

Rules and Requirements

AP, IB, and GCE level exams and placement

Advanced Placement Examinations

Advanced placement credits exempt a student from taking the equivalent courses at Hopkins. If you take any AP exams, please have the results forwarded to the Undergraduate Admissions Office at Hopkins. Johns Hopkins grants credit for scores of 4 or 5 on some AP exams (see table below). Please note that credit is given in French, German, and Spanish for language only, not for literature.

| AP Exam | JHU Course equiv. | | Score | Credit |
|------------------------|--|---------|-------|--------|
| Biology | 020.151 & 152, 020.153 & 154 waived | 4 or 5 | 8 | |
| Chemistry | 030.101 & 102, 030.105 & 106 waived | 4 or 5 | 6 | |
| Computer Science AB | Intro Programming | 4 or 5 | 3 | |
| French | 210.101 & 102 | 4 or 5 | 6 | |
| German | 091.101 & 102 | 4 or 5 | 6 | 6 |
| Spanish | 210.127 & 128 | 4 or 5 | 6 | |
| Calculus AB | 110.106 or 108 | 4 or 5 | 4 | |
| Calculus BC | 110.106 or 108 | 3 | 4 | |
| Calculus BC | 110.106 & 107 110.108 & 109 | 4 or 5 | 8 | |
| Physics C -Mech | 171.101, 103, or 105 173.111 waived | 4 or 5 | 4 | |
| Physics C-E&M | 171.102, 104, or 106 173.112 waived | 4 or 5 | 4 | |
| Macroecon | 180.101 | 4 or 5* | 3 | |
| Microecon | 180.102 | 4 or 5* | 3 | |
| Statistics | 550.111 | 4 or 5 | 4 | 4 |

*Students majoring in economics must take an additional advanced course for each AP economics course that receives credit. In addition, an exam is required to receive credit for your AP Microeconomics exam. Please contact Dr. Bruce Hamilton for more information.

Advanced Placement examinations receive the same area designations as equivalent courses at JHU. AP Chemistry receives N credit; AP Calculus receives Q credit. Please note that AP language examinations, which are equivalent to language elements courses at JHU, do not receive an area designation for Arts and Sciences students because language elements courses at JHU do not receive any area designation. Engineering students can substitute elementary language courses for partial fulfillment of the humanities/social sciences distribution requirements.

If a student who is eligible for advanced placement credit based on advanced placement examinations decides to take an equivalent course at Hopkins to better prepare for upper-level work, the advanced placement credit will be rescinded. The record will note the advanced placement examinations without assigning any credit to them.

British G.C.E. and International Baccalaureate Degrees

Credit for British G.C.E. (General Certificate of Education) A-levels is accepted for grades of A or B in the areas in which we accept AP credit. In physics, an A earns credit for two semesters of physics while a B earns credit for one semester.

Credit for higher-level International Baccalaureate (IB) courses is granted for grades of 6 or 7 (5 for Further Math) for the following courses:

| IB Course | JHU Course equiv. | Score | Credits |
|----------------------|---|--------|---------|
| Biology | 020.151-152 020.153-154 waived | 6 or 7 | 8 |
| Chemistry | 030.101-1-2 030.105-106 waived | 6 or 7 | 6 |
| Computer Science AB | Intro. Programming | 6 or 7 | 3 |
| French | 210.101-102 | 6 or 7 | 6 |
| German | 091.101-102 | 6 or 7 | 6 |
| Mathematics | 110.106/108 | 6 or 7 | 4 |
| Math w. Further Math | 110.106/108 & 110.107/109 | 6 or 7 | 8 |
| Further Math | 110.106/108 | 5 | 4 |
| Physics | Gen. Physics I & II 173.111-112 waived | 7 | 8 |
| Physics | 171.101/103/105 173.111 waived | 6 | 4 |
| Spanish | 210.127-128 | 6 or 7 | 6 |

Transfer Credit

The schools of Arts and Sciences and Engineering permit undergraduates who enter the university from high school to transfer a maximum of 12 degree credits from approved courses taken at other college campuses prior to matriculation and/or in summer school at other colleges after matriculation. These 12 credits do not include AP credits. There is no limit on the number of credits that you may earn after matriculation through the JHU Arts and Sciences Summer School program.

