Welcome New Students!

The materials in this mailing will assist you in registering online for your First-Year Seminar in January. This is the first course for which you will register and is one of the requirements for graduation. All entering students take a First-Year Seminar during the first semester on campus. These seminars are writing-intensive courses, limited to 15 students each, and are taught by faculty members who also serve as your academic advisor for your first three semesters at Middlebury. Seminar topics are selected by the individual faculty and generally reflect that faculty member’s research interests or an area of expertise not directly addressed in departmental courses. These are not survey courses, rather they are designed to pique your intellectual curiosity in a particular subject. Many of the seminars offer interdisciplinary perspectives; most include activities outside the classroom; all will help you develop your thinking, writing, and speaking skills.

Look over the “First-Year Seminars, Spring 2014 Course Descriptions,” included on page 2 of this booklet, and identify the seminars that most appeal to you. Ultimately you will want to prioritize your top five seminar choices. Instructions to help you with the First-Year Seminar Online Registration can be found in this booklet. Please read the instructions carefully before online registration opens Tuesday, January 7. Most notable is that this is not a first-come first-served registration. You must submit your seminar choices online by January 13th. If you do not have access to the web, please submit your seminar choices to Gloria Gottlieb in the Registrar’s Office, as noted on the enclosed instructions. All seminar choice requests received by January 13th will be treated equally.

Once you are notified of your seminar assignment in late January, you can then begin to build your schedule of classes to bring with you to your first advising session during Orientation. During Orientation you will meet with your advisor/seminar instructor to discuss your choices before you register online for your three additional courses. Typically students take a total of four classes in the spring and fall semesters. I encourage you to use the following websites to help you explore course offerings and prepare for your academic career at Middlebury:

- [First-Year Seminar Program](http://www.middlebury.edu/academics/fys)
- [Advising](http://www.middlebury.edu/academics/resources/advising)
- [Course Catalog & Schedule Planner](http://catalog.middlebury.edu/)
- [Course Schedule](http://go.middlebury.edu/courses?spring)

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

Sincerely,

**Robert Cluss**

Robert Cluss
Professor of Chemistry and Biochemistry
Dean of Curriculum, Director of First Year Seminar 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.
First-Year Seminars – Spring 2014

<table>
<thead>
<tr>
<th>CRN #</th>
<th>Course #</th>
<th>Abbreviated Title</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>22283</td>
<td>FYSE 1198</td>
<td>Darwinian Medicine</td>
<td>Helen Young</td>
</tr>
<tr>
<td>22288</td>
<td>FYSE 1211</td>
<td>Gödel, Escher, Bach</td>
<td>Steve Abbott</td>
</tr>
<tr>
<td>22265</td>
<td>FYSE 1260</td>
<td>Holocaust Landscapes</td>
<td>Anne Knowles</td>
</tr>
<tr>
<td>22264</td>
<td>FYSE 1362</td>
<td>Sophocles and Athens</td>
<td>Pavlos Sfyroeras</td>
</tr>
<tr>
<td>22273</td>
<td>FYSE 1399</td>
<td>The Ramayana</td>
<td>Cynthia Packert</td>
</tr>
<tr>
<td>22274</td>
<td>FYSE 1406</td>
<td>Food Battles</td>
<td>Roger Sandwich</td>
</tr>
<tr>
<td>22275</td>
<td>FYSE 1407</td>
<td>Gender &amp; the Making of Space</td>
<td>Erin Sassin</td>
</tr>
</tbody>
</table>
FIRST-YEAR SEMINARS
SPRING 2014 COURSE DESCRIPTIONS

FYSE 1198 Darwinian Medicine (CRN# 22283)
Is it better to fight a fever or let it run its course? Why do pregnant women get morning sickness? In this course, we will look at modern humans and their health from the perspective of evolutionary biology. Students will be introduced to the basics of evolution by natural selection and will learn to interpret morphological, biochemical and behavioral aspects of humans and their pathogens in this context (such as how and why the level of virulence of a disease changes when human habits change). Readings will include Why We Get Sick, Evolving Health, and numerous papers from the primary literature. 3 hrs. sem./disc. SCI (H. Young)

FYSE 1211 Gödel, Escher, Bach (CRN# 22288)
At the turn of the 20th century, mathematics took an introspective turn when its practitioners attempted to organize reasoning itself into an axiomatic system of theorems and definitions. The results were provocative and ended in a kind of paradox when logician Kurt Gödel proved that all formalized logical systems would necessarily contain some unprovable truths. Reading Douglas Hofstadter's Gödel, Escher, Bach, we will discover the connections among seemingly disparate fields of mathematics, visual arts, and music. Our journey will pass through the philosophical worlds of Lewis Carroll, Artificial Intelligence, non-Euclidean geometry, Zen Buddhism, and crash head-on into questions about the nature of human consciousness and creativity. 3 hrs. sem. DED (S. Abbott)

FYSE 1260 Holocaust Landscapes (CRN# 22265)
The Holocaust was a profoundly geographical event that caused mass displacement and migration, destroyed or fundamentally changed communities, and created new places to control, exploit, or kill millions of people. In this seminar we will focus on material and mental landscapes — the places and spaces — of the Holocaust, particularly as victims experienced these landscapes, and how such landscapes have been selectively re-imagined as sites of memory. History, geography, autobiography, and visual sources will provide material for class discussion, research, and writing. 3 hrs. sem. EUR, HIS (A. Knowles)

FYSE 1362 Sophocles and Athens (CRN# 22264)
What can we learn from Sophocles, the tragic playwright whose life spans the Athenian 5th century BCE? Why do his tragedies—composed against the background of Athens’ incredible achievements, its radical democracy, but also its ever more aggressive foreign policy—reflect so poignantly on the human condition? In this seminar we will trace Sophocles’ effort to probe the mysteries of the soul, both of the individual and of the community, and to confront the riddle of human existence. In addition to studying his seven surviving plays in their historical context, we will also consider their profound impact on later thought and art, including opera and film. 3 hrs. sem. EUR, LIT (P. Sfyroeras)

FYSE 1399 The Ramayana: A Tale of Love, Valor, and Duty (CRN# 22273)
The Ramayana (“Journey of Rama”) is an ancient, yet still powerfully relevant, Hindu epic that narrates the story of Prince Rama, a divinely human avatar (descent) of the cosmic deity Vishnu. Rama’s ultimate destiny is to triumph over evil, but his victory is fraught with moral dilemmas about fate, loyalty, duty, gender relationships, the definition of an ideal man and ideal woman, and the conflict between good and evil. Close readings, analysis, and discussions of the epic will be augmented with imagery drawn from different media, both historical and contemporary. Connections will be made to contemporary politics and social issues. 3 hrs. sem. AAL, ART (C. Packert)

FYSE 1406 Food Battles: A Critical Look at Food in Our Lives (CRN# 22274)
The development of high yield agricultural practices have allowed people to migrate en masse to cities with the opportunity for different lifestyles. It also meant the birth of “big business food” and some highly unethical practices. In response, the government established the FDA; but does it truly help the health of the nation? In this course we will examine commercial food from field to table, giving special attention to controversies such as genetically modified food, use of pesticides, food additives (including sugar and salt), and animal welfare issues. We will discuss the FDA’s role in safeguarding the public and whether the food industry is anything more than a profit-making business. 3 hrs. sem. (R. Sandwick)

FYSE 1407 Gender and the Making of Space (CRN# 22275)
In this seminar we will investigate the complex relationship between gender and architecture, examining how the design of the built environment (buildings, urban spaces, etc.) can reinforce or undermine ideas about the respective roles of women and men in society, from the creation of masculine and feminine spaces to the gendered nature of the architectural profession. By looking at both visual evidence and textual sources, we will also uncover how the social construction of gender roles and gendered spaces are—and continue to be—inflected by race, class, and sexuality. 3 hrs. sem. HIS, NOR (E. Sassin)
First-Year Seminar Registration Information

Registration Window:

Tuesday, January 7 at 12:00 p.m. through 5:00 p.m. Monday, January 13. (Eastern)

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

Using BannerWeb from the URL noted above, you will enter your top 5 Seminar choices for Spring 2014. Along with these instructions, use the course descriptions also found in this booklet to make your seminar choices.

