### 2014-2015 Advanced Placement Procedures

**Please note:**

1. A maximum of 15 units of pre-matriculation credit may be counted towards any undergraduate degree.

2. Advanced Placement credits do not count toward the 48 credits required in Arts & Sciences.

2. No department at Washington University offers absolute credit, without further study, for scores lower than 4. In French, German, and Spanish, a score of 3 confirmed by a course here earns additional credit; see listings below.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Test</th>
<th>Credit Level</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ART HISTORY (L01)</strong></td>
<td>Test: AHS</td>
<td>5</td>
<td>3 units of elective credit for L01 Art History 0001 contingent upon the completion of a 300- or 400-level Art History course with a grade of B or better.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4</td>
<td>3 units of elective credit for L01 Art History 0001 contingent upon the completion of a 300- or 400-level Art History course with a grade of B or better.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3, 2, 1</td>
<td>No credit given.</td>
</tr>
<tr>
<td><strong>BIOLOGY (L41)</strong></td>
<td>Test: BIO</td>
<td>5,4</td>
<td>6 units of credit for L41 Biology 100A (elective credit). Students who plan to major in Biology or who are pre-med normally will enroll in Bio 2960 in the Spring of freshman year and Bio 2970 in the Fall of sophomore year.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3,2,1</td>
<td>No credit given.</td>
</tr>
<tr>
<td><strong>CHEMISTRY (L07)</strong></td>
<td>Test: CHE</td>
<td></td>
<td>Those students who receive a 5 on the AP test in Chemistry will receive 3 units each of Chem 103 and 104. Those students who receive a 4 receive 3 units of Chem 103. Receipt of these credits has no bearing on fulfillment of chemistry requirements for pre-medicine or any science major and cannot be used to satisfy prerequisites for Organic Chemistry. All students who wish to pursue a major or a pre-professional preparatory curriculum requiring general chemistry, must take Chem 111A and 112A and the associated labs, Chem 151 and 152. Students who wish to exempt either the first or second semester of general chemistry, including the labs, must pass a placement exam administered by the Department of Chemistry during the first week of classes in the fall.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5</td>
<td>6 units of credit: 3 units each of Chem 103 and 104. These units do not replace Chem 111A or 112A. Chem 112A must be completed prior to registration in Chem 261 or 401 or any advanced courses in Chemistry.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4</td>
<td>3 units of Chem 103. These units do not replace Chem 111A or 112A.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3, 2, 1</td>
<td>No credit given.</td>
</tr>
<tr>
<td><strong>COMPUTER SCIENCE (E81) - A TEST</strong></td>
<td></td>
<td>5,4</td>
<td>3 units of credit for CSE 131, only if the student passes the CSE 131 placement exam.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3,2,1</td>
<td>No credit given but a student can take the CSE 131 placement exam.</td>
</tr>
<tr>
<td><strong>COMPUTER SCIENCE (E81) - AB TEST</strong></td>
<td></td>
<td>5,4</td>
<td>3 units of credit for CSE 131.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3,2,1</td>
<td>No credit given, but a student can take the CSE 131 placement exam.</td>
</tr>
</tbody>
</table>
ECONOMICS-MICRO (L11)  Test: EMI

For students entering SP09 or earlier
5  3 units equivalent to Econ 1011 (Econ 103B) contingent upon completion of Econ 4011 (Econ 401) with a grade of B- or better.

4  Placement in Econ 4011 (Econ 401) or in any 300-level class with an Econ 1011 (Econ 103B) prerequisite, so long as the prerequisites—such as calculus—are met; no units of credit. Bypassing introductory courses may be disadvantageous. If Econ 1011 (Econ 103B) is bypassed, additional elective is required. See department’s Academic Coordinator.

3,2,1  No credit given.

For students entering SU09 or later
5, 4  Placement in Econ 4011 or in any 300-level class with an Econ 1011 (Econ 103B) prerequisite, so long as the other prerequisites—such as Econ 4011 and calculus—are met; no units of credit. Bypassing introductory courses may be disadvantageous, particularly with a score of 4. If Econ 1011 is bypassed, additional elective is required. See department’s Academic Coordinator.