The 12-credit limit does not apply to courses taken after matriculation through the cooperative study program that Johns Hopkins has with neighboring schools in the Baltimore area. The cooperative education program enables enrolled students to take one course per semester at any one of several local schools during the fall and spring terms. Courses taken through the cooperative education program are treated as if they were Hopkins courses: the grades are recorded and computed into the student's grade point average.

Any transfer credit earned before you enter Hopkins must be forwarded to the appropriate advising office for evaluation before the end of the first term. To have transfer credits evaluated, ask the Registrar at the school where you took the course to send an official transcript to the appropriate advising office as listed below:

KSAS student transcripts:

Johns Hopkins University
Office of Academic Advising
Garland Hall, Suite 3A
3400 N. Charles St.
Baltimore, MD 21218.

WSE student transcripts:

Johns Hopkins University
Office of Academic Affairs
126 New Engineering Building
3400 N. Charles St.
Baltimore, MD 21218

Foreign Language Placement

French or Spanish Language Placement

Students who have taken French or Spanish before college and plan to continue at Hopkins must take the departmental placement exam, called F-Cape or S-Cape, respectively, before registering.

The exam is linked through the Office of Academic Advising website at www.advising.jhu.edu.

Even students who have been awarded AP credit for French or Spanish must take the placement tests!

If you want to register for French or Spanish in the fall, take the departmental placement test online. This multiple-choice test is individualized (self-adjusting to the student's level) and is not timed. It covers grammar, vocabulary and reading skills. After taking the exam, sign up for the appropriate course depending on your score.

YOU MAY TAKE THE TEST ONLINE ONLY ONCE.

Please note:

1. No waiver will be allowed based on the online placement score. You must take the exam during Orientation to receive a waiver notation on your transcript. The online exam may only be used for placement into the appropriate course for the fall of your freshman year. The exams are offered at the Language Laboratory (Krieger 506) on a rolling basis (no need to make an appointment) during Orientation.
2. Students who receive a score that places them in the higher level of French will be required to take a supplementary 30-minute test during Orientation. Please check the Office of Academic Advising website for the time in August. (www.advising.jhu.edu)

Questions regarding the test or your score should be sent to the coordinators for language placement:

Claude Guillemard, claudio@jhu.edu, for French and

Barry Weingarten, barry.weingarten@jhu.edu, for Spanish.

Frequently Asked Questions French and Spanish placement:

Q: Do I still need to take the French or Spanish placement test if I already have an AP score?

A: YES! All students taking French or Spanish at Hopkins must take the departmental placement test.

Q: I've had some French or Spanish, but I don't feel confident and I want to take the Elements course. Do I still have to take the placement test?

A: YES! No student with any French or Spanish language background will be allowed to take Elements without the placement test. The placement test will help us determine your level more objectively.

Q: Do I have to take the test if I have never studied the language before?

A: NO. If you've had no French or Spanish at all, you should start with an Elements course. This is the only case when you don't need to take the test.

Q: I believe my score does not reflect my level. Can I take the test online again?

A: NO. Register for the course the test placed you in. You can review your placement with the coordinator during Orientation.

Q: May I register for a different course than indicated in the score interpretation?

A: NO. Follow the instructions exactly but keep in mind that you will have a chance to discuss your situation with a coordinator during Orientation. Any necessary adjustment to a student's placement will be made promptly during the first few days of class.

Q: I'm not sure when (or if) I will take French or Spanish during my years at Hopkins. Should I take the online test now?

A: If you are not sure you will take a language in the fall, you don't need to take the test now. You will still be able to take the placement exam during Orientation if you decide to take a language in September. For later semesters, the F-Cape and S-Cape are available at the language lab year-round.

Q: I just want to waive the language requirement for a major I'm considering. Do I need to take the F-Cape or S-Cape during Orientation?

A: YES. You must take the exam in person at the language laboratory if you want to receive a waiver. Taking the online exam during the summer will not earn you a notation on your transcript waiving you from a language requirement.

Other Foreign Language Placement Information

Chinese

There will be a placement exam offered during Orientation. Please check www.advising.jhu.edu for more information in August.

