The First-Year Seminar is the first course for which you register at Middlebury College. Please consult the preceding letter and the enclosed worksheet for details about this registration.

THE REGISTRATION SYSTEM WILL NOT BE OPERATIONAL BEFORE
9:00 A.M. ON MONDAY, JUNE 13, 2011
PLEASE DO NOT TRY TO REGISTER BEFORE THAT DATE
<table>
<thead>
<tr>
<th>CRN #</th>
<th>Instructor</th>
<th>Course #</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>92879</td>
<td>Paul Monod</td>
<td>FYSE 1021</td>
<td>Love and Death in Western Europe, 1300-1900</td>
</tr>
<tr>
<td>92845</td>
<td>Murray Dry</td>
<td>FYSE 1030</td>
<td>Love &amp; Friendship</td>
</tr>
<tr>
<td>92842</td>
<td>Louisa Burnham</td>
<td>FYSE 1056</td>
<td>The Black Death</td>
</tr>
<tr>
<td>92877</td>
<td>Carol Craven</td>
<td>FYSE 1062</td>
<td>Brother, Can You Spare a Dime? Economy and Culture in the Great Depression</td>
</tr>
<tr>
<td>92800</td>
<td>Kathy Skubikowski</td>
<td>FYSE 1066</td>
<td>Voices Along the Way</td>
</tr>
<tr>
<td>92860</td>
<td>Martha Woodruff</td>
<td>FYSE 1081</td>
<td>Greek Philosophy, Tragedy, &amp; Comedy</td>
</tr>
<tr>
<td>92841</td>
<td>David West</td>
<td>FYSE 1120</td>
<td>Earth Resources: Origin, Use, and Environmental Impact</td>
</tr>
<tr>
<td>92799</td>
<td>Mary Ellen Bertolini</td>
<td>FYSE 1144</td>
<td>Jane Austen and Film</td>
</tr>
<tr>
<td>92857</td>
<td>David Price</td>
<td>FYSE 1153</td>
<td>Poems, Poets, Poetry</td>
</tr>
<tr>
<td>92859</td>
<td>Yumna Siddiqi</td>
<td>FYSE 1158</td>
<td>Passages from India</td>
</tr>
<tr>
<td>92856</td>
<td>James Berg</td>
<td>FYSE 1167</td>
<td>Shakespeare's Characters</td>
</tr>
<tr>
<td>92765</td>
<td>John Hunisak</td>
<td>FYSE 1174</td>
<td>The Art &amp; Era of Andy Warhol</td>
</tr>
<tr>
<td>92881</td>
<td>Robert Cohen</td>
<td>FYSE 1203</td>
<td>Beast in the Jungle</td>
</tr>
<tr>
<td>92744</td>
<td>Michael Geisler</td>
<td>FYSE 1207</td>
<td>Stories, Myths &amp; National Identity</td>
</tr>
<tr>
<td>92809</td>
<td>Quinn Mecham</td>
<td>FYSE 1228</td>
<td>World of Winston Churchill</td>
</tr>
<tr>
<td>92913</td>
<td>Michael Olinick</td>
<td>FYSE 1229</td>
<td>Discovering Infinity</td>
</tr>
<tr>
<td>92843</td>
<td>William Hart</td>
<td>FYSE 1246</td>
<td>Race &amp; Difference in 20th Century America</td>
</tr>
<tr>
<td>92844</td>
<td>Jacob Tropp</td>
<td>FYSE 1247</td>
<td>Everyday Life in South Africa</td>
</tr>
<tr>
<td>92902</td>
<td>Richard Romagnoli</td>
<td>FYSE 1257</td>
<td>Laughing Through Tears: The Comedy of Beckett, Pinter, Albee, and Frayn</td>
</tr>
<tr>
<td>92743</td>
<td>Richard Bunt</td>
<td>FYSE 1259</td>
<td>Science and Science Fiction</td>
</tr>
<tr>
<td>92764/92908</td>
<td>David Stoll</td>
<td>FYSE 1287</td>
<td>Latin American Immigration and the American Dream</td>
</tr>
<tr>
<td>92882</td>
<td>Holly Allen</td>
<td>FYSE 1335</td>
<td>Cold War Culture</td>
</tr>
<tr>
<td>92883</td>
<td>Deborah Evans</td>
<td>FYSE 1336</td>
<td>Tell About the South: Exploring Southern Cultures</td>
</tr>
<tr>
<td>92884</td>
<td>Andrea Lloyd</td>
<td>FYSE 1337</td>
<td>Can Vermont’s Forests Help Us Achieve Carbon Neutrality?</td>
</tr>
<tr>
<td>92885</td>
<td>Mark Spritzer</td>
<td>FYSE 1338</td>
<td>Biology of Stress</td>
</tr>
<tr>
<td>92887</td>
<td>Tara Affolter</td>
<td>FYSE 1340</td>
<td>Race, Class &amp; Educational Inequality</td>
</tr>
<tr>
<td>92888</td>
<td>Antonia Losano</td>
<td>FYSE 1341</td>
<td>The Brontë Sisters</td>
</tr>
<tr>
<td>92889</td>
<td>Louisa Stein</td>
<td>FYSE 1342</td>
<td>Creativity in the Digital Age</td>
</tr>
<tr>
<td>92890</td>
<td>Peter Nelson</td>
<td>FYSE 1343</td>
<td>The Migrant Experience</td>
</tr>
<tr>
<td>92891</td>
<td>Ilaria Brancoli Busdraghi</td>
<td>FYSE 1344</td>
<td>Time Around A Table: A Culinary History of Italy</td>
</tr>
<tr>
<td>92892</td>
<td>Carole Cavanaugh</td>
<td>FYSE 1345</td>
<td>Art of Contemplation</td>
</tr>
<tr>
<td>92893</td>
<td>David Dorman</td>
<td>FYSE 1346</td>
<td>Mathematical Modeling in Biology and Epidemiology</td>
</tr>
<tr>
<td>92894</td>
<td>Jeff Buettner</td>
<td>FYSE 1347</td>
<td>Everything A Cappella</td>
</tr>
<tr>
<td>92895</td>
<td>Ophelia Eglene</td>
<td>FYSE 1348</td>
<td>The EU, A Global Actor</td>
</tr>
<tr>
<td>92896</td>
<td>Mark Williams</td>
<td>FYSE 1349</td>
<td>American Constitutional Democracy</td>
</tr>
<tr>
<td>92897</td>
<td>Carlos Velez-Blasini</td>
<td>FYSE 1350</td>
<td>Prejudice and Discrimination in America</td>
</tr>
<tr>
<td>92898</td>
<td>Larry Yarbrough</td>
<td>FYSE 1351</td>
<td>Ancient Alexandria: Crucible of Religious Innovation</td>
</tr>
<tr>
<td>92899</td>
<td>Roberto Pareja</td>
<td>FYSE 1352</td>
<td>Narrating Space &amp; Place</td>
</tr>
<tr>
<td>92900</td>
<td>Patricia Saldarriaga</td>
<td>FYSE 1353</td>
<td>Poetry in Exile</td>
</tr>
<tr>
<td>92901</td>
<td>Shawna Shapiro</td>
<td>FYSE 1354</td>
<td>The American Dream: Fact or Fantasy?</td>
</tr>
</tbody>
</table>
FIRST-YEAR SEMINARS
FALL 2011 COURSE DESCRIPTIONS

FYSE 1021 Love and Death in Western Europe, 1300-1900 (Fall)
History is not just names and dates; it also encompasses how ordinary people lived and felt. Emotions have a history because they have changed over time. This seminar deals with aspects of the history of desire and fear in Western Europe from the Middle Ages to the industrial era. Topics will include sex, marriage, child-rearing, disease, suicide, and the belief in immortality. In addition to works of historical analysis, we will read literary and theoretical sources, including Dante, Goethe, and Freud. Our aim is to understand how common emotions have been altered by social and cultural circumstances. 3 hrs. sem.  
HIS SOC EUR (P. Monod)

FYSE 1030 Love and Friendship (Fall)
We will start with Plato's Phaedrus, to learn about love and its relationship to speaking and writing, and then turn to Aristotle's Ethics, to consider friendship in relation to politics. Then we will read: Jane Austen’s Persuasion; Shakespeare Sonnets; Montaigne's essay, "Of Friendship"; Shakespeare's Antony and Cleopatra, and A Midsummer Night's Dream; Flaubert's Madame Bovary; Tolstoy’s Anna Karenina; and Plato’s Symposium. We will also study The Trivium: The Liberal Arts of Logic, Grammar and Rhetoric, by Sister Miriam Joseph, and we will watch two movies: The Philadelphia Story and Anna Karenina. 3 hrs. sem.  
LIT PHL EUR (M. Dry)

FYSE 1056 The Black Death (Fall)
In this seminar we will examine the great plague of 1348, the Black Death, as an epidemiological, cultural, and historical event. What was the plague? How did it affect European society in the short term, and what were its repercussions? Was the Black Death truly a turning point in European history, or have its effects been overrated? Finally, we will look at the role the plague has played as a metaphor in society and will discuss modern plagues like the hemorrhagic viruses and AIDS using fiction and film as well as the works of modern scholars. 3 hrs. sem.  
HIS EUR (L. Burnham)

FYSE 1062 Brother, Can You Spare a Dime? Economy and Culture in the Great Depression (Fall)
The Great Depression of the 1930s changed economics forever. It also brought forth a period of distinctly American, socially-engaged literature and visual art. New relationships were forged between the U.S. government and working people, the arts, and the market. In this seminar we study economics to understand the collapse of the American economy; we study painting, photography, music, drama, and oral history to understand the rapid social change taking place. As a group, students will develop a digital media project representing one or more aspects of the 1930s experience. 3 hrs. sem.  
HIS SOC NOR (C. Craven)

FYSE 1066 Voices Along the Way (Fall)
This seminar designed for international students is an introduction to contemporary American culture via literature and film. Our exploration of the American landscape and mindscape will begin with three topics: a sense of place, family relationships, and the American educational scene. We will conclude with a fourth topic, 'creating an identity', within which we will explore our own potential contributions to a global community. We will respond to each of these topics by writing essays, creating web pages and digital stories, and designing multi-media presentations. We will read stories and essays by John Updike, Amy Tan, Gloria Naylor, Theodore Sizer, James Baldwin, Raymond Carver, William Faulkner, and Jamaica Kincaid; we will consider films including Dances with Wolves, The Godfather, Stand and Deliver, and Dead Poets’ Society; and we will research and compare our own and each other’s cultures as a basis for determining what we consider to be “American.” 3 hrs. sem.  
SOC NOR CMP (K. Skubikowski)

FYSE 1081 "The Ancient Quarrel": Greek Philosophy, Tragedy, and Comedy (Fall)