3,2,1  No credit given. Not recommended to bypass Econ 1011.

ECONOMICS-MACRO (L11)  Test: EMA

For students entering SP09 or earlier
5  3 credits equivalent to Econ 1021 (Econ 104B) contingent upon completion of Econ 4021 (Econ 402) with a grade of B- or better.

4  Placement in Econ 4021 (Econ 402) or in any 300-level class with an Econ 1021 (Econ 104B) prerequisite, so long as the prerequisites—such as Econ 4011 and calculus—are met; no units of credit. Bypassing introductory courses may be disadvantageous. If Econ 1021 (Econ 104B) is bypassed, additional elective is required. See department’s Academic Coordinator.

3,2,1  No credit given.

For students entering SU09 or later
5, 4  Placement in Econ 4021 or in any 300-level class with an Econ 1021 (Econ 104B) prerequisite, so long as the prerequisites—such as Econ 4011 and calculus—are met; no units of credit. Bypassing introductory courses may be disadvantageous, particularly with a score of 4. If Econ 1021 is bypassed, additional elective is required. See department’s Academic Coordinator.

3,2,1  No credit given. Not recommended to bypass Econ 1021.

ENGLISH COMPOSITION (L13) AND LITERATURE (L14)  Test: ENG

5  3 credits of elective credit (L13-0001) contingent upon completing L13-100 with a grade of B or better. Please note, no credit is given for writing or literature courses.

4,3,2,1  No credit given.

ENVIRONMENTAL STUDIES (L82)  Test: ENV

5, 4  3 units of elective credit (L82 0001) contingent upon completion of a 300- or 400-level Environmental Studies course with a grade of B or better.

3,2,1  No credit given.
FRENCH LANGUAGE (L34)  Test: LNF
To receive Advanced Placement credit in French for a score of 3 or 4 you must complete a 300-level course with a grade of B or better.
5
6 units of credit equivalent to L34 French 102D and 201D. Students may enroll in a 300-level course conducted in the language.
4
Automatically grants 3 credits for French 102D, and gives another 3 extra credits for French 201D contingent upon satisfactory completion of a 300-level course with a B or better—other than conversation—conducted in the language.
3
6 units of credit equivalent to L34 French 102D and 201D, contingent upon completion of a 300-level course with a grade of B or better—other than conversation—conducted in the language.
2, 1
No credit given.

FRENCH LITERATURE (L34)  Test: LNF
To receive Advanced Placement credit in French for a score of 3 or 4 you must complete a 300-level course with a grade of B or better.
5
6 units of credit equivalent to L34 French 102D and 201D. Students may enroll in a 300-level course conducted in the language.
4
Automatically grants 3 credits for French 102D, and gives another 3 extra credits for French 201D contingent upon satisfactory completion of a 300-level course with a B or better—other than conversation—conducted in the language.
3
6 units of credit equivalent to L34 French 102D and 201D, contingent upon completion of a 300-level course with a grade of B or better—other than conversation—conducted in the language.
2, 1
No credit given.

GERMAN (L21)  Test: LNG
5
3 units of credit for L21 German 102D and 3 units for L21 German 210D awarded automatically; students may enroll in a 300-level course: German 301D, 302D, 313, 340C (German Literature and the Modern Era and German Tutorial).
4
3 units of credit for L21 German 102D awarded automatically; an additional 3 units of credit* for L21 German 210D awarded upon satisfactory completion of German 301D (B- or better).
*Please note: Students may receive this credit only if they start their language study at the 300-level.
3
3 units of credit for L21 German 102D* and 3 units for L21 German 210D, awarded upon satisfactory completion of German 301D (B- or better).
*Please note: Students may receive this credit only if they start their language study at the 300-level.
2, 1
No credit given. Should take departmental placement exam.

HISTORY

AMERICAN HISTORY (A grade of 5 on the AP exam can fulfill Introductory Course requirements for the History Major and Minor.) (L22)  Test: HSA
5
3 units of credit for History 163.
4
3 units of elective credit for History 0001.
3, 2, 1
No credit given.
EUROPEAN HISTORY (A grade of 5 on the AP exam can fulfill Introductory Course requirements for the History Major and Minor.) (L22) Test: HSE

5  3 units of credit for History 102.