At this time, students with native listening and speaking ability in Chinese who have not developed their reading and writing skills should enroll in an appropriate level of an "Accelerated" Chinese course.

German

Take a placement exam during Orientation. Check online in August for the time it will be offered.

When completing your registration for courses in the summer, use the following guide to choose your course(s) in German.

- One or two years of high school German: choose German Elements I (091.101)
- Three years of high school German (or one year in a German-speaking country): choose Intermediate German (091.201)
- Four or more years of high school German (or greater than one year in a German-speaking country): choose Advanced German 301 and/or any course with a prerequisite of German (091.201-202)

The German Placement Test (G-CAPE) is a computerized test and is administered during Orientation and on a rolling basis thereafter. Students placing above the Intermediate-level courses will also be asked to complete a supplemental written and oral evaluation. Once you receive a score on the G-CAPE, you will consult with the language coordinators to review your enrollment choices.

If you have any questions regarding placement, please contact the German language coordinator, Deborah Mifflin, at mifflind@jhu.edu. Visit the German department web site for up-to-date information about the program and courses: <http://www.jhu.edu/~german>.

Hebrew

If you have no previous work in Hebrew, take Elementary Modern Hebrew (130.450). If you have had previous work in Hebrew, consult the Near Eastern Studies Department.

Hindi

For more information, contact Professor Uma Saini at usaini@jhu.edu.

Italian

Guidelines for placements in Italian are as follows:

- If you had one year of Italian in high school, register for Elementary Italian.
- If you had two or more years of Italian in high school, contact Dr. Meme Irwin at mirwin1@jhu.edu in Romance Languages during Orientation to determine

whether or not you must take a computerized exam that is administered in her office.

Japanese

There will be a placement exam offered during Orientation. Please check www.advising.jhu.edu in August for more information.

Russian

If you have had previous work in Russian, register for the course you think most appropriate. Reassignment will be made, if necessary, on the first day of classes. If you completed more than two years of high school Russian, register for 377.135 Intensive Intermediate Russian.

Math Placement

Math placement at Hopkins is determined by four factors: high school math background, our online math placement exam, AP/IB exam scores, and your intended major. To assist you with selection of the appropriate math course, please check the Math Department website. Their website is www.math.jhu.edu. Once on their homepage, click on the undergraduate section and look for the link to math placement.

At the beginning of July, we realize you may not have AP or IB exam scores to help you with your selection of the appropriate math course. Please make your best guess when you initially register, realizing that you may change your math course registration later in the month of July after you receive your scores.

We encourage all students to take our math placement exam and use the results as guidance in selecting the appropriate math course. The exam is located online at www.advising.jhu.edu. Results of the test are not a binding placement into a given course; other factors may influence your selection of a math course at JHU. There are two versions of the exam: one for students who had no calculus in high school (Exam I) and one for those who had calculus in high school (Exam II). Please note that Exam II will not place you lower than Calculus I, while Exam I may place you in Introduction to Calculus or Calculus I only.

While Engineering students most likely will be taking a math course in their first semester, Arts and Sciences students may not be taking a math course in their first semester. Please refer to the section on "Creating Your First Semester Schedule" for more information. There is no specific requirement for completion of a math course for graduation from Hopkins, though math courses may help you fulfill major or distribution requirements.

Academic Requirements

Credit Requirements

There are three basic requirements that all students in the School of Arts and Sciences must meet in order to earn a baccalaureate degree:

- Major requirements
- Writing requirement

- Distribution requirements

Also, you must complete, depending on your major, a total of 120-127 credits. Arts and Sciences majors all require 120 credits with the exception of a BS in Physics. Engineering majors require between 120-127 credits.

This is accomplished by taking an average of 14-16 credits in each of eight semesters. Students must take at least 12 credits each semester. Arts and Sciences freshmen cannot take more than 16.5 credits per semester, while Engineering freshmen may take up to 18.5 credits. Arts and Sciences upperclassmen may take up to 18.5 credits with the approval of their adviser; Engineering upperclassmen may take up to 19.5 credits.

Arts and Sciences freshmen have a lower credit limit because Engineering students tend to take more math and sciences courses. These courses have more class meetings; therefore, they tend to be worth 4 credits instead of the typical 3 credits of a humanities or social science course. Most students, KSAS and WSE students alike, take about 5 courses. In addition, many WSE majors require more total credits for graduation.