This is not a first-come, first-served registration. Students are assigned a seminar based on the availability of their choices only after the registration window above closes. Notification will be sent via email (Middlebury email account) prior to your arrival in February.

If you do not have access to the web, you may email, fax, or mail your First-Year Seminar choices to Gloria Gottlieb, Associate Registrar (contact information below). **BannerWeb registration is preferable, but if your selections are received by the January 13th deadline it makes no difference to your seminar assignment how or when you register during the registration window.**

Fax: 802.443.2030

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

E-mail: ggottlie@middlebury.edu

If you have questions, please contact:
Bob Cluss, Director of the First-Year Seminar Program, with seminar-related questions: 802.443.5025.
Gloria Gottlieb, Associate Registrar, with general registration questions: 802.443.5354
To access BannerWeb to register your First Year Seminar Choices:

1. Begin by going to [http://go.middlebury.edu/bw](http://go.middlebury.edu/bw) to access BannerWeb. Internet Explorer, on either the PC or Mac, is recommended.

   **To protect your privacy, always exit and close your browser after each use.**

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

   ![](image)

   **User Login**

   Please use Internet Explorer when accessing BannerWeb. We cannot guarantee reliability with any other browser. To protect your privacy, always exit and close your browser after each use. BannerWeb may be unstable on your PC if you are using Internet Explorer version 6 and have not applied the required Microsoft patches. If you are experiencing problems, read more here.

   NOTE: Regular system maintenance is scheduled for 8:00 to 10:00 AM, EST each Sunday and periodically includes BannerWeb.

   If logging in for the first time, use your birth date as your PIN (MMDDYY); you will be prompted to select a unique 6-digit PIN. If you forgot your PIN, enter your User ID and then click the Forgot PIN? button below to see your challenge question. If you incorrectly enter your User ID/PIN 5 times or more (which locks your account), contact the appropriate Helpdesk below.

   Middlebury Helpdesk (Vermont): 802-443-2000
   Monterey Institute Helpdesk (California): 831-647-6060

   ※ Enter your 8-digit Identification Number (ID) and your 6-digit BannerWeb Personal Identification Number (PPN). When finished, click Login. Your ID number appears on your ID card. If less than 8-digits, add leading zeros e.g. xx023456.

   Enter College ID and BannerWeb PIN here

3. **You will be prompted to select a unique PIN the first time you log in:**

   ![](image)

   **Login Verification Change PIN**

   ※ If you are a new BannerWeb user, or your Personal Identification Number (PIN) has expired, you must change your PIN for security purposes.

   Your new Personal Identification Number (PIN) must be numeric and 6 digits long. For verification, please re-enter your new PIN, then click Login.

   NOTE: If you believe the last web access date shown below does not accurately reflect the last time you accessed your account, please contact the Helpdesk at x2200.

   ※ Your PIN has expired. Please change it now.

   Re-enter Old PIN: 
   New PIN: 
   Re-enter new PIN: 

   Enter PIN again

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.

   ![](image)

   **Enter Question:** [My favorite ice cream flavor]
   **Answer:** [Strawberry]
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 LIS 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.

   **Select Term**
   - **Select a Term:** First-Year Seminar Choices

   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...
7. Read carefully before entering your seminar choices:
   a. When entering your First-Year Seminar choices, you will enter five 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, using your seminar booklet as reference, before you submit, as you will not be able to resubmit these choices and retain the priority you wanted.

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

   ![Add/Drop Classes:](image)

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

   **NOTE:** Although your submitted choices will now appear in CRN, i.e., numeric, order, the system has logged your course priority in the order in which you entered the selections from left to right. Once your registration has been submitted, it cannot be changed.

   ![Current Schedule](image)

   **Thank you very much for registering your seminar choices in BannerWeb.**

   **You will receive emails in late January regarding your first-year seminar assignment and your housing.**
ACCESSING THE COURSE SCHEDULE

The Spring 2014 Course Schedule is available at
http://go.middlebury.edu/courses?spring

To view course descriptions, please refer to the
Middlebury College Catalog available on the web at
http://www.middlebury.edu/academics/catalog/coursecatalog

For additional advising information, please visit
the online advising website at
http://www.middlebury.edu/academics/resources/advising
### 2013-2014 ADVANCED PLACEMENT POLICY STATEMENT

<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></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>Computer Science A</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>CSCI 0101</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 Lits.</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 major.</td>
</tr>
<tr>
<td>Environmental Studies</td>
<td>5</td>
<td>1 unit</td>
<td>ENVS 0112</td>
<td></td>
</tr>
<tr>
<td>French (Lang. or Lit.)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Must complete FREN 0210 or above with a B- or better to receive credit. FREN 0210 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></td>
</tr>
<tr>
<td>German</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Must complete an advanced German course, GRMN 0300 or higher, in the department, <em>taught in German</em>, with a grade of B or better to receive credit.</td>
</tr>
<tr>
<td>History</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>European</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td></td>
</tr>
<tr>
<td>U.S.</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td></td>
</tr>
<tr>
<td>World</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td></td>
</tr>
<tr>
<td>History of Art</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>HARC 0100</td>
<td></td>
</tr>
<tr>
<td>Italian</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Must complete Italian course at 0300-level to receive credit.</td>
</tr>
<tr>
<td>Latin (Classics Dept.)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Must complete Latin course (LATN 0201 level or above) with grade of B or better to receive credit towards graduation (not the major). Note: No more than one course credit will be granted, whether the student presents one or two AP exams.</td>
</tr>
<tr>
<td>Mathematics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calculus AB</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>MATH 0121</td>
<td></td>
</tr>
<tr>
<td>Calculus BC</td>
<td>4 or 5</td>
<td>2 units</td>
<td>MATH 0121 and MATH 0122</td>
<td></td>
</tr>
<tr>
<td>Calculus BC</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>MATH 0121</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>
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</tr>
<tr>
<td>Physics B</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</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>Physics C (Electricity &amp; Magnetism)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Political Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gov’t &amp; Politics: U.S.</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>PSCI 0104</td>
<td>Only one AP can be used toward the course requirements for the political science major.</td>
</tr>
<tr>
<td>Gov’t &amp; Politics: Comparative</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>PSCI 0103</td>
<td></td>
</tr>
<tr>
<td>Psychology</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>PSYC 0105</td>
<td></td>
</tr>
<tr>
<td>Spanish (Lang./Lit.)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td>Must complete Spanish course at the 0300 level or above to receive credit. Only one Spanish exam will receive credit.</td>
</tr>
<tr>
<td>Statistics</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>ECON 0210</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>MATH 0116</td>
<td></td>
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<td></td>
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<td>PSYC 0201</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.

- A maximum of 5 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. Students may count toward graduation no more than a total of five courses with non-standard grading. The category of “non-standard grading” includes courses elected under the Pass/No Credit 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: February 2014

Most incoming students planning to enroll in courses in any of the departments below will need to take that department’s placement exam. Some exams will be offered online beginning January 2; please consult the chart below to determine which may be taken in advance of your arrival. Other exams will be offered on Thursday, February 6, 2014 from 10:30 A.M. -12:30 P.M. Please review the chart below, as well as the “Instructions for Online Placement Exams” page, to determine which exams you will need to take, in what order you should take them, and whom to contact for more information. To view the website of any of Middlebury’s academic departments, go to www.go.middlebury.edu/depts.

