Dear February Class of 2021:

Welcome! The attached booklet will assist you in signing up for your First Year Seminar in January, and registering for the rest of your first-semester courses when you arrive on campus in early February.

The First-Year Seminar, a writing-intensive course limited to fifteen students per section, is the first course for which you will register at Middlebury; it must be taken during your first semester on campus. Your seminar instructor will also serve as your academic advisor for your first three semesters, or until you select a major, whichever comes first. The seminars are not surveys or lectures but courses in which you will take an active intellectual role, working closely with a member of our faculty and obtaining a sense of the expectations and opportunities involved in college-level work in the liberal arts. Many seminars offer interdisciplinary perspectives; most include activities outside the classroom; all are designed to help you develop your thinking, writing, and speaking. Seminar topics reflect the expertise and interests of the faculty members teaching them.

Look over the “First-Year Seminars, Spring 2018 Course Descriptions” on page 2 of this booklet, and identify seminars that appeal to you. You will be submitting your choices, ranked 1-5, online. Instructions for the process can be found in the attached booklet. Please read these carefully before online seminar registration opens at noon on Thursday, January 4. If you do not have access to the web, you will need to submit your seminar choices to Gloria Gottlieb in the Registrar’s Office, as noted in the instructions. The deadline for submission of seminar choices is 5 p.m. on Wednesday, January 10. All choices received between January 4 and January 10 will be treated equally.

You will be notified of your seminar assignment in late January. You can then begin to build possible schedules of classes, so that you are prepared for your first advising session with your seminar instructor. This meeting will happen during orientation week, before you choose and register for your other three courses online (typically, students take a total of four courses in the Spring and Fall semesters). To help you prepare, the attached booklet features information not only about First Year Seminars but also about degree requirements, departmental policies regarding majors, courses recommended for first-year students, courses necessary for admission to health professions schools, advanced placement credit, and placement examinations.

For now, your choice of First Year Seminar is the matter at hand. However, if you already have plans to take particular introductory courses in your first semester—courses offered only at one time--then you
might consider possible time conflicts as you rank your choices for First Year Seminar. Note that introductory language courses meet 5 days a week, and introductory science courses typically have labs. In this booklet, we have listed the First Year Seminar times with the descriptions. You can find the times for all other courses online at http://www.middlebury.edu/academics/resources/scheduling. Remember, though, that you have four years in which to meet your goals, and you don’t need to take all your introductory courses in your first semester, or even your first year. If you see seminars that pique your interest, and you can be flexible in your planning, then by all means be flexible!

If you want more information about the First Year Seminar Program, please visit our website at http://go.middlebury.edu/fys/. I also encourage you to use the Advising and Course Selection webpages on the First Year Seminar Website (http://go.middlebury.edu/fys-advising-students) for help exploring other course offerings and preparing for your meeting with your advisor.

Enjoy exploring the course offerings; I look forward to meeting you in February.

Sincerely,

James E. Berg
Director, FYS Program
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The First-Year Seminar is the first course for which you register at Middlebury College. Please consult the preceding letter and the enclosed instructions for details about this registration.
First-Year Seminars
Spring 2018 Course Descriptions

FYSE 1030 Love and Friendship (CRN # 22510)
We will start with Plato's Phaedrus, to learn about love (eros) and its relationship to speaking and writing, followed by Plato’s Symposium, also on love. Next, we read Aristotle's Ethics to consider friendship in relation to politics and philosophy. Then we will read: a Shakespeare Sonnet; Montaigne's essay, "Of Friendship"; Bacon's essay “Of Friendship,”; Shakespeare's Antony and Cleopatra and As You Like It; Jane Austen’s Mansfield Park; and George Eliot’s Middlemarch. We will also study parts of The Trivium: The Liberal Arts of Logic, Grammar and Rhetoric, by Sister Miriam Joseph. 3 hrs. sem. EUR LIT F 1:45 PM - 2:35 PM AND MW 2:50 PM-4:05 PM (Dry, M)

FYSE 1081 The Ancient Quarrel": Greek Philosophy, Tragedy, and Comedy (CRN # 22513 )
In Plato's day there was a “quarrel” between philosophy and poetry, a rivalry for the ethical education of citizens. How do the tragedies of Aeschylus and Sophocles communicate ethical dilemmas? Does Aristophanes in The Clouds suggest a serious critique within his comic satire of Socrates? Why does Plato banish the poets from his ideal city in The Republic, but develop his own philosophical poetry? Why does Aristotle in the The Poetics emphasize the catharsis of the tragic emotions? Finally, we will consider Nietzsche's interpretation in The Birth of Tragedy: Socratic rationalism deals the fatal blow to tragedy, yet Plato transforms Socrates into a tragic figure. 3 hrs. sem. EUR PHL TR 3:00PM-4:15PM (Woodruff, M)

FYSE 1371 Virginia Woolf in Context (CRN # 22507)
In this seminar we will focus on the novels, essays, and short stories of Virginia Woolf, considering them in the light of her social, political, and artistic contexts and commitments. We will explore in particular the tension in her work between Victorian values and aesthetics and the progressive goals of the modernist movement. Our readings will take us from the early novels (Voyage Out, Night and Day) to the later experimental works (To the Lighthouse, Orlando, The Waves). Some of the topics central to the seminar will be Woolf’s engagement with modernism and its key figures (such as James Joyce); her treatment of gender and sexuality in her essays and elsewhere; and her struggles with mental illness. We will intersperse our reading of Woolf’s prose with consideration of some film versions of her work, and we will conclude the seminar with a reading of Michael Cunningham’s 1998 creative homage to Mrs. Dalloway: The Hours. EUR LIT TR 9:30AM-10:45AM (Wells, M)

FYSE 1379 Art and the Environment (CRN 22514)
“The land is not the setting for the work but a part of the work.” So did the artist Walter de Maria describe The Lightning Field (1980), a site-specific, environmental work of art built in an isolated part of western New Mexico. In this seminar we will discuss the different ways that recent artists have used, commented upon, and at times altered their surrounding environment. We will take an expansive view of the term "environmental" in our seminar as we explore natural, urban, media-based, and conceptual artistic environments. 3 hrs. sem. AMR ART TR 1:30PM-2:45PM (Vazquez, E)

FYSE 1392 Perfect? Utopias, Dystopias, and the Sociological Imaginary (CRN# 22509)
Don’t mess with perfection: this is the promise, as well as the trap, of utopian visions. Utopian literature criticizes existing worlds, offering plans for a better society, with better people to stock it. Since one person’s utopia can be another’s dystopia, this “good society” can intensify tensions it promises to resolve. From Plato’s Republic to Marx’s Communist Manifesto, we will study utopias and dystopias as theories of society and expressions of sociological perspectives. We use sociology to explore the possibilities and limits of utopian thinking, then turn the tables and employ utopias to rethink the uses of sociology. 3 hrs. sem. AMR SOC MW 2:50 PM-4:05PM (Owens, M)

FYSE 1515 Literature and Moral Choice (CRN #22506)
Literature’s subject is almost always morality; that is, how human beings treat one another. We will read and discuss difficult moral and ethical decisions made by characters in fiction and poetry, including works by Toni Morrison, Jane Austen, Mark Twain, and Fyodor Dostoyevsky among others. We will also acquaint ourselves with major theories of moral development and moral reasoning, and through reading, writing, discussion, and preparing oral presentations, we will explore how human beings, including those
portrayed by writers who are great students of the human spirit, try to do the right thing in a complex modern and postmodern world.  LIT TR 3:00 PM-4:15 PM (Millier, B)

**FYSE 1516 Cartography and the City (CRN #22511)**
Maps have helped shape the material and social forms of American cities. At the same time, cities have inspired cartographers to develop new forms of maps. In this seminar we will investigate maps as instruments for understanding the past, navigating the present, and shaping the future of American cities, while also considering how the past, present, and future development of cities influence the design of maps themselves. Major themes will include geography, environmental history, social justice, spatial cognition and wayfinding, and cartographic design. Students will gain skills in critical map reading, computer-based cartography, and integrating pictures in both printed and spoken narratives. AMR SOC (TR 11:00 AM-12:15 PM (Howarth, J)

**FYSE 1517 Animals in Literature and Culture (CRN #22508)**
In this course we will engage with the representation of animals in novels, children’s books, poetry, philosophy, the visual arts, and popular culture to explore the role animals play in our aesthetic, ethical, and emotional lives. We will examine how animals have been represented historically and across various cultures in our attempt to gain insight into the ways humanity uses animals to make meaning for ourselves. LIT MWF 10:10 AM -11:00 AM (Losano, A)
First-Year Seminar Registration Information

Registration Window:

Thursday, January 4 at 12:00 p.m. through 5:00 p.m.
Wednesday, January 10. (Eastern)

Link to: http://go.middlebury.edu/bw

Using BannerWeb from the URL noted above, you will enter only 5 CRNs for your 5 seminar choices. You must submit all 5 choices at the same time since you will not be able to log back in. Please proofread these carefully, before you submit. Once you have entered your 5 seminar CRNs in priority order, register your choices by selecting the “Submit Changes” button.

This is not a first-come, first-served registration. Students are assigned a seminar based on the availability of their choices only after the registration window above closes. Notification will be sent via email (Middlebury email account) prior to your arrival in February. If you do not have access to the web, you may email, fax, or mail your First-Year Seminar choices to Gloria Gottlieb, Associate Registrar (contact information below). BannerWeb registration is preferable, but if your selections are received by the January 10 deadline it makes no difference to your seminar assignment how or when you register during the registration window.

Fax: 802.443.2030  Mail: Gloria Gottlieb
Registrar’s Office, Forest Hall
5142 Middlebury College
Middlebury, VT 05753 USA

E-mail: gottlie@middlebury.edu

If you have questions, please contact:
James Berg, Director of the First-Year Seminar Program, with seminar-related questions. Please contact Professor Berg by email at berg@middlebury.edu
Gloria Gottlieb, Associate Registrar, with registration questions: 802.443.5354

To access BannerWeb to register for your First Year Seminar Choices:

1. Begin by going to http://go.middlebury.edu/bw to access BannerWeb.
   Internet Explorer, on either your PC or Mac, is recommended.
To protect your privacy, always exit and close your browser after each use.

2. You will be prompted for your User ID & PIN to enter the secure area. Access the secure area by entering:
   a. **Your 8-digit College ID#** which is your User ID.
   b. **Date of birth as your BannerWeb PIN (mmddyy)**. Once you have entered the secure area, you will be prompted to change this to a unique number of your choosing.

   ![User Login Form](image)

3. You will be prompted to select a unique PIN once you have logged in:

   ![Login Verification Change PIN](image)

4. You will also be asked to create a reminder question and answer to be used in the future should you forget your PIN. This way, you can reset your PIN yourself if you forget.

   ![Enter Question Form](image)

If you incorrectly enter your User ID/PIN five times, you will be locked out, but the Helpdesk can reset your account for you. If you need PIN-related assistance, please contact the ITS Helpdesk at 802.443.2200. The Helpdesk is open 8:15 a.m. – 5 p.m.
Monday – Friday. If you call outside of business hours, you can leave a message and someone will return the call when the office is open.