Although many students can manage heavier course loads, there is a price to pay. Not only do your grades suffer, but more important, students who overload lose the time for contemplation, discussions with peers and faculty, and some extracurricular and social interests.

For students who wish to earn additional credits, some credits may be accumulated through advanced placement examinations, January intersession courses, and approved summer school courses at JHU and elsewhere.

Writing Requirement

Every undergraduate in the Krieger School of Arts and Sciences or the Whiting School of Engineering must complete courses that involve a significant writing component. Writing intensive courses are indicated by the notation (W) in the course schedule. W courses, which require a number of written papers, are found throughout the curriculum. The writing intensive courses may be taken in any term prior to graduation. However, many students may want to take a writing course during their first year to develop writing skills that they can use in their other courses.

Arts and Sciences students are required to complete 12 writing-intensive credits. Arts and Sciences students who enter the university with scores below 500 on the SAT II Writing Achievement Test must complete the Introduction to Expository Writing course (060.100) during the fall term of their first year.

Engineering students earning the BA degree in an engineering discipline or completing a second major in an Arts and Science discipline must complete 12 writing-intensive credits (4 courses at least 3 credits each). Engineering students earning the BS degree must complete 6 writing-intensive credits (2 courses at least 3 credits each). Students should refer to their departmental advising manual for further details: (http://engineering.jhu.edu/academicaffairs/ug_majors_and_minors).

More About Writing at Hopkins

We think that it is important that our students write well. There are many opportunities for students to gain writing experience here.

Since freshman year is your chance to explore, you may do this by selecting writing intensive courses in different academic disciplines. Look for courses designated W in the course schedule. For example, you will discover that there are writing intensive courses in history, philosophy, music, and anthropology, to name a few.

Academic Writing

The Expository Writing Program offers undergraduate writers a thorough and varied introduction to academic writing. Expository Writing is offered every semester and counts as both a W and an H course. Taught out of the English Department by trained instructors, Expository Writing is designed to prepare undergraduate writers (especially freshmen) for the wide variety of writing challenges they will face during their college experience.

Expository Writing is offered every fall as 060.113, and every spring as 060.114. Students who wish to continue their progress may take the course in a second semester. In addition, Introduction to Expository Writing, 060.100 is offered in the fall for students who feel they need more preparation for college writing.

Creative Writing

Introduction to Fiction and Poetry Writing (220.105/106) is a writing and reading course designed to introduce prospective majors to The Writing Seminars. Non-majors interested in literature and creative writing are welcome to enroll. IFP I and II are prerequisites for advanced courses in The Writing Seminars.

In IFP I, students will read realist fiction and formal poetry, as well as write and revise their own stories and poems. IFP II is devoted to experimental fiction, free verse, and the prose poem. Both courses are taught in small sections, workshop fashion, by fiction writers and poets from The Writing Seminars.

Professional Communication

The Professional Communication Program is part of the Center for Leadership Education in the School of Engineering. The program offers a variety of communication and writing courses, such as Technical Communication (661.110) and Scientific Writing (661.310). These courses are designed to enable students from all disciplines to develop effective communication skills relevant to their educational and professional goals.

Distribution Requirements

One common question that freshmen at Hopkins have is, "What is the core curriculum?" If what you're looking for is a list of required courses, the answer may surprise you: there is no "core curriculum." Rather, Hopkins has defined a distribution requirement designed to ensure that all students will study across the breadth of the curriculum: All students must take at least 30 credits in academic areas outside their major.

The courses offered at the university that satisfy the distribution requirement fall into the following areas:

- Humanities (H)
- Social sciences (S)
- Natural sciences (N)
- Quantitative sciences (Q)
- Engineering (E)

Specific courses can involve two or more areas. For instance, the course Introduction to Psychology combines significant components of both the natural and social sciences and, hence, is designated (N, S).

The specific distribution requirements are determined by the area of the major. For example, students majoring in a social science discipline must have a minimum of 12 N, Q, and/or E credits among their 30 distribution credits. The other 18 credits can include H credits in addition to N,Q and E. Similarly, students majoring in a humanities discipline must have 12 N, Q, and/or E credits among their 30 distribution credits. The other 18 credits can include S credits in addition to N,Q and E. Students majoring in natural sciences, quantitative sciences or engineering must include at least 18 H and/or S credits in the 30 credits. The other 12 credits vary slightly by major.