<table>
<thead>
<tr>
<th>Department and exam location</th>
<th>Who should take the placement exam?</th>
<th>Exam components</th>
<th>Exam length</th>
<th>Contact with questions</th>
</tr>
</thead>
</table>
| **Arabic**                   | • Only students with previous language instruction in Arabic who plan to study Arabic at the second year level or above can take the exam.  
• Placement exam results alone cannot earn College credit. | Oral and written exam | 15-minute interview and 45-minute written test | Usama Soltan, x5989 or usoltan@middlebury.edu |
| Farrell House 006            |                                      |                 |             |                        |
| **Biology**                  | • Students with previous strong background in ecology and evolution with a quantitative perspective as well as a strong laboratory experience (AP or IB courses or other work) are encouraged to take the placement exam for BIOL 0140 Ecology and Evolution. A satisfactory score on the BIOL 0140 placement exam means that students may enroll in courses with BIOL 0140 as a prerequisite, but it does not provide College credit toward graduation or other requirements. It is recommended that students who place out of BIOL 0140 enroll directly in BIOL 0145 as it is also a prerequisite for many upper level biology courses.  
• Students with previous strong background in genetics and cell biology as well as a strong laboratory experience (AP or IB courses or other work) are encouraged to take the placement exam for BIOL 0145 Cell Biology and Genetics. A satisfactory score on the BIOL 0145 placement exam means that students may enroll in courses with BIOL 0145 as a prerequisite, but it does not provide College credit toward graduation or other requirements. It is recommended that students who place out of BIOL 0145 enroll directly in BIOL 0140 as it is also a prerequisite for many upper level biology courses.  
• Students with an AP score of 5, or with IB coursework, do not automatically place out of BIOL 0140 or BIOL 0145, but are encouraged to take the placement exams for either or both courses. Those students with lower AP scores or limited biology course work should enroll directly in BIOL 0140 or BIOL 0145 and plan on taking both. | Both are written tests; you may bring a calculator for use on the Ecology and Evolution exam | 60 min. | Professor Helen Young, x2556 for questions about the Ecology and Evolution exam; Professor Glen Ernstrom, x5736 for questions about the Cell Biology and Genetics exam. |
| McCardell Bicentennial Hall 104 |                                      |                 |             |                        |

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| **Chemistry and Biochemistry**<br>Exam available online | • If you have already completed the exam online, please email Judy Mayer, Chemistry & Biochemistry Coordinator, to get your results. If you have questions about your results, please contact Professor Jim Larrabee to discuss the best placement for you.  
• The placement exam is appropriate for students with a strong background in chemistry, usually consisting of more than one year of high school chemistry, or an “honors” chemistry course.  
• Students who took an AP course but did not take the AP exam, or students who earned a grade of 3 on the AP exam, should also take the placement exam.  
• Students with an AP score of 4 or 5 do not need to take the placement exam. They automatically receive credit for CHEM 0103 and should enroll in CHEM 0107 in the fall (preferred) or CHEM 0104 in the spring.  
• Students awarded IB or British A-levels credit do not need to take the placement exam. They place out of the introductory sequence and should enroll in CHEM 0241.  
• Students with an average non-AP or non-honors one-year course in high school chemistry do not need to take a placement exam; they should enroll in CHEM 0103.  
• See “Instructions for Online Placement Exams” at the bottom of this chart for directions. | Computer-based written test; may use a calculator | 60-90 min. | Department Coordinator Judy Mayer, x5451, or Professor Jim Larrabee, x5453 |
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Chinese</strong>&lt;br&gt;Sunderland 110&lt;br&gt;Sunderland 123&lt;br&gt;Sunderland IL1</td>
<td>• No placement exam in Chinese is offered in February. Students wishing to enroll in Chinese courses at Middlebury should contact Professor Wei He Xu during the placement examination period or during the first week of classes.</td>
<td>Oral and written exams</td>
<td>40-60 min.</td>
<td>Professor Wei He Xu, x3430, or Dept. Coordinator Nicole Patterson, x5784</td>
</tr>
</tbody>
</table>
| **French**<br>Exam available online | • Students with an AP score of 5, an SAT score of 750 or higher, or a higher-level IB in French with a grade of 6 or 7 need not take the online placement test, but should consult the Chair or French faculty at Academic Forum for information concerning their course options and advice on registering. All other students interested in studying French (except those who have never taken French before and plan on enrolling in either FREN 0101 in the fall or FREN 105 in the spring) must take a placement exam before their arrival on campus.  
• See “Instructions for Online Placement Exams” at the bottom of this chart for instructions.  
• Exam results will be available at Academic Forum prior to registration. Please speak with the chair if you have questions about course placement. | Computer-based written test | 40-60 min. | Professor Paula Schwartz, x5802, schwartz@middlebury.edu, or Dept. Coordinator Jolene Newton, x5527, jynewton@middlebury.edu |
| **German**<br>Freeman Seminar Rm. 2 | • Students with a background in German are invited to take the test.  
• Placement exam results alone cannot earn College credit. | Written test | 60 min. | Professor Bettina Matthias, x3248 |
| **Italian**<br>Voter 115 (Prof. Mula’s office) | • Students who have studied some Italian and wish to place into ITAL 0103 or higher.  
• Students with a significant background in another Romance language may begin learning Italian in the Spring by enrolling in ITAL 0123 (no placement exam necessary for enrollment in ITAL 0123). | Interview | 15-20 min. | Professor Stefano Mula, x5530 |
<table>
<thead>
<tr>
<th>Language</th>
<th>Exam Information</th>
<th>Placement Exam Time</th>
<th>Professor/Contact Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Japanese</strong>&lt;br&gt;Japanese Dept.&lt;br&gt;Office, Freeman Int’l Center (grnd floor, room 01D)</td>
<td>- All students who have had some Japanese and are planning to study Japanese should take the exam.&lt;br&gt;- Placement exam results alone cannot earn College credit.</td>
<td>Interview followed by placement exam</td>
<td>Professor Masahiro Takahashi, x3251, or Department Coordinator Judy Olinick, x5532</td>
</tr>
<tr>
<td><strong>Latin</strong>&lt;br&gt;Exam available online</td>
<td>- Any students interested in continuing their study of Latin should take this test.&lt;br&gt;- See “Instructions for Online Placement Exams” at the bottom of this chart for directions.</td>
<td>Computer-based written exam; may use a dictionary</td>
<td>Professor Jane Chaplin, <a href="mailto:chaplin@middlebury.edu">chaplin@middlebury.edu</a></td>
</tr>
<tr>
<td><strong>Mathematics</strong>&lt;br&gt;Warner 315</td>
<td>- No placement exam is offered for mathematics. Students wishing to enroll in math courses at Middlebury should go to Warner Hall 309 on Thursday, February 6, any time between 10:30 a.m. and 12:30 p.m., to meet with mathematics faculty and determine their appropriate placement.&lt;br&gt;- 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. <strong>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.</strong> Thus, students who have earned 4 or 5 on the Calculus AB exam or a 3 on the Calculus BC exam may not register for MATH 0121; students who have earned 4 or 5 on the Calculus BC exam may not register for MATH 0121 or MATH 0122; and students who have earned 4 or 5 on the Statistics exam may not register for MATH 0116. This policy applies irrespective of whether students choose to use their AP credits toward meeting Middlebury's graduation requirements. The following international credentials carry the same credit as a 4 or 5 on the Calculus BC Exam: A-level exam with a mathematics grade of A, B, or C; or IB Higher Level Mathematics with a grade of 6 or 7.</td>
<td>45 min.</td>
<td>Professor Frank Swenton, x3421 or <a href="mailto:fswenton@middlebury.edu">fswenton@middlebury.edu</a></td>
</tr>
<tr>
<td><strong>Music</strong>&lt;br&gt;Mahaney Center for the Arts 125</td>
<td>- All students who wish to place out of Music 160, 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.&lt;br&gt;- 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>Professor Greg Vitercik, x5071</td>
</tr>
<tr>
<td><strong>Physics</strong>&lt;br&gt;McCardell Bicentennial Hall 525</td>
<td>- No placement exam is offered for physics. Students wishing to enroll in physics courses at Middlebury should go to McCardell Bicentennial Hall 525 on Thursday, February 6, any time between 10:30 a.m. and 12:30 p.m., to meet with physics faculty and determine their appropriate placement.</td>
<td></td>
<td>Professor Noah Graham, x3423 or <a href="mailto:ngraham@middlebury.edu">ngraham@middlebury.edu</a></td>
</tr>
<tr>
<td><strong>Portuguese</strong></td>
<td>- Students wishing to take Beginning Portuguese for Advanced Spanish Speakers need to take the Spanish placement exam and place into the 0300-level. See instructions below.&lt;br&gt;- Students wishing to study Portuguese at a higher level must contact Professor Fernando Rocha (<a href="mailto:frocha@middlebury.edu">frocha@middlebury.edu</a>) to set up a personal interview.</td>
<td></td>
<td>Professor Fernando Rocha, <a href="mailto:frocha@middlebury.edu">frocha@middlebury.edu</a></td>
</tr>
</tbody>
</table>
| **Psychology**  
**McCardell**  
**Bicentennial Hall 282** | • Students with an AP score of 4 or 5 in psychology do not need to take the exam. They automatically receive one course credit for PSYC 0105 (Introductory Psychology). Students with lower AP scores or who have done previous psychology course work may choose to take the exam. A passing score on the exam means that students can enroll in courses that have a PSYC 0105 prerequisite, but it does not provide credit toward graduation or other College requirements. | **Short written test** | **15-25 min.** | Professor Marcia Collaer, collaer@middlebury.edu |
| **Russian**  
**Exam available online** | • Only students intending to study Russian should take this exam.  
• See “Instructions for Online Placement Exams” at the bottom of this chart for directions.  
• Placement exam results alone cannot earn College credit.  
• Placement determination process is very informal.  
• All students who have completed the exam should come to Freeman Seminar Room 1 on Thursday, February 6, any time between 10:30 a.m. and 12:30 p.m., for an oral interview. | **Computer-based written exam and informal interview** | **45-60 min. total** | Department Coordinator Judy Olinick, x5532 |
| **Spanish**  
**Exam available online** | • All students interested in studying Spanish must take a placement exam (except those who have never taken Spanish before and plan to enroll in SPAN 0101 in the fall).  
• See “Instructions for Online Placement Exams” at the bottom of this chart for directions.  
• Results will be posted on Thursday, February 6, by 2:00 p.m. on the outside doors of Warner Hall. | **Computer-based written exam** | **30-60 min.** | Department Coordinator Naomi Neff, x5365 or neff@middlebury.edu |