5. Once you click **"Submit"**, you will enter the secured area where you will have access to your Student information as well as your Personal information.

   **You will want to keep your User ID and PIN confidential!**

6. To Register your **First-Year Seminar choices**, you will first select the “Student Records & Registration” link. Then, select the “Registration” link:

   - **Select “Student Records & Registration”**
   - **Select “Registration”**

7. Then Click the “Registration” link.

8. Next, click the **“Register or Add/Drop Classes”** link.

9. At the Term prompt select: **“First-Year Seminar Choices”** to access the form where you will enter your 5 Seminar choices as follows...

10. Read carefully before entering your seminar choices:

    a. When entering your First-Year Seminar choices, you will enter 5 CRNs for your top five seminar choices into the boxes provided. Enter your seminar choices (CRNs) in priority order from left to right. **You must submit all five at the same**
time. Please proofread these carefully, before you submit, as you will not be able to resubmit these choices and retain the priority you wanted. Please enter only 5 choices.

Once you have entered your 5 seminar CRNs in priority order, register your choices by selecting the “Submit Changes” button.

Add/Drop Classes:

Entering Middlebury First-Year Students: When entering your FYSE choices, please enter exactly 5 using the course reference number (CRN). You may only enter these choices once. Subsequent changes will not be considered, so please, enter your choices very carefully the first time! Enter your first choice in the first box, your second choice in the second box, 3rd in third box, etc., until you have entered all 5 choices, then Submit Changes.

Note: Submitted choices will not appear in priority order here. You may not enter the same CRN twice.

Add Classes Worksheet

<table>
<thead>
<tr>
<th>CRNs</th>
</tr>
</thead>
<tbody>
<tr>
<td>22421</td>
</tr>
<tr>
<td>22414</td>
</tr>
<tr>
<td>22420</td>
</tr>
<tr>
<td>22419</td>
</tr>
<tr>
<td>22413</td>
</tr>
</tbody>
</table>

Submit Changes  Class Search  Reset

You should see “Registered” next to each of your five seminar selections as seen in the sample below.

Note: Although your submitted choices will now appear in CRN, i.e., numeric, order, the system has logged your course priority in the order in which you entered the selections. Once your registration has been submitted, it cannot be changed. See past example below:

Current Schedule

<table>
<thead>
<tr>
<th>Status</th>
<th>Action</th>
<th>CRN</th>
<th>Subj</th>
<th>Crse</th>
<th>Sec</th>
<th>Level</th>
<th>Cred</th>
<th>Grade Mode</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Registered&quot;** on Nov 13, 2015</td>
<td></td>
<td>22421</td>
<td>FYSE</td>
<td>1472</td>
<td>A</td>
<td>Undergraduate</td>
<td>1.000 Standard (UG)</td>
<td>Fate, Filial Piety, &amp; Passion</td>
<td></td>
</tr>
<tr>
<td>&quot;Registered&quot;** on Nov 13, 2015</td>
<td></td>
<td>22413</td>
<td>FYSE</td>
<td>1473</td>
<td>A</td>
<td>Undergraduate</td>
<td>1.000 Standard (UG)</td>
<td>Search for Life Beyond Earth</td>
<td></td>
</tr>
<tr>
<td>&quot;Registered&quot;** on Nov 13, 2015</td>
<td></td>
<td>22414</td>
<td>FYSE</td>
<td>1114</td>
<td>A</td>
<td>Undergraduate</td>
<td>1.000 Standard (UG)</td>
<td>Classic Comedy</td>
<td></td>
</tr>
<tr>
<td>&quot;Registered&quot;** on Nov 13, 2015</td>
<td></td>
<td>22419</td>
<td>FYSE</td>
<td>1470</td>
<td>A</td>
<td>Undergraduate</td>
<td>1.000 Standard (UG)</td>
<td>Marxism</td>
<td></td>
</tr>
<tr>
<td>&quot;Registered&quot;** on Nov 13, 2015</td>
<td></td>
<td>22420</td>
<td>FYSE</td>
<td>1471</td>
<td>A</td>
<td>Undergraduate</td>
<td>1.000 Standard (UG)</td>
<td>Light: Metaphors &amp; Models</td>
<td></td>
</tr>
</tbody>
</table>

Total Credit Hours: 5.000
Billing Hours: 5.000
Minimum Hours: 0.000
Maximum Hours: 5.000
Date: Nov 13, 2015 08:51 am

Thank you very much for registering your seminar choices in BannerWeb.
<table>
<thead>
<tr>
<th>Subject/Exam</th>
<th>AP Score</th>
<th>Credit</th>
<th>Equivalent Courses*</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
<td>5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Advanced placement credit does not exempt a student from any of the published requirements for the Biology major, minor, or joint majors.</td>
</tr>
<tr>
<td>Chemistry</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>CHIM 0103</td>
<td>Placement in CHIM 0107 recommended.</td>
</tr>
<tr>
<td>Chinese</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>CHIN 0301 or higher must be the first Chinese course taken at Middlebury. Must complete CHIN 0301 or higher with a B or better to receive credit.</td>
</tr>
<tr>
<td>Computer Science A</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>CSCI 0101</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CSCI 0150</td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Micro</td>
<td>4</td>
<td>1 unit</td>
<td>ECON 0150</td>
<td>Must complete ECON 0250 with B- or better to receive credit.</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>1 unit</td>
<td>ECON 0150</td>
<td></td>
</tr>
<tr>
<td>Micro</td>
<td>4</td>
<td>1 unit</td>
<td>ECON 0155</td>
<td>Most complete ECON 0255 with B- or better to receive credit.</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>1 unit</td>
<td>ECON 0155</td>
<td></td>
</tr>
<tr>
<td>English &amp; American Literatures</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Only one English exam will receive credit; this cannot be used toward the English &amp; American Literatures major.</td>
</tr>
<tr>
<td>Environmental Studies</td>
<td>5</td>
<td>1 unit</td>
<td>ENVS 0112</td>
<td></td>
</tr>
<tr>
<td>French (Lang. or Lit.)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>The AP score of a 5 substitutes as a 200 level elective course for students who declare as geography majors.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Must complete FREN 0209 or above with a B- or better to receive credit. FREN 0209 or above must be the first French course taken. Only one French exam will receive credit.</td>
</tr>
<tr>
<td>French (Lang. or Lit.)</td>
<td>5</td>
<td>1 unit</td>
<td>ENVS 0112</td>
<td></td>
</tr>
<tr>
<td>Geography</td>
<td>5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Up to two AP history credits can count toward the major but cannot be used to fulfill any specific requirements.</td>
</tr>
<tr>
<td>Human Geography</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>German</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Must take the departmental placement test, place into a 300+ course and complete that class with at least a B to receive credit.</td>
</tr>
<tr>
<td>History</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>European</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>HIST 103 or 104</td>
<td></td>
</tr>
<tr>
<td>U.S.</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>HIST 203 or 204</td>
<td></td>
</tr>
<tr>
<td>World</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td></td>
</tr>
<tr>
<td>History of Art</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>HARC 0100</td>
<td></td>
</tr>
<tr>
<td>Italian</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Must complete Italian course at 0300-level to receive credit.</td>
</tr>
<tr>
<td>Latin (Classics Dept.)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Must complete Latin course (LATN 0201 level or above) with grade of B or better to receive credit towards graduation (not the major). Note: No more than one course credit will be granted, whether the student presents one or two AP exams.</td>
</tr>
<tr>
<td>Mathematics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calculus AB</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>MATH 0121</td>
<td></td>
</tr>
<tr>
<td>Calculus BC</td>
<td>4 or 5</td>
<td>2 units</td>
<td>MATH 0121 and MATH 0122</td>
<td></td>
</tr>
<tr>
<td>Calculus BC</td>
<td>3 or AB</td>
<td>1 unit</td>
<td>MATH 0121</td>
<td></td>
</tr>
<tr>
<td>sub-score of 4 or 5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Music Theory</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>MUSC 0160</td>
<td>Must also complete the music department's advanced placement exam with a C or better to receive credit.</td>
</tr>
<tr>
<td>Physics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physics C (Mechanics)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>PHYS 0109</td>
<td></td>
</tr>
<tr>
<td>Political Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gov't &amp; Politics: U.S.</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>PSCI 0104</td>
<td>Only one AP can be used toward the course requirements for the political science major.</td>
</tr>
<tr>
<td>Gov't &amp; Politics: Comparative</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>PSCI 0103</td>
<td></td>
</tr>
<tr>
<td>Psychology</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>PSYC 0105</td>
<td></td>
</tr>
<tr>
<td>Spanish (Lang./Lit.)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Must complete Spanish course at the 0300 level or above to receive credit. Only one Spanish exam will receive credit.</td>
</tr>
<tr>
<td>Statistics</td>
<td>4</td>
<td>1 unit</td>
<td>ECON 0210</td>
<td>Most complete ECON 0211 with B- or better to receive credit.</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>1 unit</td>
<td>ECON 0210</td>
<td></td>
</tr>
</tbody>
</table>
Placement Examination Information: Spring 2018

Incoming students planning to enroll in courses in the departments listed below must take placement exams.

Review the chart below for information about exam formats, instructions, locations, and availability. Some exams will be offered online beginning **Wednesday, January 3, 2018**. Other exams will be offered on **Thursday, February 8 from 11:00 a.m. – 1:00 p.m.**

**Complete any online placement exams in January before you arrive on campus, using a computer with web access.** Follow the “Instructions for Online Placement Exams” on the last page. If you do not have Internet access, you can take your online placement exams on campus February 8, 2018.

To view websites for Middlebury academic departments, visit [go.middlebury.edu/depts](http://go.middlebury.edu/depts).

