December, 2018

Dear February Class of 2022:

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 or sixteen 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 2019 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 3. If you do not have access to the web, you will need to submit your seminar choices to Claire Wilkinson in the Registrar’s Office, as noted in the instructions. The deadline for submission of seminar choices is 5 p.m. on Wednesday, January 9. All choices received between January 3 and January 9 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
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.
FYSE 1400 The Vermont Landscape (CRN #22473)

The Vermont landscape has changed dramatically over the last 10,000 years. In this course we will systemically examine how geological, biological, and human forces have affected Vermont. In particular, we will explore the role of Native cultures on the landscape; ecological revolutions set off by the arrival of Europeans and the industrial revolution; the growing population of Vermont; and the effects of farming, logging, international trade, transportation systems, and energy development on the landscape. We will conclude by focusing on current themes, such as the rise of the local food movement and climate change. 3 hrs. sem. (C. Klyza) CW, HIS, AMR TR 9:30AM -10:45AM

FYSE 1535 - Literary Borders (CRN #22521)

This course examines imaginative possibilities of the border in literary and visual texts. We will consider how writers portray cultural, national, temporal, and linguistic frontiers; how literature embodies the experience of crossing or dwelling within borderlands; how texts reinforce or transgress the boundaries at which we are positioned as readers; and how writing itself can construct and bridge differences. Reading poems and stories of liminal figures—em/immigrants, expatriates, exiles, animals, misfits, racial others, queers, and adventurers—we will analyze how borders challenge our ideas about place, body, identity, language, and text. In encounters with hybrid genres and multimedia texts that disrupt the way we read, we will explore the edges of language. For a broader picture of the border in the human imagination, we will also turn to films and other arts. Texts may include Alison Bechdel’s, Fun Home, Justin Torres’ We the Animals, James Baldwin’s Giovanni’s Room, and Claudia Rankine’s Citizen, among others. (Cassarino, S) AMR, CW, LIT TR 3:00 pm - 4:15 pm

FYSE 1536 The Milky Way Galaxy - Our Island Universe (CRN #22474)

In this course we will learn how we came to know that we live in a galaxy that is distinct from the other hundreds of billion galaxies in the observable Universe – a fact that only became accepted in the mid 1920’s. We will discuss the history and philosophy of humanity’s effort to find our place in the Universe, focusing on how progress is made in science and how we settle scientific debates. We will examine the anatomy of the Milky Way, including the disk of rotating stars in which our Sun resides, the globular clusters that are scattered throughout, the dark matter that holds the Galaxy together, and the black hole quietly sitting at its center. Throughout, we will explore how historical events, as well as human creativity and ingenuity, drove the major discoveries that give us an understanding of our place in the Universe. 3 hrs. sem. (E. Glikman) CW, SCI TR 3:00 PM - 4:15 PM

FYSE 1537 Collecting China (CRN #22475)

In this course we will delve into the world of Chinese art collecting, from its beginnings a thousand years ago in China’s imperial palaces to the present-day art market in Europe and North America. By studying objects, correspondence, catalogues, and recent scholarship, we will untangle the web of art dealers, collectors, and curators who formed the major U.S. collections of Chinese art in the twentieth century. We will also problematize early collectors’ perceptions of “the Orient” and the illicit export of antiquities. Each student will investigate a group of objects dispersed throughout Western museums, and as a class we will compile our findings into a digital exhibition project. (S. Laursen) ART, CW, NOA TR 8:00 AM -9:15 AM

FYSE 1538 Literary Places (CRN #22476)

In this seminar we will explore representations of place in essays, short stories, and novels. Among the questions we will consider are how does one define a "place"? Is there such a thing, as a "non-place"? How and why does one develop and demonstrate loyalty to a particular place or region? How does place help to define self? We will address such questions in the context of The Children of Green Knowe by Lucy Boston, essays by Wendell Berry, and novels by Oscar Wilde and Alain Robbe-Grillet. The seminar will conclude with a section on walking (place in motion), with a look at Cheryl Strayed’s Wild and Jon Krakauer’s Into the Wild. Students will discuss writing and develop skills of oral and written literary analysis. (E. Napier) CW, LIT MWF 10:10 AM-11:00 AM
FYSE 1539 Religion and Food ( CRN #22477)

In this course we will examine religion and the construction of religious identity, morality, and community through food and cooking practices. We will consider how “rules” about what, when, and with whom one can or cannot eat shape religious traditions, values, and communities, and how these rules inform our very sense of what “counts” as religious. We will engage with practices from Hinduism, Buddhism, Judaism, Christianity, and Islam, and students will conduct independent research about specific practices of their own choosing, which may fall outside of these traditions. 3 hrs. sem. (J. Ortega) CMP, CW, PHL MW 12:15 PM-1:30 PM

FYSE 1540 - Reward for Being: Emily Dickinson and her Influence ( CRN #22573)

In this seminar we will focus on Emily Dickinson, the 19th century American poet whose work, as scholar Susan Howe writes, “penetrates to the indefinite limits of written communication.” We will immerse ourselves in the letters and poems of Dickinson, with a particular focus on her relationship to her own literary vocation. We will also investigate the influence Dickinson has had on American poets in the 20th and 21st centuries. Texts will include primary sources as well as a biography of and critical work on Dickinson. 3 hrs. sem. (Gottshall, K) CW, LIT TR 3:00 PM - 4:15 PM
First-Year Seminar Registration Information

Registration Window:

Thursday, January 3 at 12:00 p.m. through 5:00 p.m. Wednesday, January 9.
(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 Claire Wilkinson, Associate Registrar (contact information below). BannerWeb registration is preferable, but if your selections are received by the January 9 deadline it makes no difference to your seminar assignment how or when you register during the registration window.

Fax: 802.443.2030

Mail: Claire Wilkinson
Registrar’s Office, Forest Hall
5142 Middlebury College
Middlebury, VT 05753 USA

E-mail: cwilkinson@middlebury.edu

If you have questions, please contact:
Jim Berg, Director of the First-Year Seminar Program, with seminar-related questions: 802.443.5709
Claire Wilkinson, 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. We recommend using Internet Explorer on either your Mac or PC.

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.
   a. your User ID is your 8-digit College ID#
   b. your BannerWeb PIN is your date of birth as (mmddyy).

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

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.

