Admission Procedures

First-Year Admission

The admissions committee reviews and assesses each application personally. Admission to Washington University is both selective and competitive. Students who come to Washington University have challenged themselves academically and personally during their high school years and are required to have earned a high school diploma or equivalent. A student's senior-year transcript should show that they continue to take demanding courses. Most applicants take advantage of honors, Advanced Placement and International Baccalaureate courses, if offered by their high schools. The admissions review takes high school offerings into account, and students are not penalized if they do not have access to advanced courses.

Most candidates' transcripts include the following:

• Four years of English
• Four years of mathematics, especially for Architecture, Business, and Engineering majors; calculus is strongly recommended for science majors in Arts & Sciences
• Three to four years of history or social science
• Three to four years of laboratory science; chemistry and physics are strongly recommended for Engineering majors
• At least two years of a foreign language
• Chemistry, physics, and the most challenging math programs available for students who plan to do course work in the sciences and/or pre-medicine

Other important parts of a student's application are as follows:

• Grades and class rank, if the student's high school ranks its students
• Counselor and teacher recommendations, which include information about the applicant's character and personal qualities
• Essays
• Extracurricular and community involvement, including positive impacts on home and community
• Standardized test scores (Either SAT or ACT scores are acceptable, and writing is not required. SAT Subject Tests are not required. Test results from any of the student's high school years are acceptable, although we encourage senior-year testing. We consider only the highest individual scores, whenever they occurred.)

Applying for Admission

For a student's application file to be complete, we must receive the following materials by the deadline for the decision plan selected:

• Common Application or Coalition Application
• Nonrefundable $75 fee or a fee-waiver request
• All supporting materials, including the Common or Coalition Application personal essay, the Washington University supplemental essay, a teacher recommendation, a school report for first-year admission or a dean's report for transfer admission, and the official transcript

Decision Plans

Washington University offers two binding Early Decision options (ED I, with a deadline of November 1 and notification by December 15, and ED II, with a deadline of January 2 and notification by February 15) and Regular Decision, with a deadline of January 2 and notification by April 1 each year.

If Washington University is the student's first choice, we encourage the student to apply Early Decision. Applying Early Decision signifies a binding commitment that the student will attend Washington University if admitted. This option requires the applicant to submit a nonrefundable enrollment deposit within two weeks of receiving notification of admission. If admitted, the student must withdraw applications at other schools. A student may apply to only one school through a binding Early Decision plan.

Selecting a Division

We encourage students to think about where their interests may lie at the time they apply in terms of a major and a degree path to pursue. They may select one of the five divisions (architecture, art, arts & sciences, business, engineering) or the Beyond Boundaries program as the primary point of interest. This allows us to ensure proper preparation and to provide effective academic advising from the start to help students realize their goals. Once admitted to a division, a student must spend one full semester in that division before requesting a change to another undergraduate division at Washington University. Students wishing to switch undergraduate divisions after the first semester do so by meeting with their dean's office.

If English Is Not the Student's Primary Language

Scores from one of three exams — TOEFL (Test of English as a Foreign Language), IELTS (International English Language Testing System), or the Duolingo English Test — are required of all international students for whom English is a second language, and they are also recommended for U.S. citizens whose second language is English. The tests administered in December of each year will be the last ones accepted for the following admission year.
Portfolios
In addition to the standard application materials mentioned above, applicants to the College of Architecture are encouraged and applicants to the College of Art are required to submit a portfolio of their work. All College of Art students will be considered for the Conway or Proetz Scholarship in art.

Portfolios are to be submitted through SlideRoom and should include 12 to 15 pieces of recent work, which may include drawings, two- and three-dimensional pieces, and photographs. (If an applicant is submitting an architecture portfolio, they should not include CAD drawings or examples of their drafting skills.) The applicant may include additional information about each piece, such as the title, medium, dimensions and date completed.

Deferred Enrollment
Admitted students who have submitted their enrollment materials but wish to begin their studies at a later date may defer enrollment at Washington University for a period of one year, with an option to extend this period for one additional year. Deferred enrollment is designed for students who wish to travel or work between high school and college. Courses taken during the deferred period normally will not be accepted for credit; the final decision about the transferability of credit lies with the dean's office. Deferral should be requested in writing from the Office of Undergraduate Admissions. The Committee on Admissions will review the applicant's case and notify the applicant of its decision. The applicant must reapply for financial assistance during the application cycle immediately preceding the date of desired entry.

Please visit the Admissions website (http://admissions.wustl.edu) for more information.

Transfer Admission
Transfer admission to Washington University is selective and competitive. The student should apply as a transfer student if they meet all of the following requirements:

1. The applicant has finished secondary school and completed some college study.
2. The applicant would like to be considered for admission with advanced standing at Washington University.
3. The applicant is interested in enrolling full-time in an undergraduate degree program with a specific academic focus.
4. The applicant has never attended any of Washington University's full-time, degree-granting schools.

