math or QR
  - Weighted HS GPA 3.7 and above

If the student met one of the above criteria they will be placed in a GE math course without support. If criteria not met, placement evaluation will continue: **Ready with Support**

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*SAT conversion of scores prior to March 2016: [https://collegereadiness.collegeboard.org/sat-scoring-before-march-2016](https://collegereadiness.collegeboard.org/sat-scoring-before-march-2016)
Placement in GE Math:

- **STEM**
- **Pre- STEM**
- **Math Intensive Majors**

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Ready with Support
Placement in GE B4 Math Course with Support

High School (HS) GPA:
- Weighted HS math GPA 3.3 and above

If the student meets the above criteria they will be placed in a supported GE STEM math course per major requirement. Early Start Program participation recommended but not required.

If criteria not met, student will be placed in Ready with Support: Early Start Required

Students not meeting any of the criteria for Fulfilled, Ready, or Ready with Support will be placed in a supported GE math course and Early Start Program participation is required.
Resources

• Academic Preparation Policy

• Downloadable Resources
  • Today’s presentation
  • Academic Preparation postcards
Contact

CSU EAP Coordinators
http://www.calstate.edu/eap/documents/EAPRoster.pdf

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