EMORY

Summer School Bulletin 2011

Visiting students are welcome to attend Summer Sessions!
see pages 4–5 and 11–12 on how to apply and register

Sessions
May 16 – June 24
June 27 – August 5
Contents

2011 Summer School

Calendar

SESSION 1: MAY 16–JUNE 24, 2011

May 16/Monday Registration and classes begin.
May 20/Friday Last day for approved schedule changes or cancellation of registration with full refund.
May 25/Wednesday Last day for approved letter grade, satisfactory/unsatisfactory schedule changes.
May 30/Monday Memorial Day holiday. No classes.
June 8/Wednesday Last day for Emory College students to withdraw from courses without incurring academic penalty.
June 22/Wednesday Last day of classes.
June 23/Thursday–
June 24/Friday Exams for Session 1.

SESSION 2: JUNE 27–AUGUST 5, 2011

June 27/Monday Registration and classes begin.
July 1/Friday Deadline for submission of application for degree to be granted at the end of the summer semester.
July 1/Friday Last day for approved schedule changes or cancellation of registration with full refund.
July 4/Monday Independence Day holiday observed. University closed.
July 6/Wednesday Last day for approved letter grade, satisfactory/unsatisfactory schedule changes.
July 20/Wednesday Last day for Emory College students to withdraw from courses without incurring academic penalty.
August 3/Wednesday Last day of classes.
August 4/Thursday–
August 5/Friday Exams for Session 2.

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University Information ................................................................. 404.727.6123

Emory University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097; telephone number 404.679.4501) to award degrees at the associate, bachelor’s, master’s, and doctoral levels. #111040-1.
Introduction

This catalog is concerned principally with Emory College, Roberto C. Goizueta Business School, and Oxford College. Continuing and visiting students should read the general information section of this catalog to familiarize themselves with summer school procedures.

The University reserves the right to revise information, course offerings, requirements, regulations, or financial charges at any time. Whenever changes occur, an effort will be made to notify persons who may be affected.

Students visiting during the summer are subject to the same rules, regulations, practices, and policies of Emory University that apply to degree candidates. The summer session offers all facilities of instruction, housing, and services available in the August–May academic year, but has fewer scheduled extracurricular activities.

The air-conditioned George W. Woodruff Physical Education Center, designed by John Portman, provides outstanding facilities for summer sports programs. Other activities include campus movies, lectures by visiting speakers, and a variety of student-initiated projects. Professional sports and public recreational opportunities are available in Atlanta all summer.

ABOUT EMORY UNIVERSITY

From its founding in 1836, Emory has grown into a national teaching, research, and service institution with an enrollment exceeding ten thousand. A coeducational, privately administered university affiliated with the United Methodist Church, Emory awards more than two thousand degrees annually. The University includes the Emory College of Arts and Sciences and Oxford College; the Laney Graduate School; the schools of business, law, medicine, nursing, public health, and theology.

Among the centers for specialized research and study at Emory are the Graduate Institute of the Liberal Arts, the Carter Center of Emory University, the Center for Ethics in Public Policy and the Professions, the Emory Center for International Studies, the Center for Research in Faith and Moral Development, and the Michael C. Carlos Museum. Independent affiliates include the Georgia Humanities Council.

Emory College offers a range of study abroad opportunities through exchange agreements, Emory study abroad programs, and programs run by other institutions. In addition to course offerings on the Emory campus, the Center for International Programs Abroad advises students about studying abroad and works with college faculty to develop and administer study abroad programs designed specifically for Emory undergraduates. Please see page 38 for additional program information.

Emory’s Robert W. Woodruff Health Sciences Center comprises the Schools of Medicine, Public Health, and Nursing; Emory Healthcare; Winship Cancer Institute; and Yerkes National Primate Research Center. Independent affiliates include Grady Memorial Hospital, Children’s Healthcare of Atlanta, and the Atlanta Veterans Affairs Medical Center.

The University campus consists of 631 acres six miles northeast of downtown Atlanta. The Georgia capital is the Southeast’s center for business, cultural, religious, legal, medical, governmental, and educational activities.

Oxford College, a two-year liberal arts division of Emory University, is located in Oxford, Georgia, thirty-eight miles east of Atlanta. The Oxford College summer program is held on Emory’s Atlanta campus.

The Atlanta community offers a variety of attractions for Emory students, including the High Museum of Art, the Alliance Theater, and the Atlanta Symphony Orchestra, as well as many cultural and athletic events.