Washington University accepts applications for transfer admission during the fall semester. For current application deadlines (https://admissions.wustl.edu/apply_site/Pages/Transfer-Application-Calendar.aspx), please visit the Admissions website. In any given year, any academic division may have from zero to a small handful of slots available. With this small number of transfer spots open, we recommend that the strongest candidates for admission present proof of a high school diploma or equivalent and proof of a high level of academic success at their current institution. Successful applicants present at least a B+ average from a two- or four-year college in courses across a broad academic curriculum. Some of our academic divisions require specific grades in specific courses. For example, students with interests in engineering, business, or the physical or biological sciences must present a strong background in science and mathematics, including calculus. In addition, applicants must have left their current institution and all previous institutions in good standing and be eligible to return.

If an applicant has been away from a formal academic setting for more than two years, we require the applicant to complete at least one year (30 hours) of work at another college or university before submitting an application for transfer admission.

Applicants must submit their high school transcripts, their application, official transcripts of all previous college work, standardized test scores (SAT or ACT taken during high school), a Transfer Academic Evaluation, a Transfer Registrar Report, and the nonrefundable $75 application fee to the Office of Undergraduate Admissions. For additional admissions information, please visit the Admissions website (http://admissions.wustl.edu).

Applicants who wish to be considered for financial assistance must file the Financial Aid Profile or Washington University's Family Financial Profile (FFP) on the Student Financial Services website (https://sfs.wustl.edu/pages/family-financial-profile.aspx). Detailed information about financial support (http://bulletin.wustl.edu/undergrad/financialsupport) can be found in this Bulletin.

Transfer admission information for individual schools is listed as follows.

Transferring into Arts & Sciences
Each year, a number of students from other colleges and universities transfer into the College of Arts & Sciences. Upon their admission, the transfer student adviser reviews and evaluates their previous academic work. Full credit is normally granted for courses taken at accredited institutions, provided that the university offers comparable courses and that the student has completed the courses with a grade of C or better (please note: online course work does not transfer). In addition, transfer credit may be counted where applicable and upon approval toward major or minor requirements. Transfer students must be enrolled for at least four consecutive full-time semesters to satisfy the residency requirement. They must complete a minimum number of units at Washington University and a minimum number of units in the College of Arts & Sciences, in accordance with the table found under the heading "Transfer Students" on the Arts & Sciences Degree Requirements (http://
Applicants should include examples of work for review by the faculty through the SlideRoom function of the Common Application. This should include examples of work in different media to demonstrate a range of art and design experiences. If applying to the second- or third-year level, some of the work should be in the area of the applicant’s intended major.

### Transferring into Business

The Olin Business School offers transfer enrollment during the fall semester. The strongest candidates for admission are able to demonstrate solid academic performance at a two- or four-year college that mirrors most of the academic requirements that our students complete during their first or second year of study. For a sophomore-level transfer candidate, this would include Calculus II at the college level. For a junior-level transfer candidate, this would include financial accounting, microeconomics, and perhaps macroeconomics and managerial accounting. All transfers to the Olin School must have completed an equivalent to Calculus II at the college level. Students who are admitted to the Olin Business School should expect a written course evaluation from the transfer student adviser within two weeks of receiving their acceptance letter; this letter will indicate the courses that will be accepted by the business school. A maximum of 60 credits will be accepted toward our undergraduate degree. Students must earn at least a C grade in the course for the units to transfer to Washington University. Courses taken online are not accepted as transfer credit. Grades will not transfer to Washington University.

All transfer students are assigned an academic adviser. Transfer students must be enrolled for at least four consecutive full-time semesters to satisfy the residency requirement.

Please refer to the Degree Requirements (http://bulletin.wustl.edu/undergrad/business/requirements) for the Bachelor of Science in Business Administration degree.

### Transferring into Engineering

Applicants may apply for admission if they have completed a minimum of one year of college work elsewhere; however, the McKelvey School of Engineering does not accept transfer students who have already completed a bachelor’s degree. The transfer applicant must demonstrate academic achievement (i.e., a grade average of B+ or better), with strength in mathematics (calculus) and science (chemistry/physics). Transfer applicants to the McKelvey School of Engineering should have completed one semester of an English composition course, two semesters of calculus-based physics, and sufficient calculus (typically three semesters) to be prepared for differential equations. Applicants interested in biomedical engineering should also have completed at least one semester of chemistry with lab and an introductory biology sequence that includes cellular, molecular and developmental biology as well as genetics. Applicants interested in chemical engineering should have completed at least one biology course and sufficient chemistry to be ready to take organic chemistry. After completing the application process, an evaluation of the applicant’s record will be made to determine
the transfer of college credit. Grades earned do not transfer, but the applicant must earn a letter grade of C- or better for the course credit to transfer. Courses taken on a pass/fail basis do not transfer.