Page | 2
In Plato's day there was a “quarrel” between philosophy and poetry, a rivalry for the ethical education of citizens. How do the tragedies of Aeschylus and Sophocles communicate ethical dilemmas? Does Aristophanes in *The Clouds* suggest a serious critique within his comic satire of Socrates? Why does Plato banish the poets from his ideal city in *The Republic*, but develop his own philosophical poetry? Why does Aristotle in the *Poetics* emphasize the catharsis of the tragic emotions? Finally, we will consider Nietzsche's interpretation in *The Birth of Tragedy*: Socratic rationalism deals the fatal blow to tragedy, yet Plato transforms Socrates into a tragic figure. 3 hrs. sem. **PHL EUR** (M. Woodruff)

**FYSE 1120 Earth Resources: Origin, Use, and Environmental Impact (Fall)**
The global economy, world politics, and many aspects of our environment are dependent on the extraction and use of materials taken directly from the Earth. Unfortunately, within our lifetimes, we will be faced with significant shortages of many of these resources. In this seminar we will focus on how resources such as oil, coal, aluminum, and even gem minerals are generated by geological processes, how they are extracted and processed, and how these activities impact the Earth's environment. Numerous field trips during the laboratory portion of the seminar will allow us to view firsthand the impacts of resource extraction, processing, and use. 3 hrs. sem. **SCI** (D. West)

**FYSE 1144 Jane Austen & Film (Fall)**
Why did a writer born over 200 years ago become a hot property in Hollywood? The explosion of film adaptations of Austen's novels has sent readers scurrying to Austen's six major works: *Sense and Sensibility*, *Pride and Prejudice*, *Mansfield Park*, *Emma*, *Northanger Abbey*, and *Persuasion*. We will study these novels and their film and video adaptations, while examining the differences between the language of film and the language of fiction, and while considering Austen's appeal to 21st century men and women. 3 hrs. sem. **ART LIT EUR** (M.E. Bertolini)

**FYSE 1153 Poems, Poets, Poetry (Fall)**
In this seminar we will read a wide range of lyric and narrative poems and explore ways of responding to them, in discussion and in writing. We will contemplate the resources of language and expressive form and structure upon which poets variously depend and draw. We will ask such questions as: can a poem really be "analyzed" or "explicated", and what assumptions lie behind such an attempt? The aim of this seminar is to assist in making poetry accessible and enjoyable without diminishing its complexity or its challenge, and to encourage a sense of poems as companions for life. 3 hrs. sem. **LIT** (D. Price)

**FYSE 1158 Passages from India (Fall)**
In this seminar we will focus on the literature, politics, and culture of 20th century India. We will discuss writing by Raja Rao, Mahatma Gandhi, Jawaharlal Nehru, Ismat Chughtai, Mahashweta Devi, Arundhati Roy, Salman Rushdie, and others. Drawing on both popular and documentary films, we will explore this literature in the contexts of colonialism, nationalism, class and caste politics, gender, the state, regionalism, religion, notions of development, and globalization. 3 hrs. sem. **LIT AAL** (Y. Siddiqi)

**FYSE 1167 Shakespeare's Characters (Fall)**
Shakespeare's reputation owes much to his characters; yet well-known as they are, they remain mysterious. What did they mean in Shakespeare's time, and how do they still succeed? What explains the charisma of Bottom, the idiot who cannot act? What can we learn from Beatrice's banter with Benedick, or Hero's experience of slander, about Elizabethan—and our own—understandings of gender and language? What prompted 19th century critic William Hazlitt to declare, “It is we who are Hamlet”? Addressing such questions, we will develop critical thinking and writing skills. Texts will include three of Shakespeare's plays and contextual readings. We will also study a film of one of these plays. 3 hr. sem. **LIT EUR** (J. Berg)

**FYSE 1174 The Art and Era of Andy Warhol (Fall)**
During his lifetime, Andy Warhol was often regarded as a charlatan, but since his death in 1987, his art, life, and career have been the subjects of unceasing investigation and speculation. Was his art a put-on? How should we interpret his often-contradictory statements? What is his place in the history of art and of
his era? We will study his art works closely, evaluate his own words, and consider the evaluations of others in an attempt to understand his significance. 3 hrs. sem. ART (J. Hunisak)

FYSE 1203 The Beast in the Jungle (Fall)
In this seminar we will explore some literary texts in which the practice of exploration itself yields a complex confrontation with, and often breakdown of, identity and will. The westerner’s longing to separate him or herself from home and make contact with a foreign “other” arises from the high purposes that set imperial adventures in motion in the first place. Readings will include Conrad’s Heart of Darkness, Forster’s Passage to India, Waugh’s Handful of Dust, Bowles’ Sheltering Sky, Stone’s Dog Soldiers, Duras’ The Lover, Greene’s A Burnt-Out Case. 3 hrs. sem. LIT (R. Cohen)

FYSE 1207 Stories, Myths, and National Identity (Fall)
What is national identity, and how important is it? How does national identity interact with and affect personal identity? How is the age of a nation determined? How does a nation become a state? Can a state become a nation? What are "invented traditions"? We will look at the way different texts and media are used in creating a sense of belonging, or not belonging, to a nation. We will study texts by Herodotus, Goethe, Fichte, Wagner, Shakespeare, Defoe, Nora, Yeats, Cooper, and Turner. We will view films including Mr. Smith Goes to Washington (Capra), Lawrence of Arabia (Lean), Last of the Mohicans (Mann), and The Promise (Trotta). 3 hrs. sem. LIT SOC EUR (M. Geisler)

FYSE 1228 World of Winston Churchill (Fall)
In this seminar we will examine the making of the modern world through the life of Winston Churchill, one of the architects of Post-WWII Europe and the contemporary Middle East. As a parliamentarian, champion of the British Empire, war-time leader, international negotiator, and unparalleled orator, Churchill’s impact is extraordinary. Major course themes will include British parliamentary life, colonial empire, World War I, state formation in the Middle East, the rise of Nazism, World War II, the United Nations, and the early Cold War. Course materials will include historical and political analysis, as well as Churchill’s speeches and film screenings. 3 hrs. sem. HIS SOC EUR (Q. Mecham)

FYSE 1229 Discovering Infinity (Fall)
"Infinity" has intrigued poets, artists, philosophers, musicians, religious thinkers, physicists, astronomers, and mathematicians throughout the ages. Beginning with puzzles and paradoxes that show the need for careful definition and rigorous thinking, we will examine the idea of infinity within mathematics, discovering and presenting our own theorems and proofs about the infinite. Our central focus will be the evolution of the mathematician’s approach to infinity, for it is here that the concept has its deepest roots and where our greatest understanding lies. In the final portion of the seminar, we will consider representation of the infinite in literature and the arts. (four years of secondary school mathematics) 3 hrs. sem. DED PHL (M. Olinick)

FYSE 1246 Race & Difference in Twentieth-Century America (Fall)
In this seminar we will investigate "race" as a social, cultural, and political phenomenon in the United States across the 20th century. By examining a variety of primary source material, including novels, autobiographies, and essays (e.g., Nell Larson’s Passing, 1929; Piri Thomas’s Down These Mean Streets, 1967; Ruth Frankenberg’s White Women, Race Matters, 1993; and Vicki Nam’s Yell-Oh Girls, 2001), and films (e.g., Birth of a Nation, 1915; Imitation of Life, 1959; and Crash, 2004), we will analyze how the concept of race changed over time and how individuals and institutions defined and experienced race. Themes and topics to be covered include race and popular culture, race and identity, and race and social relations. 3 hrs. sem. HIS SOC NOR (W. Hart)

FYSE 1247 Everyday Life in South Africa, 1948-Present (Fall)
In this seminar we will explore some of the social worlds of South Africans amid the country’s recent decades of turbulent and dramatic change. We will look at how different groups within the nation’s diverse population have understood and experienced the rise of the apartheid system, its demise, and its legacies in their "everyday" lives and interactions. We will draw from various sources - non-fiction,
fiction, film, music, and other forms of popular culture - to interpret these social dynamics and their ongoing significance in a post-apartheid society. 3 hrs. sem. HIS SOC AAL (J. Tropp)

FYSE 1257 Laughing Through Tears: The Comedy of Beckett, Pinter, and Frayn (Fall)
In this seminar we will explore various comic forms in the plays of Samuel Beckett, Harold Pinter, Tom Stoppard, and Michael Frayn, including farce, satire, comedy of manners and menace, situation comedy, and parody. Students will be engaged in class discussion, oral presentations, film viewing, and extensive written work. Acting experience is helpful but not a requirement. 3 hrs. sem. LIT ART (R. Romagnoli)

FYSE 1259 Science and Science Fiction (Fall)
More than just rocket ships, ray guns, and robots, science fiction frees us from the bounds of Earth’s present condition and allows us to explore worlds with alternate possibilities and futures, both positive and negative, for humankind. Often through interactions with and examples of things decidedly non-human we discover more about what it means to be human. We will read both science fact and science fiction (but not fantasy) literature to try to understand more about our humanity, our present world, and what might become of each in the future. Topics will include space travel, energy and the environment, the nature of the universe, and the meaning of life. We will write both fact-based essays as well as fictional stories. 3 hrs. sem. (R. Bunt)

FYSE 1287 Latin American Immigration and the American Dream (Fall)
Transnational migration, especially from Latin America, is transforming the ethnic composition of the United States at a time when our class inequalities are widening and our consumption levels are becoming unsustainable. In this seminar we will focus on migration streams from Mexico, Central America, and other parts of Latin America, and explore the implications for future generations. Will large migration streams make American society more tolerant and increase economic opportunities for the poor? Are large migration streams the product of inevitable historical forces, or do they instead result from decision-making by American elites? 3 hrs. sem. SOC AAL CMP (D. Stoll)

FYSE 1335 Cold War Culture (Fall)
"Without the Cold War, what’s the point of being American?" So asks Rabbit Angstrom, the main character in John Updike’s 1990 novel, Rabbit at Rest. In this seminar we will examine the Cold War’s impact on American culture throughout the period 1945-1991, with a focus on art, literature, television, film, consumer culture, and politics. Texts will include Luce, The American Century; Peale, The Power of Positive Thinking; Vonnegut, Cat’s Cradle; and Plath, The Bell Jar. Films will include The Thing from Another World!, Dr. Strangelove, and Terminator. 3 hrs. sem. HIS NOR (H. Allen)

FYSE 1336 “Tell About the South”: Exploring Southern Cultures (Fall)
In William Faulkner's novel Absalom, Absalom!, Southerner Quentin Compson's Harvard roommate says to him: "Tell about the South. What's it like there. What do they do there. Why do they live there. Why do they live at all?" These questions, posed by a Canadian, underpin our class study. In this seminar we will investigate the widespread perception of the South as a distinctive region that may--or may not--be in jeopardy of disappearing into a more homogenous national identity. By examining southern culture through a variety of disciplinary lenses, we will begin to explore why, how, and with what results this regional identity has evolved. Together we will explore the South’s social, economic, and cultural development, focusing on artistic representations of the region in literature, film, photography, music, and popular culture. 3 hrs. sem. NOR (D. Evans)