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

NOTE: These online placement exams will not be available for you to complete until Thursday, January 2, 2014. Take your exam(s) BEFORE you arrive on campus. If, for technical or other reasons, you are unable to take your exam before you come to Middlebury, go to Sunderland 202 between 10:30 a.m. and 12:30 p.m. on Thursday, February 6. Bring this information with you.

You will need the following:

1. An internet connection with access to the Web
2. Your Middlebury College ID
3. A recent version of a web browser such as Internet Explorer, Netscape, Mozilla or Safari

Before you can take online placement exams you must activate your Middlebury user account. If you have not already done so, please go to www.go.middlebury.edu/activate. Once you have activated your Middlebury user account:

1. Open a web browser and go to: http://moodle.middlebury.edu/
2. Click on the link to the placement exam you are required to take (see right sidebar).
3. When prompted, log in with your Midd username (1st part of your email address) and password.

Special Notes:
Chemistry & Biochemistry
After you have completed the exam, email Judy Mayer, Chemistry & 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
There are two parts to this 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 6, any time between 10:30 and 12:30, for an oral interview.

Spanish
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. 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 minutes to an hour. Results will be posted during Orientation week.

For technical questions on any of these exams: please contact our Technology Helpdesk at (802) 443-2200 or helpdesk@middlebury.edu.
Additional Placement Exam Information

If I want to take multiple placement exams, which should I take first?
Please consult the chart to see the estimated length of each department’s exam. Begin with the longest exam, and proceed to the shorter ones as soon as you are finished.

What if I cannot take all of my placement exams in the allotted time period?
Contact the person listed as the departmental contact on the chart; he or she will help you to schedule an extra placement exam, or in some cases, may be able to advise you of your correct placement over the phone or via email. It is important to determine your placement before you register for courses, and ideally, before your one-on-one advising session during Orientation.

What if I want to take a class in a department that doesn’t offer a placement exam?
If you are not certain of which course to take in a department without a placement exam, you may talk with your adviser, or contact the department directly. For departmental contact information, visit the Web site at http://www.middlebury.edu/academics/. Contact the department coordinator or the department chair to discuss your placement level.

If I don’t get my placement exam results immediately, when will they be available?
Most exam results are provided at the conclusion of the exam. If not, the staff or faculty member administering the exam will let you know when and where to learn your results, or it will be listed on the enclosed chart.

How do AP scores affect class placement?
In some departments, your AP scores will help you determine whether or not you need to take a placement exam; this has been noted in the chart. For more information on AP scores and class placement, please consult the AP score Web site: http://www.middlebury.edu/offices/academic/records/ap

If I test into an advanced-level course, may I still choose to enroll in a lower-level course?
A student may not register for a Middlebury College course that covers substantially the same material as an AP exam on which he or she has received a score eligible for credit. This philosophy also applies to placement exams when the results indicate mastery of the topic.

If I want to take courses in a department that offers a placement exam, but I don’t want to enroll in those courses this semester, should I still take the exam?
Contact the person listed as the departmental contact to find out if you should take the exam even though you don’t plan to take a course this semester.

What if the course level I’m placed in doesn’t feel correct?
Meet with your professor as soon as possible to share your concerns. Together, you can determine if your placement level is appropriate.

May I phone or email the people listed as departmental contacts before I arrive on campus if I still have questions?
Absolutely; this is why we have provided you with this information.
DEPARTMENTS OF INSTRUCTION
INFORMATION FOR FIRST-YEAR STUDENTS

Once on campus in February, students will be registering for three Spring 2014 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 department. Additionally, any course outside of the first year seminar that is listed as college writing cannot be taken during the Spring semester.

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

- AMST 0101 Intro to American Studies (Spring)
- AMST/FMMC 0104 Television and American Culture (Spring)
- AMST 0210 Formation of Modern American Culture I: 1830-1919 (Spring)
- AMST/GEOG 0218 Cultural Geography (CW) (Spring)
- AMST 0227 Asian Americas (Spring)
- AMST 0234 American Consumer Culture (Spring)
- AMST/FMMC 0238 Film Noir (Spring)
- AMST/ENAM 0240 Captivity Narratives (Spring)
- AMST/FMMC 0242 Film Comedy (Spring)
- AMST/HARC 0246 American Painting: Beginnings to the Armory Show (Spring)
- AMST/ENAM 0253 Science Fiction (Spring)
- AMST/ENAM 0263 American Psycho: Disease, Doctors, and Discontents (Spring)
- AMST/ENAM 0347 Families in American Ethnic Literatures (Spring)

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

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

- ARBC 0103 Beginning Arabic III (Spring) (preq. of ARBC 0102)
- ARBC/CMLT 0210 Arabia: A Literary Approach (in English) (Spring)
- ARBC/LNGT 0225 Introduction to Arabic Linguistics (Spring) (preq. of ARBC 0101)

ART: See HISTORY OF ART AND ARCHITECTURE or STUDIO ART

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

- BIOL 0140 Ecology and Evolution (Spring)
- BIOL 0145 Cell Biology and Genetics (Spring)

- FYSE 1198 Darwinian Medicine

As well as the following first-year seminar:

Students intending to major in Biology should ideally take BIOL 0140 and BIOL 0145 during their first year. These courses can be taken in either order. Students with previous strong background in biology (AP or IB courses or other work) are encouraged to take the placement exam for BIOL 0140 and/or BIOL 0145. AP and IB credit in Biology does not allow students to place out of the introductory courses; BIOL 0140 and BIOL 0145 can only be bypassed by taking and receiving a score of at least 80% on the placement exam. Some 0200-level Biology courses are open to first-year students who successfully bypass one or both of the introductory courses. Biology majors usually complete at least the core course requirements (BIOL 0140, BIOL 0145), and one of the "organismal" courses [BIOL 0201, BIOL 0202, BIOL 0203, 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; offered every winter term, and open to first-year students) or one of its alternatives (PSYC 0201 or MATH 0116) 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 (Spring)
- CHEM 0103 General Chemistry I (Spring)
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 courses in the Mandarin and courses in Chinese literature and culture that are taught in English. The following language courses in Mandarin Chinese are open to first-year students, space permitting:

- CHNS 0103  Beginning Chinese (preq. CHNS 0102 or equivalent) (Spring)

First-year students may register for Chinese language courses at the 2nd-year level (fall 0201 and spring 0202) or above only by permission after the placement exam during Orientation Week. Chinese language courses at Middlebury are not intended for native or near native speakers of Chinese.

Students who wish to begin their study of the Chinese language at Middlebury should do so at the earliest opportunity, preferably in the fall semester of the first year. (Students entering in February who have little or no background in spoken and written Mandarin may begin Chinese in their first fall term on campus and will be able to study abroad in the junior year.) Before studying abroad, students must have completed at least two years (and preferably three) of Chinese language at Middlebury (or the equivalent). Students who have had any prior study or other kind of background in Chinese must see the department chair to take a placement exam before registering.