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:

- **Student Records and Registration**
  - **Registration**
    - Check your registration status; Add or drop classes; Display your class schedule.

  - **Student Records**
    - View your holds; Display your grades and transcripts.

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 Classes Worksheet

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 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

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>CHEM 0103</td>
<td>Placement in CHEM 0107 recommended.</td>
</tr>
<tr>
<td>Chinese</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>CHNS 0301 or higher must be the first Chinese course taken at Middlebury. Must complete CHNS 301 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 CSCI 0150</td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Macro</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>Must 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>French (Lang. or Lit.)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</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>Geography</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Human Geography</td>
<td>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>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>Up to two AP history credits can count toward the major but cannot be used to fulfill any specific requirements.</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>Must complete Italian course at 0300-level to receive credit.</td>
</tr>
<tr>
<td>Italian</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>Latin (Classics Dept.)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td></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>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>Must complete Spanish course at the 0300 level or above to receive credit. Only one Spanish exam will receive credit.</td>
</tr>
<tr>
<td>Spanish (Lang./Lit.)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td></td>
</tr>
<tr>
<td>Statistics</td>
<td>4</td>
<td>1 unit</td>
<td>ECON 0210</td>
<td>Must 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>

*Students who choose to take a course equivalent to the AP exam noted on the Policy will forfeit the related AP credit.

Advanced placement credits may be used to anticipate course work at Middlebury. AP credits applied toward graduation will be counted toward the 16-course limit in the department granting the credit unless the department specifically states that the credits do not count toward the major. AP credits do not fulfill distribution requirements. Only two AP credits may count towards the 36 credits required for graduation. Furthermore, AP credits count as non-standard grading courses, a total of only five of which may count towards the credits required for graduation. The category of “non-standard grading” includes courses elected under the Pass/D/Fail option; AP, IB, A-Level, and other pre-college testing credits; and credit-bearing internships. Official AP Score reports must be reported to Middlebury College no later than the end of the student’s second semester.
Placement Examination Information: Spring 2019

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 January 2, 2019. Other exams will be offered on Thursday, February 7 from 11:00 a.m. – 1:00 p.m.

You may complete any online placement exams in January before you arrive on campus, using a computer with internet 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 Thursday, February 7, 2019.

To view websites for Middlebury academic departments, visit go.middlebury.edu/depts.

All telephone extensions listed below are preceded by the College’s general number: 802-443-(4-digit extension).