FYSE 1337 Can Vermont’s Forests Help Us Achieve Carbon Neutrality? (Fall)
As interest in finding local energy sources has risen in recent years, Vermont’s landscape is increasingly being looked to as a source of local, renewable fuel. In this seminar we will explore the ecological consequences of increased use of forests for energy production and examine how the shift towards biomass-based energy contributes to Middlebury’s goal of achieving carbon neutrality. Using both published research and our own field investigations at local research sites, we will explore the ability of
the local landscape to supply biomass, and consider the possible unintended ecological consequences of that change in land use. 3 hrs sem. SCI (A. Lloyd)

FYSE 1338 Biology of Stress (Fall)
Stress is a concept that permeates many aspects of our daily lives, yet most people know surprisingly little about the underlying biological causes of the body’s stress response. In this seminar we will explore the physiological, behavioral, and cognitive consequences of chronic and acute exposure to stressors. What are the evolutionary benefits of the stress response? How are various diseases linked to stress? Why are some people better at coping with stress than others? We will use Why Zebras Don’t Get Ulcers by Robert Sapolsky as our primary text, and this will be supplemented with readings from scientific journals. 3 hrs sem. SCI (M. Spritzer)

FYSE 1340 Race, Class, and Educational Inequality (Fall)
In this seminar we will critically examine race and class inequality in education. We will primarily focus on the U.S. education system, paying particular attention to the often-confusing labyrinth that students and families must navigate. Students will be asked to reflect on their own educational path and how their social position has potentially shaped their educational experiences, opportunities, and outcomes. We will engage theatre, hip-hop, and popular media sources to interrogate the ways schools, students, and teachers are portrayed. Finally, we will examine the impact of educational policies on students, families, and teachers. 3 hrs. sem. SOC NOR (T. Affolter)

FYSE 1341 The Brontë Sisters (Fall)
Charlotte, Emily, and Anne Brontë produced some of the most outstanding and outrageous fiction and poetry in English. In this seminar we will read four of their novels: the classic Jane Eyre and the somber, visionary Villette (both by Charlotte), the wild and gothic Wuthering Heights (Emily’s only novel), and The Tenant of Wildfell Hall (by Anne), a strident critique of women’s social oppression. In addition, we will read some of their poetry and their fanciful juvenilia. Readings will also include theoretical, historical, and biographical essays about the Brontës’ lives and literature. 3 hrs. sem. LIT EUR (A. Losano)

FYSE 1342 Creativity in the Digital Age (Fall)
How have the digital tools of contemporary culture shifted notions of creativity and originality? In this seminar we will examine digital authorship in remix culture, fan culture, and cross-media production. We will explore shifts in notions of author and audience as they play out in online sites like Facebook, Livejournal, Youtube, and Twitter. We will read academic and popular writing addressing these questions, and students will also investigate questions of digital culture through creative production. Class work will include primary and secondary research, analytic writing, blogging, and video remix. 3 hrs. sem/3 hrs. screening SOC (L. Stein)

FYSE 1343 The Migrant Experience (Fall)
Migration is a powerful force shaping both individual identities and composition of communities. Some scholars have argued that mobility increasingly defines what it means to be modern. In this seminar we will explore migration experiences through literary works ranging from The Grapes of Wrath to How the Garcia Girls Lost their Accents. We will supplement these works of literature with selections of research articles from the social sciences that engage the questions and situations depicted in the works of fiction. Through readings, class discussions, and an array of writing assignments, we will gain a deep understanding of the migration experience as well as how scholars from different disciplines approach migration as an object of study. 3 hrs. sem. SOC NOR (P. Nelson)

FYSE 1344 Time Around A Table: A Culinary History of Italy (Fall)
Food is a window into the culture and values of any society. In this seminar we will explore the history of Italian culture by investigating the ever-changing issues relating to food, through books, articles, films, recipes, and cooking. How did production and consumption change over time? What did the Ancient Romans eat? What was Italian cuisine like before pasta and tomatoes? What triggered the Italian appetite
to change? Such questions allow us to examine what culinary choices reveal about today’s Italy. 3 hrs. sem. **HIS EUR** (I. Brancoli Busdraghi)

**FYSE 1345 The Art of Contemplation (Fall)**
What would it be like to attend to oneself, to others, and to the world with the concentration and insight of a Zen-inspired poet? How does a forest, a river, a neighborhood, or a city feel to an artist or writer in open attentiveness to the immediate environment? This seminar invites students to experience contemplative knowing of self and surroundings through practices of meditation, observation, journaling, photographing, and sketching. We will define contemplative knowing through our own critical engagement with essays, poems, installations, and films arising from meditative practices in ancient and modern times. Our study begins with Japanese literary and visual artists Saigyo, Basho, Buson, and Ozu. We will then explore recent examples of contemplative engagement in works by international artists Andy Goldsworthy, Olafur Eliasson, Tabaimo, and Maya Lin. We conclude with a problematical question: does contemplative observation open us to compassion for others? To probe this issue we will examine works by street photographer JR and documentary filmmaker Zana Briski. 3 hrs. sem/disc. **ART AAL** (C. Cavanaugh)

**FYSE 1346 Mathematical Modeling in Biology and Epidemiology (Fall)**
Population growth, species interactions, and the transmission and treatment of infectious diseases have long been central foci in biology. Mathematical modeling has tremendously influenced the ongoing research in these areas and has greatly contributed to our understanding. In this seminar we will investigate a variety of discrete and continuous mathematical models used in these areas. We will explore original research and will learn how to critique existing models. We will formulate and investigate our own questions by building, analyzing, and testing new models. (Calculus) 3 hrs. sem. **DED** (D. Dorman)

**FYSE 1347 Everything A Cappella (Fall)**
In this seminar we will explore the role of vocal music in art, society, and personal expression through the history and style of a cappella singing from antiquity to the present. We will create a cappella group performance projects that emphasize vocal sounds, different cultural traditions, and individual talents. Group discussions will address how this music reflects human experience and society. Writing assignments will include music reviews and essays. Concepts in vocal technique, improvisation, and ensemble singing will be explored. Specific interest in vocal music is encouraged but no prior vocal study is required. 3 hrs. sem. **ART** (J. Buettner)

**FYSE 1348 The EU: A Global Actor (Fall)**
With 27 members and 498 million citizens, the European Union (EU) has become a global actor that is hard to ignore. In this seminar we will focus on the historical development of this unique economic and political entity and on its increasing importance in the world. We will reflect on both the opportunities and the limitations of the EU to solve global issues. We will study the inner workings of the EU as well as its role in several policy areas such as trade, development, security, and environmental policy. We will also address the EU’s impact on neighboring countries and the bilateral relations of the EU with key players in the world, notably the United States, Russia, and China. 3 hrs sem. **SOC EUR** (O. Eglene)

**FYSE 1349 American Constitutional Democracy (Fall)**
In this seminar we will examine the principles and practices of the American political regime. Our goal is to grasp the evolving relationship between major public controversies in American politics, and the theoretical writings on liberty and equity that have influenced America’s political development. Topics and texts will include the founding debates and documents, Tocqueville’s interpretation of American democracy, Mill’s defense of liberty, the Lincoln-Douglas debates, and a range of landmark Supreme Court cases that confront the enduring tension between majority rule and the protection of minority rights. 3 hrs. sem. **PHL SOC NOR** (M. Williams)

**FYSE 1350 Prejudice and Discrimination in America (Fall)**
Prejudice and discrimination have long been the focus of psychological research, yet clear solutions to these intractable problems remain elusive. In this seminar we will explore the origins of stereotypes and their relationship to prejudice and discrimination. We will consider historical and contemporary prejudice, explore its prevalence, its social and personal consequences, as well as possible avenues to reduce or eliminate its existence. We will read research literature, news stories, legal writings, fiction, and social commentary. Although we will focus primarily on ethnicity and race, prejudice based on sex, sexual orientation, and other dimensions will also be considered. 3 hrs. sem. SOC NOR (C. Velez)

FYSE 1351 Ancient Alexandria: Crucible of Religious Innovation (Fall)
Alexandria was one of the most important cities of the ancient Mediterranean world. Melding elements of Pharaonic Egypt and Alexander the Great’s world, it became a major center for the arts and sciences. It also became a crucible for religious innovation, which will be the focus of this seminar. Reading both ancient and modern sources, we will examine the ways Alexandria’s earliest leaders linked Egyptian and Hellenistic religious traditions, the role of Alexandria’s Jews in the shaping of Diaspora Judaism, the contributions its churches made to the development of Christianity, and how the proponents of these traditions interacted with one another. 3 hrs. sem. PHL HIS CMP AAL (L. Yarbrough)

FYSE 1352 Narrating Space and Place (Fall)
In this seminar we will study how space and place are represented in literature, film, and art. We will get acquainted with theories about the differences between space and place, place and non-place, as well as the exchanges between urban, suburban, and rural environments. We will read texts by Jorge Luis Borges, Georges Perec, and César Aire; discuss the theories of Gaston Bachelard and Marc Augé; analyze artwork by Giovanni Battista Piranesi and Johann Moritz Rugendas; and comment on modern urban planning in Latin America. Writing assignments will focus on strategies for narrating and describing places, both the real places we live in, and the imaginary spaces we project in our mental world, from college campuses and rural towns, to metropolises and cemeteries. 3 hrs. sem. ART (R. Pareja)

FYSE 1353 Poetry in Exile (Fall)
In this seminar we will read and study poetry written in Spanish and English. We will cover a selection of 20th and 21st century Spanish-American and Spanish poets who wrote in exile, such as Vicente Huidobro, Pablo Neruda, Jorge Luis Borges, Federico Garcia Lorca, César Vallejo, Cristina Peri Rossi, Julia Álvarez, and many others. Our main purpose is to undertake close readings of poetic texts, taking into consideration issues of voice, space, and diasporas. This seminar will be taught in Spanish and will cover comparisons between the two languages. This is an appropriate seminar for native speakers of Spanish, students who are bilingual, and students who have scored 720 or above on the Spanish SAT II, or 5 on the Spanish AP. 3 hrs. sem. LIT LNG AAL EUR (P. Saldarriaga)

FYSE 1354 The American Dream: Fact or Fantasy? (Fall)
This seminar is designed for non-native speakers of English, and aims to answer the question, “What is the American Dream?” We will consider the ways that the American Dream has been conceptualized by historians, politicians, journalists, activists, and artists. We will read works by authors such as Alexis de Tocqueville, James Baldwin, Betty Friedan, Howard Zinn, Maya Angelou, Julia Alvarez, and Jennifer Hochschild. Film screenings include How the West Was Won (1962) and Crash (2004). Students will develop a range of skills for academic speaking, reading, and research, and will write multiple drafts of short and long papers. 3 hrs. sem. SOC NOR (S. Shapiro)

FYSE 1355 Oratory: Winning the Soul with Words (Fall)
What do the great speeches of history have in common with a winning slam poem, an inspirational locker room speech, or a TEDTalk gone viral? Do the tools of persuasion change when the speaker is fictional? With guidance from Aristotle and Winston Churchill, we will apply the principles of rhetoric to a wide variety of speeches in which a highly-motivated speaker attempts to “win the soul” of the audience. In addition to analytical writing, students will deliver two short speeches of their own, completing an
immersion into oratory designed to help them communicate with precision, empathy, and authority. 3 hrs. sem. (D. Yeaton)
**STUDY ABROAD**

Nearly 60% of each Middlebury class studies abroad in the junior year and some 70% of these students take courses in their discipline in the language of the host country and/or engage in advanced language study. Students who plan to study abroad, whether as part of a language major, international studies major, or some other 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 or stop by the Office of International Programs and Off-Campus Study (Sunderland 127). Study abroad guidelines are available at [http://www.middlebury.edu/international/sa](http://www.middlebury.edu/international/sa).