**CLASSICS**

The Department of Classics is offering the following courses for first-year students, space permitting. (Students wishing to begin Greek and Latin, please see the listings under “Greek” and “Latin” respectively. Students with the appropriate background may also join upper-level language courses offered in Greek, and Latin; please contact the instructor.)

- CLAS 0140  Augustus and the World of Rome (Spring)
- CLAS/PHIL 0276  Roman Philosophy (Spring)

As well as the following first-year seminar:

- FYSE 1362  Sophocles and Athens

**COMPARATIVE LITERATURE**

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

- CMLT 0200  Folk Fairy Tales of the World
- CMLT/ENAM 0205  Introduction to Contemporary Literary Theory (Spring)
- CMLT/ARBC 0210  Arabia: A Literary Approach (in English) (Spring)
- CMLT/RELI 0236  Byzantium & the Tradition of the Eastern Orthodox Church (Spring)
- CMLT/ENAM 0285  Magical Realism
- CMLT/ITAL 0299  Literary Feasts: Representations of Food in Modern Narrative (in English) (Spring)
- CMLT/ENAM 0325  Chinese Poetry in the Far West (Spring)
- CMLT/ENAM 0358  The Art and Life of Non-conformism in 20th-Century America and Russia (in English) (Spring)

CMLT 0101 is a gateway course to all students interested in literature and in particular to Comparative Literature majors. The course is open to students who have completed their first year seminar.
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 (Spring)
CSCI 0150  Computing for the Sciences (Spring)
CSCI 0200  Mathematical Foundations of Computing (Spring)
CSCI 0201  Data Structures (Spring)

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

ECON 0150  Introductory Economics (Macro) (Spring)
ECON 0155  Introductory Economics (Micro) (Spring)
ECON 0210  Economic Statistics (Spring)
ECON 0211  Regression Analysis (Spring)
ECON 0222  Economics of Happiness (Spring)
ECON 0229  History of Economic Thought (Fall, Spring)
ECON 0240  International Economics: A Policy Approach (Spring)
ECON 0250  Macro Theory (Spring)
ECON 0255  Micro Theory (Spring)
ECON 0275  Urban Economics (Spring)
ECON 0280  Game Theory (Spring)

Students majoring in economics ideally should complete both macroeconomics and microeconomics in their first year. This is especially important for those students who hope to spend the junior year abroad. Entering students who have done college-level work (including AP and IB) in microeconomics, macroeconomics, or statistics may take more advanced courses in economics if their transfer credits meet the transfer criteria, or if given approval by the chair of economics.

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

EDST/WRPR 0102  English Lang in Global Context (Spring)
EDST/MATH 0109  Mathematics for Teachers (Spring)
EDST 0115  Education in the USA (Spring)

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

ENAM 0108  Animals in Literature and Culture (Spring)
ENAM/RELI 0180  An Introduction to Biblical Literature (Spring)
ENAM 0204  Foundations of English Literature (Spring)
ENAM/CMLT 0205  Introduction to Contemporary Literary Theory (Spring)
ENAM 0208  English Literary Landscapes, 1700-1900 (Spring)
ENAM 0227  Encounters With the Wild: Nature, Culture, Poetry (Spring)
ENAM/AMST 0240  Captivity Narratives (Spring)
ENAM 0246  Books that Changed the World: Literature and Social Protest (Spring)
ENAM/AMST 0253  Science Fiction (Spring)
ENAM/AMST 0263  American Psycho: Disease, Doctors, and Discontents (Spring)
ENAM 0273  Slumdogs and Millionaires: Fictions of Globalization (Spring)
ENAM/CMLT 0285  Magical Realism(s) (Spring)
ENAM 0319  Shakespeare: Culture, Text, Performance (Spring)
ENAM/CRWR 0323  The Cinematic Movement: Poetry
ENAM/CMLT 0325  Chinese Poetry in the Far West (Spring)
ENAM/AMST 0347  Families in American Ethnic Literatures (Spring)
ENAM/CRWR 0360  Fiction in Practice and Theory (Spring)
CRWR 0170  Writing Poetry, Fiction, Nonfiction (Spring)
CRWR/GSFS 0172  Writing Gender and Sexuality (Spring)
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 humanities, natural sciences, and social sciences to understand and explore the relationship between humans and their environment. Students gain breadth in the four required core courses and through two elective cognate courses. Students gain depth by taking courses in one of fourteen foci. Of the core courses, the following are introductory level courses that would be suitable for first-semester students, however only ENVS 0112 reliably has space available for first-semester students.

- ENVS 0112 Natural Science and the Environment (Spring)
- ENVS 0211 Conservation and Environmental Policy (Spring)
- ENVS 0215 Nature's Meanings (Spring)
- ENVS/DANC 0277 Body and Earth (Spring)

Ideally, prospective environmental studies majors should take the four introductory core courses (ENVS 0112, ENVS 0211, ENVS 0215, and GEOG 0120) in the first two years. All four are required of majors by the end of the third year. First-year students should consider taking courses in their choice of focus area (see Environmental Studies website).

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 (Spring)
- FMMC/AMST 0104 Television and American Culture (Spring)
- FMMC/AMST 0238 Film Noir (Spring)
- FMMC/AMST 0242 Film Comedy (Spring)
- FMMC/GSFS 0264 Indian Cinema: Romance, Nation and Identity (Spring)

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

- FREN 0105 Beginning Intensive French (for pure beginners)
- FREN 0205 Toward Liberated Expression (placement exam)
- FREN 0210 Identity in French Literature (AP, SAT, IB or placement exam)
- FREN 0221 Romanticism to Modernism (AP, SAT, IB or placement exam)
- FREN 0230 Introduction to Contemporary France (see Chair)

Entering first year students who have previously taken French are required to take the online placement exam before registering [http://www.middlebury.edu/academics/french/placement](http://www.middlebury.edu/academics/french/placement). Advanced students with AP, SAT or IB standing should meet with the chair to determine their course options.

GENDER, SEXUALITY, AND FEMINIST STUDIES
The Program of Gender, Sexuality, and Feminist Studies offers the following courses for first-year students, space permitting:

- GSFS/CRWR 0172 Writing Gender and Sexuality (Spring)
- GSFS 0200 Foundations in Gender, Sexuality and Feminist Studies (Spring)
- GSFS/FMMC 0264 Indian Cinema: Romance, Nation and Identity (Spring)

Gender, Sexuality and Feminist Studies is an interdisciplinary program that employs gender and sexuality as fundamental categories of analysis. The major requires three introductory-level courses, a junior seminar in theory and methods, and a senior thesis or essay. The major also requires fulfilling breadth requirements and electives at the 0300 and 0400-levels. Students interested in this major should take the following
courses as soon as possible so that they will be prepared for upper-level courses: SOAN/GSFS 0191, GSFS 0200, and either GSFS/ENAM 0102 or GSFS/PHIL 0234.

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

- GEOG 0100 Place and Society: Local to Global (Spring)
- GEOG 0207 Resource Wars (Spring)
- GEOG 0211 The Global Economy (Spring)
- GEOG/AMST 0218 Cultural Geography (CW) (Spring)
- GEOG 0230 Geography of South Asia: Youth (Spring)

As well as the following first-year seminar:

FYSE 1260 Holocaust Landscapes

Please be advised that some of these courses may have very limited space availability or may already be fully enrolled at the time of first-year registration. Also, geography majors are required to take either GEOL 0112 (Spring) or GEOL 0170 (Fall). Students planning to major in Geography could consider taking GEOG 0112 during Spring 2014.

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

- GEOL 0104 Earthquakes and Volcanoes (Spring)
- GEOL 0112 Environmental Geology (Spring)
- GEOL 0142 The Ocean Floor (Spring)

GEOL 0112 and GEOL 0170 provide students with overviews of important topics in geology. Both of these courses provide numerous opportunities to view geological features and processes first hand through a number of local field trips. 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 0170 (Fall), GEOL 0161 (Fall) or GEOL 0112 (Spring).

GERMAN
Practically all courses in the Department of German are open to first-year students, space permitting. There are two Beginning German options: GRMN 0101-0103 Beginning German ‘sequence’ offered fall through spring, or its equivalent, GRMN 0111 Accelerated Beginning German offered in the spring semester. 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.