To be recommended for any bachelor's degree, a transfer applicant must satisfy applicable requirements of the McKelvey School of Engineering as shown in the Degree Requirements (http://bulletin.wustl.edu/undergrad/engineering/requirements) section of this Bulletin. Please note that all students earning an undergraduate engineering degree are required to complete a minimum of 60 course units at Washington University.

Pre-Matriculation Units

Pre-matriculation units of credit are earned before an applicant's enrollment at Washington University as a first-year student and can be applied toward a Washington University degree. A maximum of 15 units of pre-matriculation credit may be counted toward any undergraduate degree. These units will count toward graduation but will not meet general education requirements.

Sources for pre-matriculation units of credit include Advanced Placement (AP) examinations, International Baccalaureate (IB) courses, British Advanced (A) Levels, course credit earned by proficiency (e.g., back credit), and college credit earned after the student's junior year in high school. Credits earned via the High School Summer Scholars or High School College Access programs through University College are considered to be pre-matriculation units and are subject to the same regulations.

A student in the College of Arts & Sciences may be awarded up to 15 units of credit from all sources (i.e., standardized placement tests and college course work) that were completed prior to enrollment as a first-year student at Washington University. The units of credit awarded from these sources do not apply toward the distribution requirements.

A student earning the Bachelor of Science in Business Administration may apply a maximum of 15 pre-matriculation units toward the degree. The units of credit awarded from these sources do not apply toward the distribution requirements. A transcript notation is made of all pre-matriculation units earned before enrollment at Washington University.

A student in the College of Art may apply a maximum of 15 pre-matriculation units to the Bachelor of Fine Arts degree. The units of credit awarded from these sources do not apply toward graduation requirements. A transcript notation is made of all pre-matriculation units earned before enrollment in Washington University.

A student should submit official score reports from AP examinations, College Board Achievement and Aptitude Tests, International Baccalaureate courses (higher-level scores), and British A-Level examinations. All appropriate test scores will have course equivalents assigned to them and noted on the transcript. However, a maximum of 15 units of credit will be awarded, provided credit has not been already designated as the result of college course work having been transferred as well.

Grades for courses taken at another college or university do not transfer. A maximum of 15 units of credit may be awarded for college course work done prior to matriculation, provided no other pre-matriculation credits have been awarded. In the College of Arts & Sciences, Olin Business School, and McKelvey School of Engineering, course work completed at another college or university prior to matriculation must meet the following standards:

1. Enrolled in primarily by matriculated college students
2. Taught by college faculty
3. Taught on a college campus
4. Taken after the junior year in high school
5. Not on the high school transcript and did not count toward the high school diploma
6. Taken at a fully accredited college or university

Secondary School Course Work

Washington University does not recognize credit for courses taken in high schools and taught by secondary instructors, even when offered under the aegis of a university. The university accepts credit for courses taken at and taught by faculty of a college or university, provided the course has not been credited toward the high school diploma.

The College of Arts & Sciences accepts credit only for college course work taken after the junior year of high school. To request to receive credit for college courses completed prior to Washington University, visit the College of Arts & Sciences website (https://artsci.wustl.edu/resources/policies-procedures).

Proficiency and Placement Examinations

Superior results on proficiency and placement examinations allow students to enter advanced courses at the beginning of their college career, to fulfill some requirements for a major or a minor by examination rather than by course work, and to earn credit toward their degree. Students will have all accepted pre-matriculation work noted on their transcript so they may go directly into advanced courses.

Four types of examinations are recognized:

1. **Washington University Placement Examinations.** These placement examinations are administered by various departments and have different requirements for advanced placement.

2. **International Baccalaureate.** Students who have earned the International Baccalaureate diploma or who have successfully passed examinations in the program should consult a dean in their undergraduate division of the university about advanced placement and credit.
Scores may be used for placement or granting of degree credit, according to the recommendations of the various departments. Subsidiary-level scores are not recognized.

3. **British Advanced (A) Levels.** These grades may be used for placement or granting of degree credit, according to the recommendations of the various departments.

4. **Advanced Placement (AP) Examinations.** These are used for placement, partial fulfillment of major or minor requirements, and the granting of degree credit, according to the recommendations of the various departments. Examinations are given by the College Board in May of each year for secondary school students who have been enrolled in college-level courses in the same subject or subjects of the exam. For the most current policy information, visit the College of Arts & Sciences Advanced Placement webpage (http://college.artsci.wustl.edu/policies/placement_credit/ap). Information about these exams may be obtained from the College Board Advanced Placement Examinations, Box 592, Princeton, NJ 08540 or by calling 888-225-5427.

**SAT Subject Tests:** These examinations in modern languages are administered by the College Board. They are required for study in certain languages.

**College Level Examination Program (CLEP):** These scores are not accepted for credit or placement.

**Washington University Placement Examinations (Back Credit)**

**East Asian Languages**
Credit is typically awarded for completing the following courses with a grade of B- or better. Native speakers are not eligible for back credit, so evidence of secondary or post-secondary study of the language is required.