HOW TO CONTACT US

Emory College Summer School Programs
Trimble Hall, 637 Asbury Circle
Atlanta, Georgia 30322
404.727.0671 (current and visiting student info)
www.college.emory.edu/summer

Submit Visiting Student Summer Application materials to:
Office of Undergraduate Admission
3263-001-AA
1390 Oxford Road
Atlanta, Georgia 30322-1016
Application

CONTINUING EMORY STUDENTS: Emory College students who are currently enrolled and degree seeking may preregister online through OPUS beginning February 4, 2011. Log on to www.opus.emory.edu for more information.

Students may also register for classes in person in White Hall on Monday, May 16, 2011, for first or both sessions or Monday, June 27, 2011, for second session. Students in all other schools preregister at a time specified by their school.

RETURNING STUDENTS: Emory College students not enrolled during spring semester should notify the Office for Undergraduate Education (OUE) one month in advance of the start of the summer session to apply for readmission. Contact the Office for Undergraduate Education at 404.727.6069.

VISITING TRANSIENT STUDENTS: Emory College welcomes students from other institutions in the United States and abroad to its summer sessions. Students without degree-seeking status at Emory must complete a Visiting Student Application either on registration day or mail an application and $50 application fee to the Emory University Office of Undergraduate Admission, 1390 Oxford Road, Atlanta, GA 30322-1016 in advance. Visiting students also must submit a letter of good standing from their home institution. Please see page 11 for visiting student summer application and conditions of visiting summer school students. This application is for summer term only. Admission will not be granted for subsequent terms without the appropriate application and submission of required supporting documents.

Visiting students must obtain an Emory identification card (if they have not previously received one) during registration through the EmoryCard Office. Financial accounts must be settled at the time of registration in the Boisfeuillet Jones Center.

NEW EMORY STUDENTS: Students admitted to Emory for the fall semester as new or transfer students should notify the Office of Admission in writing at least one month prior to the registration date of the session the student plans to attend.

SPECIAL STANDING: Students who hold an undergraduate degree and wish to enroll in undergraduate or graduate courses but do not desire admission to a degree program may apply for admission in Special Standing in the James T. Laney Graduate School. Applications are available from the Laney Graduate School office, 209 Administration Building, and must be submitted at least one month prior to registration, with no guarantee that credit will be awarded for courses taken in Special Standing. Students may petition for credit toward a degree for work taken in Special Standing only after having been admitted formally to a degree program.

PAYMENT: Please note that tuition and fees must be paid on or before registration day. Financial accounts also may be settled with Student Financial Services in the Boisfeuillet Jones Center, Room 101. See the Student Financial Services website, www.emory.edu/studentfinancials/, for further information and to avoid cancellation. No payment plan is available for summer sessions. Payment must be made on or before May 16, 2011.
Registration

Registration for Emory College Students
Session 1: Emory College students may register for classes from any computer where they have access to their OPUS account from February 4–May 20. Students needing assistance with registration should go to White Hall on Monday, May 16, 2011.

Session 2: Emory College students may register for classes using any computer from which they may access their OPUS account from February 4–July 1, 2011. Students needing assistance with registration should go to White Hall on Monday, June 27, 2011. Payment must be made in the Boisfeuillet Jones Center on or before June 27, 2011.

Study Abroad Programs: Students enrolled in study abroad programs do not need to complete the forms in this catalog, since their registration and fee payment will be processed through the Emory CIPA Study Abroad Office.

Registration for Oxford College Students
Sessions 1 and 2: Contact the Records and Registration Office at Oxford College to register for the summer session at Emory. Oxford students who do not preregister should go to White Hall on Monday, May 16, for first session or Monday, June 27, for second session. Registration is held from 9:00 a.m. to 3:30 p.m. Payment must be made in the Boisfeuillet Jones Center on or before registration day.

For students not enrolled as degree candidates at Emory University
A nonrefundable check in the amount of $50, made payable to Emory University, and the letter of good standing form (page 13) from the student’s home institution must accompany the Visiting Student Summer Application (page 11). Candidates who wish to apply as degree candidates or for any terms other than summer must file an application for admission with the individual school of Emory University. Contact the school for information. To ensure priority for enrollment, this application should be submitted to the Office of Admission in advance of the registration date. Students also may apply and enroll on the date of registration. This form is for summer term only. Admission will not be granted for subsequent terms without the appropriate application and the submission of required supporting documents.