---

**Pre-Medical, Pre-Dental, and Pre-Veterinary Requirements**

Academic Requirements: Students aspiring to careers in health professions are not required to major in science. Successful candidates represent a wide spectrum of majors. No matter which major is chosen, students wanting to attend a professional school must complete the following courses, and should do so before the end of the junior year if they want to enter medical, dental, or veterinary school the fall following their graduation from Middlebury. However, it is becoming more common for students to enter medical school one or more years after graduation.

- BIOL 0140 Ecology and Evolution
- BIOL 0145 Genetics and Cell Biology
- CHEM 0103, 0104 Fundamentals of Chemistry I & II ([try to take first year](#))
- CHEM 0241, 0242 Organic Chemistry I & II
- MATH 0121, 0122 Calculus I & II ([and/or Statistics for some 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: Biochemistry, Comparative Vertebrate Biology, or Molecular Genetics

**Please Note:**

- a) Although most medical schools do not require a full year of calculus, second-semester calculus is a corequisite for Middlebury’s PHYS 0110. Calculus-based physics is not required for medical school.
- b) It is strongly suggested that students get further experience in biology.
- c) A few medical schools require biochemistry, and many schools recommend it.
- d) Preveterinary students must take biochemistry and statistics, and may be required to take three or more biology courses.
- e) Some dental schools require biochemistry and psychology.
- f) 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:**

- [Medical School Admission Requirements (MSAR)](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/healthhp](http://www.middlebury.edu/academics/options/preprof/healthhp).
- There will be a general meeting to introduce new students to the premedical program on **October 11, 2011, at 6:30 p.m. in Bi Hall 104.**
- Students are encouraged to meet with the Health Professions Advisor prior to their junior 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

**Tom Root**, Professor of Biology  
Co-Chair of the Health Professions Committee  
Extension 5434; Office: MBH 351
## 2011-2012 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>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 0150</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</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>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>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>Latin (Classics Dept.)</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>n/a</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calculus AB</td>
<td>4 or 5</td>
<td>1 unit</td>
<td>MATH 0121</td>
<td></td>
</tr>
<tr>
<td>Calculus BC</td>
<td>4 or 5</td>
<td>2 units</td>
<td>MATH 0121 and MATH 0122</td>
<td></td>
</tr>
<tr>
<td>Calculus BC</td>
<td>3 or AB subscore of 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>
<td></td>
</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>5</td>
<td>1 unit</td>
<td>PHYS 0110</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, MATH 0116, 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. Official AP Score reports must be reported to Middlebury College no later than the end of the student’s second semester.
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 no more than two of the four categories above (as determined by the Curriculum Committee). If two of the four categories are listed for a single course, a student may choose which category the course will fulfill, but a single course cannot count for two categories. 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.
DEPARTMENTS OF INSTRUCTION
INFORMATION FOR FIRST-YEAR STUDENTS

The information below affords new students an idea of the course options available. Most of you will be indicating interest in three Fall 2011 courses when you register for your first-year seminar. The departmental listings below show offerings available to first-year students for both Fall 2011 and Spring 2012 semesters to aid in your long-range planning. Please note that any course outside of the first year seminar that is listed as college writing cannot be taken during the fall semester.

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

AMST 0101 Intro to American Studies (Spring)
AMST/FMMC 0104 Television and American Culture (Spring)
AMST/REL1 0170 /HIST 0228 Religion in America (Fall)
AMST/ENAM 0206 Nineteenth-Century American Literature (Fall, Spring)
AMST/ENAM 0209 American Lit. & Culture: Origins-1830 (Fall)
AMST 0210 Formation of Modern American Culture I: 1830-1919 (Fall)
AMST 0211 Formation of Modern American Culture II: 1920-2001 (Spring)
AMST/HIST 0216 History of American Women (Spring)
AMST/HIST 0217 The History of Urban America (Fall)
AMST/MUSC 0232 Music in the United States (Fall)
AMST 0245 American Landscape: 1825-1865 (Spring)
AMST/ENAM 0252 Science Fiction (Spring)
AMST/ENAM 0253 Religion in the Borderlands (Spring)
AMST 0302 Love, Sex, Race and Disability (Fall)
AMST 0303 Visions of Citizenship (Fall)

As well as the following first-year seminars:
FYSE 1335 Cold War Culture (Fall)
FYSE 1336 “Tell About the South”: Exploring Southern Cultures (Fall)

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

ARABIC
Arabic offers the following courses open to first-year students:

ARBC 0101 Beginning Arabic I (Fall)
ARBC 0102 Beginning Arabic II (Winter) (preq. of ARBC 0101)
ARBC 0103 Beginning Arabic III (Spring) (preq. of ARBC 0102)
ARBC 0212 The Arabic Novel in Translation (Fall)

ART: See HISTORY OF ART AND ARCHITECTURE or STUDIO ART

BIOLOGY
Biology offers the following courses open to first-year students:

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

As well as the following first-year seminars:
FYSE 1337 Can Vermont’s Forests Help Us Achieve Carbon Neutrality? (Fall)
FYSE 1338 Biology of Stress (Fall)

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. 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 Analysis course (BIOL 0211; offered every winter term) 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:

CHEM 0101  World of Chemistry (Winter)
CHEM 0103  General Chemistry I (Fall, Spring)
CHEM 0104  General Chemistry II (Fall, Spring)
CHEM 0107  Advanced General Chemistry (Fall)

As well as the following first-year seminar:
FYSE 1259  Science and Science Fiction (Fall)

Students intending to major in Chemistry or Biochemistry are strongly encouraged to complete CHEM 0104 or CHEM 0107 by the end of their first year. 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 the end of their first year. Both groups of students can then take Organic Chemistry (CHEM 0241 & 0242) 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.

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:

CHNS 0101  Beginning Chinese (Fall)
CHNS 0102  Beginning Chinese (preq. CHNS 0101 or equivalent) (Winter)
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:

CLAS/GREK 0101  Beginning Greek I (Winter)
CLAS/GREK 0102  Beginning Greek II (Spring)
CLAS/HIST 0132  History of Rome (Fall)
CLAS 0143  The Rise and Fall of the Roman Republic (Spring)
CLAS 0190  Greek and Roman Comedy (Spring)
CLAS/HARC 0236  Cities of Vesuvius (Fall)
CLAS/PHIL 0276  Roman Philosophy (Fall)

(Students with the appropriate background may also join upper-level language courses offered in Greek, and Latin; please contact the instructor.)

COMPARATIVE LITERATURE
CMLT 0101 is a gateway course to all of the Colleges literature majors. The course is open to first year students who have completed their first year seminar.

CMLT 0101  Introduction to World Literature (Spring)
COMPUTER SCIENCE
The Department of Computer Science is offering the following courses for first-year students. Most students should start with either 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 (Fall, Spring)
CSCI 0150  Computing for the Sciences (Fall)
CSCI 0200  Mathematical Foundations of Computing (Spring)
CSCI 0201  Data Structures (Fall, Spring)
CSCI 0202  Computer Architecture (Fall)

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

ECON 0150  Introductory Economics (Macro) (Fall, Spring)
ECON 0155  Introductory Economics (Micro) (Fall, Spring)
ECON 0205  Economics of Investing* (Fall, Spring)
ECON 0210  Economic Statistics (Fall, Spring)
ECON 0211  Regression Analysis (Fall, Spring)
ECON 0224  Economic History of Latin America (Fall)
ECON 0226  Law and Economics (Fall)
ECON 0228  Econ of Agricultural Transition (Fall)
ECON 0250  Macro Theory (Fall, Spring)
ECON 0255  Micro Theory (Fall, Spring)
ECON 0265  Environmental Economics (Fall)
ECON 0275  Urban Economics (Fall)

As well as the following first-year seminars:
FYSE 1062  Economy and Culture in the Great Depression (Fall)

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:

EDST/WRPR 0102  English Lang in Global Context (Spring)
EDST 0115  Education in the USA (Fall, Spring)
EDST 0120  Foundations of Peace Education (Spring)
EDST/ENAM 0203  Taboos and Trends in Literature for Children and Young Adults (Fall)
EDST/ENAM 0211  Global Perspectives in Literature for Youth (Spring)

As well as the following first-year seminar:
FYSE 1340  Race, Class, and Educational Inequality (Fall)

ENGLISH AND AMERICAN LITERATURES
The Department of English and American Literatures offers the following courses for first-year students:

ENAM 0103  Reading Literature (Spring)
ENAM 0108  Animals in Literature and Culture (Fall)
ENAM/WAGS 0114  Reading Women’s Writing (Spring)
ENAM 0170  Writing Poetry, Fiction, Nonfiction (Fall, Spring)
ENAM/WAGS 0172  Writing Gender and Sexuality (Spring)
ENAM 0175  Poetry Workshop (Fall)
ENAM/RELI 0180  An Introduction to Biblical Literature (Spring)
ENAM 0201  British Literature and Culture I (Fall)
ENAM 0202  British Literature and Culture (Spring)
ENAM/EDST 0203  Taboos and Trends in Literature for Children and Young Adults (Fall)
ENAM 0204  Foundations of English Literature (Fall, Spring)
enAM/LITS 0205  Introduction to Contemporary Literary Theory (Fall, Spring)
enAM/AMST 0206  Nineteenth-Century American Literature (Fall, Spring)
As well as the following first-year seminars:
FYSE 1066 Voices Along the Way (Fall)
FYSE 1144 Jane Austen & Film (Fall)
FYSE 1153 Poems, Poets, Poetry (Fall)
FYSE 1158 Passages from India (Fall)
FYSE 1167 Shakespeare's Characters (Fall)
FYSE 1203 The Beast in the Jungle (Fall)
FYSE 1341 The Brontë Sisters (Fall)

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 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 thirteen 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 (Fall, Spring)
ENVS 0211 Conservation and Environmental Policy (Fall, Spring)
ENVS 0215 Nature's Meanings (Fall, Spring)
ENVS/DANC 0277 Body and Earth (Fall, Spring)