<table>
<thead>
<tr>
<th>Department and exam location</th>
<th>Who should take the placement exam?</th>
<th>Exam components</th>
<th>Exam length</th>
<th>Contact with questions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Arabic</strong></td>
<td>All students who studied Arabic and wish to place into Arabic 103 or higher are required to take a placement exam. Placement exam results alone cannot earn College credit.</td>
<td>Oral and written exam</td>
<td>15-minute interview and 45-minute written test</td>
<td>Professor Robert Greeley, x5556, <a href="mailto:rgreeley@middlebury.edu">rgreeley@middlebury.edu</a></td>
</tr>
<tr>
<td><strong>Biology</strong></td>
<td>Students with previous strong background in biology and evolution with a quantitative perspective, as well as a strong laboratory experience (AP or IB courses or other work), are encouraged to take the placement exam for BIOL 0140 Ecology and Evolution. A satisfactory score on the BIOL 0140 placement exam means that students may enroll in courses with BIOL 0140 as a prerequisite, but it does not provide College credit toward graduation or other requirements. It is recommended that students who place out of BIOL 0140 enroll directly in BIOL 0145, as it is also a prerequisite for many upper-level biology courses. Students with previous strong background in genetics and cell biology, as well as a strong laboratory experience (AP or IB courses or other work), are encouraged to take the placement exam for BIOL 0145 Cell Biology and Genetics. A satisfactory score on the BIOL 0145 placement exam means that students may enroll in courses with BIOL 0145 as a prerequisite, but it does not provide College credit toward graduation or other requirements. It is recommended that students who place out of BIOL 0145 enroll directly in BIOL 0140, as it is also a prerequisite for many upper-level biology courses. Students with an AP score of 5, or with IB coursework, do not automatically place out of BIOL 0140 or BIOL 0145 but are encouraged to take the placement exams for either or both courses. Those students with lower AP scores or limited biology course work should enroll directly in BIOL 0140 or BIOL 0145 and plan on taking both.</td>
<td>Both exams are written (paper) exams, Ecology and Evolution exam (BIOL 0140), students may use a calculator. For the Cell Biology and Genetics exam (BIOL 0145), students will not be allowed to use any mobile device or calculator during the exam.</td>
<td>60 minutes</td>
<td>Professor Helen Young, x2556, for questions about the Ecology and Evolution exam; Professor Catherine Combelles, x5251, for questions about the Cell Biology and Genetics exam</td>
</tr>
<tr>
<td>Subject</td>
<td>Exam Details</td>
<td>Test Details</td>
<td>Time</td>
<td>Contact</td>
</tr>
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<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Chemistry and</td>
<td>All students wishing to take chemistry during their first year are required to take the chemistry</td>
<td>Computer-based written test;</td>
<td>60–90</td>
<td>Department Coordinator</td>
</tr>
<tr>
<td>Biochemistry</td>
<td>placement test, except for those who have received credit based on the AP exam, International</td>
<td>may use a calculator</td>
<td>minutes</td>
<td>Judy Mayer, <a href="mailto:jmayer@middlebury.edu">jmayer@middlebury.edu</a>, or Professor Sunhee Choi, <a href="mailto:choi@middlebury.edu">choi@middlebury.edu</a></td>
</tr>
<tr>
<td>Exam available</td>
<td>Baccalaureate HL exam, or British A levels. The Placement Exam will assist the Department of Chemistry</td>
<td></td>
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</tr>
<tr>
<td>online – follow</td>
<td>and Biochemistry in determining whether placement in CHEM 0103 or CHEM 0104 is more appropriate.</td>
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</tr>
<tr>
<td>instructions on</td>
<td>Students who enter with advanced placement should register for CHEM 0107.</td>
<td></td>
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<tr>
<td>last page</td>
<td>After you have completed the online placement exam, e-mail Judy Mayer <a href="mailto:jmayer@middlebury.edu">jmayer@middlebury.edu</a>,</td>
<td></td>
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<tr>
<td></td>
<td>chemistry and biochemistry coordinator, to get your results.</td>
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<td></td>
<td>If you have questions about your results, contact Professor Jim Larrabee <a href="mailto:larrabee@middlebury.edu">larrabee@middlebury.edu</a> or</td>
<td></td>
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<tr>
<td></td>
<td>Professor Sunhee Choi <a href="mailto:choi@middlebury.edu">choi@middlebury.edu</a> to discuss the best placement for you.</td>
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<tr>
<td></td>
<td>See “Instructions for Online Placement Exams” on the last page.</td>
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<tr>
<td>Chinese</td>
<td>All students who have learned some Mandarin (at home, in the classroom, and/or abroad) and who wish</td>
<td>Interview; reading comp.</td>
<td>60</td>
<td>Professor Hang Du, x5257, <a href="mailto:hdu@middlebury.edu">hdu@middlebury.edu</a></td>
</tr>
<tr>
<td>Voter Hall 106</td>
<td>to continue their study of Mandarin at Middlebury at any level other than the Fall Semester</td>
<td>and writing evaluation as</td>
<td>minutes</td>
<td></td>
</tr>
<tr>
<td>(Prof. Du’s</td>
<td>Beginning Chinese (CHNS 0101) are required to take the placement exam and should do so during the</td>
<td>necessary</td>
<td></td>
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<tr>
<td>office)</td>
<td>orientation week of their first semester at Middlebury. Students who have studied Mandarin but who</td>
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<td></td>
<td>wish to start over at the beginning in the Fall (CHNS 0101) do not need to take the placement exam.</td>
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<tr>
<td></td>
<td>Placement exam results alone cannot earn College credit.</td>
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<tr>
<td>Computer</td>
<td>No placement exam is offered for computer science. Students wishing to enroll in Middlebury CS</td>
<td>None; meet with faculty if</td>
<td></td>
<td>Professor Daniel Scharstein, x2438, <a href="mailto:schar@middlebury.edu">schar@middlebury.edu</a></td>
</tr>
<tr>
<td>Science</td>
<td>courses beyond the 100-level should go to McCardell Bicentennial Hall, sixth floor west lounge (outside</td>
<td>wishing to enroll in CS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>McCardell</td>
<td>office 638) on Thursday, February 8, any time between 11 a.m. and 12 p.m. (noon), to meet with CS</td>
<td>beyond the 100-level</td>
<td></td>
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</tr>
<tr>
<td>Bicentennial Hall 638</td>
<td>faculty and determine appropriate placement.</td>
<td></td>
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</tr>
<tr>
<td>French</td>
<td>Students interested in beginning French at Middlebury (FREN 0101) should consult with French faculty</td>
<td>Computer-based written test;</td>
<td>50</td>
<td>Professor William Poulin-Deltour, <a href="mailto:wpoulind@middlebury.edu">wpoulind@middlebury.edu</a>, or</td>
</tr>
<tr>
<td>Exam available</td>
<td>during the orientation period or at Academic Forum.</td>
<td>may use a calculator</td>
<td>minutes</td>
<td>Department Coordinator</td>
</tr>
<tr>
<td>online – follow</td>
<td>All continuing students of French must take a placement exam. We strongly encourage you to do so</td>
<td></td>
<td></td>
<td>Jolene Newton, x5527, <a href="mailto:jynewton@middlebury.edu">jynewton@middlebury.edu</a></td>
</tr>
<tr>
<td>instructions on</td>
<td>before arriving on campus.</td>
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<tr>
<td>last page</td>
<td>See “Instructions for Online Placement Exams” on the last page.</td>
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</tr>
<tr>
<td></td>
<td>Placement results will be available at Academic Forum prior to registration. Faculty will be</td>
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<tr>
<td></td>
<td>available to advise students of their placement.</td>
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</tr>
<tr>
<td>German</td>
<td>Students with a background in German are invited to take the test.</td>
<td>Written test</td>
<td>60</td>
<td>Professor Roman Graf, x5213, <a href="mailto:graf@middlebury.edu">graf@middlebury.edu</a></td>
</tr>
<tr>
<td>Freeman</td>
<td>Placement exam results alone cannot earn College credit.</td>
<td></td>
<td>minutes</td>
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</tr>
<tr>
<td>International</td>
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<tr>
<td>Center – Cook 1</td>
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<tr>
<td>Subject</td>
<td>Location</td>
<td>Details</td>
<td>Interview</td>
<td>Duration</td>
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<tr>
<td><strong>Italian</strong></td>
<td>Voter Hall 115 (Prof. Mula’s office)</td>
<td>• All students who have studied Italian and wish to place into ITAL 0102 or higher are required to take the placement exam.</td>
<td>Interview</td>
<td>15 minutes</td>
</tr>
</tbody>
</table>
| **Japanese** | Freeman Seminar Room 2 | • All students who have had some Japanese and are planning to study Japanese should take the exam.  
• Placement exam results alone cannot earn College credit. | Interview followed by placement exam | 60 minutes | Professor Masahiro Takahashi, x3251, or Department Coordinator Judy Olinick, x5532 |
| **Latin** | Exam available online – follow instructions on last page | • Any students interested in continuing their study of Latin should take this test.  
• See “Instructions for Online Placement Exams” on the last page. | Computer-based written exam; may use a dictionary | 45 minutes | Professor Jane Chaplin, x5111, chaplin@middlebury.edu |
| **Mathematics** | Warner 309 | • No placement exam is offered for mathematics; each student will receive an e-mail describing his or her initial math placement and course options, based upon review of high school transcripts. *Students will only be able to register for the courses into which they were placed in this e-mail. Should any concerns arise regarding math placement, or if no placement has been determined, students are invited to discuss this with the Department of Mathematics, either in Warner 309 during the placement exam period or at Academic Forum.  
• Advanced placement in the department is offered to first-year students whose secondary training indicates they can commonly bypass one or more of the beginning courses in mathematics. *Students who have earned grades on advanced placement calculus exams that are eligible for credit may not register for the equivalent course at Middlebury College. Thus, students who have earned 4 or 5 on the Calculus AB exam or a 3 on the Calculus BC exam may not register for MATH 0121, and students who have earned 4 or 5 on the Calculus BC exam may not register for MATH 0121 or MATH 0122. This policy applies irrespective of whether students choose to use their AP credits toward meeting Middlebury’s graduation requirements. The following international credentials carry the same credit as a 4 or 5 on the Calculus BC Exam: A-level exam with a mathematics grade of A, B, or C; or IB Higher Level Mathematics with a grade of 6 or 7. | None; placement indicated in email | |
| **Music** | Mahaney Center for the Arts 306 | • All students who wish to place out of Music 0160, Music Theory I: Fundamentals, should take this exam. A score of C or better is required to receive placement into any courses that have MUSC 0160 as a prerequisite.  
• Students with an AP score of 4 or 5 in music theory may take this exam. If they receive a grade of C or better, they will receive credit for MUSC 0160 and placement into any courses that have MUSC 0160 as a prerequisite. | Written test | 30 minutes | Professor Matthew Taylor, matthewt@middlebury.edu |
<table>
<thead>
<tr>
<th>Subject</th>
<th>Details</th>
<th>Placement</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physics</strong>&lt;br&gt;McCardell Bicentennial Hall 525</td>
<td>No placement exam is offered for physics. Students wishing to enroll in physics courses at Middlebury should go to McCardell Bicentennial Hall 525 on Thursday, February 8, any time between 11 a.m. and 12:30 p.m., to meet with physics faculty and determine their appropriate placement.</td>
<td>None; meet with faculty</td>
<td>Professor Anne Goodsell, x5940, <a href="mailto:pdc@middlebury.edu">pdc@middlebury.edu</a></td>
</tr>
<tr>
<td><strong>Portuguese</strong></td>
<td>Students wishing to take Beginning Portuguese for Romance Language Speakers need to have taken either FREN 0205, ITAL 0251, or SPAN 0220; OR have taken the French, Italian, or Spanish placement exam and be placed at FREN 0210, ITAL 0252, or SPAN 0300 or above. Students wishing to study Portuguese in any other course must contact Professor Fernando Rocha (<a href="mailto:frocha@middlebury.edu">frocha@middlebury.edu</a>) to set up a personal interview.</td>
<td></td>
<td>Professor Fernando Rocha, <a href="mailto:frocha@middlebury.edu">frocha@middlebury.edu</a></td>
</tr>
<tr>
<td><strong>Psychology</strong>&lt;br&gt;McCardell Bicentennial Hall 286 (Psychology Suite)</td>
<td>Students with an AP score of 4 or 5 in psychology, or a score of 6 or 7 on the IB Higher Level Psychology exam, do not need to take the placement exam. If the AP or IB credit has already been transferred to Middlebury, students automatically receive one course credit for PSYC 0105, Introductory Psychology. If the AP credit hasn’t been transferred yet, please talk to Professor Kimble about getting the credit temporarily added to your record for the purpose of registration. Students with lower AP/IB scores or who have done previous psychology course work may choose to take the department placement exam. A passing score on the placement exam means that students may enroll in courses that have a PSYC 0105 prerequisite, but it does not provide credit toward the major/minor, graduation or other College requirements.</td>
<td>Short test</td>
<td>15–25 minutes</td>
</tr>
<tr>
<td><strong>Russian</strong>&lt;br&gt;Exam available online – follow instructions on last page</td>
<td>Only students intending to study Russian should take this exam. See “Instructions for Online Placement Exams” on the last page. Placement exam results alone cannot earn College credit. Placement determination process is very informal. All students who have completed the exam should come to the Freeman Seminar Room 1 on Thursday, February 8 anytime between 11 a.m. and 1 p.m. for an oral interview.</td>
<td>Computer-based written exam and informal interview</td>
<td>45–60 minutes</td>
</tr>
<tr>
<td><strong>Spanish</strong>&lt;br&gt;Exam available online – follow instructions on last page</td>
<td>All students who have taken Spanish before must take a placement exam in order to determine which level is most appropriate for them. See “Instructions for Online Placement Exams” on the last page. Students should complete the online placement exam before their arrival on campus. Results will be posted on Thursday, February 8, by 3 p.m., on the outside doors of Warner Hall.</td>
<td>Computer-based written exam</td>
<td>50-75 minutes</td>
</tr>
</tbody>
</table>

