

# CAREER CLUSTERS

Course Code	Course Name	PSAT 8/9 Range (2-digit scores)	Agriculture, Food Production & Nat. Res.	Architecture & Construction	Arts & Communication	Business Mgmt. & Administration	Education & Training	Finance & Accounting	Government & Public Admin.	Health Science	Hospitality & Tourism	Human Services	Interactive & Information Tech.	Law, Public Safety, Corr. & Sec.	Manufacturing	Marketing	Science, Tech., Eng. & Math	Transportation Dist. & Logic
A152	Painting, Drawing and Printmaking 1			•	•		•									•		
A195/A196	Digital Media Arts 1 and Video and Animation		•	•	•	•	•					•				•	•	
A252	3D Design - Clay and Sculpture			•	•		•											
B101	Computer Literacy						•											
<b>B164</b>	<b>Technology Applications I &amp; II</b>		•	•	•	•	•	•	•	•	•	•				•	•	•
B184	Business Explorations (fulfills Consumer Ed. Req.)		•	•		•	•	•		•			•			•	•	•
B294	Web Design & Development				•	•	•					•						
C124	Orchestra				•		•			•	•							
C135	Chorus for Frosh Girls				•		•			•	•							
C136	Chorus for Frosh Boys				•		•			•	•							
C157	Band				•		•			•	•							
G143	World Geography	Read ≥ 19 Wrt/Lang ≥ 18	•	•	•	•	•	•	•	•						•	•	
G146	World History	Read ≥ 19 Wrt/Lang ≥ 18		•	•		•		•	•								
G161	Global Studies	Read ≤ 18 Wrt/Lang ≤ 18			•		•		•									
<b>G339</b>	<b>AP World History</b>	Read ≥ 28 Wrt/Lang ≥ 26			•		•		•									
H236	Style Studio			•	•		•				•					•		
H256	Early Childhood Studies						•				•							
H266	Modern Cuisine		•			•	•			•								
H276	Fashion Construction 1				•		•											
L152	Chinese 1	Read ≥ 19 Wrt/Lang ≥ 18	•	•	•	•	•		•	•	•	•		•		•	•	
L162	French 1	Read ≥ 19 Wrt/Lang ≥ 18	•		•	•	•		•	•	•	•		•		•	•	
L163	German 1		•		•	•	•		•	•	•	•		•		•	•	
L166	Spanish 1	Read ≥ 19 Wrt/Lang ≥ 18	•	•	•	•	•		•	•	•	•		•		•	•	
L266	Spanish 2 (for students w/2 years of Spanish)		•	•	•	•	•		•	•	•	•		•		•	•	
W623	Japanese 3 (for native speakers/dual language)	Japanese Placement Test - Online/Blended Course	•		•	•	•		•	•	•	•		•		•	•	
M256	Intro to Computer Science & Software Design		•		•		•		•			•		•		•	•	
<b>M319</b>	<b>AP Computer Science Principles</b>	Placement in M218 or higher					•					•		•		•	•	
T134/T144	Engine & Power Technology and Production. Technology		•	•			•					•		•		•	•	•
T166	Architecture, Animation, Engineering Design 1		•	•	•		•					•					•	
T174	<b>Electronics Technology 1</b>		•	•			•		•	•		•					•	
<b>T202</b>	<b>PLTW Intro to Engineering Design</b>	Math placement of M117 or higher	•	•	•		•		•			•		•		•	•	

Courses in **bold** may qualify as Power of 15 credits.

**Class of 2022 Elective Course Selection Sheet**

Students at Conant High School have the opportunity to enroll in elective courses in addition to their freshman year required courses. Students are encouraged to review their PSAT 8/9 scores as well as their Career Cruising Matchmaker results when selecting elective courses. Elective course offerings are listed on the reverse side of this document. Please review your student's PSAT 8/9 scores and refer to the score target ranges when applicable. The table on the reverse side will also help you determine if an elective course is aligned with your student's Career Cruising Matchmaker results; if the elective course is aligned with a Career Cluster, there is a black dot in the table. Please list the course code for your 1st and 2nd choice elective courses, along with an alternate elective course, in the space provided below. **Course selection sheets are due back to Conant High School by Friday, December 15.**



**District 211 Graduation Requirements**

**Students must complete 18 academic units:**

- 2 units of Physical Education
- 4 units of English
- 3 units of Math (must include a 300 level or higher course)
- 2 units of Science (1 unit of Biology and 1 unit of Physical Science)
- 2 units of Social Studies (1 unit must be U.S. History; 1 unit must be Social Science Survey or an equivalent)
- 1/2 unit of Health
- 1/2 unit of Consumer Education
- 1 unit of Art, World Language, Music or Vocational Education (Applied Technology, Business Education, Family & Consumer Sciences)
- Complete 30 hours of Safety Education
- Pass state and federal constitution tests
- Participate in state testing

**Freshman Year Courses**

- English\*
- Math\*
- Science (Biology)\*
- Physical Education
- Frosh Study Hall

Elective Course Code #1:

Elective Course Code #2:

Alternate Elective Course Code:

*\*Denotes required courses determined by PSAT 8/9 score & junior high teacher recommendations*

**Power of 15**

Students are encouraged to enroll in Advanced Placement and Dual Credit courses during their high school career. Our goal is for students to earn at least fifteen college credits before graduating from high school. Advanced Placement (AP) courses are identified as such in the curriculum guide and are designed to help students receive college advanced

placement credit by examination. Select courses have been designated as dual credit or "articulated credit." These courses are offered as part of a curriculum collaboration with Harper College or other colleges as indicated. A grade of "C" or higher is needed to maintain "good standing" for future college financial aid opportunities.