<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>
</table>
| Arabic                      | • 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. | Oral and written exam | 15-minute interview and 45-minute written test | Professor Usama Soltan, x5869, usoltan@middlebury.edu |
| Voter Hall lower level Room 001 | | | | |
| Chemistry and Biochemistry | • All students wishing to take chemistry during their first year are required to take the chemistry placement test, except for those who have received credit based on the AP exam, International Baccalaureate HL exam, or British A levels. The Placement Exam will assist the Department of Chemistry and Biochemistry in determining whether placement in CHEM 0103 or CHEM 0104 is more appropriate. Students who enter with advanced placement should register for CHEM 0107.  
  • After you have completed the online placement exam, go to http://www.middlebury.edu/academics/chem/resources/placementexam/chem-exam-results, to interpret your results.  
  • If you have questions about your results, contact Professor Jeff Byers (byers@middlebury.edu) to discuss the best placement for you.  
  • See “Instructions for Online Placement Exams” on the last page. | Computer-based written test; may use a calculator | 60–90 minutes | Professor Jeff Byers, x5207, byers@middlebury.edu or Department Coordinator Judy Mayer, x5451, jmayer@middlebury.edu |
<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>Chinese</strong>&lt;br&gt;Sunderland 110</td>
<td>• All students who have learned some Mandarin (at home, in the classroom, and/or abroad) and who wish to continue their study of Mandarin at Middlebury at any level other than the Fall Semester Beginning Chinese (CHNS 0101) are required to take the placement exam and should do so during the orientation week of their first semester at Middlebury. Students who have studied Mandarin but who wish to start over at the beginning in the Fall (CHNS 0101) do not need to take the placement exam.&lt;br&gt;• Placement exam results alone cannot earn College credit.</td>
<td>Interview; reading comp. and writing evaluation as necessary</td>
<td>60 minutes</td>
<td>Professor Hang Du, x5257, <a href="mailto:hdu@middlebury.edu">hdu@middlebury.edu</a></td>
</tr>
<tr>
<td><strong>Computer Science</strong>&lt;br&gt;McCardell Bicentennial Hall 638</td>
<td>• No placement exam is offered for computer science. Students wishing to enroll in Middlebury CS courses beyond the 100-level should go to McCardell Bicentennial Hall, sixth floor west lounge (outside office 638) on Thursday, February 7, any time between 12 p.m. (noon) and 1 p.m., to meet with CS faculty and determine appropriate placement.</td>
<td>None; meet with faculty if wishing to enroll in CS beyond the 100-level</td>
<td></td>
<td>Professor Daniel Scharstein, x2438, <a href="mailto:schar@middlebury.edu">schar@middlebury.edu</a></td>
</tr>
<tr>
<td><strong>French</strong>&lt;br&gt;Exam available online – follow instructions on last page</td>
<td>• Students interested in beginning French at Middlebury (FREN 0101) should consult with French faculty during the orientation period or at Academic Forum.&lt;br&gt;• All continuing students of French must take a placement exam. We strongly encourage you to do so before arriving on campus.&lt;br&gt;• See “Instructions for Online Placement Exams” on the last page.&lt;br&gt;• Placement results will be available at Academic Forum prior to registration. Faculty will be available to advise students of their placement.</td>
<td>Computer-based written test</td>
<td>50 minutes</td>
<td>Professor William Poulin-Deltour, <a href="mailto:wpoulind@middlebury.edu">wpoulind@middlebury.edu</a>, or Department Coordinator Jolene Newton, x5527, <a href="mailto:jynewton@middlebury.edu">jynewton@middlebury.edu</a></td>
</tr>
<tr>
<td><strong>German</strong>&lt;br&gt;FIC Cook 2</td>
<td>• Students with a background in German are invited to take the test.&lt;br&gt;• Placement exam results alone cannot earn College credit.</td>
<td>Written test</td>
<td>60 minutes</td>
<td>Professor Florence Feiereisen, x5820, <a href="mailto:ffeierei@middlebury.edu">ffeierei@middlebury.edu</a>, or Department Coordinator Judy Olinick, x 5532, <a href="mailto:olinick@middlebury.edu">olinick@middlebury.edu</a></td>
</tr>
<tr>
<td><strong>Italian</strong>&lt;br&gt;Voter Hall 114</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>
<td>Professor Ilaria Brancoli Busdraghi, <a href="mailto:ilbrancol@middlebury.edu">ilbrancol@middlebury.edu</a></td>
</tr>
<tr>
<td>Department and exam location</td>
<td>Who should take the placement exam?</td>
<td>Exam components</td>
<td>Exam length</td>
<td>Contact with questions</td>
</tr>
<tr>
<td>------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------</td>
<td>-------------</td>
<td>----------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>Japanese</strong></td>
<td>• All students who have had some Japanese and are planning to study Japanese should take the exam.</td>
<td>Interview followed by placement exam</td>
<td>60 minutes</td>
<td>Professor Masahiro Takahashi, x3251, <a href="mailto:mtakahas@middlebury.edu">mtakahas@middlebury.edu</a> or Department Coordinator Judy Olinick, x 5532, <a href="mailto:olinick@middlebury.edu">olinick@middlebury.edu</a></td>
</tr>
<tr>
<td><em>Freeman Seminar Room 2</em></td>
<td>• Placement exam results alone cannot earn College credit.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Latin</strong></td>
<td>• Any students interested in continuing their study of Latin should take this test.</td>
<td>Computer-based written exam; may use a dictionary</td>
<td>45 minutes</td>
<td>Professor Jane Chaplin, x5111, <a href="mailto:chaplin@middlebury.edu">chaplin@middlebury.edu</a></td>
</tr>
<tr>
<td><em>Exam available online – follow instructions on last page</em></td>
<td>• See “Instructions for Online Placement Exams” on the last page.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Mathematics</strong></td>
<td>• No placement exam is offered for mathematics; each student will receive an e-mail when they arrive on campus for orientation, based upon review of high school transcripts. <em>Students will only be able to register for the courses into which they were placed in this e-mail.</em> 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. <em>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.</em> 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.</td>
<td>None; placement indicated in email</td>
<td></td>
<td>Professor Steve Abbott, x2256, <a href="mailto:abbott@middlebury.edu">abbott@middlebury.edu</a> or Department Coordinator Jen Nuceder, x5565 <a href="mailto:jnnucede@middlebury.edu">jnnucede@middlebury.edu</a></td>
</tr>
<tr>
<td><em>Warner 309</em></td>
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<tr>
<td><strong>Music</strong></td>
<td>• 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.</td>
<td>Written test</td>
<td>30 minutes</td>
<td>Professor Matthew Taylor, <a href="mailto:matthewt@middlebury.edu">matthewt@middlebury.edu</a></td>
</tr>
<tr>
<td><em>Mahaney Center for the Arts 306</em></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Department and exam location</td>
<td>Who should take the placement exam?</td>
<td>Exam components</td>
<td>Exam length</td>
<td>Contact with questions</td>
</tr>
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<tr>
<td><strong>Physics</strong></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 7, 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></td>
<td>Professor Anne Goodsell, x5940, <a href="mailto:pdc@middlebury.edu">pdc@middlebury.edu</a></td>
</tr>
</tbody>
</table>
| **Portuguese**               | • 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 Mario Higa (mhiga@middlebury.edu) to set up a personal interview. |  |  | Professor Mario Higa, x5877 mhiga@middlebury.edu |
| **Psychology**               | • 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. | Short test 15–25 minutes |  | Professor Matt Kimble, kimble@middlebury.edu or Department Coordinator Diane Burnham, x5838, dburnham@middlebury.edu |
| **Russian**                  | • Only students who have studied Russian and plan to take Russian should take this exam.  
• See “Instructions for Online Placement Exams” on the last page.  
• Placement exam results alone cannot earn College credit.  
• All students who have completed the exam should come to the Freeman Seminar Room 1 on Thursday, February 7 anytime between 11 a.m. and 1 p.m. for an oral interview. | Computer-based written exam and oral interview 45–60 minutes |  | Professor Timothy Portice, x5198, tportice@middlebury.edu or Department Coordinator Judy Olinick, x5532, olinick@middlebury.edu |
| **Spanish**                  | • 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 communicated during orientation week. | Computer-based written exam 50–75 minutes |  | Professor Mario Higa, x5877 mhiga@middlebury.edu or Department Coordinator Jen Nuceder, x5565 jmnucede@middlebury.edu |
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 January 2, 2019 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 7, 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 assigned Computer Lab on Thursday, February 7 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.
DEPARTMENTS OF INSTRUCTION
INFORMATION FOR FIRST-YEAR STUDENTS

Once on campus in February, students will be registering for three Spring 2019 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/FMMC 0104 Television and American Culture
- AMST 0210 Formation of Modern American Culture I: 1830-1919
- AMST/GSFS 0224 Race and Ethnicity in the US
- AMST 0227 Asian Americas
- AMST/MUSC 0232 Music in the United States
- AMST 0261 Podcasting Past Leisure
- AMST 0262 Class, Culture, Representation
- AMST 0263 American Psycho
- AMST/ENAM 0304 The Graphic Novel
- 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 Department of 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 0227 Arabic Sociolinguistics (taught in English; preq. ARBC 101 or instructor approval)
- ARBC 0302 Advanced Arabic II (preq. of ARBC 301 or equiv.)
- ARBC 0411 Music and Identity in the Contemporary Arab World (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) or Rabat (Morocco), 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. Starting in Fall 2019, CHEM 103, or a score of 4 or 5 on the chemistry advanced placement exam, will be a pre-requisite for BIOL 145. AP credit in Biology does not allow students to
place out of the introductory courses. Biology majors usually complete at least the core course requirements (BIOL 0140 and BIOL 0145) and one of the required organismal courses (BIOL 0201, BIOL 0202, BIOL 0203, BIOL 0302 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.