As you can see, these are modest requirements to allow Johns Hopkins undergraduates independence and choice.

Freshman grading policy

In the first semester of their first year, students entering from high school receive a grade (A+, A, A-, B+, B, B-, C+, C, C-, D+, D, F) in each course taken. These grades are part of a student's permanent record. However, a record of first-term grades is neither given to the student nor mailed the student's parents, and is not released to anyone outside the Schools of Arts and Sciences or Engineering. Academic advisers and faculty advisers receive copies of the first-term grades of their advisees. Students are encouraged to meet with their adviser to discuss these grades.

All courses appear on the student's permanent academic record. Courses completed in the first semester with a grade of C- or better receive a grade of S (for Satisfactory). Courses with grades below C- receive the grade of U (for Unsatisfactory). Credit is awarded only for courses that are completed with a Satisfactory mark, with the following exception: In the first-semester of a student's freshman year, credit will be awarded for U grades if the actual grade is a D or D+. None of the first-semester course grades are included in a student's permanent grade-point average, although an internal GPA is used to determine if students have made satisfactory academic progress during the first semester. All students are required to earn a GPA of 2.0 or better, that is, a C average or better, to be in good academic standing.

Note: This covered first term policy is unique to Johns Hopkins. However, though grades are covered, you still receive actual letter grades for your classes. The popular myth is that all classes in the first term are pass/fail when they are not. Many of the upperclassmen you meet will tell you it is pass/fail and that you do not need to take your first semester seriously. Do not allow yourself to be taken in and think that all you have to do your first semester is pass. You should do your best, spend some time at the library, practice good study habits, and use this covered first-term policy as an aid to gauge your adjustment from high school to college.

Academic probation

Academic Probation for Unsatisfactory Performance

When the first term grade-point average is computed, a student can be placed on academic probation if the GPA is below 2.0 (below a C average) or if the student passes fewer than 12 credits.

Consistent with the notion of “covered grades” for the first semester, there is no transcript notation placed on the official record when the academic probation is based on performance in the first semester. However, the notation “Placed on Academic Probation” is added to a student’s transcript if he/she is placed on probation in subsequent semesters.

A student on academic probation may lose his/her financial aid or be required to withdraw from the university if the term GPA remains below 2.0 (or fewer than 12 credits are passed) in two consecutive semesters.

Do Your Best From the Start

The first semester is not a time to take a difficult course just because the grade will not show, nor is it a time to take it easy and earn low grades. Low grades in the first term place you in academic jeopardy, as poor performance in the first semester of a course like Introductory Chemistry, General Physics I, or Calculus I may make it difficult for you to do well in the next course in that area because of inadequate preparation.

Honors information

1. General and Departmental: Students can graduate with general honors, departmental honors, or both. General honors are awarded to students with cumulative grade point averages of 3.50 or better. Departmental honors are determined by the individual departments.
2. Dean’s List: Student in their first and subsequent semesters who have earned a 3.50 semester average or higher with a program of 14 or more credits (12 credits must be graded) will be placed on the Dean’s List for academic excellence for that semester. An appropriate notation is made on the transcript. Additionally, a letter from the Dean is sent to the student with a copy to the parent(s) to share the good news!
3. Honor Societies: There are various national honor societies that have chapters affiliated with Johns Hopkins.

Academic Ethics

In 1975, the undergraduates at Johns Hopkins established a code of ethics that governs student conduct in all academic activities. The undergraduate Academic Ethics Board administers the ethics code, receives reports of suspected violations, and appoints hearing panels.

You will receive a copy of the guidebook, “Academic Ethics for Undergraduates: A Guide for Students, Professors, and the Community.” This book summarizes the University’s policies on academic ethics. Please read this book carefully to familiarize yourself with the rules and policies regarding ethics at Hopkins. The guidebook is discussed in a mandatory session for all freshmen during Orientation.

