A-G and Graduation
Requirements

The Subject Requirement, more commonly referred to as the "A-G" subject requirements, is one of three requirements needed to enter UC as a freshman. Specifically, students must complete a pattern of 15 college-preparatory courses drawn from the areas of History/Social Science, English, Math, Lab Science, a language other than English, the Visual and Performing Arts and the college-preparatory elective.

Making our schools the most student-centered and innovative academic, athletic, cultural and career-preparatory centers of learning in our community
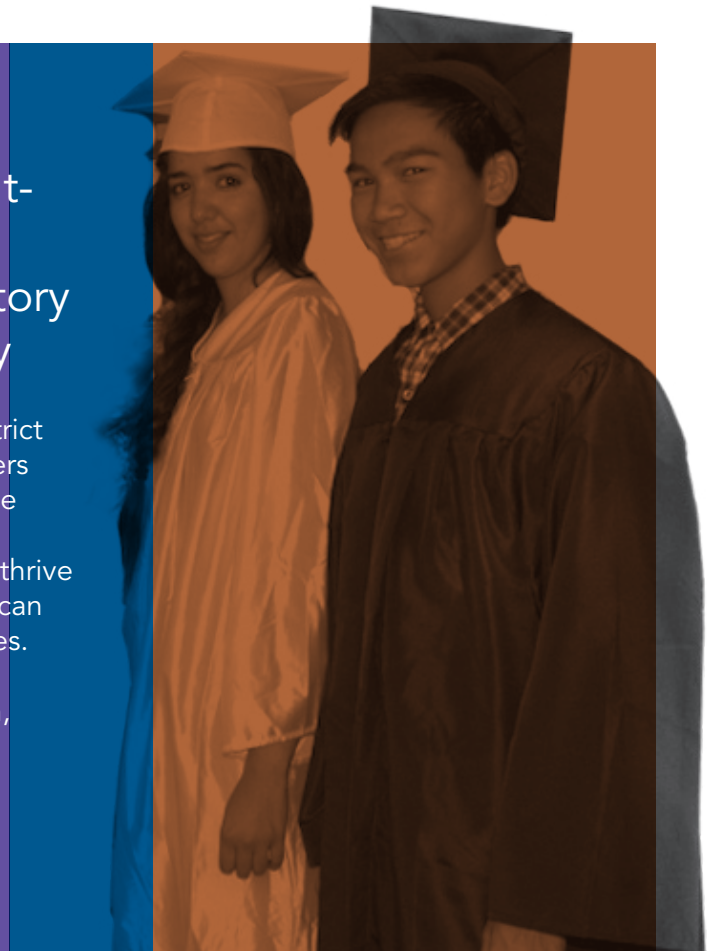
The Board and staff of East Side Union High School District are committed to improving our schools, helping teachers change the way they teach, and helping students change how they learn and demonstrate their learning. We are committed to giving our students the tools and skills to thrive in the global economy and to be life-long learners who can successfully adapt—and contribute—to society's changes.

The Board of Trustees have ratified a new Strategic Plan, requiring that every student graduates prepared for college and career, empowered with the tools to thrive in a global society.

A-G Requirements: Taking steps to close the opportunity gap with access to higher-level course work

In November 2010, the East Side Union High School District Board of Trustees approved a measure to make the A-G sequence of courses for UC/CSU admission the default curriculum for all students.

District Accountability & Goals:

1. Improve graduation rate
2. Decrease dropout rate
3. Improve A-G completion rate
4. Develop College & Career Readiness Indicators (5Cs) – Critical Thinking, Communication, Collaboration, Creativity, and Civic Engagement
5. Decrease the Achievement Gaps as defined in 1-3 and other indicators, such as suspension and expulsion rates.

Alignment with A-G

The UC system labels each subject area or requirement with a letter to easily identify the different course requirements. The chart below shows how the ESUHSD Graduation Requirements align with the A-G requirements.