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

- **CHEM 0101** World of Chemistry
- **CHEM 0103** General Chemistry I
- **CHEM 0104** General Chemistry II

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 2019, the Chinese Department also offers the following courses taught in English and open to first-year students, space permitting:

- **CHNS 0219** Chinese Literary Tradition
- **CHNS/LNGT 0270** Chinese Sociolinguistics (prerequisite: one semester of Chinese study)
- **CHNS 0350** Documentary Film in Contemporary China

**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.)

- **CLAS 0140** Augustus and the World of Rome
- **CLAS 0151** The Golden Age of Athens

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

- **CMLT/ENAM 0205** Intro to Contemporary Literary Theory
- **CMLT/RELI 0238** Japanese Religions
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
CSCI 0202  Computer Architecture

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 0222  Economics of Happiness
ECON 0240  International Economics: A Policy Approach*
ECON 0250  Macro Theory
ECON 0255  Micro Theory
ECON 0265  Environmental Economics
ECON 0275  Urban Economics
ECON 0280  Game Theory

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 200-level 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 (but is a requirement for IPEC major).

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

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/CMLT 0205  Introduction to Contemporary Literary Theory
ENAM/AMST 0206  19th Century American Literature
ENAM 0208  Literary Landscapes, 1700-1900
ENAM/ENVS 0215  Contested Grounds
ENAM 0241  19th Century Literature
ENAM 0244  20th Century English Novel
ENAM/GSFS 0254  American Women Poets
ENAM/AMST 0263  American Psycho
ENAM 0268  Literature of Displacement
ENAM 0312  Modern Poetry
ENAM 0331 Shakespeare’s Comedies
ENAM/CMLT 0373A The Novel and the City
CRWR 0170 Writing: Poetry, Fiction, Nonfiction
CRWR 0173 Environmental Literature Workshop
CRWR 0308 Nonfiction Across Genres
CRWR 0370 Advanced Fiction Workshop

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 environmental studies program is an interdisciplinary major that draws upon the arts and humanities, natural sciences, and social sciences to understand and explore the relationship between humans and the environment. The environmental studies major is composed of course work in four areas: four environmental studies core courses; 7-8 courses in a focus area; two environmental cognate courses; and an integrative capstone experience.

The following focus areas are available for ES majors:

- **Arts division foci:** Architecture, Dance, Studio Art, Theatre
- **Humanities division foci:** History, Literature, Writing, Religion/Philosophy
- **Natural Science division foci:** Biology, Chemistry, Geology
- **Social Science division foci:** Psychology, Economics, Policy, Geography, Sociology/Anthropology

Of the core courses, we recommend that students begin in ENVS 112 for which there are reliably seats available for first-year students. ENVS 211 and ENVS 215 are also appropriate for first-year students, but seats for first-years are not reliably available.

<table>
<thead>
<tr>
<th>Course</th>
<th>Arts</th>
<th>Nat. Sci. Lab</th>
<th>Social Sci.</th>
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</thead>
<tbody>
<tr>
<td>ENVS 0112 Natural Science and the Environment (Fall and Spring)</td>
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<tr>
<td>ENVS 0211 Conservation and Environmental Policy (Fall and Spring)</td>
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<tr>
<td>ENVS 0215 Contested Grounds: U.S. Cultures and Environments (Fall and Spring)</td>
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</tbody>
</table>

First-semester students interested in the environment should also consider the following spring 2019 environmental cognate courses, which may count towards fulfilling the cognate requirement in the major. Cognates are required to be in an academic division outside the division of the student’s focus area (see above). If you are considering an ES focus in the social sciences (e.g., environmental policy) you might consider taking a cognate outside the social sciences.

<table>
<thead>
<tr>
<th>Course</th>
<th>Arts</th>
<th>Nat. Sci. Lab</th>
<th>Social Sci.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DANC 0277 Body &amp; Earth</td>
<td>Yes</td>
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<tr>
<td>HARC 0231 Architecture &amp; the Environment</td>
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<tr>
<td>BIOL 0140 Ecology &amp; Evolution</td>
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<tr>
<td>GEOL 0112 Environmental Geology</td>
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<td>Yes</td>
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<tr>
<td>*ECON 0265 Environmental Economics</td>
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<tr>
<td>GEOG 0213 Population Geography</td>
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<td>GEOG 0225 Environmental Change in Latin America</td>
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<tr>
<td>INTD 0281 Food, Power, &amp; Justice</td>
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<tr>
<td>**PSYC 0333 Environmental Psychology</td>
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<td>Yes</td>
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<tr>
<td>SOAN 0159 Introduction to Biological Anthropology</td>
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</table>

*Only open to arriving students who earned a Microeconomics AP score of 4 or better
**Only open to arriving students who earned a Psychology AP score of 4 or better**

**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 0228       HBO’s Game of Thrones
- FMMC 0238       Film Noir
- FMMC 0242       Film Comedy
- FMMC/AMST 0261   Podcasting Past Leisure

**FRENCH**
The Department of French offers the following courses (taught in French, at increasing levels of difficulty) for first-year students, space permitting:

- FREN 0201      Intermediate French I
- FREN 0205   Toward Liberated Expression
- FREN 0209  Self & Society Writing in French
- FREN 0221           Criminal Minds in Literature written in French

All entering students are required to take the online placement exam [www.middlebury.edu/academics/french/placement](http://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 (GSFS 0191; GSFS 0200; GSFS 0289), a junior seminar in feminist theory, an engaged research seminar, and a senior thesis or essay. The major also requires fulfilling two breadth requirements and two electives (preferably at the 0300 and 0400-levels).

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

- GSFS/WRPR 0172 Writing Gender and Sexuality
- GSFS 0202   Introduction to Women’s Resistance
- GSFS/WRPR 0211 Tradition(s) of Rhetoric
- GSFS 0223   Introduction to Gay and Lesbian Studies
- GSFS/AMST 0224 Race and Ethnicity in the US
- GSFS/ENAM 0254 American Women Poets
- GSFS 0289   Introduction to Queer Critique
- GSFS/AMST 0325 American Misogyny

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

- GEOG 0100       Place and Society: Local to Global
- GEOG 0150   Environmental Geography with GIS
- GEOG 0212       Urban Geography
- GEOG 0213   Population Geography
- GEOG 0225       Environmental Change Latin America

All of our 200-level courses and GEOG 0100 and 0150 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.
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:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOL 0111</td>
<td>Natural Hazards</td>
</tr>
<tr>
<td>GEOL 0112</td>
<td>Environmental Geology</td>
</tr>
<tr>
<td>GEOL 0142</td>
<td>The Ocean Floor</td>
</tr>
</tbody>
</table>