- GRMN 0103 Beginning German Continued (Spring) (GRMN 0101 and GRMN 0102, or equiv.)
- GRMN 0111 Accelerated Beginning German (Spring)
- GRMN 0202 Intermediate German Continued (Spring) (GRMN 0201 or equiv.)

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.

- GRMN 0350 Advanced Writing (Fall) (Must register for 0350A)

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

GREEK
Students with the appropriate background may join upper-level (0200-0400 level) courses; please contact the instructor.

- GREK 0102 Beginning Greek II (Spring)
HEBREW-CLASSICAL
No courses available for first year students 2013-14.

HEBREW-MODERN
<table>
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<tr>
<th>Course</th>
<th>Title</th>
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<tr>
<td>HEBM 0103</td>
<td>Introductory Modern Hebrew III (Spring)</td>
</tr>
<tr>
<td>HEBM 0202</td>
<td>Intermediate Modern Hebrew II (Spring)</td>
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HISTORY
The following history courses are open to first-year students, space permitting:
<table>
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<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>HIST 0107</td>
<td>Modern Latin America (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0110</td>
<td>Modern South Asia (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0112</td>
<td>Modern East Asia (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0113</td>
<td>History of Africa to 1800 (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0212</td>
<td>Civil War and Reconstruction: 1845-1890 (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0215</td>
<td>America, 1960–2000 (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0241</td>
<td>Europe in the Early Middle Ages (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0245</td>
<td>History of Modern Europe: 1800-1900 (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0247</td>
<td>Imperial Russia (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0250</td>
<td>The Jews in Modern Europe (Spring 2014)</td>
</tr>
<tr>
<td>HIST/PHIL 0305</td>
<td>Confucius and Confucianism (Spring 2014)</td>
</tr>
<tr>
<td>HIST/JAPN 0312</td>
<td>Tokyo: Between History and Utopia (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0314</td>
<td>Born Under a Red Star: Children of Russia’s Revolution at Home, at School, and at Play (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0315</td>
<td>Health and Healing in African History (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0352</td>
<td>Food in the Middle East: History, Culture, and Identity (Spring 2014)</td>
</tr>
<tr>
<td>HIST 0362</td>
<td>Revolutionary America: 1763-1800 (Spring 2014)</td>
</tr>
</tbody>
</table>

HISTORY OF ART AND ARCHITECTURE
The Department of History of Art and Architecture offers the following courses for first-year students, space permitting:
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HARC 0100</td>
<td>Monuments and Ideas in Western Art (Spring)</td>
</tr>
<tr>
<td>HARC 0130</td>
<td>Introduction to Architectural Design (Spring)</td>
</tr>
<tr>
<td>HARC 0202</td>
<td>Modern Art (Spring)</td>
</tr>
<tr>
<td>HARC 0204</td>
<td>Approaches to Islamic Art (Spring)</td>
</tr>
<tr>
<td>HARC 0230</td>
<td>Modern Architecture (Spring)</td>
</tr>
<tr>
<td>HARC 0231</td>
<td>Architecture and the Environment (Spring)</td>
</tr>
<tr>
<td>HARC/AMST 0246</td>
<td>American Painting: Beginnings to the Armory Show (Spring)</td>
</tr>
<tr>
<td>HARC 0251</td>
<td>Court, Castle &amp; Cathedral (Spring)</td>
</tr>
<tr>
<td>HARC 0266</td>
<td>Contemporary Latin America Art (Spring)</td>
</tr>
<tr>
<td>HARC 0271</td>
<td>Funerary Arts of East Asia (Spring)</td>
</tr>
</tbody>
</table>

As well as the following first year seminar:
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>FYSE 1399</td>
<td>The Ramayana: A Tale of Love, Valor, and Duty</td>
</tr>
<tr>
<td>FYSE 1407</td>
<td>Gender and the Making of Space</td>
</tr>
</tbody>
</table>

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
The following course will be available for first-year students, space permitting:
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTD 0105</td>
<td>Introduction to Public Health Policy (Spring)</td>
</tr>
</tbody>
</table>

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 (Spring)
- **ECON 0155** Introductory Microeconomics (Spring)
- **PSCI 0103** Introduction to Comparative Politics (Spring)
- **PSCI 0109** International Politics (Spring)

**INTERNATIONAL AND GLOBAL STUDIES**

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

In addition to language requirements, regional courses, and global courses, this major has a requirement of a core course that must be taken at Middlebury before study abroad. This core course, IGST 0101 (Introduction to Global and International Studies), will be offered in the Fall 2014 semester.

**ITALIAN**

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

- **ITAL/CMLT 0299** Literary Feasts: Representations of Food in Modern Narrative (in English) (Spring)

  Admission after placement exams with instructor's approval:

  - **ITAL 0103** Intensive Beginning Italian (Spring) (preq. ITAL 0102)
  - **ITAL 0123** Accelerated Beginning Italian (Spring)
  - **ITAL 0252** Italian Culture from Fascism to the Present (Spring)

Students considering majoring in Italian should take ITAL 0101/0102/0103 in the first year. Sophomores may major in Italian if they attend the summer session of the Italian School at the 0200 level or above, and enroll in the year-long junior program in Florence, Rome or Ferrara.

**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 test so indicates. 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.

Courses taught in English and open to first year students are:

- **JAPN 0217** Haruki Murakami and His Generation (Spring)
- **JAPN/SOAN 0230** Rethinking the Body in Japan (Spring)
- **JAPN/HIST 0312** Tokyo: Between History and Utopia (Spring)
- **JAPN/SOAN 0330** Global Japanese Culture (Spring)

**LATIN**

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

**LINGUISTICS PROGRAM**

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

- **LNGT 0102** Introduction to Sociolinguistics (Spring)
- **LNGT/SOAN 0109** Language, Culture, and Society (Spring)
- **LNGT 0130** Secret Lives of Words (Spring)
LITERARY STUDIES PROGRAM
No courses available for first year students in Spring 2014.

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

- MATH/EDST 0109 Mathematics for Teachers (Spring)
- MATH 0121 Calculus I (Spring)
- MATH 0122 Calculus II (Spring)
- MATH 0200 Linear Algebra (Spring)
- MATH 0223 Multivariable Calculus (Spring)
- MATH 0247 Graph Theory (Spring)
- MATH 0261 History of Mathematics (Spring)

As well as the following first-year seminar:

- FYSE 1211 Godel Escher Bach

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

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

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

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

- MUSC 0101 Introduction to Western Music (Spring)
- MUSC 0160 Fundamentals of Music Theory (Spring)
- MUSC 0221 Music History II Assumes ability to read music (Spring)
- MUSC 0240 Performing Chamber Music (Spring)
- MUSC/DANC 0244 African Music and Dance Performance (Spring)

Students wishing to take courses with a MUSC 0160 (Theory I) prerequisite need to take the music placement exam 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:

- NSCI 0100 Introduction to Neuroscience (Fall term only)
- BIOL 0145 Cell Biology and Genetics (Spring)
Students wishing to explore neuroscience should take NSCI 0100 in the Fall to learn more about this discipline. 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, BIOL 0216, 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 0180 Introduction to Modern Logic (Spring)
- PHIL 0206 Contemporary Moral Issues (Spring)
- PHIL 0220 Knowledge and Reality (Spring)
- PHIL 0250 Early Modern Philosophy (Spring)
- PHIL/CLAS 0276 Roman Philosophy (Spring)
- PHIL/HIST 0305 Confucius and Confucianism (Spring)

Students interested in majoring in Philosophy should take PHIL 0180 (Logic; required) in their first or second year, as well as either PHIL 0150 or PHIL 0151 (different versions of Introduction to Philosophy; recommended).

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

- PHYS 0106 Physics for Educated Citizens (Spring)
- PHYS 0109 Newtonian Physics (Spring)
- PHYS 0110 Electricity and Magnetism (Spring)
- PHYS 0202 Quantum Physics and Applications (Spring) (open to students who have placed out of PHYS 0109 and PHYS 0110 or who otherwise have strong math and physics backgrounds; PHYS 0212 concurrent.)
- PHYS 0212 Applied Mathematics for the Physical Sciences (Spring) (open to students who have placed out of PHYS 0109 and PHYS 0110 or who otherwise have strong math and physics backgrounds)

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

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

- PSCI 0101 Introduction to Political Philosophy (Spring)
- PSCI 0102 The American Political Regime (Spring)
- PSCI 0103 Introduction to Comparative Politics (Spring)
- PSCI 0109 International Politics (Spring)
- PSCI 0202 African Politics (Spring)
- PSCI 0227 Soviet and Russian Politics (Spring)
- PSCI 0242 International Politics and WMD (Spring)

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**
No courses open to first year students for Spring 2014.