*All telephone extensions listed above are preceded by the College’s general number: 802-443-(4-digit extension).*
Online Placement Exam Instructions: Chemistry and Biochemistry, French, Latin, Russian, and Spanish

Requirements for Online Placement Exams

- Your Middlebury College ID number, six-digit BannerWeb personal PIN number, and Middlebury email address (ending in @middlebury.edu)
- An Internet connection with web access and a speed of at least 512kbps
- A computer that meets these minimum specifications (tablets and mobile devices are not recommended)

Operating System: Windows 7 and newer, Mac OS X 10.6 and newer, or Linux Chrome OS

Computer Speed and Processor (use a computer 5 years old or newer when possible): 1GB of RAM, 2GHz processor

Supported Browsers: Chrome 52 and 53, Firefox 48 and 49 (Extended Releases are not supported), or Safari 9 and 10 (Macintosh only). Internet Explorer is not recommended for placement exams.

For technical questions on these exams: Please contact the Technology Helpdesk, 802-443-2200 or helpdesk@middlebury.edu

Middlebury offers online placement exams beginning Wednesday, January 3, 2018 through Canvas. Complete your exam(s) BEFORE you arrive on campus.* Read these instructions completely before you begin.

Step 1: Activate your Middlebury user account. If you have already activated your account, proceed to Step 2. If you have not activated your account, open your web browser and enter this URL: go.middlebury.edu/activate, then follow the on-screen instructions provided.

Step 2: Login to Canvas. Open your web browser and enter the URL that corresponds to your exam.

<table>
<thead>
<tr>
<th>Exam Name</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry and Biochemistry</td>
<td><a href="https://middlebury.instructure.com/enroll/FK3JH3">https://middlebury.instructure.com/enroll/FK3JH3</a></td>
</tr>
<tr>
<td>French</td>
<td><a href="https://middlebury.instructure.com/enroll/GGLCRA">https://middlebury.instructure.com/enroll/GGLCRA</a></td>
</tr>
<tr>
<td>Latin</td>
<td><a href="https://middlebury.instructure.com/enroll/CAHR3H">https://middlebury.instructure.com/enroll/CAHR3H</a></td>
</tr>
<tr>
<td>Russian</td>
<td><a href="https://middlebury.instructure.com/enroll/4TBTX8">https://middlebury.instructure.com/enroll/4TBTX8</a></td>
</tr>
<tr>
<td>Spanish</td>
<td><a href="https://middlebury.instructure.com/enroll/6PKHCM">https://middlebury.instructure.com/enroll/6PKHCM</a></td>
</tr>
</tbody>
</table>

Note: If you are not already logged in, you will be taken to a login screen. When prompted, enter your Middlebury College username (first part of your e-mail address) and password to proceed to the exam.

Step 3: Enroll in the exam. You will arrive at the enrollment screen. It indicates the name of the exam that you will be taking with the heading, Enroll in ________ Placement Exam. Click once on the Enroll in Course button at the upper right corner of the screen to continue. The screen will change to indicate that you have successfully enrolled, and two buttons, Go to your Dashboard and Go to the Course, will appear.

Step 4: Complete the exam. Click once on the Go to the Course button at the top right. A screen with the exam name and instructions will appear. Read the instructions completely, then click where indicated to begin.

- Chemistry and Biochemistry. After you have completed the exam, email Judy Mayer, chemistry and biochemistry coordinator, who will send you a guideline to interpreting your results.
- French. There are two parts to the exam: The first asks background information about you and the second is the actual exam. Make sure to complete both sections in order. Once you begin a section, you must complete it; you cannot return to a section of the exam after you have begun. The purpose of this exam is to assist in optimal placement at Middlebury, so do not use a dictionary or other materials to assist you.
- Latin. You may use a dictionary. There are two parts to the exam: 1) Latin Studies Background and 2) Latin Placement Exam. The placement exam should take about 45 minutes to complete and involves translating two passages. More instructions will be available online.
- Russian. All students who have taken the exam, whether in advance or after arrival, should come to Freeman Seminar Room 1 on Thursday, February 8, any time between 11 a.m. and 1 p.m., for an oral interview.
- Spanish. Do not click the “Submit” button until you have completed the entire exam. You must complete the exam in one sitting, or you will get closed out. It should take 30–60 minutes. Results will be posted during orientation week.

Step 5: Log out. After completing the exam, click once on the Account icon in the left sidebar. Then click once on the grey Logout button that appears in the slide-out menu.

*If you are unable to take your exam before you come to Middlebury: Go to the Sunderland Computer Lab 202 on Thursday, February 8 at 11 a.m. Bring your ID number, PIN number, and Middlebury email address. Computers will be provided. You may bring and use your own laptop if you prefer.
Once on campus in February, students will be registering for three Spring 2018 courses. The information below provides an overview of the available course options. You are encouraged to take courses from across the curriculum, and are not permitted to take two courses within the same subject. Additionally, any course outside of the first year seminar that is listed as college writing cannot be taken during the Spring semester.

**AMERICAN STUDIES**
The Program of American Studies offers the following courses for first-year students, space permitting:

- AMST 0101 Intro to American Studies
- AMST/FMMC 0104 Television and American Culture
- AMST 0107 Intro To African American Culture
- AMST 0108 Critical Studies of Sport
- AMST 0210 Formation of Modern American Culture I: 1830-1919
- AMST/FMMC 0225 Gothic and Horror
- AMST 0227 Asian Americas
- AMST/ENAM 0240 Captivity Narratives
- AMST 0259 Re-Presenting Slavery
- AMST 0262 Class, Culture, Representation
- AMST/HARC 0281 Controversies in American Art and Museums
- AMST 0307 Disability Issues/U.S. and World
- AMST/GSFS 0325 American Misogyny

First-year students considering a major in American Studies may take any of these courses for credit toward the major.

**ARABIC**
The Program in Arabic offers the following courses to first-year students, space permitting:

- ARBC 0103 Beginning Arabic III (preq. of ARBC 0102 or equiv.)
- ARBC 0202 Intermediate Arabic II (preq. of ARBC 0201 or equiv.)
- ARBC 0302 Advanced Arabic II (preq. of ARBC 301 or equiv.)
- ARBC 0402 Advanced Arabic IV (preq. of ARBC 302 or equiv.)

First-year students who have some background in Modern Standard Arabic and want to enroll in one of the listed Arabic language courses must take a placement test during the Orientation Week to determine if they meet the prerequisite requirement for that particular course.

Students who wish to begin their study of Arabic at Middlebury are strongly encouraged to do so in the fall semester of their first year. (Students entering in February are strongly encouraged to start their Arabic study during their first fall term.) To be able to study abroad in Amman, Jordan, students are required to have completed at least two years of Arabic. This requirement may be met by attending the Middlebury summer Arabic language school.

**BIOLOGY**
The Department of Biology offers the following courses open to first-year students, space permitting:

- BIOL 0140 Ecology and Evolution
- BIOL 0145 Cell Biology and Genetics

Students intending to major in Biology should ideally take BIOL 0140 and BIOL 0145 during their first year. These courses can be taken in either order. Students with previous strong background in biology (AP or IB courses or other work) are encouraged to take the placement exam for BIOL 0140 and/or BIOL 0145. AP and IB credit in Biology does not allow students to place out of the introductory courses: BIOL 0140 and BIOL 0145 can only be bypassed by taking and receiving a score of at least 80% on the placement exam. Some 0200-level Biology courses are open to first-year students who successfully bypass one or
both of the introductory courses. Biology majors usually complete at least the core course requirements (BIOL 0140 and BIOL 0145) and one of the "organismal" courses (BIOL 0201, BIOL 0202, BIOL 0203, or BIOL 0310) by the end of the sophomore year. We also strongly encourage Biology majors to take the Experimental Design and Statistical Analysis course (BIOL 0211) by the end of their sophomore year. BIOL 211 is offered every winter term and open to declared Biology majors or other students via waiver.

CHEMISTRY AND BIOCHEMISTRY
The Department of Chemistry and Biochemistry offers the following courses for first-year students, space permitting:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 0103</td>
<td>General Chemistry I</td>
</tr>
<tr>
<td>CHEM 0104</td>
<td>General Chemistry II</td>
</tr>
</tbody>
</table>

Students intending to major in Chemistry or Biochemistry are strongly encouraged to complete CHEM 0104 or CHEM 0107 by their second semester. Likewise, students with interests in any of the Health Professions (medical school, dental school, or veterinary school), particularly if study abroad is contemplated, have many more options available if they complete CHEM 0104 or CHEM 0107 by their second semester. Both groups of students can then take Organic Chemistry during their second year. Delaying Organic Chemistry until the third year, though workable in some cases, severely limits scheduling flexibility for other courses and interests. Consequently, if you plan to start with CHEM 0103, you should do so THIS spring if all possible.

CHINESE
The Chinese Department offers both Mandarin Chinese language courses and courses in Chinese literature and culture that are taught in English.

Students who wish to begin their study of the Chinese language at Middlebury should do so at the earliest opportunity. Students entering in February who have little or no background in spoken and written Mandarin should begin studying Chinese language in their first fall term on campus.