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) or GEOL 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 and 0111 assume 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.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRMN 0103</td>
<td>Beginning German Continued (GRMN 0101 and GRMN 0102, or equiv.)</td>
</tr>
<tr>
<td>GRMN 0111</td>
<td>Accelerated Beginning German</td>
</tr>
<tr>
<td>GRMN 0202</td>
<td>Intermediate German Continued (GRMN 0201 or equiv.)</td>
</tr>
<tr>
<td>GRMN 0421</td>
<td>Exiles, Refugees and Migrants (GRMN 0202 or equiv., higher, or permission.)</td>
</tr>
<tr>
<td>GRMN 0490</td>
<td>Unreliable Narration (No formal prereq. But course is taught in German.)</td>
</tr>
</tbody>
</table>

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 at the 0300-level or higher 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.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GREK 0202</td>
<td>Intermediate Greek Poetry</td>
</tr>
</tbody>
</table>

**HEBREW-MODERN**
The Program in Modern Hebrew offers the following courses to first-year students, space permitting:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEBM 0103</td>
<td>Introductory Modern Hebrew III (Spring)</td>
</tr>
<tr>
<td>HEBM 0234</td>
<td>Contemporary Israel (Spring)</td>
</tr>
</tbody>
</table>
Students wishing to enroll in 200-level courses and above must take a placement test.

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

- HIST 0209 History of Urban Food Activism
- HIST 0231 Imperial China
- HIST 0232 Modern China
- HIST 0244 Early Modern Europe
- HIST 0246 Modern Europe, 1900-1989
- HIST 0247 Tsars, Tsarinas, & Terrorists
- HIST 0254 British History: 1815 - Present
- HIST 0262 History of the Modern Middle East
- HIST 0289 History of Cuba & Puerto Rico
- HIST 0305 Confucius and Confucianism
- HIST 0316 Stalinism
- HIST 0317 South Africa in the World
- HIST 0325 Reconstructing Women’s Lives
- HIST 0339 Christians in the Modern Middle East
- HIST 0362 Revolutionary America
- HIST 0369 East India Company

**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 0102 Monuments and Ideas of Asian Art
- HARC 0130 Introduction to Architectural Design
- HARC 0201 Italian Renaissance
- HARC 0219 Early Medieval & Romanesque Art
- HARC 0230 Modern Architecture
- HARC 0231 Architecture and the Environment
- HARC 0238 Japanese Art
- HARC 0318 Mughal Art
- HARC 0339 Home: The Way We Live
- HARC 0356 Awe

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 0216 3D Environmental Design
- INTD 0230 Elements of Hip Hop
- INTD 0257 Global Health
- INTD 0281 Food, Power, & Justice
- INTD 0286 Digitizing Folk Music History
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 focus in one of nine tracks: African Studies, East Asian Studies, European Studies, Latin
American Studies, Middle East Studies, Russian and East European Studies, South Asian Studies, Global Gender
and Sexuality Studies, or Global Security 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

Students are encouraged to complete the core course, IGST 0101 (Introduction to Global and International Studies),
in their first year unless it conflicts with either their first-year seminar or introductory language course. IGST 0101
will be offered in the Fall 2019 semester.

AFRICAN STUDIES (track of International and Global Studies)
The African studies track combines language expertise (generally French or Swahili), five courses on the region from
multiple disciplinary perspectives, global courses, and study abroad usually at the Middlebury’s school in Cameroon or
at an approved program in Africa. For appropriate courses for first-year students, see entries for international and global
studies, and French. Students are strongly encouraged to begin or continue French in their first semester or Swahili
during winter term, and to plan their program to be able to spend at least one semester abroad.

EAST ASIAN STUDIES (track of International and Global Studies)
The East Asian studies track combines expertise in Chinese or Japanese, five courses on the region (East Asia, China,
and Japan) from multiple disciplinary perspectives, and three global courses. The term East Asia refers to China, Japan,
and Korea, and the program covers the common cultural heritage of the region, as well as cultural elements and
historical and contemporary issues specific to Japan and China. The course of study required by this program is
grounded in at least three and one half years of Chinese or Japanese language study. For appropriate courses to take in
the first year, see entries for Chinese, Japanese, and International and Global Studies. Students are strongly encouraged
to begin either Chinese or Japanese language in their first semester, and to plan their program to be able to spend at least
one semester abroad.

EUROPEAN STUDIES (track of International and Global Studies)
The European studies track combines expertise in a foreign language, five courses on the region from multiple
disciplinary perspectives, three global courses, and study abroad, usually at one of the Middlebury Schools Abroad. For
appropriate courses for first-year students, see entries for international and global studies, as well as the French,
German, Italian, and Spanish and Portuguese departments. Students are strongly encouraged to begin or continue a
language in their first semester, and to plan their program to be able to spend at least one semester abroad at one of the
Middlebury Schools Abroad in the region.

LATIN AMERICAN STUDIES (track of International and Global Studies)
The Latin American studies track combines language expertise (Spanish or Portuguese), five courses on the region from
multiple disciplinary perspectives, three global courses, and study abroad on an approved program in Latin America.
For appropriate courses for first-year students, see entries for international and global studies, Spanish, and Portuguese.
Students are strongly encouraged to begin or continue Spanish or Portuguese in their first semester, and to plan their
program to be able to spend at least one semester abroad.
MIDDLE EAST STUDIES (track of International and Global Studies)
The Middle East studies track combines expertise in a foreign language (Arabic or Hebrew), five courses on the region from multiple disciplinary perspectives, three global courses, and study abroad. For appropriate courses for first-year students, see entries for international and global studies, as well as the Arabic or Hebrew programs. Students are strongly encouraged to begin or continue Arabic or Hebrew in their first semester, and to plan their program so as to be able to spend at least one semester abroad at one of Middlebury’s Schools Abroad in Israel (for Hebrew), or Jordan or Morocco (for Arabic).

RUSSIAN AND EAST EUROPEAN STUDIES (track of International and Global Studies)
The Russian and East European studies track combines language expertise, five courses on the region from multiple disciplinary perspectives, and three global courses. An integral part of the program is also study abroad in Russia at one of the School in Russia's three sites, in Irkutsk, Moscow, or Yaroslavl. Students should refer to the Russian and International and Global Studies entries for appropriate courses. Students are strongly encouraged to begin or continue study of the Russian language in their first semester, and to plan their program to be able to spend at least one semester abroad.