- **Chinese**
  - Chinese 211 = 3 units for Chinese 102D
  - Chinese 360 = 3 units for Chinese 102D and 3 units for Chinese 212

- **Japanese**
  - Japan 213 = 3 units for Japan 104D
  - Japan 412 = 3 units for Japan 104D and 3 units for Japan 214

- **Korean**
  - Korean 217 = 3 units for Korean 118D
  - Korean 417 = 3 units for Korean 118D and 3 units for Korean 218

- **French (L34)**
  Credit is awarded for the following courses with a grade of B or better. Native speakers are not eligible for back credit, so evidence of secondary or post-secondary study of the language is required. No back credit is awarded for 102 or 301.
  - French 201D = 3 units for French 102D
  - French 307D = 3 units for French 201D and 3 units for French 102D
  - French 308D = 3 units for French 307D and 3 units for French 201D (credit awarded for placement, completion of the course is not required)

**Germanic Languages and Literatures (L21)**

**Students receive the following back credit after successfully completing these courses with a grade of B- or better.**

- German 210D = 3 units for German 102D
- German 301D = 3 units for German 102D and 3 units for German 210D
- German 302D = 3 units for German 102D and 3 units for German 210D

**Greek (L09)**

Students may be awarded 3 units of credit for Greek 101D upon completion of Greek 210. Students may be awarded 3 units of credit for Greek 101D and 3 units of credit for Greek 102D upon completion of Greek 317C or Greek 318C with a grade of B or better. Placement at the appropriate level is determined by departmental examination.

**Italian (L36)**

Credit is awarded for the following courses with a grade of B or better. Native speakers are not eligible for back credit, so evidence of secondary or post-secondary study of the language is required. No back credit is awarded for Ital 102 or Ital 301.

- Ital 201D = 3 units for Ital 102D
- Ital 307D = 3 units for Ital 201D and 3 units for Ital 102D
- Ital 308D = 3 units for Ital 307D and 3 units for Ital 201D (credit awarded for placement; completion of the course is not required)

**Jewish, Islamic, and Middle Eastern Languages**

Credit is typically awarded for completing the following courses with a grade of B- or better. Native speakers are not eligible for back credit, so evidence of secondary or post-secondary study of the language is required.

- **Arabic**
  - Arab 207D = 3 units for Arab 108D
  - Arab 307D = 3 units for Arab 108D and 3 units for Arab 208D

- **Hebrew**
  - HBRW 213D or HBRW 214D = 3 units for HBRW 106D
  - HBRW 320D or 322 = 3 units for HBRW 106D and 3 units for HBRW 214D
  - HBRW 384 or 385 = 3 units for HBRW 106D and 3 for HBRW 214D
HBRW 4010 or HBRW 402 = 3 units for HBRW 214D and 3 units for HBRW 322D

Hindi
Hindi 201 = 3 units for Hindi 111D
Hindi 301 = 3 units for Hindi 111D and 3 units for Hindi 201

Latin (L10)
Students may be awarded 3 units of credit for Latin 101D and 3 units of credit for Latin 102D upon completion of Latin 301, Latin 3161, Latin 3171 or Latin 3181 (with a grade of B or better). Placement in the appropriate course is determined by examination.

Mathematics (L24)
If students complete one of the following courses with a grade of C+ or better at Washington University, then they are eligible for back credit. Credit is not awarded twice for transfer or AP scores.
Math 132 = 3 units for Math 131
Math 233 = 3 units for Math 131 and 3 units for Math 132
All other courses = no credit

Russian (L39)
Students can receive back credit for up to 6 credits contingent upon successful completion (B or higher) of the next level.
Russ 404, Russ 405 or Russ 431, Russ 432 = 3 units for Russ 322 and 3 units for Russ 324
Russ 322, 324 = 3 units for Russ 211 and 3 units for Russ 212
Russ 211, 212 = 3 credits for Russ 102

Spanish (L38)
Credit is awarded for the following courses with a grade of B or better. Native speakers are not eligible for back credit, so evidence of secondary or post-secondary study of the language is required. No back credit is awarded for Span 101 or Span 223.
Span 201E = 3 units for Span 102D
Span 202 = 3 units for Span 201E and 3 units for Span 102D
Span 307D* = 3 units for Span 202 and 3 units for Span 201E
Span 308E = 3 units for Span 307D* and 3 units for Span 202 (credit awarded for placement; completion of the course is not required)
*Back credit for Span 307D can only be used for elective credit; it cannot be used toward a Spanish major or minor.

International Baccalaureate
Biology (L41)
Grade 7, 6: 6 units of credit for Biol 100A (elective credit). Students who plan to major in Biology or who are pre-med normally will enroll in Biol 2960 during the spring of freshman year and Biol 2970 during the fall of sophomore year.
Grade 5, 4, 3, 2, 1: No credit given.

Business/Organization
No credit given.