Ideally, prospective environmental studies majors should take the three introductory core courses (ENVS 0112, 0211, and 0215) in the first two years. All three, plus the fourth core course, GEOG 0320 Geographic Information Systems, 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 for first-year students without prerequisites (additional courses may be taken in the spring with prereqs of FMMC 0101 or 0102 completed in the fall):
FMMC 0101 Aesthetics of the Moving Image (Fall, Spring)
FMMC 0102 Film History (Fall)
FMMC/AMST 0104 Television and American Culture (Spring)
FMMC/HARC 0203 Bollywood & Beyond (Fall)
FMMC/ENAM 0239 Cinema of Alfred Hitchcock (Fall)
FMMC/WAGS 0267 Gender, Sexuality & Media (Fall)
As well as the following first-year seminar:
FYSE 1342 Creativity in the Digital Age (Fall)

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>FREN 0101</td>
<td>Beginning French (Fall)</td>
</tr>
<tr>
<td>FREN 0102</td>
<td>Beginning French Continued (Winter) (prereq. FREN 0101)</td>
</tr>
<tr>
<td>FREN 0103</td>
<td>Beginning French Continued (Spring) (prereq. FREN 0102)</td>
</tr>
<tr>
<td>FREN 0203</td>
<td>Intensive Intermediate French (Fall) (prereq. FREN 0103 or placement exam)</td>
</tr>
<tr>
<td>FREN 0205</td>
<td>Toward Liberated Expression (Fall, Spring) (prereq. FREN 0203 or placement exam)</td>
</tr>
<tr>
<td>FREN 0210</td>
<td>Identity in French Literature (Fall, Spring) (prereq. FREN 0205 or placement exam)</td>
</tr>
<tr>
<td>FREN 0221</td>
<td>Romanticism to Modernism (Fall, Spring) (Can only register for 0221A or 0221C) (prereq. FREN 0210, or FREN 0205 by approval, or placement exam)</td>
</tr>
</tbody>
</table>

As well as the following first-year seminar:
FYSE 1348 The EU, a Global Actor (Fall)

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 0100</td>
<td>Place and Society: Local to Global (Fall)</td>
</tr>
<tr>
<td>GEOG 0207</td>
<td>Resource Wars (Fall)</td>
</tr>
<tr>
<td>GEOG 0210</td>
<td>Geographic Perspectives on International Development (Spring)</td>
</tr>
<tr>
<td>GEOG 0213</td>
<td>Population Geography (Fall)</td>
</tr>
<tr>
<td>GEOG 0215</td>
<td>Political Geography (Spring)</td>
</tr>
<tr>
<td>GEOG 0216</td>
<td>Rural Geography (Spring)</td>
</tr>
<tr>
<td>GEOG 0217</td>
<td>Geography of Islands (Spring)</td>
</tr>
<tr>
<td>GEOG 0220</td>
<td>Geopolitics of the Middle East (Spring)</td>
</tr>
<tr>
<td>GEOG 0225</td>
<td>Environmental Change in Latin America (Spring)</td>
</tr>
</tbody>
</table>

As well as the following first-year seminar:
FYSE 1343 The Migrant Experience (Fall)

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOL 0104</td>
<td>Earthquakes and Volcanoes (Spring)</td>
</tr>
<tr>
<td>GEOL 0112</td>
<td>Environmental Geology (Fall, Spring)</td>
</tr>
<tr>
<td>GEOL 0142</td>
<td>The Ocean Floor (Spring)</td>
</tr>
<tr>
<td>GEOL 0161</td>
<td>Elements of Oceanography (Fall)</td>
</tr>
<tr>
<td>GEOL 0170</td>
<td>Dynamic Earth (Fall)</td>
</tr>
</tbody>
</table>

As well as the following first-year seminar:
FYSE 1120 Earth Resources: Origin, Use, and Environmental Impact (Fall)

GEOL 0112 and GEOL 0170 provide students with relatively broad 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; GEOL 0104 focuses on the fundamental causes of earthquakes and volcanic eruptions and the wide range of secondary effects (e.g., landslides, tsunami, etc.) that accompany these natural disasters. GEOL 0161 utilizes Middlebury College's research vessel R/V Baldwin and has weekly labs on Lake Champlain. All courses are open to non-majors, as well as potential majors. Students planning to major in geology are strongly encouraged to take 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. 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 0101 Beginning German (Fall)
GRMN 0102 Beginning German Continued (Winter) (GRMN 0101 or equiv)
GRMN 0103 Beginning German Continued (Spring) (GRMN 0101 and
GRMN 0102, or equiv.)
GRMN 0111 Accelerated Beginning German (Spring)
GRMN 0201 Intermediate German (Fall) (GRMN 0103 or equiv.)
GRMN 0202 Intermediate German Continued (Spring) (GRMN 0201 or equiv.)

Prerequisite for all 0300-level courses and higher is GRMN 0202 or the equivalent. All courses listed here are taught in German unless otherwise noted.
GRMN 0304 Advanced Writing (Fall) (Must register for 0304A)
GRMN 0310 German In Its Cultural Context (Spring)
GRMN 0313 How Grim Are the Grimm Brothers (Fall)

As well as the following first-year seminar:
FYSE 1207 Stories, Myths, and National Identity (Fall)

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 courses; please contact the instructor.
CLAS/GREK 0101 Beginning Greek I (Winter)
CLAS/GREK 0102 Beginning Greek II (Spring)

HEBREW-CLASSICAL
This will not be offered during the 2011-2012 academic year.

HEBREW-MODERN
Modern Hebrew offers the following courses open to first-year students:
HEBM 0101 Introductory Modern Hebrew I (Fall)
HEBM 0102 Introductory Modern Hebrew II (Winter)
HEBM 0103 Introductory Modern Hebrew III (Spring)

HISTORY
The following history courses are open to first-year students:
HIST 0103 The Making of Europe (Fall)
HIST 0105 The Atlantic World, 1492-1900 (Spring)
HIST 0106 Colonial Latin America (Fall)
HIST 0107 Modern Latin America (Spring)
HIST 0109 History of Islam and the Middle East, Since 1453 (Fall)
HIST 0110 Modern South Asia (Fall)
HIST 0111 Early East Asia (Fall)
HIST 0112 Modern East Asia (Spring)
HIST 0114 History of Modern Africa (Fall)
HIST/CLAS 0132 History of Rome (Fall)
HIST 0206 The United States and the World Since 1898 (Spring)
HIST 0215 Twentieth-Century America, 1960-2000 (Fall)
HIST/AMST 0216 History of the American West (Spring)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST/AMST 0217</td>
<td>The History of Urban America (Fall)</td>
</tr>
<tr>
<td>HIST 0228/RELI/AMST 0170</td>
<td>Religion in America (Fall)</td>
</tr>
<tr>
<td>HIST 0231</td>
<td>Imperial China (Spring)</td>
</tr>
<tr>
<td>HIST 0232</td>
<td>Modern China (Fall)</td>
</tr>
<tr>
<td>HIST/JAPN 0235</td>
<td>History of Pre-Modern Japan (Fall)</td>
</tr>
<tr>
<td>HIST/JAPN 0236</td>
<td>The History of Modern Japan (Spring)</td>
</tr>
<tr>
<td>HIST/PHIL 0237</td>
<td>Chinese Philosophy (Fall)</td>
</tr>
<tr>
<td>HIST 0243</td>
<td>The Mediterranean World, 400-1600 (Spring)</td>
</tr>
<tr>
<td>HIST 0245</td>
<td>History of Modern Europe: 1800-1900 (Fall)</td>
</tr>
<tr>
<td>HIST 0247</td>
<td>Imperial Russia (Fall)</td>
</tr>
<tr>
<td>HIST 0248</td>
<td>History of the Soviet Union (Spring)</td>
</tr>
<tr>
<td>HIST 0249</td>
<td>Germany in the Long Nineteenth Century (Spring)</td>
</tr>
<tr>
<td>HIST 0253</td>
<td>British History: 1603-1815 (Spring)</td>
</tr>
<tr>
<td>HIST 0257</td>
<td>The Holocaust (Spring)</td>
</tr>
<tr>
<td>HIST 0266</td>
<td>Egypt, Iran, and Turkey: Alternative Modernizations (Spring)</td>
</tr>
<tr>
<td>HIST/PHIL 0305</td>
<td>Confucius and Confucianism (Spring)</td>
</tr>
<tr>
<td>HIST/PHIL 0319</td>
<td>Readings in the Philosophy of History (Fall)</td>
</tr>
<tr>
<td>HIST 0322</td>
<td>History of Latinos in the United States (Spring)</td>
</tr>
<tr>
<td>HIST 0359</td>
<td>The Experience of Total War (Fall)</td>
</tr>
<tr>
<td>HIST 0369</td>
<td>The East India Company (Spring)</td>
</tr>
<tr>
<td>HIST 0375</td>
<td>Struggles for Change in Southern Africa (Spring)</td>
</tr>
<tr>
<td>HIST 0391</td>
<td>Native Americans in the America Imagination (Spring)</td>
</tr>
<tr>
<td>HIST 0397</td>
<td>America and the Pacific (Spring)</td>
</tr>
</tbody>
</table>

As well as the following first-year seminars:
- FYSE 1021: Love and Death in Western Europe, 1300-1900 (Fall)
- FYSE 1056: The Black Death (Fall)
- FYSE 1246: Race & Difference in Twentieth-Century America (Fall)
- FYSE 1247: Everyday Life in South Africa, 1948-Present (Fall)

**HISTORY OF ART AND ARCHITECTURE**
The Department of History of Art and Architecture offers the following courses for first-year students:
- HARC 0100: Monuments and Ideas in Western Art (Fall, Spring)
- HARC 0102: Monuments and Ideas in Asian Art (Fall)
- HARC 0130: Introduction to Architectural Design (Fall, Winter, Spring)
- HARC 0201: Italian Renaissance Art (Spring)
- HARC 0202: Modern Art (Fall)
- HARC/FMMC 0203: Bollywood and Beyond (Fall)
- HARC 0204: Approaches to Islamic Art (Spring)
- HARC 0211: American Design (Spring)
- HARC 0220: Art of the City (Spring)
- HARC 0223: The Classical Tradition in Architecture (Spring)
- HARC 0225: Topics in East Asian Architecture (Spring)
- HARC 0230: Modern Architecture (Spring)
- HARC 0231: Architecture and the Environment (Fall)
- HARC 0232: American Architecture and Urbanism (Fall)
- HARC/CLAS 0236: Cities of Vesuvius (Fall)
- HARC 0251: Court, Castle & Cathedral: The Gothic World (Fall)
- HARC 0260: Art Since 1960 (Spring)
- HARC 0264: Art, Change, and the Global Environment (Spring)

As well as the following first-year seminar:
- FYSE 1174: The Art and Era of Andy Warhol (Fall)

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 is required for those majors pursuing the architectural studies track.