SOUTH ASIAN STUDIES (track of International and Global Studies)
The South Asian studies track combines knowledge of a South Asian language (usually Hindi), five courses on the region from multiple disciplinary perspectives, three global courses, and study abroad, usually at Middlebury's school in India. Students interested in this track should consult with the director of South Asian studies to review course selections. Unlike other tracks in the International and Global Studies program, knowledge of a foreign language is not required for study in South Asia. However, South Asian studies majors are required to study a language when they are abroad.

GLOBAL GENDER AND SEXUALITY STUDIES (track of International and Global Studies)
Concerns pertaining to gender and sexuality, as well as how feminism is articulated around the world, have become central to the interdisciplinary project of international and global studies. The thematic cluster will be comprised of five courses, through which students can gain the knowledge and tools to bring feminist epistemologies to bear on their analyses of international and global issues. Scholars in feminist and queer studies—and in the subfields of postcolonial feminism and transnational queer studies, for example—have centralized the construction of space and place in ways that will be useful to IGS students. The cluster reflects the rigor of feminist and queer analyses of the global and international and is flexible enough to permit choices among students. The core GSFS courses will offer students the theory and methods needed for an engagement with global concerns, while the courses in the breadth requirements will enable an analysis of specific national/transnational courses. Since GSFS is an interdisciplinary program, the track reflects an interdisciplinary approach to questions of gender and sexuality.

GLOBAL SECURITY STUDIES (track of International and Global Studies)
Security concerns are generated by a constellation of economic, political, historical, and environmental forces and are experienced at different scales—from the local to the global, and from the individual to the state. By drawing on courses from various departments, this track exposes students to security issues along three dimensions: global, international, and societal. The track highlights strategic concerns and issues of injustice, as well as the causes of insecurity over time and how it is experienced cross-culturally.

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 0123  Accelerated Beginning Italian (no prerequisites)
- 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 or ITAL 0123 in their first year, or plan to take one summer at 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 0215: Modern Japanese Fiction
- RELI/JAPN 0228: Japanese Religions
- JAPN 0302: Third-Year Japanese
- JAPN 0310: Variation and Change in Japanese (JAPN 0103 recommended.)
- JAPN 0402: Advanced Japanese

JEWSH STUDIES
JWST/RELI 263: Sex, Money and Violence—an Introduction to the Talmud
JWST/RELI 280: Studies in Hebrew Bible/Old Testament

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

- LATN 0102: Beginning Latin II

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

- LNGT/SOAN 0109: Language, Culture, and Society
- LNGT/WPR 0110: English Grammar: Concepts and Controversies
- LNGT 0226: Phonetics and Phonology
- LNGT/EDST 0242: Non-Native Speakers
- LNGT/EDST 0243: How Languages are Learned
- LNGT/CHNS 0270: Chinese Sociolinguistics (taught in English; preq. one semester of Chinese language study or by waiver)
- LNGT/GSFS 0305: The Holocaust and Exile in Translation (Advanced skills in one language in addition to English required. Approval required.)
- LNGT/JAPN 0310: Variation and Change in Japanese (in English) (JAPN 0103 recommended)

LITERARY STUDIES PROGRAM
The Program in Literary Studies is intended for students who over the course of four years wish to secure a comprehensive background in a full range of the major achievements of world literature, and also to develop the ability to read and appreciate significant literary works in at least one language other than English. First-year students are advised to consider the following courses.
MATHEMATICS
The Department of Mathematics offers the following courses for first-year students, space permitting:

- MATH 0116 Intro to Statistical Science
- MATH 0121 Calculus I
- MATH 0122 Calculus II
- MATH 0200 Linear Algebra
- MATH 0213 Categorical Data Analysis
- MATH 0216 Intro to Data Science
- MATH 0223 Multivariable Calculus
- MATH 0225 Topics in Linear Algebra & Diff Equations
- MATH 0230 Euc and Non-Euc Geometries

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. 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
The Molecular Biology and Biochemistry major provides a multidisciplinary yet integrated approach to examining life at the macromolecular, cellular, and organismal levels. Required foundation courses in mathematics, physics, chemistry, and biology establish a strong, broad understanding of the science necessary for advanced study. Required advanced courses in the core areas of molecular biology and biological chemistry build on this foundation. Finally, elective courses offer advanced opportunities to explore a wide variety of specific topics (e.g. computational biology, data science, developmental biology, microbiology, neurobiology, molecular genetics, biochemical mechanisms). 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 0130 Introductory Topics in Music History: Beethoven
- MUSC 0160 * Music Theory I: Fundamentals
MUSC 0212  History, Theory, and Practice of Electronic Music  
MUSC 0232  Music in the United States  
MUSC 0237  History of African American Music  
MUSC 0246  A Capella Ensemble Performance  
MUSC 0250  Performance Art  
Credit can be conferred for the following ensembles: one unit of credit to accrue over two semesters (spring then fall sequence 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  
MUSC 0205 E  Afro Pop  
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 Western Philosophical Tradition  
PHIL 0156  Contemporary Moral Issues  
PHIL 0180  Introduction to Modern Logic  
PHIL 0216  Science and the Quest for Truth  
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 0104  Chaos Complexity and Self-Org.  
PHYS 0109  Newtonian Physics  
PHYS 0110  Electricity and Magnetism)  
PHYS 0111  Thermodynamics, Fluids, Wave Motion, and Optics  
PHYS 0212  Applied Mathematics for the Physical Sciences (open to students who have placed out of PHYS 0109 and are enrolled in PHYS 0110.)
Students majoring in physics must take PHYS 0109, PHYS 0110, and PHYS 0111. At least two of 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:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSCI 0101</td>
<td>Introduction to Political Philosophy</td>
</tr>
<tr>
<td>PSCI 0102</td>
<td>The American Political Regime</td>
</tr>
<tr>
<td>PSCI 0103</td>
<td>Introduction to Comparative Politics</td>
</tr>
<tr>
<td>PSCI 0104</td>
<td>Introduction to American Politics</td>
</tr>
<tr>
<td>PSCI 0109</td>
<td>International Politics</td>
</tr>
<tr>
<td>PSCI 0202</td>
<td>African Politics</td>
</tr>
<tr>
<td>PSCI 0204</td>
<td>Left, Right and Center</td>
</tr>
<tr>
<td>PSCI 0215</td>
<td>Federalism, State and Local Politics</td>
</tr>
<tr>
<td>PSCI 0221</td>
<td>Contemporary Chinese Politics</td>
</tr>
<tr>
<td>PSCI 0223</td>
<td>Populism and Democracy</td>
</tr>
<tr>
<td>PSCI 0225</td>
<td>West European Politics</td>
</tr>
<tr>
<td>PSCI 0237</td>
<td>International Law</td>
</tr>
<tr>
<td>PSCI 0251</td>
<td>Identify and Conflict in South Asia</td>
</tr>
<tr>
<td>PSCI 0258</td>
<td>Politics of Humanitarian Action</td>
</tr>
<tr>
<td>PSCI 0330</td>
<td>Comparative Development Strategies</td>
</tr>
<tr>
<td>PSCI 0207</td>
<td>Contemporary Chinese Politics</td>
</tr>
<tr>
<td>PSCI 0209</td>
<td>International Relations</td>
</tr>
</tbody>
</table>