Final exam schedule

Located below is the final exam schedule for Fall 2005. Students are expected to attend final exams as scheduled and should wait to make their travel arrangements home until they have verified end-of-semester expectations in the courses they are taking. Not all courses have final exams. Professors are not expected to accommodate students who want to take final exams at alternative times due to travel arrangements.

Fall Term Examination Schedule for KSAS/WSE Courses Numbered 100-499: (Thursday, December 15 through Thursday, December 22)

A. Common Examination Courses Final Examination Time

Mathematics 105, 106, 107, 108, 109, 210, 202 -- 9-12 Noon, Thursday, December 15

Elementary and Intermediate Language courses -- 2-5 PM, Monday, December 19

Room assignments for the final examinations in these courses will be announced in class in November.

B. Standard Class-Hour Courses

Classes meeting during the term within the standard meeting times given in the first column will have their examinations at the time indicated in the second column. The determining factor will be the first class meeting during the first full week of Fall term classes (Monday, September 12 - Friday, September 16). In the case of lecture style courses, the first lecture meeting will govern, not the section meeting.

| | | |
|-------------------|-----------|------------------------|
| M(TW) 8 | 2-5 PM | Thursday, December 22 |
| M(TW) 9 | 9-12 Noon | Tuesday, December 20 |
| M(TW) 10 | 9-12 Noon | Friday, December 16 |
| M(TW) 11 | 9-12 Noon | Monday, December 19 |
| M(TW) 12 | 2-5 PM | Tuesday, December 20 |
| M(TW) 1 | 2-5 PM | Friday, December 16 |
| M(TW) 2 | 9-12 Noon | Wednesday, December 21 |
| M(TW) 3 | 9-12 Noon | Saturday, December 17 |
| M(TW) 4 | 2-5 PM | Saturday, December 17 |
| Th(F) 9 | 9-12 Noon | Thursday, December 22 |
| Th(F) 10:30 | 2-5 PM | Thursday, December 15 |
| Th(F) 12 | 2-5 PM | Wednesday, December 21 |
| Th(F) 1 | 2-5 PM | Thursday, December 22 |
| Th(F) 2 | 2-5 PM | Saturday, December 17 |
| Th(F) 3 | 2-5 PM | Sunday, December 18 |

Examinations for these courses will normally be held in the regular term classroom unless the instructor requests an alternate room assignment from the Scheduling Coordinator in the Registrar's Office. In such cases the new room location will be announced in class.

Undergraduate Academic Manual

The Undergraduate Academic Manual contains the academic rules and procedures of the university. Students receive a hard copy of this document during Orientation their first year, and the manual can be found at www.advising.jhu.edu and www.engineering.jhu.edu/academicaffairs/2_undergrad. The following statement explains the student's responsibility regarding the content of the Academic Manual: *It is the student's responsibility to be familiar with the information contained in this manual. Failure to read this manual will not excuse any student from responsibility for abiding by the rules and procedures described herein.*

Personal difficulties, illness, or advice contradicting the rules and procedures in this manual do not constitute automatic grounds for exemption from these rules or procedures. Any waivers to the rules and procedures must be reviewed and approved in advance and are effective only when accepted by the Office of Academic Advising (Arts & Sciences students) or the Office of Academic Affairs (Engineering students).

The university reserves the right to make changes in the rules, procedures, and other information in this manual as it deems appropriate. Students are urged to consult the Office of Academic Advising or the Office of Academic Affairs about any questions that they may have concerning academic programs, especially when the student's program deviates in any way from the rules and procedures in this manual. This manual is not to be regarded as a contract.

Email/Communication

Campus offices use information on file in the Office of the Registrar to contact you about registration, credit transfers, and issues concerning academic status. Please report a change in your local or home address to the Registrar and to the Office of Academic Advising/Affairs immediately.

Each student is required to have a post office box, either in Gilman Hall or in the dormitory, and the box number is recorded in the Office of the Registrar. It is very important that you check this box frequently since official notices and correspondence are distributed by this method.

When you receive your JHU email address, please log on and activate your email account. Students use email to communicate with faculty, to submit assignments, and to interact with a variety of campus offices. University offices consider your JHU email to be the official mode of communication. Important campus announcements will be sent only to a JHU email address. Please be aware that it is your JHU account that will be used for such messages as soon as it is assigned.