First-year students arriving in February who have studied Chinese before may register for spring Mandarin Chinese language courses (CHNS 0103, CHNS 0202, CHNS 0302, CHNS 0411, CHNS 0426, and CHNS 0475) only by permission after a placement exam. First-year students arriving in February who have background in Chinese and wish to study Chinese language in the 2018 spring semester must contact the department chair, Professor Hang Du (hdu@middlebury.edu), to arrange to take a placement exam.

In Spring 2018, the Chinese Department also offers the following courses taught in English and open to first-year students, space permitting:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>CHNS/FMMC 0250</td>
<td>Chinese Cinema</td>
</tr>
<tr>
<td>CHNS/LNGT 0270</td>
<td>Chinese Sociolinguistics (prerequisite: one semester of Chinese study)</td>
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</tbody>
</table>

CLASSICS
The Department of Classics is offering the following courses for first-year students, space permitting. (Students wishing to take courses in Greek and Latin should see the listings under “Greek” and “Latin” below.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>CLAS 0143</td>
<td>Rise and Fall of the Roman Republic</td>
</tr>
<tr>
<td>CLAS/CMLT 0190</td>
<td>Greek and Roman Comedy</td>
</tr>
</tbody>
</table>

COMPARATIVE LITERATURE
The Comparative Literature Program offers the following courses to first-year students, space permitting:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>CMLT/CLAS 0190</td>
<td>Greek and Roman Comedy</td>
</tr>
<tr>
<td>CMLT/ENAM 0205</td>
<td>Intro to Contemporary Literary Theory</td>
</tr>
<tr>
<td>CMLT/ITAL 0299</td>
<td>Literary Feasts</td>
</tr>
</tbody>
</table>
COMPUTER SCIENCE
The Department of Computer Science is offering the following courses for first-year students, space permitting. Most students should start with CSCI 0101 or CSCI 0150, which assume no prior experience. Students with the appropriate background may be able to start at the 0200-level; please contact the department chair.

- CSCI 0101: The Computing Age
- CSCI 0150: Computing for the Sciences
- CSCI 0200: Mathematical Foundations of Computing
- CSCI 0201: Data Structures

ECONOMICS
The Department of Economics offers the following courses for first-year students, space permitting:

- ECON 0150: Introductory Economics (Macro)
- ECON 0155: Introductory Economics (Micro)
- ECON 0210: Economic Statistics
- ECON 0211: Regression Analysis
- ECON 0224: Econ History of Latin America
- ECON 0230: Transformation in Eurasia
- ECON 0234: Economics of Africa
- ECON 0240: International Economics: A Policy Approach*
- ECON 0250: Macro Theory
- ECON 0255: Micro Theory
- ECON 0265: Environmental Economics
- ECON 0275: Urban Economics

Students majoring in economics ideally should complete both macroeconomics and microeconomics in their first year. This is especially important for those students who hope to spend the junior year abroad. Entering students who have done college-level work (including AP and IB) in microeconomics, macroeconomics, or statistics may take more advanced courses in economics if their transfer credits meet the transfer criteria, or if given approval by the chair of economics. *Note: ECON 0240 does not count towards the Economics major requirements.

EDUCATION STUDIES
The Program in Education Studies offers the following courses for first-year students, space permitting:

- EDST/WRPR 0102: English Language in Global Context
- EDST 0115: Education in the USA

ENGLISH AND AMERICAN LITERATURES/CREATIVE WRITING
The Department of English and American Literatures offers the following courses for first-year students, space permitting:

- ENAM 0109: Literary “Character”
- ENAM 0204: Foundations of English Literature
- ENAM/CMLT 0205: Introduction to Contemporary Literary Theory
- ENAM 0212: American Literature Since 1945
- ENAM/ENV S 0215: Contested Grounds
- ENAM/ENV S 0227: Nature, Culture, Poetry
- ENAM/AMST 0240: Captivity Narratives
- ENAM 0250: The Romantic Revolution
- ENAM/AMST 0263: American Psycho
- ENAM/LITS 0266: Growing up: Sentimental Educations
- ENAM/CMLT 0309: Contemporary Literature
- ENAM 0332: Shakespeare’s Histories
- ENAM/CMLT 0373: The Novel and the City
Students planning to major in English and American Literatures should take ENAM 0103 (Reading Literature) before the end of their sophomore year. This course is open to first-year students who have completed the first year seminar requirement, and who intend to major in English and American Literatures, Comparative Literature, or Literary Studies, and to other students, space permitting.

ENVIRONMENTAL STUDIES
The following are introductory level courses that would be suitable for first-semester students; however only ENVS 0112 reliably has space available for first-semester students. For any spaces available for first-years in ENVS 0211 and 0215, priority will be given to students who earned an Environmental Science AP score of 5, and, therefore, for whom the ENVS 0112 requirement is waived.

ENVS 0112 Natural Science and the Environment
ENVS 0211 Conservation and Environmental Policy
ENVS 0215 Nature's Meanings

First-semester students interested in the environment should also consider the following spring courses, which count as required cognates for environmental studies majors who choose a focus in the natural sciences.

DANC 0277 Body and Earth
ECON 0265 Environmental Economics
ENAM 0227 Encounters with the Wild: Nature, Culture, Poetry
ENVS 0209 Gender, Health, & the Environment
ENVS 0385 Global Political Ecology
GEOG 0213 Population Geography
HARC 0231 Architecture and the Environment
HIST 0222 U.S. Environmental History: Nature and Inequality
INTD 0281 Food, Power, & Justice
*SOAN 0211 Human Ecology
SOAN 0320 Environmental Justice US
SOAN/LNGT 0395 Language and the Environment

*only open to arriving students who earned an Environmental Science AP score of 5.

First-semester students interested in the environment should also consider the following spring lab science courses, which serve as required cognates for environmental studies majors who choose a focus in the social sciences or humanities.

**BIOl 0140 Ecology and Evolution
GEOL 0112 Environmental Geology
*GEOL 0255 Surface and Ground Water

*only open to arriving students who earned an Environmental Science AP score of 5
***only open to arriving students who have passed the BIO 0140 placement exam

FILM AND MEDIA CULTURE
The Department of Film and Media Culture offers the following courses for first-year students, space permitting. Additional courses may be taken in the spring if prerequisites of FMMC 0101 or 0102 are completed in the fall:

FMMC 0101 Aesthetics of the Moving Image
FMMC/AMST 0104 Television and American Culture
FMMC 0242 Film Comedy
FMMC 0267 Gender, Sexuality & Media
FRENCH
The Department of French offers the following courses (taught in French, at increasing levels of difficulty) for first-year students, space permitting:

- FREN 0105: Accelerated Beginning French (for pure beginners)
- FREN 0205: Toward Liberated Expression
- FREN 0209: Self & Society Writing in French
- FREN 0221: Romanticism to Modernism
- FREN 0230: Introduction to Contemporary France

All entering students, except those beginning study of French (FREN 0105), are required to take the online placement exam (www.middlebury.edu/academics/french/placement) before registering for a French course. Placement Results will be available at Academic Forum or from the Chair, William Poulin-Deltour (wpoulind@middlebury.edu).

GENDER, SEXUALITY, AND FEMINIST STUDIES
Gender, Sexuality, and Feminist Studies is an interdisciplinary major that employs gender as a fundamental category of analysis. The major requires three introductory-level courses, a junior seminar in feminist theory, and a senior thesis or essay. The major also requires fulfilling breadth requirements and electives at the 0300 and 0400-levels.

The Program offers the following courses for first-year students, space permitting:

- GSFS/WRPR 0172: Writing Gender & Sexuality
- GSFS/AMST 0180: Critical Studies of Sport
- GSFS/ENVS 0209: Gender, Health, and Environment
- GSFS 0223: Introduction to Gay and Lesbian Studies
- GSFS/FMMC 0267: Gender and Sexuality in Media
- GSFS 0289: Introduction to Queer Critique
- GSFS/RELI 0290: Women and the Sacred

GEOGRAPHY
The Department of Geography offers the following courses for first-year students, space permitting:

- GEOG 0100: Place and Society: Local to Global
- GEOG 0211: The Global Economy
- GEOG 0213: Population Geography
- GEOG 0219: Historical Geography of N. America

All of our 200-level courses and GEOG 0100 are open to first year students. Many students start their exploration of our major with one of the thematically or regionally focused 200 level courses. Geography is an inherently interdisciplinary field of study that explores virtually all aspects of life on earth from a distinctly spatial perspective. The Geography Department at Middlebury focuses on human geography.

GEOLOGY
The Department of Geology offers the following courses for first-year students, space permitting:

- GEOL 0111: Natural Hazards
- GEOL 0112: Environmental Geology
- GEOL 0142: The Ocean Floor

GEOL 0112 provides students with an overview of important topics in geology with an emphasis on processes that directly affect humans. Through the associated weekly laboratory meetings, numerous opportunities to view geological features first hand will be provided through a number of local field trips. GEOL 0111 will focus on natural hazards such as earthquakes, volcanic eruptions, landslides, and tsunami, and consider geologic causes and societal implications of these and other hazards.
GEOL 0142 introduces the development of ocean basins, their evolution, and processes occurring within them. All courses are open to non-majors, as well as potential majors. Students planning to major in geology are strongly encouraged to start with either GEOL 0112 (Spring) 0170 (Fall), or GEOL 0161 (Fall) because these courses provide laboratory and field trip experiences.

**GERMAN**

Practically all courses in the Department of German are open to first-year students, space permitting. GRMN 0101 assumes no previous knowledge of German and there are no prerequisites. Registration for a course above the 0101 or 0111 level is guided by a placement test taken during orientation. All courses in the German curriculum use an interactive, communicative approach for quick and early proficiency in comprehension and free expression. **All courses, unless otherwise noted in the catalog, are taught in German.**

- GRMN 0103  
  Beginning German Continued  (GRMN 0101 and GRMN 0102, or equiv.)
- GRMN 0111  
  Accelerated Beginning German
- GRMN 0202  
  Intermediate German Continued  (GRMN 0201 or equiv.)
- GRMN 0380  
  Rethinking Literature
- GRMN 0480  
  The Berlin Wall Now and Then

*Prerequisite for all 0300-level courses and higher in this section is GRMN 0202 or the equivalent. All courses listed here are taught in German unless otherwise noted.*

Majors who plan to study abroad in Germany (Berlin and/or Mainz) are strongly encouraged to begin their language study with GRMN 0101 in their first fall term, or with GRMN 0111 in their first spring. Any student who wishes to spend the junior year in Germany must have completed at least two courses beyond the 0200-level before going abroad. This requirement may also be met by attending the Middlebury German School summer session.

**GREEK**

Interested students with the appropriate background may seek permission to join the following course; please contact the instructor.