4  3 units of elective credit for History 0001.

3, 2, 1  No credit given.

WORLD HISTORY (A grade of 5 on the AP exam can fulfill Introductory Course requirements for the History Major and Minor.) (L22) Test: HSW

5  3 units of credit for History 164.

4  3 units of elective credit for History 0001.

3, 2, 1  No credit given.

LATIN (L10) Test: LNL

5, 4  6 units (total) of credit for Latin 101 and 102, upon completion of Latin 317C with a grade of B or better.

3, 2, 1  No credit given.

MATHEMATICS (L24) Test: MAB

The Mathematics Department gives a placement exam, available online and also during the Fall orientation period. **We ask that all entering students planning to enroll in a calculus course [except those with an AP score of 5] take the placement exam.** This gives us one more piece of information to try to ensure correct placement into the calculus sequence. Only an AP score of 5 receives automatic credit and placement into the calculus sequence.

5  3 units of credit for Math 131. You will be placed into Math 132.

4  Take Math Placement test. You will probably be placed into Math 132.

3, 2, 1  Students with scores of less than 4 should consult with their advisors about placement based on the Math Department Placement Test, SAT scores, and high school record. It will be helpful to your advisor if you bring with you the title and the author’s name of the calculus book you used in high school and a photocopy of its table of contents, indicating which chapters you covered.

MATHEMATICS (L24) Test: MBC

The Mathematics Department gives a placement exam, available online and also during the Fall orientation period. **We ask that all entering students planning to enroll in a calculus course [except those with an AP score of 5] take the placement exam.** This gives us one more piece of information to try to ensure correct placement into the calculus sequence. Only an AP score of 5 receives automatic credit and placement into the calculus sequence.

5  6 units of credit for Math 131 and 132. You will be placed into Math 233.

*An AB Subscore of 5 will earn 3 units of credit for Math 131.

4  Take Math Placement test. You will probably be placed into Math 233.

3, 2, 1  Students with scores of less than 4 should consult with their advisors about placement based on the Math Department Placement Test, SAT scores, and high school record. It will be helpful to your advisor if you bring with you the title and the author’s name of the calculus book you used in high school and a photocopy of its table of contents, indicating which chapters you covered.

---

Any student entering the Calculus 131-132-233 sequence can receive AP credit for earlier courses in this sequence by successful completion, with a grade of C+ or better at Washington University, of the next course in the sequence. Students who successfully complete Math 128, with a grade of C+ or better at Washington University, can receive AP credit for Math 127. In all cases, this assumes that the student does not already have credit for the preceding courses (for example: by transfer from another college or university). Students who have already received credit for Math 131 (132) cannot also receive credit for Math 127 (128).
MUSIC LITERATURE/LISTENING (L27)  Test: MUL
5  3 units of elective credit for 0001.
4  3 units of elective credit for 0001.
3, 2, 1  No credit given.

MUSIC THEORY (L27)  Test: MUT
5  3 units of elective credit for 0001.
4  3 units of elective credit for 0001.
3, 2, 1  No credit given.

PHYSICS (L31)
B Test  Test: PB
5  3 units of elective credit for Physics 113A. This corresponds to the first semester in a two-semester, algebra-based introductory physics sequence. Students who require calculus-based physics for course or major requirements should enroll in Physics 117 or Physics 197 in the Fall semester. Students who plan to major in physics or who have a strong interest in physics are encouraged to enroll in Physics 197.
4, 3, 2, 1  No credit given.

C Test (Mechanics)  Test: PCM
5  4 units of credit for Physics 117. This corresponds to the first semester in a two-semester, calculus-based introductory physics sequence. Students may enroll in Physics 118, the second semester of this introductory calculus-based physics sequence, in the Spring semester. Physics majors and students interested in an advanced treatment of introductory physics should enroll in Physics 197 in the Fall semester, followed by Physics 198 in the Spring semester. Students may not enroll in Physics 198 without first taking Physics 197.
4  3 units of elective credit for Physics 113A. This corresponds to the first semester in a two-semester, algebra-based introductory physics sequence. Students who require calculus-based physics for course or major requirements should enroll in Physics 117 or Physics 197 in the Fall semester. Students who plan to major in physics or who have a strong interest in physics are encouraged to enroll in Physics 197.
3, 2, 1  No credit given.