Chemistry (L07)
Those students who receive a 6 or 7 on the IB test in Chemistry will receive 3 units each of Chem 103 and 104. Receipt of these credits has no bearing on the 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 Chem 112A and the associated labs, Chem 151 and Chem 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.
Grade 7, 6: 6 units of credit: 3 units each of Chem 103 and 104. These units do not replace Chem 111A or Chem 112A. Chem 112A must be completed prior to registration in Chem 261 or Chem 401 or any advanced courses in Chemistry.
Grade 5, 4, 3, 2, 1: No credit given.

Classical Greek (L09)
No credit awarded. Placement determined by departmental examination. Students who place into Greek 317C may be awarded 6 back credits upon completion of Greek 317C with a grade of B or better. Placement at the appropriate level is determined by departmental examination.

Computer Science (E81)
No credit given but a student can take the CSE 131 placement exam. Contact the CSE office at 314-935-6160 for more information.

Economics (L11)
Grade 7: 3 units of undergraduate general degree credit, contingent upon completion of Econ 4011 with a grade of B or better. The credit will not count toward the economics major/minor. Placement into any economics course is permitted (assuming other prerequisites are met); however, bypassing introductory courses may be disadvantageous, and students are strongly encouraged to consult with the department's academic coordinator. Bypassing Econ 1011 and/or Econ 1021 requires the completion of additional economics elective credit for the major/minor.
Grade 6, 5, 4, 3, 2, 1: No credit given. Not recommended to bypass Econ 1011 or Econ 1021.

English Literature (L14) and Writing (L13)
Grade 7: 3 units of elective credit (L13 0001) contingent upon completing L59 111-119, L59 100 or L13 103 with a grade of B or better. Please note, no credit is given for Writing or Literature courses. Engineering students will receive no credit but will be
exempt from taking L59 111-119, L59 100 and L13 103 (College Writing courses).

Grade 6, 5, 4, 3, 2, 1: No credit given.

French (L34)
No credit awarded. Students will need to take the departmental placement exam. Students who place into and complete higher-level courses can earn up to 6 units of back credit for preceding courses.

Geography
No credit awarded.

German A1, German B (Modern Foreign Languages) (L21)
Students should take the departmental placement exam. Students who place into and complete these courses with a B- or better will receive the following credit:

- German 210D = 3 units for German 102D
- German 301D = 3 units for German 102D and 3 units for German 210D
- German 302D = 3 units for German 102D and 3 units for German 210D

Greek (L09)
Students may be awarded 6 units of back credit upon completion of a Greek L09 course at the 300 level or above with a grade of a B or better. Placement at the appropriate level is determined by departmental examination.

History (L22)
- American History: No credit awarded.
- European History: No credit awarded.
- African History: No credit awarded.
- Islamic World History: No credit awarded.
- South and Southeast Asia History: No credit awarded.
- South Asia and Middle East History: No credit awarded.

Italian (L36)
No credit awarded. Students will need to take the departmental placement exam. Students who place into and complete higher-level courses can earn up to 6 units of back credit for preceding courses.

Latin (L10)
Students who place into Latin 301 or above may be awarded 6 units of back credit upon completion of the course with a grade of B or better. Placement at the appropriate level is determined by departmental examination.

Mathematics (L24)
Grade 7, 6: 3 units of credit for Math 131.

Grade 5, 4, 3, 2, 1: No credit awarded.

Music (L27)
Grade 7, 6: 3 units of elective credit for students who do not major or minor in music.
Grade 5, 4, 3, 2, 1: No credit awarded.

Norwegian
No credit awarded.

Philosophy (L30)
Grade 7, 6: 3 units of credit for Phil 125C.
Grade 5, 4, 3, 2, 1: No credit awarded.

Physics (L31)
Physics HL: Grade 7: 6 units of credit for Physics 113A and 114A.
Grade 6, 5: 3 units of credit for Physics 113A.
Grade 4, 3, 2, 1: No credit awarded.

Psychological & Brain Sciences (L33)
Grade 7, 6: Waives the Psych 100B Introduction to Psychology requirement, but no college credit given.

Social Anthropology (L48)
Credit is evaluated on an individual basis by the anthropology department.

Spanish (L38)
No credit awarded. Students will need to take the departmental placement exam. Students who place into and complete higher-level courses can earn up to 6 units of back credit for preceding courses.

Visual/Studio Arts (F20)
Grade 7: 3 units of elective credit.
Grade 6, 5, 4, 3, 2, 1: No credit given.

British A-Level

Accounting (B50)
Advanced Level grades of A, B, C & D to be awarded 3 units of credit for ACCT 2610.

Arabic (L49)
Please refer to departmental advanced placement policy (Jewish, Islamic, and Middle Eastern Studies (http://bulletin.wustl.edu/undergrad/artsci/arabic)) for more information.

Biology (L41)
Grades of A or B to be awarded 3 units of credit equivalent to Biol 100A.
Business Studies (B53)
Advanced Level grades of A, B, C & D to be awarded 3 units of management elective credit (B53 0001).