		ESUHSD Requirements	A-G Requirements
A	Social Science	30 Credits	20 Credits
B	English	40 Credits	40 Credits
C	Mathematics	20 Credits	30 Credits (40 Recommended)
D	Lab Sciences	20 Credits	20 Credits (30 Recommended)
E	World Language	10 Credits of either World Language or Visual/Performing Arts	20 Credits (30 Recommended)
F	Visual and Performing Arts		10 Credits
G	Electives	80 Credits	10 Credits
	Physical Education	20 Credits	

Each semester of a course with a passing grade is worth 5 credits.

Students who complete the ESUHSD graduation requirements with a "C" or better in Social Science satisfy both the "A" and "G" requirements for UC.

Students must also pass the California High School Exit Exam (CAHSEE) to graduate from ESUHSD.

There are variations between UC and CSU A-G Requirements. Students should consult with their counselor about the specific colleges they wish to attend.

Board Resolution

For the 2013-2014 school year and beyond, the default placement for all 9th and 10th graders will be a College (A-G) and/or career-preparatory curriculum. Both Individual Education Plan (IEP) and the EL Master Plan will continue to be honored for student placement and success.

Passing Grades

For a course to be counted towards the A-G requirements, UC and CSU require that students earn a grade of C or higher.

Eligibility for College

Parents and students should be aware that completion of the A-G requirements does not guarantee admission to a university. A student's grade point average and test scores will also be considered. In order to be competitive, students should plan to take higher levels of courses that exceed the A-G requirements. Students should consult their counselor for guidance in this area.

A-G Eligible Courses

This is a sample list of some of the A-G courses that are commonly offered at ESUHSD high schools. Complete A-G course lists for each school are available at https://doorways/ucop.edu/list

A
(2 years)

World History
AP World History
US History
AP US History
Government
AP Government

B
(4 years)

Language Arts 3
English 1/1A
English 2/2A
English 3
English 4
AP English Literature
AP English Language
Genres of Composition
Expository Reading and Writing

C
(3 years)

Algebra 1
CCSS Math 1
Geometry
CCSS Math 2
Algebra 2
CCSS Math 3
Math Analysis
AP Calculus AB
AP Calculus BC
AP Statistics

D
(2 years)

Biology
AP Biology
Chemistry
AP Chemistry
Physics
AP Physics
Forensic Science
Physiology
AP Environmental Science

E
(2 years)

French I-III
AP French Language
Spanish I-III
AP Spanish Language
AP Spanish Literature
Spanish for Heritage Speakers
American Sign Language I-III
Vietnamese for Vietnamese Speakers
Chinese for Heritage Speakers
German
Japanese

F
(1 year)

Band I-IV
Art 1
Choir
Photography
Multimedia
Music Appreciation
Guitar
Piano
Drama
AP Art History
AP Studio Art

G

Due to the wide variety of elective courses and the varying range of their availability, please check the A-G course list for speci!c schools at https://doorways/ucop.edu/list.

Four-Year Course Planner

Below is a sample course schedule for an ESUHSD student who wishes to fulfill the A-G Requirements. Please note that many courses can be taken as Advanced Placement (AP) courses, and will also fulfill A-G Requirements.

9th GRADE

B	English 1/1A
C	CCSS Math 1
D	Biology
E	World Language 1
F/G	Art or Elective
	Physical Education

10th GRADE

A	World History
B	English 2/2A
C	CCSS Math 2
D	Chemistry
E	World Language 2
	Physical Education

11th GRADE

A	US History
B	English 3 or AP
C	CCSS Math 3
D	Physics
E	World Language 3
F/G	Art or Elective

12th GRADE

A/G	Government/Econ
B	English 4 or AP
C	AP Calculus
D	AP Science
E/F/G	AP Language
F/G	Art or Elective

EAST SIDE UNION HIGH SCHOOL DISTRICT