COURSE CHANGES (ADD/DROP/SWAP)
Registration adjustments in which individual courses are added, dropped, or swapped may be made without penalty during the periods specified:

- **February 4–May 20** for first-session courses (May 16–June 24)
- **February 4–July 1** for second-session courses (June 27–August 5)

The registrar’s office closes at 4:30 p.m. on each deadline day.

LETTER-GRADE CHANGES
Changes from a letter grade to the satisfactory/unsatisfactory grading basis or vice versa may be made by the following deadlines:

- **May 25** for first-session courses (May 16–June 24)
- **July 6** for second-session courses (June 27–August 5)

Degree candidates in Oxford College may not enroll in courses on the S/U basis.

Credit and Load
The unit of credit is a semester hour. Registration should not exceed ten semester hours during any session unless the student is enrolled in an internship program or receives permission for an overload from the appropriate class dean.
Financial Information

**TUITION AND FEES:** The tuition charge in Emory College and Goizueta Business School is $1,206 per credit hour. Oxford College students are charged $1,025 per credit hour. An athletic fee of $43 is assessed to all students.

Students who preregister for the summer session by early April will receive an online billing statement. Students will receive email notification stating their billing statement is available on OPUS for viewing, printing, and payment. Email will be the only notification process for billing. Billing statements are not mailed.

If you preregister after April 15th, viewing OPUS will be your only source for billing information. Your charges will be calculated when you register and you may view the amount you owe by reviewing your OPUS account. (The navigation is View Your Account-Summary and then Item Details for Summer 2011.)

You may make an online payment through OPUS using the Make a Payment menu option on the Student Financial Services main menu on OPUS. You may also mail your payment to Student Financial Services. Payment must be received by the specified due date to avoid additional late fees. Please include your student ID number on the check. Instructions for wiring money directly to your student account are available on the Student Financial Services main menu on OPUS.

We strongly encourage students to use the online payment function on OPUS to make registration payments. To facilitate the payment process, you may use a new OPUS feature called OPUS Guest Access. With Guest Access, you are able to authorize up to five guests access to OPUS pages you select. Some of the finance items you may authorize your guest access to are: View Monthly and Registration, Make On-Line Payment, Make Emory Card Deposit, and View Account Detail.

Payment is due in full on or before registration day for all students enrolled in Emory College. Payments may also be made in person at the Boisfeuillet Jones Center, room 101. The Emory Payment Plan is not available for the summer session.

Please refer to the Student Financial Services website, www.emory.edu/studentfinancials/ for deadlines, policy information, and consequences for non-payment.

**FINANCIAL AID:** Awarding for Emory students will begin in mid-March. No separate summer application is necessary for financial aid. Students who preregister for at least six hours will be automatically notified of their eligibility for assistance for the summer terms. Students should register for both sessions of summer school so their aid awards will be based on the total number of hours of summer enrollment. A notice that your aid award is ready to view in OPUS will be emailed to your official email address designated in OPUS. Be sure to check instructions and messages that may require your action when you view the award. Students who have graduated from Oxford College and are eligible to continue to Emory College will be considered Emory College students. Oxford College students must apply at the Oxford Office of Financial Aid.

**VISITING STUDENT SCHOLARSHIP:** Visiting summer school students admitted to Emory College for summer 2011 may apply for the Emory College Summer Scholarship. Students must enroll for a minimum of six credit hours. Once admitted as an undergraduate visiting student, complete and submit the scholarship application with a copy of your 2010–2011 financial aid award letter and a transcript from your home institution. Scholarship materials may be mailed to Summer School Programs, Trimble Hall, 637 Asbury Circle, Atlanta, GA 30322. The application deadline is May 16, 2011. You may download the application at www.college.emory.edu/summer.
Cancellation

Registration may be cancelled through May 20 for first-session courses and July 1 for second-session courses. Students may drop a course or courses during the add/drop/swap period and receive a full refund. Visiting students must notify the Summer School Office if they no longer plan to attend summer school.