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 Luso-Hispanic Studies offers the following Portuguese courses for first-year students, space permitting:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PGSE 0210</td>
<td>Beginning Portuguese for Romance-Language Speakers</td>
</tr>
<tr>
<td></td>
<td>(Students must place into one of the following classes)</td>
</tr>
<tr>
<td></td>
<td>French 0205 or higher, Italian 0251 or higher, or</td>
</tr>
<tr>
<td></td>
<td>Spanish 0220 or higher)</td>
</tr>
<tr>
<td>PGSE 0215</td>
<td>Advanced Portuguese (by approval)</td>
</tr>
<tr>
<td>PGSE 0375</td>
<td>Colonial Discourse &amp; Legacies (by approval)</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 0105</td>
<td>Introduction to Psychology</td>
</tr>
<tr>
<td>PSYC 0201</td>
<td>Psychological Statistics (prereq. PSYC 0105)</td>
</tr>
<tr>
<td>PSYC 0202</td>
<td>Research Methods in Psychology (prereq. PSYC 0105;</td>
</tr>
<tr>
<td></td>
<td>PSYC 201)</td>
</tr>
<tr>
<td>PSYC 0216</td>
<td>Adolescence (prereq. PSYC 0105)</td>
</tr>
<tr>
<td>PSYC 0220</td>
<td>Cultural Psychology (prereq. PSYC 0105)</td>
</tr>
</tbody>
</table>
PSYC 0224 Psychological Disorders (prereq. PSYC 0105)
PSYC 0225 Child Development (prereq. PSYC 0105)
PSYC 0226 Physiological Psychology (prereq. PSYC 0105)
PSYC 0319 Understanding Children & Treatment (prereq. 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:

REL 0122 Intro to Buddhist Tradition
REL 0201 Religion and Violence
REL 0238 Literature Mystical Experience
REL 0252 Islam in America (15 non-CW seats)
REL 0259 The Qur’an
REL 0280 Hebrew Bible/Old Testament

RUSSIAN
The Department of Russian offers the following spring courses for first-year students, space permitting:

RUSS 0103 Beginning Russian (preq. RUSS 0102 or equivalent)
RUSS 0122 The Russian Mind (in English)
RUSS 0202 Intermediate Russian (preq. 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/LNGT/0109 Language, Culture, and Society
SOAN 0159 Introduction to Biological Anthropology
SOAN 0201 Sociology of Labor
SOAN 0211 Human Ecology
SOAN 0218 Sociology of Sport
SOAN 0234 State and Society in Contemporary Israel
SOAN 0238 Visual Sociology
SOAN 0252 Social Psychology in Sociology
SOAN 0274 Global Migration
SOAN/DANC 0286 Global Contemporary Dance

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:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN 0103</td>
<td>Beginning Spanish (Placement Exam)</td>
</tr>
<tr>
<td>SPAN 0105</td>
<td>Accelerated Basic Spanish (Placement Exam)</td>
</tr>
<tr>
<td>SPAN 0201</td>
<td>Intermediate Spanish (prereq. SPAN 0103 or placement)</td>
</tr>
<tr>
<td>SPAN 0220</td>
<td>Intermediate Spanish II (prereq. SPAN 0201 or placement)</td>
</tr>
<tr>
<td>SPAN 0301</td>
<td>Advanced Spanish Grammar (prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0302</td>
<td>Creative NonFiction in Spanish (prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0310</td>
<td>Otherness in Hispanic Literature (prereq SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0313</td>
<td>Hispanic Short Story (prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0314</td>
<td>Student Activism Latin America (prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0315</td>
<td>Hispanic Film (prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0332</td>
<td>Spanish Culture Through Art (prereq. SPAN 0220 or placement)</td>
</tr>
</tbody>
</table>

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:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 0159</td>
<td>Studio Art I (Fall)</td>
</tr>
<tr>
<td>ART 0180</td>
<td>Sculptural Architecture (Fall)</td>
</tr>
<tr>
<td>ART 0185</td>
<td>Draw: Observe/ Visualize/Imagine (Fall)</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARDV 0116</td>
<td>The Creative Process</td>
</tr>
<tr>
<td>THEA 0102</td>
<td>Acting I: Beginning Acting</td>
</tr>
<tr>
<td>THEA 0129</td>
<td>Production Studio: Design</td>
</tr>
<tr>
<td>THEA 0136</td>
<td>Contemporary African American Playwrights</td>
</tr>
<tr>
<td>DANC 0160</td>
<td>Introduction to Dance</td>
</tr>
<tr>
<td>DANC 0277</td>
<td>Body &amp; Earth</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRPR/LNGT 0110</td>
<td>English Grammar: Concepts and Controversies</td>
</tr>
<tr>
<td>WRPR/GSFS 0172</td>
<td>Writing Gender and Sexuality</td>
</tr>
<tr>
<td>WRPR/GSFS 0211</td>
<td>Tradition(s) of Rhetoric</td>
</tr>
</tbody>
</table>
MIDDLEBURY COLLEGE DEGREE REQUIREMENTS

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 courses may also be used to satisfy distribution requirements. 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 that one academic category requirement.