- GREK 0102  
  Beginning Greek II

**HEBREW-MODERN**

- HEBM 0103  
  Introductory Modern Hebrew III (Spring)
- HEBM 0111  
  Hebrew for Arabic Speakers (Spring)
- HEBM 0202  
  Intermediate Modern Hebrew II (Spring)

**HISTORY**

The following history courses are open to first-year students, space permitting:

- HIST 0107  
  Modern Latin America
- HIST 0110  
  Modern South Asia
- HIST 0114  
  History of Modern Africa
- HIST 0206  
  The United States & the World
- HIST 0222  
  US Env Hist Nature Inequality
- HIST 0225  
  African American History
- HIST 0232  
  Modern China
- HIST 0236  
  History Modern Japan, 1800-1952
- HIST 0238  
  Medieval Cities
- HIST 0248  
  The Soviet Experiment
- HIST 0266  
  Egypt, Iran & Turkey: Modern History
- HIST 0303  
  Oil, Opium, and Oligarchs
- HIST 0305  
  Confucius and Confucianism
- HIST 0312  
  Tokyo Between History and Utopia
- HIST 0319  
  Philosophy of History
HIST 0346  Medieval Science and Magic
HIST 0352  Food History in the Middle East

HISTORY OF ART AND ARCHITECTURE
The Department of History of Art and Architecture offers the following courses for first-year students, space permitting:

- HARC 0100  Monuments and Ideas in Western Art
- HARC 0130  Introduction to Architectural Design
- HARC 0227  Indian Painting
- HARC 0230  Modern Architecture
- HARC 0231  Architecture and the Environment
- HARC 0251  Court, Castle, and Cathedral: The Gothic World
- HARC 0255  Crossroads of East and West: Byzantine and Ottoman Constantinople
- HARC 0265  Twentieth Century Latin American Art
- HARC/AMST 0281  Controversies in American Art & Museums, 1876-present

HARC 0100, HARC 0102, or a course in non-Western art history, and one studio art course are required of all majors in the history of art and architecture. HARC 0130 and HARC 0230 are additional requirements for those majors pursuing the architectural studies track.

INTERDEPARTMENTAL COURSES

- INTD 0281  Food, Power, & Justice

INTERNATIONAL POLITICS AND ECONOMICS
This major combines the disciplines of economics and political science to examine international issues in both their global and cultural context. IPE majors complete a 12-course curriculum in economics and political science (six courses within each discipline), study a foreign language, and study abroad.

First-year students who plan on majoring in IPE are strongly encouraged to take at least one economics and one political science course from the following list:

- ECON 0150  Introductory Macroeconomics
- ECON 0155  Introductory Microeconomics
- PSCI 0103  Introduction to Comparative Politics
- PSCI 0109  International Politics

INTERNATIONAL AND GLOBAL STUDIES
This major requires a regional focus in one of seven programs: African Studies, East Asian Studies, European Studies, Latin American Studies, Middle East Studies, Russian and East European Studies, and South Asian Studies. For a full description of this major and its programs, see the international and global studies home page: http://www.middlebury.edu/academics/igs

In addition to language requirements, regional courses, and global courses, this major has a requirement of a core course that must be taken at Middlebury before study abroad. This core course, IGST 0101 (Introduction to Global and International Studies), will be offered in the Fall 2018 semester.

ITALIAN
The Department of Italian offers the following courses for first-year students:

- ITAL 0103  Intensive Beginning Italian (prereq. ITAL 0102 or placement exam)
- ITAL 0252  Italian Culture: From the Sixties to the Present (prereq. ITAL 0251 or placement exam)
Students considering majoring in Italian should take ITAL 0101/0102/0103 in their first year, or the intensive Middlebury Italian Summer School. Students may also begin Italian in their Sophomore year and major in Italian if they attend the summer session of the Italian School at the 0200 level or above, and spend at least a semester abroad in Florence, Rome or Ferrara during their junior year.

**JAPANESE STUDIES**

Courses in the Japanese Studies department are open to all students, space permitting, whether or not they plan to major. Language courses emphasize speaking, listening, reading (kanji,) and writing. Media and literature courses offered in English explore the sensibilities of Japan from ancient times to the popular culture of today.

Prospective Japanese majors and International Studies/East Asia track majors are strongly encouraged to begin their language study in the fall of their first year. Any student who wishes to spend the junior year studying in Japan must have completed at least two years of the language at Middlebury (or the equivalent) before going abroad.

Advanced Placement and Placement Tests: First-year students may take higher-level language courses if the placement tests so indicate. Students who have previously studied Japanese may take a placement exam during Orientation Week. If the placement test indicates mastery equivalent to a full-year course at Middlebury, the student will be placed in the next highest level.

Language courses, open to all by placement, and courses taught in English and open to first year students are:

- JAPN 0103: First-Year Japanese
- JAPN 0202: Second-Year Japanese
- JAPN 0302: Third-Year Japanese
- RELI/JAPN 0228: Japanese Religions
- HIST/JAPN 0236: History of Modern Japan
- HIST/JAPN 0312: Tokyo Between History & Utopia

**JEISH STUDIES**

- HEBMGFS 0236: Israel from the Margins: Culture and Politics
- HEBM 0253: Hummus, Chips and Salad: The Anthropology of Israeli Food
- HEBM 0311: Modern Hebrew: Ideology, Politics, and the Miracle of Revival

**LATIN**

Students with the appropriate background may join upper-level courses; please take the online placement exam and then consult the instructor.

- LATN 0202: Intermediate Latin: Poetry

**LINGUISTICS**

The Program in Linguistics offers the following courses to first-year students, space permitting:

- LNGT/SOAN 0109: Language, Culture, and Society
- LNGT 0226: Phonetics and Phonology
- LNGT/EDST 0242: Non-Native Speakers
- LNGT/CHNS 0270: Chinese Sociolinguistics (taught in English; preq. one semester of Chinese language study or by waiver)
- LNGT/SPAN 0303: Introduction to Spanish Phonetics and Pronunciation (taught in Spanish; preq. SPAN 0220 or placement)
- LNGT/GSFS 0305: The Holocaust and Exile in Translation (Advanced skills in one language in addition to English required. Approval required.)
LITERARY STUDIES PROGRAM

LITS/ENAM 0266 Sentimental Educations

MATHEMATICS
The Department of Mathematics offers the following courses for first-year students, space permitting:

MATH 0121 Calculus I
MATH 0122 Calculus II
MATH 0200 Linear Algebra

Advanced placement in the department is offered to first-year students whose secondary training indicates they can commonly bypass one or more of the beginning courses in mathematics. Students who have earned grades on advanced placement calculus exams that are eligible for credit may not register for the equivalent course at Middlebury College. Thus, students who have earned 4 or 5 on the Calculus AB exam or a 3 on the Calculus BC exam may not register for MATH 0121, students who have earned 4 or 5 on the Calculus BC exam may not register for MATH 0121 or MATH 0122, and students who have earned 4 or 5 on the Statistics exam may not register for MATH 0116. This policy applies irrespective of whether students choose to use their AP credits toward meeting Middlebury's graduation requirements. The following international credentials carry the same credit as a 4 or 5 on the Calculus BC Exam: A-level exam with a mathematics grade of A, B, or C; or IB Higher Level Mathematics with a grade of 6 or 7.

MOLECULAR BIOLOGY AND BIOCHEMISTRY
Faculty members of the Department of Biology and the Department of Chemistry and Biochemistry offer the Molecular Biology and Biochemistry major jointly. The following courses are suggested for the first year, space permitting:

BIOL 0140 Ecology and Evolution
BIOL 0145 Cell Biology and Genetics
CHEM 0103 General Chemistry I
CHEM 0104 General Chemistry II
MATH 0116 Intro to Statistical Science
MATH 0121 Calculus I

MUSIC
The Department of Music offers the following courses to first-year students, space permitting:

MUSC 0101 Introduction to Western Music
MUSC 0160 * Music Theory I: Fundamentals
MUSC 0212 History, Theory, and Practice of Electronic Music
MUSC 0244 African Music and Dance Performance
MUSC 0245 Collaborative Improvisation All Arts Ensemble

(For music majors; other students by approval of the music department.)
MUSC 0240 Performing Chamber Music

Credit can be conferred for the following ensembles: one unit of credit to accrue over two semesters (spring then fall only). See course catalog for more information on how to apply for credit.

MUSC 0205 A Orchestra
MUSC 0205 B College Choir
MUSC 0205 C Community Chorus
MUSC 0205 D Jazz

*Students who wish to take upper-level composition or music theory courses must either complete this course or pass placement exam administered by the department during the scheduled time of orientation week.
NEUROSCIENCE PROGRAM
This interdisciplinary program may be of interest to students also considering Biology, Psychology, Philosophy, or related areas involving the study of animal and human behavior and nervous systems. The following courses would be reasonable for first-year students considering majoring in neuroscience, space permitting:

- BIOL 0145  Cell Biology and Genetics
- CHEM 0103  Fundamental of Chemistry I
- PSYC 0105  Introduction to Psychology
- PSYC 0201  Psychological Statistics (prereq PSYC 0105)
- Or BIOL 0211  Experimental Design and Statistical Analysis (Winter), when available

Students considering a major in neuroscience should take at least two of the above courses during their first year and BIOL 0145, PSYC 0105, and possibly CHEM 0103 are recommended. Neuroscience majors should complete at least the introductory course requirements (BIOL 0145, PSYC 0105, PSYC 0201 or BIOL 0211, and CHEM 0103 by the end of the sophomore year.

PHILOSOPHY
All Philosophy courses numbered at the 0100 level, and almost all at the 0200 level, are open to first-year students, space permitting. Some of them are devoted to special themes and others are more general. The following are especially recommended for students with little or no background in philosophy:

- PHIL 0150  Introduction to the Philosophical Tradition
- PHIL 0180  Introduction to Modern Logic
- PHIL 0210  Contemporary Ethical Theory
- PHIL 0250  Early Modern Philosophy

Students interested in majoring in Philosophy should take PHIL 0180 (Logic; required) in their first or second year.

PHYSICS
The Department of Physics offers the following courses for first-year students, space permitting.

- PHYS 0109  Newtonian Physics (Spring)
- PHYS 0110  Electricity and Magnetism (Spring)
- PHYS 0111  Thermodynamics, Fluids, Wave Motion, and Optics (Spring)
- PHYS 0212  Applied Mathematics for the Physical Sciences (Spring) (open to students who have placed out of PHYS 0109 and PHYS 0110 or who otherwise have strong math and physics backgrounds)

Students majoring in physics must take PHYS 0109 and PHYS 0110. These courses should be completed by the end of the first year and must be completed by the end of the sophomore year.