**INTERDEPARTMENTAL**
Interdepartmental courses open to first-year students are as follows:

Page | 21
INTD/MATH 0100  A World of Mathematics (Fall)
INTD/THEA 0206  Math/Science Contemporary Theatre (Fall)

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 (with the possible exception of international students) 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:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 0150</td>
<td>Introductory Macroeconomics (Fall, Spring)</td>
</tr>
<tr>
<td>ECON 0155</td>
<td>Introductory Microeconomics (Fall, Spring)</td>
</tr>
<tr>
<td>PSCI 0103</td>
<td>Introduction to Comparative Politics (Fall, Spring)</td>
</tr>
<tr>
<td>PSCI 0109</td>
<td>International Politics (Fall, Spring)</td>
</tr>
</tbody>
</table>

INTERNATIONAL 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 studies home page: [http://www.middlebury.edu/academics/is](http://www.middlebury.edu/academics/is)

In addition to language requirements, regional courses, and a disciplinary specialization, this major has a requirement of a
core course that must be taken at Middlebury before study abroad. This core course, INTL 0101 (Introduction to
International Studies), will be offered in the Fall 2011 semester.

AFRICAN STUDIES (track of International Studies)
Students interested in this track should consult with the director of African Studies.

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

EUROPEAN STUDIES (track of International Studies)
The European studies track combines expertise in a foreign language, cultural understanding, disciplinary specialization,
interdisciplinary study, and study abroad, usually at one of the Middlebury Schools Abroad. For appropriate courses for
first-year students, see entries for international studies, as well as the French, German, Italian, and Spanish departments.
Students are strongly encouraged to begin or continue a language in their first semester, and to plan their program so as to be
able to spend a full year abroad if possible at one of the Middlebury Schools Abroad in the region.

LATIN AMERICAN STUDIES (track of International Studies)
The Latin American studies track combines language expertise, cultural understanding, disciplinary specialization,
interdisciplinary study, and study abroad on an approved program in Latin America. For appropriate courses for first-year
students, see entries for international studies, Spanish, and Portuguese. Students are strongly encouraged to begin or
continue Spanish or Portuguese in their first semester, and to plan their program so as to be able to spend a full year abroad if possible.

MIDDLE EAST STUDIES (track of International Studies)
The Middle East studies track combines expertise in a foreign language, cultural understanding, disciplinary
specialization, interdisciplinary study, and study abroad. For appropriate courses for first-year students, see entries for
international studies, as well as the Arabic or Hebrew program. Students are strongly encouraged to begin or
continue Arabic or Hebrew in their first semester, and to plan their program so as to be able to spend a full year abroad if possible at one of Middlebury’s Schools Abroad in Egypt, Israel, or Jordan.

RUSSIAN AND EAST EUROPEAN STUDIES (track of International Studies)
The Russian and East European studies track combines language expertise, cultural understanding, disciplinary specialization, and interdisciplinary study. An integral part of the program is also study abroad in Russia at one of the School in Russia's three sites, in Irkutsk, Moscow, or Yaroslavl. Students should refer to the Russian and international studies entries for appropriate courses. Students are strongly encouraged to begin or continue study of the Russian language in their first semester, and to plan their program so as to be able to spend a full year abroad if possible.

*SOUTH ASIAN STUDIES* (track of International Studies)
Students interested in this track should consult with the Director of South Asian Studies.

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

- **ITAL 0101** Intensive Beginning Italian (Fall)
- **ITAL 0102** Intensive Beginning Italian (Winter) (preq. ITAL 0101)
- **ITAL 0103** Intensive Beginning Italian (Spring) (preq. ITAL 0102)

Admission after placement exams with instructor's approval:
- **ITAL 0251** An Introduction to Contemporary Italy (Fall)
- **ITAL 0252** Italian Culture from Fascism to the Present (Spring)

As well as the following first-year seminar:
- **FYSE 1344** Time Around A Table: A Culinary History of Italy (Fall)

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, 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/SOAN 0110** Current Social Issues in Japan (Fall)
- **JAPN 0198** Japanese Poetry (Spring)
- **JAPN 0217** Contemporary Japanese Fiction (Spring)
- **JAPN/SOAN 0230** Rethinking the Body in Contemporary Japan (Fall)
- **JAPN/HIST 0235** History of Pre-Modern Japan (Fall)
- **JAPN/HIST 0236** History of Modern Japan (Spring)
- **JAPN/WAGS 0245** Women’s Activism in Contemporary Japan (Fall)
- **JAPN 0290** The Tale of the Genji (Spring)
- **JAPN/SOAN 0330** Global Japanese Culture (Spring)

As well as the following first-year seminar:
- **FYSE 1345** The Art of Contemplation (Fall)

**LATIN**
Students with the appropriate background may also join upper-level courses; please contact the instructor.

**LINGUISTICS**
The Linguistics Program offers the following courses open to first-year students:
LNGT 0101  Introduction to Linguistics (Fall)
LNGT 0102  Introduction to Sociolinguistics (Spring)

LITERARY STUDIES
The Literary Studies Program offers the following courses open to first-year students:
LITS/ENAM 0205  Introduction to Contemporary Literary Theory (Fall, Spring)
LITS/ENAM 0259  Cultural Crossings: Studies in Literary Influence (Spring)

MATHEMATICS
The Department of Mathematics offers the following courses for first-year students:
MATH/INTD 0100  A World of Mathematics (Fall)
MATH 0116  Intro to Statistical Science (Fall)
MATH 0121  Calculus I (Fall, Spring)
MATH 0122  Calculus II (Fall, Spring)
MATH 0200  Linear Algebra (Fall, Spring)
MATH 0223  Multivariable Calculus (Fall, Spring)
MATH 0225  Topics in Linear Algebra and Differential Equations (Spring)

As well as the following first-year seminars:
FYSE 1229  Discovering Infinity (Fall)
FYSE 1346  Mathematical Modeling in Biology and Epidemiology (Fall)

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:
BIOL 0140  Ecology and Evolution (Fall, Spring)
BIOL 0145  Cell Biology and Genetics (Fall, Spring)
CHEM 0103  General Chemistry I (Fall, Spring)
CHEM 0104  General Chemistry II (Fall, Spring)
CHEM 0107  Advanced General Chemistry (Fall)
MATH 0121  Calculus I (Fall, Spring)
MATH 0122  Calculus II (Fall, Spring)

MUSIC
The Music Department offers the following courses open to first-year students:
MUSC 0101  Introduction to Western Music (Fall)
MUSC 0102  The Concert Experience (Spring)
MUSC 0130  Introductory Topics in Music History: 19th Century Romanticism in Music (Spring)
MUSC 0160  Fundamentals of Music Theory (Fall, Spring)
MUSC 0209  Music I (Fall) Must pass the music placement exam to take this course.
MUSC 0220  Music History I (Fall) Assumes ability to read music.
MUSC 0221  Music History II (Spring) Assumes ability to read music
MUSC 0225  European and Asian Operas: Crowns, serpents and high Cs (Fall) Assumes ability to read music.
MUSC 0230  Topics in Music History: Popular Music in the Modern Era (Spring)
MUSC/AMST 0232  Music in the United States (Fall) assumes ability to read music
MUSC 0240  Performing Musical Theater (Fall)
MUSC 0241  Performing Chamber Music (spring)
MUSC 0244  African Music and Dance Performance (Fall)
MUSC 0259  Musicianship (Spring) Must pass the music placement exam to take this course.
MUSC 0260  Music Theory II: Diatonic Theory (Fall) Must pass the music placement exam to take this course.

As well as the following first-year seminar:
FYSE 1347  Everything A Cappella (Fall)
Students wishing to take courses with a MUSC 0160 (Theory I) prerequisite need to take the music placement exam during the scheduled time in 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:

- BIOL 0145  Cell Biology and Genetics (Fall, Spring)
- BIOL 0216  Animal Behavior (Spring; prereq BIOL 0140 or 0145)
- CHEM 0103  Fundamental of Chemistry I (Fall, Spring)
- PSYC 0105  Introduction to Psychology (Fall, Spring)
- PSYC 0201  Psychological Statistics (Fall, Spring; prereq PSYC 0105)

OR

- BIOL 0211  Experimental Design and Statistics (Winter Term)

Students intending to 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 most at the 0200 level are open to first-year students. Some of them are devoted to special themes and others are more general. Students interested in majoring in Philosophy should take PHIL 0180 (Logic) in their first or second year, as well as either PHIL 0150 or PHIL 0151 (different versions of Introduction to Philosophy). The following are especially recommended for students with little or no background in philosophy:

- PHIL 0150  Introduction to the Philosophical Tradition (Spring)
- PHIL 0151  Introduction to Philosophy: Mortal Questions (Fall)
- PHIL 0180  Introduction to Modern Logic (Fall & Spring)
- PHIL 0206  Contemporary Moral Issues (Fall)
- PHIL 0214  Science and Society (Fall)
- PHIL/HIST 0237  Chinese Philosophy (Fall)
- PHIL/CLAS 0276  Roman Philosophy (Fall)
- PHIL/HIST 0305  Confucius and Confucianism (Spring)
- PHIL/HIST 0319  Philosophy of History (Spring)

As well as the following first-year seminar:
- FYSE 1081  "The Ancient Quarrel": Greek Philosophy, Tragedy, and Comedy (Fall)

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

- PHYS 0101  Physical Reality and Human Thought (Spring)
- PHYS 0109  Newtonian Physics (Fall, Spring)
- PHYS 0110  Electricity and Magnetism (Fall, Spring)
- PHYS 0155  An Introduction to the Universe (Fall)
- PHYS 0165  Physics in the Universe (Fall)
- PHYS 0201  Relativity and Quantum Physics (Fall) (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 Political Science Department offers the following courses open to first-year students:

- PSCI 0101  Introduction to Political Philosophy (Spring)
- PSCI 0102  The American Political Regime (Spring)
- PSCI 0103  Introduction to Comparative Politics (Fall, Spring)
- PSCI 0104  Introduction to American Politics (Fall, Spring)
Politics and the Studies of Politics (Fall)
International Politics (Fall, Spring)
African Politics (Spring)
Comparative Environmental Politics (Spring)
International Environmental Politics (Fall)
Federalism, State and Local Politics (Spring)
Contemporary Chinese Politics (Spring)
Soviet and Russian Politics (Spring)
East European Politics (Fall)
The Politics of Diversity in Western Europe (Spring)

As well as the following first-year seminars:
Love and Friendship (Fall)
World of Winston Churchill (Fall)
American Constitutional Democracy (Fall)

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 not be used to fulfill the field distribution requirement.

PORTUGUESE
Students interested in taking Portuguese above the introductory level (PGSE 0101) should contact Professor Mario Higa (mhiga@middlebury.edu) before the Fall semester to arrange a placement interview. Courses open to first-year students are:

Beginning Portuguese I (Fall)
Intermediate Portuguese I (Fall) (prereq. PGSE 0103 or placement)
Accel. Portuguese for Spanish Speakers/Advanced Learners I (Fall) (prereq. Placement at Spanish 0300 level or above).

