

## POINT LOMA HIGH SCHOOL COURSE SEQUENCE

| SUBJECT   | GRADE 9   | GRADE 10  | GRADE 11   | GRADE 12  |
|---|---|---|--|---|
| <b>ENGLISH (B)</b><br>4 years required                                  | English 1,2 Adv<br>English 1-2, Seminar*  | English 3,4 Adv<br>English 3-4, Seminar*  | Am Lit 1,2<br>AP English Lang. 1,2   | Exposit. Reading & Writing<br>Writer's Workshop<br>AP Eng Lit & Comp 1,2<br>Mesa English 101/205                              |
| <b>MATHEMATICS (C)</b><br>3 years required,<br>4 years recommended      | Integrated Math I<br>Integ. Math I Adv.<br>Integ. Math II Adv.                                    | Integrated Math II<br>Integ. Math II Adv.<br>Integrated Math III<br>Integ. Math III Adv.          | Integrated Math III<br>Integ. Math III Adv.<br>Pre-Calculus 1,2<br>Pre-Calc 1,2 Honors<br>Math 150-151(Calculus) | Mesa Math 96/119<br>Precalculus 1,2<br>Precalc 1,2 Honors<br>Discrete Math 1,2<br>AP Statistics 1,2<br>Math 150-151(Calculus) |
| <b>SCIENCE-LAB (D)</b><br>3 years required,<br>4 years recommended      | Biology 1,2<br>Physics 1,2 Adv  | Physics 1, 2<br>Honors Chem 1,2<br>AP Chemistry 1,2   | Chemistry 1,2<br>Physiology 1, 2<br>Biology 1,2 Adv<br>AP Biology 1,2  | Physiology 1,2<br>AP Chemistry 1,2<br>AP Environmental Sci<br>AP Physics 1,2<br>UCSD O-Biology                                |
| <b>SOCIAL STUDIES (A)</b><br>3 years required                           | AP Human Geography<br>(elective credit)   | World His. 1,2 Adv<br>AP World Hist 1,2<br>AP Europ History 1,2                                   | US Hist 1,2<br>AP U.S. Hist 1,2  | Government 1 and<br>Economics 1<br>Political Science 1,2  |
| <b>WORLD LANGUAGE (E)</b><br>2 years required,<br>3-4 years recommended | French 1-8<br>Spanish 1-8<br>Portuguese 1, 2  | French 1-8<br>Spanish 1-8<br>AP Spanish Lang 1,2<br>AP Spanish Lit. 1, 2@<br>Portuguese 1- 4      | French 1-8<br>Spanish 1-8<br>AP Spanish Lang 1,2<br>AP Spanish Lit. 1, 2@  | French 1-8<br>Spanish 1-8<br>AP Spanish Lang 1,2<br>AP Spanish Lit. 1, 2@   |
| <b>PHYSICAL EDUCATION</b><br>2 years required                           | Physical Education<br>Marching Band<br>Surf P.E.*<br>Athletics*<br>Cheer*<br>Drill Team<br>NJROTC | Physical Education<br>Marching Band<br>Surf P.E.*<br>Athletics*<br>Cheer*<br>Drill Team<br>NJROTC | ***Students who do not pass the Fitness gram Test -must remain in a PE class.                                    | ***Students who do not pass the Fitness gram Test -must remain in a PE class.   |
| <b>Elective Options (F &amp; G)</b>                                     | Students may select 1 Elective this year  |   | Students may select 1-2 Electives this year  | Students may select 1-2 Electives this year   |

\*Theses classes require approval.

@ AP Spanish Literature is only offered every other school year (Starting in the 2017-2018 school year)

### CODES:

- A= UC A-G History/Social Science 2 years (3 years requires for graduation)
- B= UC A-G English 4 years
- C= UC A-G Mathematics 3 years Required/4 Years Recommended
- D= UC A-G Lab Science 2 years Required (3 years requires for graduation)
- E= UC A-G World Lang 2 years Required/3 years Recommended
- F= UC A-G VAPA credit 1 year
- G= UC A-G "G" elective credit 1 year

**Some VISUAL AND PERFORMING ARTS**

**(Fine Arts) Options include:**

- 0191, 0192 Art 1,2 (F or G)
- 0231, 0232 Ceramics 1,2, (F or G)
- 0271, 0272 Drawing & Painting 1,2 (F or G)
- 0371, 0372 Senior Art Studio 1,2 (F)
- 0367, 0368 AP Studio Art: 2-D Design (F)
- 0377, 0378 AP Studio Art: Drawing 1,2 (F)
- 0381, 0382 AP Art History 1,2 (F)
- 3691, 3692 Photography 1,2 (F or G)
- 1423, 1424 Theatre 1,2, 3, 4 (F or G)
- 1413, 1414 Technical Ttre 1,2, 3, 4 (F or G)
- 1411, 1412 Theatre: The Musical (F or G)
- 5320, 5321 Band, Intermediate (F)
- 5325, 5326 Band, Advanced (F)
- 5330, 5331 Jazz Ensemb 1 (Spring) (F or G)
- 5335, 5336 Orchestra 1,2 (F or G)
- 5373, 5374 AP Music Theory 1,2 (F)
- 5391, 5392 Guitar 1, 2, 3, 4
- 5050, 5051 Choir 1, 2, 3, 4 (F)

**CCTE CLASSES**

- 1154, 1155 Human Psyc. & Family Soc. (G)
- 8785, 8786 Intr. Tching. & Lrning. (G)
- 6438, 6439 Prin. of Biomedical Science. 1, 2
- 6486, 6487 Human Body Systems 1, 2
- 8271, 8272 Sports Medicine 1,2 (G)
- 3765, 3766 Intro Music Production (F)
- 8511, 8512 Computer Graphic Des. (F or G)
- 8373, 8374 Intro Video Production (F or G)
- 8239, 8240 Cinematic Arts (F)
- 3542, 3544 Intro to Engineering Design (G)
- 8847, 8848 Prin. Of Engineering (G)
- 8957, 8958 Digital Electronics (G)

**ELECTIVE CREDIT COURSES**

- 1737, 1738 Acad. Lang. Develop. (ALD)
- 8060\_2C AVID
- 8421\_2 Publications 1,2 (Yearbook)
- 8431\_2 Student Government 1,2 (ASB)
- 4521 4528 NJROTC

**More Options:**

**Pathways:(The grade level these courses are taken is completely flexible)**

|           | <b>Arts &amp; Entertainment/Design Pathway</b>  | <b>Engineering &amp; Design Pathway</b>                             | <b>Health Science &amp; Medical Technology</b> | <b>Education, Child Development &amp; Family Services</b> |
|-----------|---|---|--|---|
| <b>9</b>  | Computer Graphics 1, 2<br>Video Production 1, 2 | Intro to Engineering Design   | Principles of Biomedical Sciences              |   |
| <b>10</b> | Computer Graphics 3, 4<br>Video Production 3, 4 | Principles of Engineering   | Human Body Systems                             |   |
| <b>11</b> | Intro. to Music Production                      | Digital Electronics   | Sports Medicine 1, 2                           | Human Psychology & Family Sociology                       |
| <b>12</b> | Cinematic Arts                                  | AP Environmental Science (weighted)<br><br>AP Physics: C (weighted) | Sports Medicine 3, 4 (with Internship)         | Intro to Teaching & Learning 1, 2 (2 periods)             |