Withdrawal

After the last day for cancellation of registration, a student may withdraw from one or more courses only with permission from the dean’s office. Please contact the Office for Undergraduate Education. Tuition refunds are prorated. The refund schedule* is as follows:

<table>
<thead>
<tr>
<th></th>
<th>1st Session</th>
<th>2nd Session</th>
<th>Refund</th>
</tr>
</thead>
<tbody>
<tr>
<td>On or before:</td>
<td>May 20</td>
<td>July 1</td>
<td>100% refund</td>
</tr>
<tr>
<td></td>
<td>May 25</td>
<td>June 6</td>
<td>80% refund</td>
</tr>
<tr>
<td></td>
<td>May 30</td>
<td>July 11</td>
<td>60% refund</td>
</tr>
<tr>
<td></td>
<td>June 3</td>
<td>July 15</td>
<td>40% refund</td>
</tr>
<tr>
<td></td>
<td>June 8</td>
<td>July 20</td>
<td>20% refund</td>
</tr>
<tr>
<td></td>
<td>After June 8</td>
<td>After July 20</td>
<td>No refund</td>
</tr>
</tbody>
</table>

*Refunds for Emory University students who are federal (Title IV) aid recipients will be prorated in accordance with the federal regulations.

A student who withdraws voluntarily after the last day for withdrawal without penalty will normally receive grades of “WF” in all the courses for which he or she is registered that session.

A student who withdraws for reasons of illness on the recommendation of a University Student Health Service physician may, with the permission of the dean, receive grades of “W” in all courses for that session but must then seek from the college dean readmission to return.

Final Exam Schedule

Final examinations will take place in the room in which the course normally meets unless specific arrangements have been made with the Office of the Registrar at the beginning of the term for use of other rooms.

<table>
<thead>
<tr>
<th>Normal Course Meeting Time</th>
<th>Final Exam Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st Session</td>
<td></td>
<td>8:30–11:00 a.m.</td>
</tr>
<tr>
<td>8:30–9:50 a.m.</td>
<td>June 23</td>
<td>8:30–11:00 a.m.</td>
</tr>
<tr>
<td>10:00–11:20 a.m.</td>
<td>June 24</td>
<td>8:30–11:00 a.m.</td>
</tr>
<tr>
<td>11:30 a.m.–12:50 p.m.</td>
<td>June 23</td>
<td>12:30–3:00 p.m.</td>
</tr>
<tr>
<td>1:00–2:20 p.m.</td>
<td>June 24</td>
<td>12:30–3:00 p.m.</td>
</tr>
<tr>
<td>2:30–4:45 p.m.</td>
<td>June 23</td>
<td>4:30–7:00 p.m.</td>
</tr>
<tr>
<td>2nd Session</td>
<td></td>
<td>8:30–11:00 a.m.</td>
</tr>
<tr>
<td>8:30–9:50 a.m.</td>
<td>August 4</td>
<td>8:30–11:00 a.m.</td>
</tr>
<tr>
<td>10:00–11:20 a.m.</td>
<td>August 5</td>
<td>8:30–11:00 a.m.</td>
</tr>
<tr>
<td>11:30 a.m.–12:50 p.m.</td>
<td>August 4</td>
<td>12:30–3:00 p.m.</td>
</tr>
<tr>
<td>1:00–2:20 p.m.</td>
<td>August 5</td>
<td>12:30–3:00 p.m.</td>
</tr>
<tr>
<td>2:30–4:45 p.m.</td>
<td>August 4</td>
<td>4:30–7:00 p.m.</td>
</tr>
</tbody>
</table>
Policies

THE HONOR SYSTEM AND THE CONDUCT CODE
For more than half a century, academic integrity has been maintained at Emory through the student-initiated and student-regulated Honor Code. The Honor Code may be viewed online at [www.college.emory.edu/current/standards/honor_code.html](http://www.college.emory.edu/current/standards/honor_code.html). Please familiarize yourself with the Honor Code and Conduct Code.

Every student who applies and is accepted by Emory College agrees, as a condition of attendance, to abide by the provisions of the Honor Code as long as he or she remains a student at Emory. By his or her continued attendance at Emory, a student reaffirms his or her pledge to adhere to the provisions of the Honor Code. Students who violate the Honor Code are subject to a letter grade of “F” in the course in question, suspension, dismissal, or a combination of these sanctions and/or other sanctions as appropriate.

Students are expected to conform to specific conduct requirements as described in the Emory Student Conduct Code and to conduct themselves in accordance with the ideals for which Emory stands. Students who violate the Conduct Code are subject to warning, reprimand, probation, suspension, or dismissal.

