

ADVANCED PLACEMENT

Advanced Placement (AP) courses, administered by the College Board, are college-level classes in six academic areas that students can take while in high school. Those who opt to take the year-end AP Examinations can also potentially receive college credit.

Once students commit to John Carroll and submit their enrollment deposit, they should request that their Advanced Placement test scores be sent directly from the College Board to John Carroll for an official credit evaluation. The tables below show current departmental practice for AP tests.

Course credit for AP tests will satisfy divisional requirements of the Core Curriculum course equivalent at JCU. Special Core Curriculum designations (D, L, R, S, or W) are not awarded.

AP CAPSTONE

| <i>AP Test</i> | <i>Minimum AP Score Required for Credit</i> | <i>Semester Hours</i> | <i>JCU Course Equivalent (Course Credit)</i> |
|-----------------------|--|------------------------------|---|
| Research | 3 | 3 | GE 1XX* |
| Seminar | 3 | 3 | GE 1XX* |

**To be considered for more specific designations, the student must provide a syllabus from his or her high school for this course, along with a transient petition form.*

ARTS

| <i>AP Test</i> | <i>Minimum AP Score Required for Credit</i> | <i>Semester Hours</i> | <i>JCU Course Equivalent (Course Credit)</i> |
|-------------------------|--|------------------------------|---|
| Art History | 4 | 3 | AH 101 |
| Music Theory | 4 | 3 | FA 1XX or FA elective |
| Studio Art: 2-D Design* | 4 | 3 | AH 110 |
| Studio Art: 3-D Design* | 4 | 3 | AH 1XX or AH elective |
| Studio Art: Drawing* | 4 | 3 | AH 240 |

**Studio Art credits will not count toward the 33 credit hours required to earn a degree in Art History.*

ENGLISH

| <i>AP Test</i> | <i>Minimum AP Score Required for Credit</i> | <i>Semester Hours</i> | <i>JCU Course Equivalent (Course Credit)</i> |
|------------------------------------|--|------------------------------|---|
| English Language and Composition | 4 | 6 | EN 111-112 |
| English Literature and Composition | 4 | 6 | EN 111-112 |

HISTORY AND SOCIAL SCIENCE

| <i>AP Test</i> | <i>Minimum AP Score Required for Credit</i> | <i>Semester Hours</i> | <i>JCU Course Equivalent (Course Credit)</i> |
|---------------------------------------|--|------------------------------|---|
| Comparative Government and Politics | 4 | 3 | PO 102 |
| European History | 4 | 6 | HS 201-202 |
| Human Geography | 4 | 3 | HS 271 |
| Macroeconomics | 3 | 3 | EC 202 |
| Microeconomics | 3 | 3 | EC 201 |
| Psychology | 4 | 3 | PS 101 |
| United States Government and Politics | 4 | 3 | PO 101 |
| United States History | 4 | 6 | HS 211-212 |
| World History | 4 | 6 | HS elective (200 level) |

MATH AND COMPUTER SCIENCE

| <i>AP Test</i> | <i>Minimum AP Score Required for Credit</i> | <i>Semester Hours</i> | <i>JCU Course Equivalent (Course Credit)</i> |
|---|---|-----------------------|--|
| Calculus AB (or AB subscore on BC exam) | 4 | 4 | MT 135 |
| Calculus BC | 3 4-5 | 4 8 | MT 135 MT 135-136 |
| Computer Science A | 3 | 3 | CS 228 |
| Statistics | 3 4-5 | 3 3 | MT 122 MT 229 |

SCIENCES

| <i>AP Test</i> | <i>Minimum AP Score Required for Credit</i> | <i>Semester Hours</i> | <i>JCU Course Equivalent (Course Credit)</i> |
|--------------------------------------|---|-----------------------|---|
| Biology | 3-4 5* | 4 8 | BL 112, BL 112L BL 155-158 |
| Chemistry | 4 5 | 3 6 | CH elective CH elective |
| Environmental Science | 3 | 4 | BL 109, BL 109L |
| Physics I: Algebra-Based** | 3 | 4 | PH 125, PH 125L |
| Physics II: Algebra-Based** | 3 | 4 | PH 126, PH 126L |
| Physics B | 3 4 5*** | 3 8 8 | PH elective PH 125-126, PH 125L-126L PH 135-136, PH 135L-136L |
| Physics C: Electricity and Magnetism | 3 4 | 4 5 | PH 126, PH 126L PH 136, PH 136L |
| Physics C: Mechanics | 3 4 | 4 5 | PH 125, PH 125L PH 135, PH 135L |

* Students who earn a 5 on the AP Biology exam may:
Receive 4 credits for BL 156/158, and enroll in BL 155, Principles of Biology I (Honors; 4 credits), and BL 157, Principles of Biology I Lab;
-or- Receive 8 credits for BL 155-158, Principles of Biology I and II (lectures and labs).

** Students who have a score of 5 on both the AP Physics I **and** Physics II exams, and who have the equivalent of MT 136 (Calculus and Analytic Geometry II), may receive a total of 8 credit hours for PH 135-136 and PH 135L-136L. If students do not have the MT 136 equivalent, they will be awarded credit for PH 125-126 and PH 125L-126L.

*** Students who have a score of 5 on the AP Physics B exam, and who have the equivalent of MT 136 (Calculus and Analytic Geometry II), may receive credit for PH 135-136 and PH 135L-136L. If students do not have the MT 136 equivalent, they will be awarded credit for PH 125-126 and PH 125L-126L.

WORLD LANGUAGES AND CULTURES

| <i>AP Test</i> | <i>Minimum AP Score Required for Credit</i> | <i>Semester Hours</i> | <i>JCU Course Equivalent (Course Credit)</i> |
|--------------------------------|---|-----------------------|--|
| Chinese Language and Culture | 3 | 6 | CN 201-202 |
| French Language and Culture | 3 | 6 | FR 201-202 |
| German Language and Culture | 3 | 6 | GR 201-202 |
| Italian Language and Culture | 3 | 6 | IT 201-202 |
| Japanese Language and Culture | 3 | 6 | JP 201-202 |
| Latin | 3 | 3 | LT 232 |
| Spanish Language and Culture | 3 | 6 | SP 201-202 |
| Spanish Literature and Culture | 3 | 6 | SP 201-202 |