A. ACADEMIC CATEGORIES

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 student 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, 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
- CHEM 0107 Advanced General Chemistry w/ AP Credit *OR*
- 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 - OR - PHYS 0110 Electricity & Magnetism (requires Calc II)
- 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](http://www.amcas.org) 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/)
2018-2019 Academic Calendar

September 2018
3 Monday Orientation Begins
3 Monday Labor Day
9 Sunday Residence Halls Open for Returning Students (9:00 a.m.)
9 Sunday Rosh Hashanah begins in the evening
10-11 Mon.-Tues. Rosh Hashanah
11 Tuesday Fall Term Classes Begin (8:00 a.m.)
18 Tuesday ***Yom Kippur begins in the evening
19 Wednesday Yom Kippur
20-22 Thurs.-Sat. Clifford Symposium
27-29 Thurs.-Sat. Board Meetings

October 2018
5-7 Fri.-Sun. Fall Family Weekend
12 Friday Midterm Recess
15 Monday Classes Resume (8:00 a.m.)
19-21 Fri.-Sun. Homecoming

November 2018
4 Sunday Daylight Saving Ends
16-17 Fri.-Sat. Institute Board of Overseers Meetings (MIIS)
20 Tuesday Thanksgiving Recess Begins (4:15 p.m.)
22 Thursday Thanksgiving
26 Monday Classes Resume (8:00 a.m.)

December 2018
7 Friday *Fall Term Classes End (4:15 p.m.)
10 Monday Reading Day
11-16 Tue.-Sun. Final Exams
13 Thursday Reading Day
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 Sunday</td>
<td>Recess Begins (10:00 p.m.)</td>
</tr>
<tr>
<td>17 Monday</td>
<td>Residence Halls Close (noon)</td>
</tr>
<tr>
<td>TBD</td>
<td>MIIS Winter Commencement</td>
</tr>
<tr>
<td>25 Tuesday</td>
<td>Christmas Day</td>
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</tbody>
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**January 2019**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Tuesday</td>
<td>New Year’s Day</td>
</tr>
<tr>
<td>5 Saturday</td>
<td>Residence Halls Open (9:00 a.m.)</td>
</tr>
<tr>
<td>7 Monday</td>
<td>Winter Term Classes Begin (8:00 a.m.)</td>
</tr>
<tr>
<td>21 Monday</td>
<td>Martin Luther King Day</td>
</tr>
<tr>
<td>24-26 Thurs.-Sat.</td>
<td>Board Meetings</td>
</tr>
</tbody>
</table>

**February 2019**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Friday</td>
<td>Winter Term Classes End; Recess Begins (4:15 p.m.)</td>
</tr>
<tr>
<td>2 Saturday</td>
<td>Celebration for Mid-Year Graduates</td>
</tr>
<tr>
<td>6 Wednesday</td>
<td>Spring Orientation Begins</td>
</tr>
<tr>
<td>11 Monday</td>
<td>Spring Term Classes Begin (8:00 a.m.)</td>
</tr>
<tr>
<td>TBD</td>
<td>Winter Carnival Recess Begins (4:15 p.m.)</td>
</tr>
<tr>
<td>TBD</td>
<td>Winter Carnival (tentative)</td>
</tr>
<tr>
<td>TBD</td>
<td>Classes Resume (8:00 a.m.)</td>
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</table>

**March 2019**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>6 Wednesday</td>
<td>Ash Wednesday</td>
</tr>
<tr>
<td>8-9 Fri.-Sat.</td>
<td>College Board of Overseers Meetings</td>
</tr>
<tr>
<td>10 Sunday</td>
<td>Daylight Savings Begins</td>
</tr>
<tr>
<td>22 Friday</td>
<td>Spring Term Recess Begins (4:15 p.m.)</td>
</tr>
</tbody>
</table>

**April 2019**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Monday</td>
<td>Classes Resume (8:00 a.m.)</td>
</tr>
<tr>
<td>1-2 Mon.-Tue.</td>
<td>Schools Board of Overseers Meetings</td>
</tr>
<tr>
<td>12 Friday</td>
<td>Spring Student Symposium; Classes Do Not Meet</td>
</tr>
<tr>
<td>19 Friday</td>
<td>Good Friday</td>
</tr>
<tr>
<td>19 Friday</td>
<td>Passover begins in the evening</td>
</tr>
<tr>
<td>20 Saturday</td>
<td>Passover</td>
</tr>
<tr>
<td>21 Sunday</td>
<td>Easter</td>
</tr>
</tbody>
</table>

**May 2019**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Monday</td>
<td>***Ramadan</td>
</tr>
<tr>
<td>9-11 Thurs.-Sat.</td>
<td>Board Meetings</td>
</tr>
<tr>
<td>13 Monday</td>
<td>**Spring Term Classes End (4:15 p.m.) Friday class schedule observed</td>
</tr>
<tr>
<td>14-15 Tue.-Wed.</td>
<td>Reading Days</td>
</tr>
<tr>
<td>16-21 Thurs.-Tues.</td>
<td>*Final Examinations</td>
</tr>
</tbody>
</table>
19 Sunday      Reading Day
22 Wednesday   Residence Halls Close for General Student Body (noon)
               MIIS Commencement
25 Saturday    Baccalaureate
26 Sunday      Commencement
               Residence Halls Close for Graduates and Senior FEBS (11:00 p.m.)
27 Monday      Memorial Day
30 Thursday    ***Laila al-Qadr

**June 2019**
5 Wednesday    ***Eid al-Fitr
7-9 Fri.-Sun.  Reunion
21 Friday      VT Language Schools Eight-Week Session Begins (tentative)
25 Tuesday     Bread Loaf School of English in Vermont Begins
28 Friday      VT Language Schools Seven-Week Session Begins (tentative)

**July 2019**
2 Tuesday      VT Language Schools Six-Week Session Begins (tentative)
4 Thursday     Independence Day
8-9 Mon.-Tues. Schools Board of Overseers Meetings

**August 2019**
10 Saturday    Commencement, Bread Loaf School English in Vermont
12 Monday      ***Eid al Adha
14-24 Wed.-Sat. Bread Loaf Writers’ Conference
16 Friday      VT Language Schools Commencement (tentative)
               Alumni College (tentative)

*Fall exams scheduled Tuesday, Wednesday, Friday, Saturday and Sunday.
*Spring exams scheduled Thursday, Friday, Saturday, Monday, and Tuesday.
**Friday class schedule observed on Monday, May 13.
***Dates are based on the lunar calendar and may vary.