**PSYCHOLOGY**
The Department of Psychology offers the following courses for first-year students, space permitting.
- **PSYC 0105**  Introduction to Psychology (Spring)
- **PSYC 0201**  Psychological Statistics (Spring) (prereq. PSYC 0105)
- **PSYC 0203**  Social Psychology (Spring) (prereq. PSYC 0105)
- **PSYC 0224**  Psychological Disorders (Spring) (prereq. PSYC 0105)
- **PSYC 0225**  Child Development (Spring) (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 or the departmental exam may begin with 0200-level courses. Students should check the catalog on the web for specific information about course requirements.

**RELIGION**
The Department of Religion offers the following courses for first-year students, space permitting:
- **RELI 0121**  Buddhist Traditions in India (Spring)
- **RELI 0130**  The Christian Tradition (Spring)
- **RELI/ENAM 0180**  An Introduction to Biblical Literature (Spring)
- **RELI/SOAN 0208**  The Sociology of Religion (Spring)
- **RELI/CMLT 0236**  Byzantium and the Tradition of the Eastern Orthodox Church (Spring)
- **RELI 0254**  Islam in South Asia (Spring)
- **RELI 0257**  Shi’i Islam (Spring)

**RUSSIAN**
The Department of Russian offers the following courses for first-year students, space permitting.
- **RUSS 0103**  Beginning Russian (req. RUSS 0102 or equivalent) (Spring)
- **RUSS 0122**  The Russian Mind (in English) (Spring)
- **RUSS 0202**  Intermediate Russian (Spring) (req. RUSS 0201 or equivalent)
- **RUSS/LNGT 0232**  The Nature and Origin of Language (Spring)
- **RUSS 0312**  Russian Culture & Civilization II (Spring) (req. RUSS 0202 or equiv.)
- **RUSS 0352**  Tolstoy (in English) (Spring)
- **RUSS/CMLT 0358**  The Art and Life of Non-conformism in 20th-Century America and Russia (in English) (Spring)

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.

**SOCIOMETRY/ANTHROPOLOGY**
The Department of Sociology/Anthropology offers the following courses for first-year students, space permitting:
- **SOAN 0103**  Selected Topics in Sociocultural Anthropology (Spring)
- **SOAN 0105**  Society and the Individual (Spring)
- **SOAN/LNGT 0109**  Language, Culture and Society (Spring)
- **SOAN 0159**  Human Origins, Culture, and Biodiversity (Spring)
- **SOAN/RELI 0208**  Sociology of Religion (Spring)
- **SOAN/JAPN 0230**  Rethinking the Body in Japan (Spring)
- **SOAN 0235**  The City and Its People (Spring)
- **SOAN 0267**  Global Health (Spring)
- **SOAN 0288**  Deviance and Social Control (Spring)
- **SOAN/JAPN 0330**  Global Japanese Culture (Spring)
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 1 for anyone interested in taking Spanish above the introductory level (SPAN 0101). 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. Students who have had three to five years of high school Spanish most often place in SPAN 0105, SPAN 0210, or SPAN 0220. The most probable courses for first-year students are:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN 0105</td>
<td>Accelerated Beginning Spanish (Spring) (prereq. placement)</td>
</tr>
<tr>
<td>SPAN 0210</td>
<td>Intermediate Spanish I (Spring) (prereq. SPAN 0103 or SPAN 0105 or placement)</td>
</tr>
<tr>
<td>SPAN 0220</td>
<td>Intermediate Spanish II (Spring) (prereq. SPAN 0210 or placement)</td>
</tr>
<tr>
<td>SPAN 0300</td>
<td>An Introduction to the Study of Hispanic Literature (Spring) (prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0303</td>
<td>Introduction to Spanish Phonetics and Pronunciation (Spring) (prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0304</td>
<td>Ideas and Cultures of Spain (Spring) (prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0315</td>
<td>Hispanic Film (Spring) (prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0320</td>
<td>Hispanic Creative Writing (Spring) (prereq. SPAN 0220 or placement)</td>
</tr>
</tbody>
</table>

All first-year students who have studied Spanish in high school are strongly advised to take the placement test, even if their plans with regard to future Spanish study are uncertain. 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. SPAN 0300 is a requirement for the major.

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>ART 0157</td>
<td>Foundation Drawing (Spring)</td>
</tr>
<tr>
<td>ART 0159</td>
<td>Studio Art I (Spring)</td>
</tr>
<tr>
<td>ART 0167</td>
<td>Intro to Sculpture - Form and Space (Spring)</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</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARDV 0116</td>
<td>The Creative Process (Spring)</td>
</tr>
<tr>
<td>THEA 0102</td>
<td>Acting I: Beginning Acting (Spring)</td>
</tr>
<tr>
<td>THEA 0113</td>
<td>Lighting Design: Beginning (Spring)</td>
</tr>
<tr>
<td>THEA 0126</td>
<td>20th Century American Drama (Spring)</td>
</tr>
<tr>
<td>THEA 0129</td>
<td>Production Studio: Design (Spring)</td>
</tr>
<tr>
<td>DANC 0160</td>
<td>Introduction to Dance (Spring)</td>
</tr>
<tr>
<td>DANC 0163</td>
<td>From Africa to the Americas (Spring)</td>
</tr>
<tr>
<td>DANC/MUSC 0244</td>
<td>African Music and Dance Performance (Spring)</td>
</tr>
<tr>
<td>DANC 0260</td>
<td>Advanced Beginning Dance I (Spring) * This is the appropriate dance course for entering students with previous dance background. Questions, contact the Dance Office.</td>
</tr>
<tr>
<td>DANC/ENVS 0277</td>
<td>Body and Earth (Spring)</td>
</tr>
<tr>
<td>DANC 0279</td>
<td>Movement Intentionality (Spring)</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRPR/EDST 0102</td>
<td>English Language in Global Context (Spring)</td>
</tr>
</tbody>
</table>
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 than 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 have broad educational exposure to the variety of the world's cultures and civilizations. Because cultural differences are based upon, among other factors, geography as well as history, and ethnicity as well as gender, issues pertaining to cultural difference are integral to most of the academic disciplines represented in the curriculum. Accordingly, Middlebury students are required to complete a cultures and civilizations requirement consisting of one course in each of the following four categories:

1. AAL-courses that focus on some aspect of the cultures and civilizations of Africa, Asia, Latin America, the Middle East, and the Caribbean.
2. CMP-courses that focus on the process of comparison between and among cultures and civilizations, or courses that focus on the identity and experience of separable groups within cultures and civilizations.
3. EUR-courses that focus on some aspect of European cultures and civilizations.
4. NOR-courses that focus on some aspect of the cultures and civilizations of northern America (United States and Canada)

A single course may be listed as fulfilling either AAL, EUR, or NOR (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 AAL/EUR/NOR requirements. A student may, however, count the same course toward both an academic category requirement, and the cultures and civilizations requirement. Courses that count toward the major and the minor, winter term courses, and first-year student seminars may be used to satisfy the cultures and civilizations requirement.

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 Middlebury junior class studies abroad in more than 40 countries at more than 90 different programs and universities. Nearly 60% 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. For more information, check the catalog entries for individual language departments and/or visit International Programs and Off-Campus Study (http://www.middlebury.edu/international/sa; Sunderland Language Center 126). In addition, Study Abroad Guidelines and Frequently Asked Questions are available on the International Programs web page: http://www.middlebury.edu/international/sa.

Pre-Medical Requirements

Academic Requirements: Medical School 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, medical school admissions requirements are under review.