Chemistry (L07)
A grade of A to be awarded 3 units each for the following courses: Chem 103 and Chem 104. A grade of B to be awarded 3 units for the following course: Chem 103.

Computer Science (E81)
No credit given but a student can take the CSE 131 placement exam. Contact the CSE office at 314-935-6160 for more information.

Economics (L11)
3 units of undergraduate general degree credit for students with a grade (on the A-level exam) of A, contingent upon completion of Econ 4011 with a grade of B or better. The credit will not count toward the economics major/minor. Placement into any economics course is permitted (assuming other prerequisites are met); however, bypassing introductory courses may be disadvantageous, and students are strongly encouraged to consult with the department's academic coordinator. Bypassing Econ 1011 and/or Econ 1021 requires the completion of additional economics elective credit for the major/minor.

French (L34)
A grade of A to be awarded 3 units for French 102D and 3 units of French 201D, with 3 additional units to be awarded contingent upon successful completion of a 300-level course (other than conversation). A grade of B to be awarded 3 units upon successful completion of a 300-level course.

German (L21)
Student should take the departmental placement exam. Students who place into and complete these courses with a B- or better will receive the following credit:
- German 210D = 3 units for German 102D
- German 301D = 3 units for German 102D and 3 units for German 210D
- German 302D = 3 units for German 102D and 3 units for German 210D

Greek (L09)
Students may be awarded 6 units of back credit upon completion of a Greek (L09) course at the 300 level or above with the grade of a B or better. Placement at the appropriate level is determined by departmental examination.

History (L22)
Grades of A or B to be awarded 3 units of elective credit.

Latin (L10)
Students who place into Latin 301 or above may be awarded 6 units of back credit upon completion of the course with the grade of a B or better. Placement at the appropriate level is determined by departmental examination.

Mathematics (L24)
Advanced Level grades of A and B will be awarded 3 units of credit for Math 131 automatically. An Advanced Level grade of C will only receive credit for Math 131 upon successful completion of Math 132 with a grade of C+ or better at Washington University.

Mathematics (Further) (L24)
Advanced Level grades of A and B will be awarded 6 units of credit for Math 131 and Math 132 automatically. An Advanced Level grade of C will only receive credit for Math 131–132 upon successful completion of Math 233, with a grade of C+ or better at Washington University (or credit for Math 131 will be given for completion of Math 132). This course essentially covers all the material in Math 131–132 together with some extra physics and probability statistics.

Music (L27)
A grade of A to be awarded 3 units each for the following courses: Music 121C, Music 122C.

Physics (L31)
A grade of A on the physics A-level exam will earn 3 units of credit for Physics 113A and 3 units of credit for Physics 114A. A grade of B on the physics A-level exam will earn 3 units of credit for Physics 113A.

Psychological & Brain Sciences (L33)
A grade of A waives the Psych 100B Introduction to Psychology requirement, but no college credit given.

Spanish (L38)
Credit is awarded for the following courses with a grade of a B or better. Native speakers are not eligible for back credit, or secondary or post-secondary study of the language is required. No back credit is awarded for Spanish 101 or Span 223.
- Span 201E = 3 units for Span 102D
- Span 202 = 3 units for Span 201E and 3 units for Span 102D
- Span 307D = 3 units for Span 202 and 3 units for Span 201E
- Span 308E = 3 units for Span 307D* and 3 units for Span 202 (credit awarded for placement, completion of the course is not required)

* Back credit for Spanish 307D can only be used for elective credit; it cannot be used toward a Spanish major or minor.

Writing (L13)
No credit or placement given.

**Advanced Placement**

**Art History (L01) — Test: AHS**

Grade 5, 4: 3 units of elective credit (Art-Arch 0001) contingent upon the completion of a 300- or 400-level Art History course with a grade of B or better. Students in the Sam Fox School must complete Art-Arch 113.

Grade 3, 2, 1: No credit given.

**Biology (L41) — Test: BIO**

Grade 5, 4: 6 units of credit for Biol 100A (elective credit). Students who plan to major in Biology or who are pre-medicine normally will enroll in Biol 2960 in the spring of freshman year and Biol 2970 in the fall of sophomore year.

Grade 3, 2, 1: No credit given.

**Chemistry (L07) — Test: CHE**

Those students who receive a 5 on the AP test in Chemistry will receive 3 units each of Chem 103 and Chem 104. Those students who receive a 4 receive 3 units of Chem 103. Receipt of these credits has no bearing on the 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 Chemistry major must take Chem 111A and Chem 112A and the associated labs, Chem 151 and Chem 152. Students who wish to pursue another major or a pre-professional preparatory curriculum requiring general chemistry must take either Chem 105 and Chem 106 or Chem 111A and 112A (specific requirements defined by the major program) and the associated labs, Chem 151 and Chem 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.