THE EMORY CARD
The EmoryCard is the official ID card of the University. The EmoryCard is also a debit and access identification card. The EmoryCard Office is managed by Student Financial Services located in the B. Jones Center, 1st Floor. The office is open Monday thru Friday from 9:00 a.m. until 4:00 p.m. Visiting summer school students may visit the EmoryCard Office to obtain their official ID card. The EmoryCard may hold your meal plan or be used for dining and retail purchases around campus. Some residence halls require an EmoryCard to enter the facility. The EmoryCard also grants you access to common university areas such as the Woodruff Library and the Woodruff P. E. Center. Additional information is available at [www.emory.edu/studentfinancials/EmoryCard.htm](http://www.emory.edu/studentfinancials/EmoryCard.htm).

HOUSING
Limited on-campus housing is available to enrolled summer students. Summer students anticipating continuing residence in the fall must apply for fall housing independently of the summer application. For more information about summer housing, please review the information on the housing website at [www.emory.edu/HOUSING](http://www.emory.edu/HOUSING). All housing information and application materials are available online. The Office of Residence Life and Housing also welcomes your questions at 404.727.7631 or via email to housinghelp@learnlink.emory.edu.

MEALS
Emory dining summer hours of operation are posted online at [www.emory.edu/dining](http://www.emory.edu/dining). For specific requests or questions, please email dining@emory.edu or call 404.727.8960. Catering Services at Emory also are available by emailing catering@emory.edu or by calling 404.712.8948.

TRANSPORTATION AND PARKING
All students operating vehicles or parking at Emory must register with the Parking Office, 1701 Lowergate Drive, 404.712.8740. Students registered during spring semester with a valid hang tag do not need to purchase a separate summer hang tag. Students not holding a current hang tag must purchase a summer hang tag.

To register a vehicle a student must have a valid student Emory ID card. University regulations, strictly enforced in housing areas and on campus, are specified in a regulations booklet furnished at the time of registration. Persons with vehicles on campus are expected to know and to follow these regulations. Failure to do so may result in fines, immobilization, and/or removal of vehicles from campus.
STUDENT HEALTH SERVICES
Officially registered and enrolled students with Emory ID cards validated for the summer term are eligible for outpatient health care at Emory University Student Health Services (EUSHS). Emory students not enrolled for summer but continuing in the fall, as well as spouses/domestic partners and dependents age twelve and older, may also be seen on a fee-for-service basis. EUSHS is located at 1525 Clifton Road. Summer clinic hours are 8:30 a.m. to 5:00 p.m., Monday through Friday. Students should call 404.727.7551 (press option 1) to schedule an appointment, or request an appointment via our online communication system. A EUSHS physician is on call for after hours telephone consultation regarding urgent medical problems and concerns and may be reached by calling 404.727.7551 (press option 0).

EUSHS offers the following services: primary outpatient medical care, women’s health and contraception services, mental health care and counseling, preventive care, physical examinations, laboratory testing, allergy injections and immunizations, confidential HIV testing, referrals to specialists, health education and promotion programs and presentations, international travel information, substance abuse counseling and referrals, and nutrition counseling. For further information, visit the EUSHS website at www.studenthealth.emory.edu.

STUDENT HEALTH INSURANCE REQUIREMENT
Emory University requires that all degree-seeking and international students either have health insurance or purchase the University-sponsored plan. New Emory students enrolling for the first time in summer 2011 will receive information in the mail and by email about the enrollment/waiver process.

In order to meet this requirement, you must either choose to enroll in the Emory Student Health Insurance Plan or successfully complete the waiver process online. If you choose to enroll in the Emory plan, you will be charged via Student Financial Services. For more information about the Emory plan, including enrollment options for spouses, qualified domestic partners, and children, go to www.studenthealth.emory.edu and click on “Health Insurance Requirement.”

OFFICE OF DISABILITY SERVICES
The Office of Disability Services is Emory’s administrative department for students, faculty, and staff covering matters of access, reasonable accommodations (based on appropriate medical documentation), and compliance for persons with a disability. The University’s Section 504/ADA coordinator also is available in this office.