- BIOL 0140 Ecology and Evolution
- BIOL 0145 Genetics and Cell Biology (the 2 bio courses should be taken by end of soph. year)*
- CHEM 0103, 0104 Fundamentals of Chemistry I & II or CHEM 0107 Advanced Introductory Chemistry (try to take first year)
- CHEM 0241, 0242 Organic Chemistry
  - In 2013/14 CHEM 0241, Organic Chemistry I & CHEM 0322, Biochemistry
  - Note: chemistry majors will be required to take two semesters of organic chemistry
- MATH 0121, 0122 Calculus I & II (required for physics I & II at Middlebury)
  - Or Calculus I and Statistics
- PHYS 0109 Newtonian Physics
- PHYS 0110 Electricity and Magnetism
  - Optics is encouraged

One year of English (The College Writing requirement will fulfill this prerequisite for most schools.)

Language Study: optional, but encouraged

Other courses to consider: Comparative Anatomy, Microbiology or Molecular Genetics,
  Sociology, Psychology, Anthropology, Ethics

* Students who failed to take BIOL 0140 by sophomore year (as is noted in the catalogue) will have to wait to take it during the spring semester. The fall course is reserved for newer students. Juniors who encounter a registration block will be waived in next spring.

Pre-Dental and Pre-Veterinary Requirements

Academic Requirements: Students aspiring to careers in health professions are not required to major in science. Those wishing to attend a professional school must complete the following courses

- BIOL 0140 Ecology and Evolution
- BIOL 0145 Genetics and Cell Biology
- BIOL 0310 Microbiology (required by 21 veterinary schools & several dental schools)
- CHEM 0103, 0104 Fundamentals of Chemistry I & II (try to take first year)
- CHEM 0241, 0242 Organic Chemistry I & II
- CHEM 0322 Biochemistry (required for veterinary schools & many dental schools)
- MATH 0121, 0122 Calculus I & II (required for physics I & II at Middlebury)
  - Statistics (required for veterinary schools and a few dental schools)
- PHYS 0109 Newtonian Physics
- PHYS 0110 Electricity and Magnetism

One year of English (The College Writing requirement will fulfill this prerequisite for most schools. In some instances, a course designated as English is requested.)

Recommended: Psychology (strongly recommended and required by a few dental schools)
For all Health Professions Students

Please Note:

a) Although most health professions schools do not require a full year of calculus, currently second-semester calculus is a corequisite for Middlebury’s PHYS 0110. Calculus-based physics is not generally required for health professions schools.*
b) It is assumed that students would study biology beyond the introductory level.
c) Advanced Placement credits are often accepted in fulfillment of premed requirements, but this is not the policy of every health professions school.

Because requirements vary from school to school, potential applicants are advised to review admissions requirements of various schools early in their undergraduate careers. The following references should be consulted:

Title: available at:  
Medical School Admission Requirements (MSAR)[on line] [Click on Publications ] https://www.aamc.org/services/  
Admission Requirements of U.S. and Canadian Dental Schools http://www.adea.org/  
Veterinary Medical School Admissions Requirements (VMSAR) http://www.aavmc.org  
American Association of Colleges of Osteopathic Medicine http://www.aacom.org

More Information:

• Please consult the Health Professions Handbook at http://www.middlebury.edu/academics/options/preprof/healthp

• There will be a general meeting to introduce new students to the premedical program on Tuesday, February 11, at 6:30 p.m. in Bi Hall 104

• Students are encouraged to meet with the Health Professions Advisor by the sophomore year.

Arlinda A. Wickland, Health Professions Advisor  
Co-Chair of the Health Professions Committee  
Center for Education in Action  
Extension 2455; Office: Adirondack House 102

Roger Sandwick, Associate Professor of Chemistry & Biochemistry  
Co-Chair of the Health Professions Committee  
Extension 3496; Office: MBH 451

Early-Acceptance Programs

Exceptionally well-qualified students may be considered for special early-admissions programs during the sophomore year. Candidates for early assurance should be absolutely sure they want to pursue a career in medicine, should be sure of the medical school they wish to attend, and must demonstrate clearly how the program will benefit them in a significant way. See the pre-medical advisor for more details.

Albany Medical School  
Geisel Dartmouth Early Assurance Program  
Icahn School of Medicine at Mount Sinai FlexMed Program  
SUNY Buffalo  
SUNY Upstate  
University of Connecticut  
University of Rochester
2013-2014 Academic Calendar

August 2013
3 Saturday Commencement, Bread Loaf School of English at Oxford
8 Thursday ***Eid al-Fitr
10 Saturday Commencement, Bread Loaf School of English in Vermont
14-24 Wed.-Sat. Bread Loaf Writers’ Conference
16 Friday VT Language Schools Commencement
29-Sept. 1 Thurs.-Sun. Alumni College

September 2013
1 Sunday Alumni College ends
2 Monday Labor Day
2 Monday Orientation begins
5 Thursday ***Rosh Hashanah
7 Saturday Residence Halls open for returning students (9:00 a.m.)
8 Sunday Convocation
9 Monday Fall term classes begin (8:00 a.m.)
14 Saturday ***Yom Kippur
26-28 Thurs.-Sat. Clifford Symposium
27-29 Fri.-Sun. Alumni Leadership Conference

October 2013
11-13 Fri.-Sun. Fall Family Weekend
15 Tuesday ***Eid al Adha
17-19 Thur.-Sat. Trustee Meetings
21-22 Mon.-Tues. Midterm recess
23 Wednesday Classes resume (8:00 a.m.);
25-27 Fri.-Sun. Homecoming

November 2013
3 Sunday Daylight Saving Time ends
26 Tuesday Thanksgiving recess begins (4:15 p.m.)
28 Thursday Thanksgiving Day

December 2013
2 Monday Classes resume (8:00 a.m.)
6 Friday Fall term classes end (4:15 p.m.)
7 Saturday MIIS Winter Commencement
9 Monday Examination period begins
10-15 Tue.-Sun. *Final examinations
12 Thursday Reading Day
15 Sunday Recess begins (10:00 p.m.)
16 Monday Residence Halls close (Noon.)
25 Wednesday Christmas Day

January 2014
1 Wednesday New Year’s Day
5 Sunday Residence Halls open (9:00 a.m.)
6 Monday Winter term classes begin (8:00 a.m.)
20 Monday Martin Luther King Day
31 Friday Winter term classes end; Recess begins (4:15 p.m.)

February 2014
1 Saturday Celebration for mid-year graduates
5 Wednesday Spring Orientation begins
10 Monday Spring term classes begin (8:00 a.m.)
20 Thursday Winter Carnival recess begins (4:15 p.m.)
20-22 Thurs.-Sat. Trustee meetings
21-22 Fri.-Sat. Winter Carnival
24 Monday Classes resume (8:00 a.m.)

**March 2014**
5 Wednesday Ash Wednesday
9 Sunday Daylight Saving Time begins
21 Friday Spring term recess begins (4:15 p.m.)
31 Monday Classes resume (8:00 a.m.)

**April 2014**
11 Friday Student Research Symposium; classes do not meet
15 Tuesday ***First Day of Passover
18 Friday Good Friday
20 Sunday Easter (All Christian)

**May 2014**
8-10 Thurs.-Sat. Trustee meetings
12 Monday **Spring term classes end (4:15 p.m.)
14 Wednesday Examination period begins
15-20 Thurs.-Tues. *Final examinations
17 Saturday MIIS Commencement
21 Wednesday Residence Halls close for general student body (noon)
24 Saturday Baccalaureate
25 Sunday Commencement/Residence Halls close for Graduates and Senior FEBs (11:00 p.m.)
26 Monday Memorial Day

**June 2014**
6-8 Fri.-Sun. Reunion
20 Friday VT Language Schools eight-week session begins
24 Tuesday Bread Loaf School of English in Vermont begins
27 Friday VT Language Schools seven-week session begins
28 Saturday **Ramadan
30 Monday Bread Loaf School of English at Oxford begins

**July 2014**
1 Tuesday VT Language Schools six-week session begins
4 Friday Independence Day
29 Tuesday ***Eid al-Fitr

**August 2014**
9 Saturday Commencement, Bread Loaf School at Oxford; Vermont
13-23 Wed.-Sat. Bread Loaf Writers' Conference
15 Friday VT Language Schools Commencement
28-31 Thurs.-Sun. Alumni College

* 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 12.
***These religious holidays begin at sundown of the preceding day. Dates are based on the lunar calendar and may vary.

**NOTE:** The Calendar is subject to change.