Grade 5: 6 units of credit: 3 units each of Chem 103 and Chem 104. These units do not replace Chem 105/106 or Chem 111A/112A. Chem 106 or Chem 112A must be completed prior to registration in Chem 261 or Chem 401 or any advanced courses in Chemistry.

Grade 4: 3 units of Chem 103. These units do not replace Chem 105/106 or Chem 111A/112A.

Grade 3, 2, 1: No credit given.

**Computer Science (E81) — AB Test**

Grade 5, 4: 3 units of credit for CSE 131.

Grade 3, 2, 1: No credit or placement given, but a student can take the CSE 131 placement exam and receive "proficiency" credit if a passing score is achieved.

**Computer Science (E81) — AP Computer Science Principles/Test CSP**

Grade 5, 4: 3 units of general elective credit for E81 013. Students who want to confirm their skills can take the placement exam during Orientation.

Grade 3, 2, 1: No credit given. Students who want to confirm their skills can take the placement exam during Orientation.

**Economics–Micro (L11) — Test: EMI**

*For students entering Summer 2012 or later:*

Grade 5: 3 units of undergraduate general degree credit, contingent upon completion of Econ 4011 with a grade of B or better. The credit will not count toward the economics major/minor. Placement into any economics course having an Econ 1011 prerequisite is permitted; however, bypassing introductory courses may be disadvantageous, and students are encouraged to consult with the department's academic coordinator. Bypassing Econ 1011 requires the completion of additional economics elective credit for the major/minor.

Grade 4, 3, 2, 1: No credit given. Not recommended to bypass Econ 1011.

**Economics-Macro (L11) — Test: EMA**

Grade 5: 3 units of undergraduate general degree credit, contingent upon completion of Econ 4021 with a grade of B or better. The credit will not count toward the economics major/minor. Placement into any economics course having an Econ 1021 prerequisite is permitted (assuming other prerequisites are met); however, bypassing introductory courses may be disadvantageous, and students are encouraged to consult with the department's academic coordinator. Bypassing Econ 1021 requires the completion of additional economics elective credit for the major/minor.

Grade 4, 3, 2, 1: No credit given. Not recommended to bypass Econ 1021.

**English: Language and Composition (L13) or Literature and Composition (L14) — Test: ENG**

Grade 5: 3 credits of elective credit for L13 0001 contingent upon completing L59 111-119, L59 100 or L13 Writing 103 with a grade of B or better.

Grade 4, 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, the student must complete a 300-level course with a grade of B or better.

Grade 5: 3 units of credit for French 102D and 3 units of credit for French 201D. Students may enroll in a 300-level course conducted in the language.

Grade 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.

Grade 3: 3 units of credit for French 102D and 3 units of credit for French 201D, contingent upon completion of a 300-level course with a grade of B or better — other than conversation — conducted in the language.

Grade 2, 1: No credit given.

French Literature (L34) — Test: LNF

To receive Advanced Placement credit in French for a score of 3 or 4, students must complete a 300-level course with a grade of B or better.

Grade 5: 3 units of credit for French 102D and 3 units of credit for French 201D. Students may enroll in a 300-level course conducted in the language.

Grade 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.

Grade 3: 3 units of credit for French 102D and 3 units of credit for French 201D, contingent upon completion of a 300-level course with a grade of B or better — other than conversation — conducted in the language.

Grade 2, 1: No credit given.

German (L21) — Test: LNG

Grade 5: 3 units of credit for German 102D and 3 units for German 210D awarded automatically; students may enroll in any 300-level German course.

Grade 4: 3 units of credit for German 102D awarded automatically; an additional 3 units of credit* for 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.

Grade 3: 3 units of credit for German 102D* and 3 units for 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.

Grade 2, 1: No credit given. Should take departmental placement exam.

History (L22)

American History — Test: HSA

(A grade of 5 on the AP exam can fulfill Introductory course requirements for the history major and minor.) (L22)

Grade 5: 3 units of credit for History 163.

Grade 4: 3 units of elective credit for History 0001.

Grade 3, 2, 1: No credit given.

European History — Test: HSE (A grade of 5 on the AP exam can fulfill Introductory course requirements for the history major and minor.) (L22)

Grade 5: 3 units of credit for History 102.

Grade 4: 3 units of elective credit for History 0001.

Grade 3, 2, 1: No credit given.

World History — Test: HSW (A grade of 5 on the AP exam can fulfill Introductory course requirements for the history major and minor.) (L22)

Grade 5: 3 units of credit for History 164.

Grade 4: 3 units of elective credit for History 0001.

Grade 3, 2, 1: No credit given.

Latin (L10) — Test: LNL

Grade 5, 4: 3 units of credit for Latin 101D and 3 units of credit for Latin 102D upon completion of Latin 301 or higher with a grade of B or better. Placement at the appropriate level is determined by departmental examination.

Grade 3, 2, 1: No credit or placement given. Placement at the appropriate level is determined by departmental examination.