PSYCHOLOGY
The Psychology Department offers the following courses open to first-year students:

Introduction to Psychology (Fall, Spring)
Psychological Statistics (Fall, Spring) (preq. PSYC 0105)
Social Psychology (Spring) (preq. PSYC 0105)
Personality Psychology (Spring) (preq. PSYC 0105)
Adolescence (Fall) (preq. PSYC 0105)
Psychological Disorders (Fall, Spring) (preq. PSYC 0105)
Child Development (Fall, Spring) (preq. PSYC 0105)

Prejudice and Discrimination in America (Fall)

Students planning to major in psychology 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 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:
The Christian Tradition (Fall)
Hindu Traditions of India (Spring)
The Islamic Tradition (Fall)
Religion in America (Fall)
RELI/ENAM 0180  An Introduction to Biblical Literature (Spring)
RELI 0190  Introduction to Religious Ethics (Fall)
RELI/SOAN 0208  The Sociology of Religion (Spring)
RELI 0209  Religion and Science: Mindfulness and Modern Psychology (Spring)
RELI 0220  Buddhist Traditions in India (Fall)
RELI 0223  The Buddhist Tradition in East Asia (Spring)
RELI 0225  Chinese Religions (Fall)
RELI 0236  The Tradition of the Eastern Orthodox Church (Fall)
RELI 0237  Christianity in Early Modern Europe (Spring)
RELI 0243  Islam in South Asia (Fall)
RELI 0253  The Prophet Muhammad (Spring)
RELI 0258  The Qur’an (Fall)
RELI 0262  The Formations of Judaism in Antiquity (Fall)
RELI 0272  African American Religious History (Fall)
RELI 0274  The Simple Life in American Culture (Spring)
RELI 0275  Separation of Church and State: Religious Foundations for an American Idea (Spring)
RELI/AMST 0276  Religion in the Borderlands (CW) (Spring)

As well as the following first-year seminar:
FYSE 1351  Ancient Alexandria: Crucible of Religious Innovation (Fall)

RUSSIAN
The Russian Department offers the following courses open to first-year students:
RUSS 0101  Beginning Russian (Fall)
RUSS 0102  Beginning Russian (preq. RUSS 0101) (Winter)
RUSS 0103  Beginning Russian (preq. RUSS 0102) (Spring)
RUSS 0122  The Russian Mind (in English) (Fall)
RUSS 0151  Golden Age Russian Literature (in English) (Spring)
RUSS 0201  Intermediate Russian (Fall) (preq. RUSS 0103 or equivalent)
RUSS 0202  Intermediate Russian (Spring) (preq. RUSS 0201 or equivalent)
RUSS/DANC 0241  Russian Ballet & Creation of Modern Culture (Fall)
RUSS 0311  Russian Culture & Civilization I (Fall) (prereq. RUSS 0202 or equiv.)
RUSS 0312  Russian Culture & Civilization II (Spring) (prereq. RUSS 0202 or equiv.)

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 the Middlebury summer session.

SOCIOLOGY/ANTHROPOLOGY
The Department of Sociology/Anthropology offers the following courses for first-year students:
SOAN 0103  Selected Topics in Sociocultural Anthropology (Fall, Spring)
SOAN 0105  Society and the Individual (Fall, Spring)
SOAN 0107  Introduction to Archaeology (Fall)
SOAN/JAPN 0110  Current Social Issues in Japan (Spring)
SOAN 0159  Human Origins, Culture, and Biodiversity (Spring)
SOAN/WAGS 0191  Introduction to Sociology of Gender (Fall)
SOAN 0201  Sociology of Labor and Labor Movements (Fall)
SOAN/RELI 0208  Sociology of Religion (Spring)
SOAN 0215  Sociology of Education (Fall)
SOAN 0221  Indigenous Peoples of the Americas (Spring)
SOAN 0222  Latina/os in the U.S. (Fall)
SOAN/JAPN 0230  Rethinking the Body in Contemporary Japan – In English (Fall)
SOAN 0252  Social Psychology in Sociology (Spring)
SOAN 0260  Globalization and its Discontents (Fall)
SOAN/WAGS 0262  Mobile Women: Transnational Work Patterns (Spring)
SOAN 0267  Global Health (Spring)
SOAN 0281  Celebrity (Spring)
As well as the following first-year seminar:
FYSE 1287 Latin American Immigration and the American Dream (Fall)

Students who intend to major in sociology/anthropology are encouraged to take SOAN 0105 (Fall, Spring) and SOAN 0103 (Fall, Spring), the two required 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 August 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. 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>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN 0101</td>
<td>Beginning Spanish I (Fall)</td>
</tr>
<tr>
<td>SPAN 0105</td>
<td>Accelerated Beginning Spanish (Fall, Spring)</td>
</tr>
<tr>
<td></td>
<td>(prereq. placement)</td>
</tr>
<tr>
<td>SPAN 0210</td>
<td>Intermediate Spanish I (Fall, Spring)</td>
</tr>
<tr>
<td></td>
<td>(prereq. SPAN 0103, SPAN 0105 or placement)</td>
</tr>
<tr>
<td>SPAN 0220</td>
<td>Intermediate Spanish II (Fall, Spring)</td>
</tr>
<tr>
<td></td>
<td>(prereq. SPAN 0210 or placement)</td>
</tr>
<tr>
<td>SPAN 0300</td>
<td>An Introduction to the Study of Hispanic Literature (Fall, Spring)</td>
</tr>
<tr>
<td></td>
<td>(prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0304</td>
<td>Ideas and Cultures of Spain (Fall)</td>
</tr>
<tr>
<td></td>
<td>(prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0305</td>
<td>Ideas and Cultures of Spanish America (Fall)</td>
</tr>
<tr>
<td></td>
<td>(prereq. SPAN 0220 or placement)</td>
</tr>
<tr>
<td>SPAN 0320</td>
<td>Hispanic Creative Writing (Fall)</td>
</tr>
<tr>
<td></td>
<td>(prereq. SPAN 0220 or placement)</td>
</tr>
</tbody>
</table>

As well as the following first-year seminar:
FYSE 1352 Narrating Space and Place (Fall)
FYSE 1353 Poetry in Exile (in Spanish) (Fall)

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:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 0158</td>
<td>Unconventional Drawing (Fall)</td>
</tr>
<tr>
<td>ART 0159</td>
<td>Studio Art I (Fall, Spring)</td>
</tr>
<tr>
<td>ART 0164</td>
<td>Sculpture and Video (Spring)</td>
</tr>
<tr>
<td>ART 0165</td>
<td>Two &amp; Three Dimensional Design (Spring)</td>
</tr>
<tr>
<td>ART 0180</td>
<td>Sculptural Architecture (Fall)</td>
</tr>
</tbody>
</table>

THEATRE AND DANCE
The Department of Theatre and Dance offer the following courses for first-year students:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARDV 0116</td>
<td>The Creative Process (Fall, Spring)</td>
</tr>
<tr>
<td>THEA 0101</td>
<td>Visual Creativity for the Stage (Fall)</td>
</tr>
<tr>
<td>THEA 0102</td>
<td>Acting I: Beginning Acting (Fall, Spring)</td>
</tr>
<tr>
<td>THEA 0111</td>
<td>Scenic Design I: Beginning (Fall)</td>
</tr>
<tr>
<td>THEA 0119</td>
<td>Fall Production Studio: Design (Fall)</td>
</tr>
<tr>
<td>DANC 0160</td>
<td>Introduction to Dance (Fall, Spring)</td>
</tr>
<tr>
<td>DANC 0163</td>
<td>From Africa to America (Fall)</td>
</tr>
<tr>
<td>DANC/RUSS 0241</td>
<td>Diaghilev’s Ballets Russes and the Creation of Modern Culture (Fall)</td>
</tr>
<tr>
<td>DANC 0260</td>
<td>Advanced Beginning Dance I (Fall, 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 (Fall, Spring)</td>
</tr>
</tbody>
</table>
DANC 0279  Movement Intentionality (Spring)

As well as the following first-year seminar:
FYSE 1257  Laughing Through Tears: Comedy of Beckett, Pinter, & Frayn (Fall)
FYSE 1355  Oratory: Winning the Soul with Words (Fall)

WOMEN’S and GENDER STUDIES
Women’s and Gender Studies is an interdisciplinary major program that employs gender as a fundamental category of analysis. The major requires two introductory-level courses, electives at the 0200 and 0300 level, a junior seminar in the theory and methods of women's studies, and a senior thesis or essay. The major also requires four to six related "field" courses in order to give students the opportunity to do in-depth work in a particular discipline.

- WAGS/ENAM 0114  Reading Women's Writing (Spring)
- WAGS/ENAM 0172  Writing Gender and Sexuality (Spring)
- WAGS/SOAN 0191  Introduction to Sociology of Gender (Fall)
- WAGS 0200  Foundations in Women’s and Gender Studies (Fall/Spring)
- WAGS/JAPN 0245  Women’s Activism in Contemporary Japan (Fall)
- WAGS/FMMC 0267  Gender, Sexuality & Media (Fall)
- WAGS/SOAN 0262  Mobile Women: Transnational Work Patterns (Spring)

Students interested in this major should take the following two courses as soon as possible so that they will be prepared for upper-level courses -- SOAN/WAGS 0191 Introduction to Sociology of Gender (Fall), and another introductory-level WAGS cross-listed course.

WRITING PROGRAM
The Writing Program offers the following courses for first-year students:
- WRPR 0100  The Writing Workshop I (Fall)
- WRPR 0101  The Writing Workshop II (Spring)
- WRPR/EDST 0102  English Language in Global Context (Spring)

As well as the following first-year seminar:
FYSE 1354  The American Dream: Fact or Fantasy? (Fall)
Placement Examination Information: June 2011

Most incoming students planning to enroll in courses in any of the departments below will need to take that department’s placement exam. Exams will be offered on Wednesday, September 7, from 11:00 a.m. to 1:00 p.m. Please review the chart below, as well as the “Instructions for On-line 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.