POLITICAL SCIENCE
The Department of Political Science offers the following courses for first-year students, space permitting:

- PSCI 0101  Introduction to Political Philosophy
- PSCI 0102  The American Political Regime
- PSCI 0103  Introduction to Comparative Politics
- PSCI 0104  Introduction to American Politics
- PSCI 0109  International Politics
- PSCI 0215  Federalism, State and Local Politics
- PSCI 0217  Politics of the Middle East and North Africa
- PSCI 0221  Contemporary Chinese Politics
- PSCI 0222  Political Economy of the Middle East
- PSCI 0223  Populism and Democracy
- PSCI 0233  Global Change and Continuity
A major must take ten regular political science courses. One of these ten must be an introductory course in the political theory subfield (PSCI 0101 or PSCI 0107). Two additional courses must be introductory courses in two of the three other subfields: American politics (PSCI 0102 or PSCI 0104); comparative politics (PSCI 0103); and international relations (PSCI 0109). These three required introductory courses should normally be completed before the end of the sophomore year. Among the ten total courses required for the major, the student must also fulfill the field distribution requirement, and complete the 0400-level seminar. At least seven of these ten courses, including the 0400-level seminar, must be taken at Middlebury College in Vermont. Students may count a maximum of one political science winter term course as one of the ten required courses for the major. Winter term courses may be used to fulfill the field distribution requirement.

PORTUGUESE
The Department of Spanish & Portuguese offers the following Portuguese courses for first-year students, space permitting:

- PGSE 0210 Beginning Portuguese for Romance-Language Speakers (Students must place into one of the following classes French 0205 or higher, Italian 0251 or higher, or Spanish 0220 or higher)
- PGSE 0215 Advanced Portuguese (by approval)
- PGSE 0370 A Cultural History of Brazilian Soccer (by approval)

Students who have taken Portuguese in the past, please contact Professor Fernando Rocha to be placed.

PSYCHOLOGY
The Department of Psychology offers the following courses for first-year students, space permitting.

- PSYC 0201 Psychological Statistics (prerequisite PSYC 0105)
- PSYC 0202 Research Methods in Psychology (prerequisite PSYC 0105; 201)
- PSYC 0204 Personality Psychology (prerequisite PSYC 0105)
- PSYC 0216 Adolescence (prerequisite PSYC 0105)
- PSYC 0224 Psychological Disorders (prerequisite PSYC 0105)
- PSYC 0225 Child Development (prerequisite PSYC 0105)
- PSYC 0226 Physiological Psychology (prerequisite PSYC 0105)
- PSYC 0227 Cognitive Psychology (prerequisite PSYC 0105)

Students planning to major in psychology or who wish to take any psychology courses at Middlebury should take PSYC 0105 in the fall or spring of their first year (if they have not placed out of it). The psychology department requires PSYC 0105 as a prerequisite for most 0200-level psychology courses. Students who have placed out of PSYC 0105 through either AP credit (with a score of 4 or 5) or the departmental placement exam may begin with 0200-level courses. Students should check the catalog on the web for specific information about course requirements.

RELIGION
The Department of Religion offers the following courses for first-year students, space permitting:

- RELI 0100 Introduction to Religion
- RELI 0123 Buddhist Tradition in East Asia
- RELI 0243 Hindu Ethics
- RELI 0256 Islam and Judaism
- RELI 0290 Women and the Sacred
- RELI 0297 Middle East Political Religion

RUSSIAN
The Department of Russian offers the following spring courses for first-year students, space permitting:
RUSS 0103  Beginning Russian (req. RUSS 0102 or equivalent)
RUSS 0122  The Russian Mind (in English)
RUSS 0202  Intermediate Russian (req. RUSS 0201 or equivalent)

If you wish to study abroad in Russia during your undergraduate career, you are strongly urged to commence RUSS 0101 during your first semester of your first year on campus. (Students entering in February may start during their first fall term.) Completion of at least four semesters of Russian is expected before studying abroad. This requirement may be met by attending Middlebury summer sessions.

SOCIOLOGY/ANTHROPOLOGY
The Department of Sociology/Anthropology offers the following courses for first-year students, space permitting:

SOAN 0103  Selected Topics in Sociocultural Anthropology
SOAN 0105  Society and the Individual
SOAN 0107  Introduction to Archaeology
SOAN/LNGT 0109  Language, Culture, Society
SOAN 0201  Sociology of Labor
SOAN 0211  Human Ecology
SOAN/JAPN 0230  Rethinking the Body in Japan
SOAN 0235  The City and Its People
SOAN 0240  Inequality & the American Dream
SOAN 0252  Social Psychology in Sociology
SOAN 0267  Global Health
SOAN 0274  Global Migration
SOAN/DANC 0286  Global Contemporary Dance

As well as the following first-year seminar:

FYSE 1392  Sociology & Utopia

Students who intend to major in sociology/anthropology are encouraged to take either SOAN 0103 or SOAN 0105, the two introductory courses, during their first year. These two courses should be taken by the end of the sophomore year.

SPANISH
The online Spanish placement exam will be available beginning November 9 for anyone interested in taking Spanish. Please see detailed instructions for taking online placement exams at the end of this booklet. All courses from SPAN 0101 through SPAN 0349 are open to first-year students, according to their performance on the placement test and space permitting. The placement test is mandatory for students who have taken Spanish in high school (or have otherwise learned some Spanish) and are considering continuing with the language at Middlebury. It is advised that you take the placement exam even if your plans with regard to future Spanish study are uncertain. Students who have had three to five years of high school Spanish most often place in SPAN 0201, or SPAN 0220. The most probable courses for first-year students are:

SPAN 0105  Accelerated Basic Spanish (Placement Exam)
SPAN 0201  Intermediate Spanish (prereq. SPAN 0103 or placement)
SPAN 0220  Intermediate Spanish II (prereq. SPAN 0201 or placement)
SPAN 0300  An Introduction to the Study of Hispanic Literature (prereq. SPAN 0220 or placement)
SPAN 0301  Advanced Spanish Grammar (prereq. SPAN 0220 or placement)
SPAN 0303  Introduction to Spanish Phonetics and Pronunciation (prereq. SPAN 0220 or placement)
SPAN 0310 Otherness in Hispanic Literature (prereq SPAN 0220 or placement)
SPAN 0313 Hispanic Short Story (prereq. SPAN 0220 or placement)
SPAN 0340 Spanish Identities (prereq. SPAN 0220 or placement)

Students who hope to study abroad should plan their course selection so that they take a minimum of one 0300-level course before their departure.

**STUDIO ART**
The Program in Studio Art offers the following courses for first-year students, space permitting:

- ART 0157 Foundation Drawing (Spring)
- ART 0159 Studio Art I (Fall and Spring)
- ART 0180 Sculptural Architecture (Fall)
- ART 0185 Draw: Observe/Visualize/Imagine (Fall)

**THEATRE AND DANCE**
The Department of Theatre and Dance offers the following courses for first-year students, space permitting:

- ARDV 0116 The Creative Process
- THEA 0102 Acting I: Beginning Acting
- THEA 0106 Voices from Postcolonial World
- THEA 0113 Lighting Design: Beginning
- THEA 0125 History of Western Dress
- THEA 0129 Production Studio: Design
- THEA 0218 Playwriting I
- THEA 0235 Theatre and Social Change
- DANC 0160 Introduction to Dance
- DANC 0260 Advanced Beginning Dance I
- DANC 0277 Body & Earth
- DANC 0286 Global Contemporary Dance

**WRITING PROGRAM**
The Writing Program offers the following courses for first-year students, space permitting:

- WRPR 0101 Writing Workshop II
- WRPR/EDST 0102 English Language in Global Context
- WPRP/GSFS 0172 Writing Gender and Sexuality
MIDDLEBURY COLLEGE DEGREE REQUIREMENTS
FOR THE CLASS OF 2021

I. DISTRIBUTION REQUIREMENTS
All students must complete two sets of distribution requirements: (A) academic categories, and (B) cultures and civilizations. Courses that count toward the major and the minor may be used to satisfy distribution requirements. Winter Term courses, First Year Seminars, and College Writing (CW) courses may also be used to satisfy distribution requirements.

A. ACADEMIC CATEGORIES
Students must take at least one course in seven of the eight academic categories described below. Single courses can be listed with two distribution categories. A student may count a single course in no more than one academic category requirement.

1. Literature: Literature has been a central form of expression for many societies. Analysis and appreciation of literary texts give students insight into the minds and lives of other human beings, both their own cultural predecessors and people of different traditions, and into the process whereby human experience is imaginatively transformed into art. By studying literature in English and in other languages, students also sharpen their ability to express their own ideas with grace and precision. Courses that fulfill this requirement are designated LIT.

2. The Arts: The understanding of the history, theory, and practice of the arts is an integral part of a liberal arts education. Courses in this category emphasize either the creative process through the making and performing of works of art (ranging from paintings and sculpture to plays, dances, creative writing, film/video, and musical compositions) or the place of such works of art within a particular historical, cultural, or aesthetic context. Courses that fulfill this requirement are designated ART.

3. Philosophical and Religious Studies: Courses in this category examine philosophical systems and religious traditions from a variety of viewpoints, including analytical, systematic, historical, sociological, anthropological, and phenomenological perspectives. Some courses deal with specific philosophical problems or theological issues; others trace the history of philosophy or of religious traditions; still others examine philosophical schools of thought or religious traditions during specific periods of history. Courses that fulfill this requirement are designated PHL.

4. Historical Studies: History is that branch of knowledge that seeks to account for the diverse ways in which human beings in different cultures and societies have all responded to temporal change. Courses in this category study the development of societies and cultures over time. Courses that fulfill this requirement are designated HIS.

5. Physical and Life Sciences: Courses in this category study inductive and deductive processes of science. Emphasis is on the methods used to gather, interpret, and evaluate data critically, and the placement of this information into a larger context. Fundamental principles of each discipline are discussed in a manner that illustrates the evolving relationship of science, technology, and society. Courses that fulfill this requirement are designated SCI.

6. Deductive Reasoning and Analytical Processes: Courses in this category deal with one or more of the following: (a) basic principles of reasoning and the axiomatic method; (b) statistical methods for analyzing and interpreting data; (c) key mathematical concepts; and (d) abstract symbolic manipulation or reasoning. Courses that fulfill this requirement are designated DED.

7. Social Analysis: This category deals with the analysis of the individual in society. Courses involve the systematic study of human behavior and the processes and results of human interaction through organizations and institutions, both formal and informal. Social analysis can be undertaken from a variety of perspectives: inductive (using data to make generalizations about human behavior), deductive (using principles to search for and develop new theories), and normative (using values to recognize important questions and evaluate alternative answers). Courses that fulfill this requirement are designated SOC.
8. **Foreign Language**: Speaking, listening, reading, and writing in a language other than one's own exercise and expand the mind. Because of the close interdependence of language and culture, study of a foreign language helps one gain insights into other societies and ultimately one's own. Courses in this category include those taught in a foreign language or focused on texts in a foreign language. Courses that fulfill this requirement are designated LNG.

**B. CULTURES AND CIVILIZATIONS**

Middlebury College believes that students should 1) have educational exposure to the variety of the world's cultures and civilizations, where these terms are broadly understood to intersect with geography, history, ethnicity, gender and other factors, and 2) engage critically with sameness, difference, culture, and perspective. These goals are integral to most of the academic disciplines represented in the curriculum.