C Test (Electricity and Magnetism) Test: PCE
5  4 units of credit for Physics 118. This corresponds to the second semester in a two-semester, calculus-based introductory physics sequence. Physics majors and students interested in an advanced treatment of introductory physics should enroll in Physics 197 in the Fall semester, followed by Physics 198 in the Spring semester.
4  3 units of elective credit for Physics 114A. This corresponds to the second semester in a two-semester, algebra-based introductory physics sequence. Students who require calculus-based physics for course or major requirements should enroll in Physics 117 or Physics 197 in the Fall semester. Students who plan to major in physics or who have a strong interest in physics are encouraged to enroll in Physics 197.
3, 2, 1  No credit given.
POLITICAL SCIENCE (L32)

AMERICAN POLITICS  Test: POA
5, 4  3 units of undergraduate credit, contingent upon completion of an advanced course (300/400 Level) in American Politics with a grade of B or better. The credit will not count toward the Political Science major/minor, but waives the Political Science 101B requirement.

3, 2, 1  No credit given.

COMPARATIVE POLITICS  Test: POC
5, 4  3 units of undergraduate credit, contingent upon completion of an advanced course (300/400 Level) in Comparative Politics with a grade of B or better. The credit will not count toward the Political Science major/minor, but waives the Political Science 102B requirement.

3, 2, 1  No credit given.

PSYCHOLOGY (L33)
5  Waives the Psychology 100B, Introduction to Psychology, requirement, but no college credit given.

4,3,2,1  No credit or placement given.

SPANISH LANGUAGE (L38)  Test: LNS
To receive Advanced Placement credit in Spanish for a score of 3 or 4 you must complete a 300-level course with a grade of B or better.
5  6 units of credit equivalent to L38 Spanish 102D and 201D; students may enroll in a 300-level course conducted in the language.

4  Automatically grants 3 credits for Spanish 102D, and gives another 3 extra credits for Spanish 201D contingent upon satisfactory completion of a 300-level course with a B or better—other than conversation—conducted in the language.

3  6 units of credit equivalent to L38 Spanish 102D and 201D, contingent upon satisfactory completion of a 300-level course with a B or better—other than conversation—conducted in the language.

2  No credit given. Credit given for scores of 4 or 5.

1  No credit given. Credit given for scores of 4 or 5.

SPANISH LITERATURE (L38)  Test: LNS
To receive Advanced Placement credit in Spanish for a score of 3 or 4 you must complete a 300-level course with a grade of B or better.
5  6 units of credit equivalent to L38 Spanish 102D and 201D; students may enroll in a 300-level course conducted in the language.

4  Automatically grants 3 credits for Spanish 102D, and gives another 3 extra credits for Spanish 201D contingent upon satisfactory completion of a 300-level course with a B or better—other than conversation—conducted in the language.

3  6 units of credit equivalent to L38 Spanish 102D and 201D, contingent upon satisfactory completion of a 300-level course with a B or better—other than conversation—conducted in the language.

2  No credit given. Credit given for scores of 4 or 5.

1  No credit given. Credit given for scores of 4 or 5.
STATISTICS (L24)  Test: STA
5  Students with a 5 on the AP Statistics Exam will receive 3 units of credit for Math 2200.

STUDIO 2-D DESIGN (F20)  Test: A2D
5  3 units of elective credit for Fine Arts 0001.
4,3,2,1  No credit given.

STUDIO 3-D DESIGN (F20)  Test: A3D
5  3 units of elective credit for Fine Arts 0001.
4,3,2,1  No credit given.

STUDIO DRAWING (F20)  Test: DRW
5  3 units of elective credit for Fine Arts 0001.
4,3,2,1  No credit given.