<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**<br>Farrell House 103 | • Only students with previous language instruction in Arabic can take the exam.  
• Placement exam results alone cannot earn College credit. | Oral and written exam | 15-minute interview and 45-minute written test | Nader Morkus, x5556 or nmorkus@middlebury.edu |
| **Biology**<br>McCardell Bicentennial Hall 104 | • 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 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 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 coursework should enroll directly in BIOL 0145 or BIOL 0140 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 Jeremy Ward, x3499 for questions about the Cell Biology and Genetics exam; Professor Sallie Sheldon, x5436, or Andi Lloyd, x3165, for questions about the Ecology and Evolution exam |
|**Chemistry and Biochemistry Exam available on-line** | If you have already completed the exam on-line, see Professor Jeff Byers on Wednesday, September 7 between 11:00 a.m. and 1:00 p.m. in his office (Bi Hall 551) to discuss the results.  
• 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 On-Line Placement Exams” at the bottom of this chart for directions. | Computer-based written exam; may use a calculator | 60-90 min. | Professor Jeff Byers, x5207 |
|---|---|---|---|---|
|**Chinese Sunderland 110 and 123** | All students who have had Chinese language background (at home, in the classroom, or abroad) and who wish to continue taking Chinese at any level are required to take the placement exam.  
• Placement exam results alone cannot earn College credit. | Interview; reading comp. and writing evaluation as necessary | 20-30 min. | Department Coordinator Nicole Patterson, x5784 |
|**French Exam available on-line** | 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 instead should come to Chateau 110 at 11 a.m. on Wednesday, September 7 for information concerning their course options and advice on registering. If you are not able to attend this session, please contact the chair of the French Department.  
• All other students interested in studying French must take a placement exam (except those who have never taken French before and plan on enrolling in FREN 0101).  
• See “Instructions for On-Line Placement Exams” at the bottom of this chart for directions.  
• Exam results will be available on Wednesday, September 7 at 1:00 p.m. in the Château. | Computer-based written exam | 60 min. | Professor Armelle Crouzières-Ingenthal, x2427 or crouzier@middlebury.edu, or Department Coordinator Aimee Diehl, x5527 or adiehl@middlebury.edu |
|**German Munroe 222** | Only students intending to study German should take the exam.  
• Placement exam results alone cannot earn College credit. | Written test | 60 min. | Professor Bettina Matthias, x3248 |
|**Italian Voter 111 (Prof. Van Order’s Office)** | Only students intending to study Italian at the second-year level (ITAL 0250) and above should take the exam.  
• Placement exam results alone cannot earn College credit. | Interview | 15-20 min. | Professor Tom Van Order, x5012 |
| **Japanese**  
| Freeman Seminar Rm. 2 | • All students who have had some Japanese and are planning to study Japanese should take the exam.  
| | • Placement exam results alone cannot earn College credit. | Interview followed by placement exam | 60 min. | Professor Masahiro Takahashi, x3251, or Department Coordinator Judy Olinick, x5532 |
| **Latin**  
| Exam available on-line | • Any students interested in continuing their study of Latin should take this test.  
| | • See “Instructions for On-line Placement Exams” at the bottom of this chart for directions. | Computer-based written exam | 45 min. | Professor Jane Chaplin, chaplin@middlebury.edu |
| **Mathematics**  
| Warner 309 | • No placement exam is offered for mathematics. Students wishing to enroll in math courses at Middlebury should go to Warner Hall 309 any time between 11:00 a.m. and 1:00 p.m. to meet with mathematics faculty and determine their appropriate placement. | | | Professor David Dorman, x5554 dorman@middlebury.edu |
| **Music**  
| McCordell Bicentennial Hall 438 | • 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 160 as a prerequisite.  
| | • Students with an AP score of 4 or 5 in music theory may take this exam. If they receive a grade of C or better they will receive credit for MUSC 160 and placement into any courses that have MUSC 160 as a prerequisite. | Written test | 60 min. | Professor Peter Hamlin, x5331 |
| **Portuguese**  
| | • Students wishing to take Beginning Portuguese for Advanced Spanish Speakers need to take the Spanish placement exam and place into the 300-level. See instructions below.  
| | • Students wishing to study Portuguese at a higher level must contact Professor Mario Higa (mhiga@middlebury.edu) to set up a personal interview. | | | Professor Mario Higa, mhiga@middlebury.edu |
| **Psychology**  
| McCordell Bicentennial Hall 286 (Psych. Suite) | • 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 105 (Introductory Psychology). Students with lower AP scores or who have done previous psychology course work should take the exam. A passing score on the exam means that students can enroll in courses that have a PSYC 105 prerequisite, but it does not provide credit toward graduation or other College requirements. | Short test | 15-25 min. | Psychology Department Chair, PsychologyDept@middlebury.edu |
| **Russian**  
| Freeman Seminar Rm. 1 | • Only students intending to study Russian should take this exam.  
| | • Placement exam results alone cannot earn College credit.  
| | • Placement determination process is very informal. | Written test and informal interview | 45-60 min. total | Department Coordinator Judy Olinick, x5532 |
| **Spanish**  
| Exam available on-line | • 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 101).  
| | • See “Instructions for On-line Placement Exams” at the bottom of this chart for directions.  
| | • Results will be posted on Wednesday, September 7, by 4:00 p.m. on the outside doors of Warner Hall. | Computer-based written exam | 30-60 min. | Professor Miguel Fernández, x5792 or fernande@middlebury.edu |

*All telephone extensions listed above are preceded by the College’s general number: 802-443-(4-digit extension).
To view the Web site of any of Middlebury’s academic departments, go to [www.middlebury.edu/depts](http://www.middlebury.edu/depts).*
Instructions for On-line Placement Exams for the Departments of Chemistry and Biochemistry, French, Latin, and Spanish

NOTE: On-line placement exams will be available as of August 1, 2011. 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 Computer Lab 3, Sunderland 202, or Munroe 214 between 11 a.m. and 1 p.m. on Wednesday, September 7. 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 on-line placement exams you must activate your Middlebury user account. If you have not already done so, please go to http://segue.middlebury.edu/sites/activate. Once you have activated your Middlebury user account, take the test as follows:

Chemistry and Biochemistry
Open a web browser and go to the following web page: https://segue.middlebury.edu/sites/chemistry-placement
When prompted type in the following:
username: middtesting          password: iwanttobetested

French
Open a web browser and go to the following web page: https://segue.middlebury.edu/sites/french-dept.
When prompted type in the following:
username: middtesting          password: iwanttobetested

There are 2 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
Open a web browser and go to: https://measure.middlebury.edu/course/view.php?id=87
When prompted, log in with your Midd username (1st part of your email address) and password.
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.

Spanish
Open a web browser and go to the following web page: https://segue.middlebury.edu/sites/spanish-dept.
When prompted type in the following:
username: middtesting          password: iwanttobetested

BE SURE TO CLICK ON “SPANISH DEPARTMENT” IN THE COLUMN ON THE RIGHT SIDE OF THE PAGE
There are 2 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 next. Do NOT hit the Submit or Finished button until you have completed the entire exam. The purpose of this placement exam is to assist in optimal placement at Middlebury so do not use a dictionary or other materials to assist you.

For technical questions on any of these exams: please contact our 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/](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](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.
ACCESSING THE COURSE SCHEDULE

The Fall 2011 Course Schedule is available at
http://www.middlebury.edu/academics/resources/scheduling

When Selecting Your 3 Course Preferences:

• List on your worksheet only the CRN for the “A” section of the course;

• **Do Not** list the discussion sections of a course; and

• **Do Not** list any college writing courses as you are not able to take a college writing course at the same time you are enrolled in your first-year seminar.

To view course descriptions, please refer to the Middlebury College Catalog available on the web at http://www.middlebury.edu/academics/catalog/coursecatalog
### August 2011
- 31 Wednesday ***Eid al Fitr

### September 2011
- 5 Monday Labor Day
- 6 Tuesday Orientation begins
- 10 Saturday Residence Halls open for Returning Students (9:00 a.m.)
- 11 Sunday Convocation
- 12 Monday Fall term classes begin (8:00 a.m.)
- 22-24 Thurs.-Sat. Clifford Symposium
- 29 Thurs. ***Rosh Hashanah

### October 2011
- 8 Saturday ***Yom Kippur
- 14-16 Fri.-Sun. Fall Family Weekend
- 20-22 Thurs.-Sat. Trustee meetings
- 24-25 Mon.-Tues. Midterm recess
- 26 Wednesday Classes resume (8:00 a.m.)
- 28-30 Fri.-Sun Homecoming

### November 2011
- 6 Sunday Daylight Saving Time ends
- 7 Monday ***Eid al Adha
- 22 Tuesday Thanksgiving recess begins (4:15 p.m.)
- 24 Thursday Thanksgiving Day
- 28 Monday Classes resume (8:00 a.m.)

### December 2011
- 8 Thursday Trustee meetings (off campus)
- 9 Friday Fall term classes end (4:15 p.m.)
- 12 Monday Examination period begins
- 13 Tuesday *Final examinations begin
- 18 Sunday Examination period ends; Recess begins (10:00 p.m.)
- 25 Sunday Christmas Day

### January 2012
- 1 Sunday New Year's Day
- 8 Sunday Residence Halls open (9:00 a.m.)
- 9 Monday Winter term classes begin (8:00 a.m.)
- 16 Monday Martin Luther King Day

### February 2012
- 3 Friday Winter term classes end; Recess begins (4:15 p.m.)
- 4 Saturday Celebration for mid-year graduates
- 8 Wednesday Spring orientation begins
- 13 Monday Spring term classes begin (8:00 a.m.)
- 16-18 Thurs.-Sat. Trustee meetings
- 22 Wednesday Ash Wednesday
- 23 Thursday Winter Carnival recess begins (4:15 p.m.)
- 24-25 Fri.-Sat. Winter Carnival
March 2012
11 Sunday Daylight Saving Time begins
23 Friday Spring recess begins (4:15 p.m.)

April 2012
1 Sunday Palm Sunday
2 Monday Classes resume (8:00 a.m.)
6 Friday Good Friday
7 Saturday ***First Day of Passover
8 Sunday Easter
15 Sunday Orthodox Easter
20 Friday *Student Research Symposium; classes do not meet

May 2012
10-12 Thurs.-Sat. Trustee meetings
14 Monday **Spring term classes end (4:15 p.m.)
16 Wednesday Examination period begins
17 Thursday *Final examinations begin
22 Tuesday Examination period ends
23 Wednesday Residence Halls close for general student body (12:00 p.m.)
26 Saturday Baccalaureate
27 Sunday Commencement/
Residence Halls close for Graduates and Senior FEBs (11:00 p.m.)
28 Monday Memorial Day

June 2012
8-10 Fri.-Sun. Reunion 2012
22 Friday VT Language Schools eight-week session begins
25 Monday Bread Loaf School of English at Oxford begins
26 Tuesday Bread Loaf School of English in Vermont begins
29 Friday VT Language Schools seven-week session begins

July 2012
2 Monday VT Language Schools six-week session begins
4 Wednesday Independence Day
20 Friday***Ramadan

August 2012
4 Saturday Commencement, Bread Loaf School at Oxford
11 Saturday Commencement, Bread Loaf School of English in Vermont
15-25 Wed.-Sat. Bread Loaf Writers' Conference
17 Friday VT Language Schools Commencement
19 Sunday ***Eid al-Fitr
30-Sept. 2 Thurs.-Sun. Alumni College

* Spring exams scheduled Thursday, Friday, Saturday, Monday, and Tuesday.

* Fall exams scheduled Tuesday, Wednesday, Thursday, Friday, and Saturday.

**Friday class schedule observed on Monday, May 9.

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