Mathematics (L24) — Test: MAB

The mathematics and statistics 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 4 or 5) take the placement exam. Only an AP score of 5 receives automatic credit.

Grade 5: 3 units of credit for Math 131. The student will be placed into Math 132.

Grade 4: The student will probably be placed into Math 132.

Grade 3: Students with scores of less than 4 should consult with their advisers about placement based on the Mathematics and Statistics Department Placement Test, SAT scores and high school record. It will be helpful to the adviser if the student brings the title and the author’s name of the calculus book used in high school and a photocopy of its table of contents, indicating which chapters were covered.

Grade 2, 1: Students will be placed into Math 131.

Mathematics (L24) — Test: MBC
The mathematics and statistics 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 4 or 5) take the placement exam. Only an AP score of 5 receives automatic credit.

Grade 5: 3 units of credit for Math 131 and 3 units of credit for Math 132. The student will be placed into Math 233. *An AB Subscore of 5 will earn 3 units of credit for Math 131.

Grade 4: The student probably will be placed into Math 233.

Grade 3: Students with scores of less than 4 should consult with their advisers about placement based on the Mathematics and Statistics Department Placement Test, SAT scores and high school record. It will be helpful to the adviser if the student brings the title and the author's name of the calculus book used in high school and a photocopy of its table of contents, indicating which chapters were covered.

Grade 2, 1: Students will be placed into Math 132.

** 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. 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).

Music Literature/Listening (L27) — Test: MUL

Grade 5: 3 units of elective credit for Music 0001.

Grade 4: 3 units of elective credit for Music 0001.

Grade 3, 2, 1: No credit given.

Music Theory (L27) — Test: MUT

Grade 5: 3 units of elective credit for Music 0001.

Grade 4: 3 units of elective credit for Music 0001.

Grade 3, 2, 1: No credit given.

Physics (L31)

Physics 1 Test — Test: P1

Grade 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 198 in the spring semester. Students may not enroll in Physics 192 and Physics 192L without first taking Physics 191.

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

Physics 2 Test — Test: P2

Grade 5: 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 192 in the spring semester. Students may not enroll in Physics 192 and Physics 192L without first taking Physics 191.

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

C Test (Mechanics) — Test: PCM

Grade 5: 4 total units of credit for Physics 191 (3 credits) and Physics 191L (1 credit). This corresponds to the first semester in a two-semester, calculus-based introductory physics sequence. Students may enroll in Physics 192 and Physics 192L, 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 191 and Physics 191L in the fall semester, followed by Physics 192 and Physics 192L in the spring semester. Students may not enroll in Physics 192 without first taking Physics 191.

Grade 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 191 and Physics 191L in the fall semester.

Grade 3, 2, 1: No credit given.

C Test (Electricity and Magnetism) — Test: PCE

Grade 5: 4 total units of credit for Physics 192 (3 credits) and Physics 192L (1 credit). 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 191 and Physics 191L in the fall semester, followed by Physics 192 and Physics 192L in the spring semester.

Grade 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 191 and Physics 191L in the fall semester.

Grade 3, 2, 1: No credit given.

Political Science (L32)

American Politics — Test: POA

Grade 5, 4: 3 units of undergraduate credit L32 0001, contingent upon completion of an advanced course (300-/400-level) in American Politics with a grade of C or better. The credit will not count toward the political science major/minor, but waives the Pol Sci 101B requirement.
Grade 3, 2, 1: No credit given.

**Comparative Politics — Test: POC**

Grade 5, 4: 3 units of undergraduate credit L32 0002, contingent upon completion of an advanced course (300-/400-level) in Comparative Politics with a grade of C or better. The credit will not count toward the political science major/minor, but waives the Pol Sci 102B requirement.

Grade 3, 2, 1: No credit given.

**Psychological & Brain Sciences (L33)**

Grade 5: Waives the Psych 100B Introduction to Psychology requirement, but no college credit given.

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

**Spanish Language (L38) — Test: LNS**

All students wishing to enroll in Spanish must take the online placement exam. Class placement is decided solely on the basis of this exam and not by AP scores.

**Spanish Literature (L38) — Test: LNS**

All students wishing to enroll in Spanish must take the online placement exam. Class placement is decided solely on the basis of this exam and not by AP scores.

**Statistics (L24) — Test: STA**

Grade 5: Students with a 5 on the AP Statistics Exam will receive 3 units of credit for Math 2200.

Grade 4, 3, 2, 1: No credit given.

**Studio 2D Design (F20) — Test: A2D**

Grade 5: 3 units of elective credit for Fine Arts 0001.

Grade 4, 3, 2, 1: No credit given.

**Studio 3D Design (F20) — Test: A3D**

Grade 5: 3 units of elective credit for Fine Arts 0001.

Grade 4, 3, 2, 1: No credit given.

**Studio Drawing (F20) — Test: DRW**

Grade 5: 3 units of elective credit for Fine Arts 0001.

Grade 4, 3, 2, 1: No credit given.