Accordingly, each Middlebury student is required to complete successfully four courses to fulfill the cultures and civilizations requirement. Specifically, every student takes at least one course in each of at least three of the following regions, focusing on some aspect of the cultures and civilizations of that region.

a. **SOA**: South and Southeast Asia, including the Pacific

b. **NOA**: North Asia including China, Korea, Japan and the Asian steppes

c. **MDE**: Middle East and North Africa

d. **SAF**: Sub-Saharan Africa

e. **EUR**: Europe

f. **AMR**: the Americas

plus one Comparative (CMP) course, focused on the process of comparison between and among cultures and civilizations, or on the identity and experience of separable groups within cultures and civilizations.

A single course may be listed as fulfilling one of the regional categories (SOA, NOA, MDE, SAF, EUR, AMR, as recommended by the course instructor and determined by the Curriculum Committee). Courses that satisfy CMP may also carry one of the regional area designations; however, a student may not count one of these courses toward both the CMP and regional requirements. A student may count the same course toward both an academic category requirement and one of the cultures and civilizations requirements. Courses that count toward the major and the minor, winter term courses, summer study courses, and First Year Seminars may be used to satisfy the cultures and civilizations requirement.

College Board Advanced Placement credits may not be used to satisfy distribution or cultures and civilizations requirements.

**II. OTHER DEGREE REQUIREMENTS**

A. A first-year seminar (a writing-intensive course taken in the first semester)

B. A second writing-intensive course (completed by the end of sophomore year)

C. A major of 10 to 16 courses

D. A physical education requirement of two noncredit courses

E. At least two (but not more than four) Winter Term course credits awarded by Middlebury College.

**III. THE MINOR**

A voluntary minor (four to six courses) may be completed by students choosing to do so.
Study Abroad

Each year more than 50% of the junior class studies abroad in more than 40 countries at more than 75 different programs and universities. Many of these students take courses in their discipline in the language of the host country and/or engage in advanced language study abroad. Students who plan to study abroad, whether as part of a language major, international and global studies major, or any major, are strongly encouraged to begin or continue language study in their first semester at Middlebury. Students should plan their academic program during their first two years at Middlebury in preparation for study abroad in their third year.

Middlebury has Schools Abroad in Argentina, Brazil, Cameroon, Chile, China, France, Germany, India, Israel, Italy, Japan, Jordan, Morocco, Russia, Spain, the United Kingdom, and Uruguay. Also in England, Middlebury has exchange agreements with the University of East Anglia and the University of Nottingham, and has an arrangement with Lincoln College at Oxford University. Middlebury is also a member of the Intercollegiate Center for Classical Studies (ICCS) in Italy. In addition, each year a significant number of Middlebury students study abroad on externally-sponsored programs (programs other than Middlebury Schools Abroad) in countries such as Australia, Botswana, the Czech Republic, Denmark, Ecuador, Ghana, Greece, Ireland, Kenya, Madagascar, Mongolia, Nepal, New Zealand, Nicaragua, Peru, South Africa, Tanzania, Thailand, the United Kingdom, and more.

For more information, check the catalog entries for individual language departments and visit International Programs and Off-Campus Study (http://www.middlebury.edu/international/sa; Sunderland Language Center 129). In addition, Study Abroad Guidelines and Frequently Asked Questions are available on the International Programs web page: http://www.middlebury.edu/international/sa.
Health Professions: Academic Course Requirements

**Academic Requirements:** Applicants will be expected to ‘demonstrate aptitude in biological and physical sciences during the undergraduate years, but not to the exclusion of the humanities and social sciences.’ Students aspiring to careers in health professions are not required to major in science. The following list of courses is currently recommended; however, professional school admissions requirements are based on student’s ability to demonstrate competency in a variety of ways.

**Recommended Coursework for ALL Allied Health Professions:**
- 3 Semesters CHEM w/ lab *(Including General & Organic Chemistry)*
- 2 Semesters BIOL or NSCI w/ lab *
- 1 Semester PSYC
- 1 Semester MATH
- 1 Semester Statistics
- 2 Semesters PHYS w/ lab
- 1 Semester Biochemistry **
- 2 Semesters English/College Writing

**Sample of Courses Frequently Taken:**
- CHEM 0103 General Chemistry I
- CHEM 0104 General Chemistry II
- BIOL 0140 Ecology and Evolution
- BIOL 0145 Cell Biology and Genetics
- PSYC 0105 Introduction to Psychology
- MATH 0116, BIOL 0211, ECON 0210, or PSYC 0201 Statistics
- MATH 0121 Calculus I
- PHYS 0109 Newtonian Physics
- PHYS 0111 Thermo, Fluids, Waves & Optics
- CHEM 0203 Organic Chemistry I: Structure and Reactivity
- CHEM 0322 Biochemistry of Macromolecules

**Additional Courses to Consider:**
- Biological Science courses in content areas such as: Physiology, Immunology, Microbiology, and Endocrinology
- Social Science courses in content areas such as: Sociology, Ethics, and Global Health
- Organic Chemistry II *(required for some science majors, as well as some medical, veterinary, and dental schools)*
- Calculus II *(required for current PHYS 0110 course & some professional schools)*

*The AMCAS Course Classification Guide provides examples of how courses are often categorized.*

**In our experience, medical schools requiring 4 semesters of Chemistry have accepted Biochemistry as fulfilling the 4th semester, even in the absence of a lab.**

**Note:** Check the course catalog for the most up-to-date information about prerequisites, course and major requirements. In some instances, AP credit may be used in lieu of a required course.

For additional information, or to schedule an appointment with a Health Professions Advisor, please visit: [http://sites.middlebury.edu/cci/appointments/](http://sites.middlebury.edu/cci/appointments/)
2017-2018 Academic Calendar

September 2017

1 Friday ***Eid al Adha begins in the evening
2 Saturday Eid al Adha
4 Monday Labor Day
4 Monday Orientation Begins
9 Saturday Residence Halls Open for Returning Students (9:00 a.m.)
11 Monday Fall Term Classes Begin (8:00 a.m.)
20 Wednesday Rosh Hashanah begins in the evening
21-22 Thur.-Fri. Rosh Hashanah
21-23 Thurs.-Sat. Clifford Symposium
29 Friday Yom Kippur begins in the evening
30 Saturday Yom Kippur

October 2017

13-15 Fri.-Sun. Fall Family Weekend
19-21 Thurs.-Sat. Board Meetings
23-24 Mon.-Tues. Midterm Recess
25 Wednesday Classes Resume (8:00 a.m.)
27-29 Fri.-Sun. Homecoming

November 2017

5 Sunday Daylight Saving Ends
21 Tuesday Thanksgiving Recess Begins (4:15 p.m.)
23 Thursday Thanksgiving
27 Monday Classes Resume (8:00 a.m.)
### December 2017

1-2 Fri.-Sat. Institute Board of Overseers Meetings (MIIS)
8 Friday *Fall Term Classes End (4:15 p.m.)*
11 Monday Reading Day
12-17 Tue.-Sun. Final Exams
14 Thursday Reading Day
17 Sunday Recess Begins (10:00 p.m.)
18 Monday Residence Halls Close (noon)
TBD MIIS Winter Commencement
25 Monday Christmas Day

### January 2018

1 Monday New Year’s Day
6 Saturday Residence Halls Open (9:00 a.m.)
8 Monday Winter Term Classes Begin (8:00 a.m.)
15 Monday Martin Luther King Day
25-27 Thurs.-Sat. Board Meetings

### February 2018

2 Friday Winter Term Classes End; Recess Begins (4:15 p.m.)
3 Saturday Celebration for Mid-Year Graduates
7 Wednesday Spring Orientation Begins
12 Monday Spring Term Classes Begin (8:00 a.m.)
14 Wednesday Ash Wednesday
22 Thursday Winter Carnival Recess Begins (4:15 p.m.)
23-24 Fri.-Sat. Winter Carnival
26 Monday Classes Resume (8:00 a.m.)
### March 2018

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>11 Sunday</td>
<td>Daylight Savings Begins</td>
</tr>
<tr>
<td>16-17 Fri.-Sat.</td>
<td>College Board of Overseers Meetings</td>
</tr>
<tr>
<td>23 Friday</td>
<td>Spring Term Recess Begins (4:15 p.m.)</td>
</tr>
<tr>
<td>30 Friday</td>
<td>Good Friday</td>
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<tr>
<td>31 Saturday</td>
<td>Passover begins in the evening</td>
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### April 2018

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>1 Sunday</td>
<td>Passover</td>
</tr>
<tr>
<td>1 Sunday</td>
<td>Easter</td>
</tr>
<tr>
<td>2 Monday</td>
<td>Classes Resume (8:00 a.m.)</td>
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<tr>
<td>20 Friday</td>
<td>Spring Student Symposium; Classes Do Not Meet</td>
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### May 2018

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>10-12 Thurs.-Sat.</td>
<td>Board Meetings</td>
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<tr>
<td>14 Monday</td>
<td>**Spring Term Classes End (4:15 p.m.) Friday class schedule observed</td>
</tr>
<tr>
<td>15-16 Tue.-Wed.</td>
<td>Reading Days</td>
</tr>
<tr>
<td>15 Tuesday</td>
<td>***Ramadan begins in the evening</td>
</tr>
<tr>
<td>16 Wednesday</td>
<td>Ramadan</td>
</tr>
<tr>
<td>17-22 Thurs.-Tues.</td>
<td>*Final Examinations</td>
</tr>
<tr>
<td>20 Sunday</td>
<td>Reading Day</td>
</tr>
<tr>
<td>23 Wednesday</td>
<td>Residence Halls Close for General Student Body (noon)</td>
</tr>
<tr>
<td>TBD</td>
<td>MIIS Commencement</td>
</tr>
<tr>
<td>26 Saturday</td>
<td>Baccalaureate</td>
</tr>
<tr>
<td>27 Sunday</td>
<td>Commencement</td>
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<tr>
<td></td>
<td>Residence Halls Close for Graduates and Senior FEBS (11:00 p.m.)</td>
</tr>
<tr>
<td>28 Monday</td>
<td>Memorial Day</td>
</tr>
</tbody>
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June 2018

8-10 Fri.-Sun. Reunion
10 Sunday ***Laila al-Qadr
11 Monday Laila al-Qadr
14 Thursday ***Eid al-Fitr begins in the evening
15 Friday Eid al-Fitr
22 Friday VT Language Schools Eight-Week Session Beings (tentative)
25 Monday Bread Loaf School of English at Oxford Begins
26 Tuesday Bread Loaf School of English in Vermont Begins
29 Friday VT Language Schools Seven-Week Session Beings (tentative)

July 2018

3 Tuesday VT Language Schools Six-Week Session Beings (tentative)
4 Wednesday Independence Day
9-10 Mon.-Tues. Schools Board of Overseers Meetings

August 2018

4 Saturday Commencement, Bread Loaf School of English at Oxford
11 Saturday Commencement, Bread Loaf School of English in Vermont
15-25 Wed.-Sat. Bread Loaf Writers' Conference
17 Friday VT Language Schools Commencement (tentative)
21 Tuesday ***Eid al Adha begins in the evening
22 Wednesday Eid al Adha
30-Sept. 2 Thurs.-Sun. Alumni College