Should accommodations be needed, students and employees will be required to adhere to the registration process prior to an accommodation being considered, granted, and/or honored. For additional information, contact the Office of Disability Services in the Administration Building, 201 Dowman Drive, 110 Administration Building, Atlanta, GA 30322. Telephone: 404.727.9877 or 404.712.2049 TDD. Web: www.ods.emory.edu.
African American Studies, 207 Candler Library, 404.727.6847, www.aas.emory.edu
American Studies, S415 Callaway Center, 404.727.7601, www ila.emory.edu ila-undergraduate/sub-major-am.shtml
Anthropology, 207 Anthropology Building, 404.727.7518, www.anthropology.emory.edu
Art History, Carlos Hall, Rm. 133, 404.727.6282, www.arthistory.emory.edu
Biology, Rm 2006, Rollins Research Center, 404.727.6292, www.biology.emory.edu
Chemistry, 324 Atwood Center, 404.727.6585, www.chemistry.emory.edu
Classics, 221F Candler Library, 404.727.7592, www.classics.emory.edu
Computer Science, W401 Math & Science Center, 404.727.7580, www.mathcs.emory.edu
Creative Writing, N209 Callaway Center, 404.727.4683, www.creativewriting.emory.edu
Dance Program, 115 Rich Building, 404.727.7266, www.dance.emory.edu
Economics, 312 Rich Building, 404.727.0330, www.economics.emory.edu
Education Studies, N. Decatur Building, Suite 240, 404.727.6468, www.des.emory.edu
English, N302 Callaway Center, 404.727.6420, www.english.emory.edu
Environmental Studies, Suite E510, Math & Science Center, 404.727.9504, www.envs.emory.edu
French, N405 Callaway Center, 404.727.6431, www.french.emory.edu
German, Modern Languages, Suite 202A, 404.727.6439, www.german.emory.edu
History, 221 Bowden Hall, 404.727.6555, www.history.emory.edu
Institute of Liberal Arts, S415 Callaway Center, 404.727.7601, www ila.emory.edu
Interdisciplinary Studies, S415 Callaway Center, 404.727.9659, www ila.emory.edu ila-undergraduate/sub-major-in.shtml
Italian, N405 Callaway Center, 404.727.6431, www.french.emory.edu
Institute of Jewish Studies, 204 Candler Library, 404.727.6301, www.js.emory.edu
Journalism, S106 Callaway Center, 404.727.8455, www.journalism.emory.edu
Mathematics, Math & Science Center, W401, 404.727.7580, www.mathcs.emory.edu
Middle Eastern and South Asian Studies, S312 Callaway Center, 404.727.2670, www.mesas.emory.edu
Music, 1804 N. Decatur Road, 404.727.6445, www.music.emory.edu
Neuroscience and Behavioral Biology, 1462 Clifton Road, Suite 304, 404.727.4958, www.nbb.emory.edu
Philosophy, 214 Bowden Hall, 404.727.6577, www.philosophy.emory.edu
Physical Education, Woodruff PE Center, Rm. 314, 404.727.2834, www.healthpe.emory.edu
Physics, N201 Math & Science Center, 404.727.6584, www.physics.emory.edu
Political Science, 327 Tarbutton Hall, 404.727.6572, www.polisci.emory.edu
Psychology, 270 PAIS, 404.727.7438, www.psychology.emory.edu
Religion, S214 Callaway Center, 404.727.7598, www.religion.emory.edu
Russian and East Asian Languages and Cultures, Modern Languages, 404.727.6427, www.realc.emory.edu
Sociology, 225 Tarbutton Hall, 404.727.7510, www.sociology.emory.edu
Spanish and Portuguese, N501 Callaway Center, 404.727.6434, www.spanish.emory.edu
Theater and Dance, 230 Rich Building, 404.727.6751, www.theater.emory.edu/theater-studies
Visual Arts, 143 Visual Arts Building, 404.727.6315, www.visualarts.emory.edu

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Kent B. Linville
Dean, Academic Affairs of Oxford College and Chief Academic Officer
Philip Wainwright
Associate Dean, International and Summer Programs
**STUDENT INFORMATION**

1. **Name**
   - Last name  
   - First  
   - Middle  
   - Suffix

2. **Social Security Number**

3. **Under what other name might documents be received?**

4. **Permanent address**
   - Street
   - City  
   - State  
   - Zip  
   - Telephone

5. **Temporary address**
   - Street
   - City  
   - State  
   - Zip  
   - Telephone

6. **Email address**

7. **Date of birth**
8. **Place of birth**
   - City/State  
   - Country

9. **Citizen of what country?**
   - If not a U.S. citizen, specify type of visa

10. **In case of an emergency, please notify**
    - Name
    - Address
    - Relationship
    - Phone number

11. **Predominant ethnic background**
    - White  
    - Black Non-Hispanic  
    - Asian or Pacific Islander  
    - Hispanic  
    - American Indian or Alaskan Native

This information is voluntary; refusal to provide it will not subject you to any adverse treatment. It will be kept confidential and will be used only in accordance with Title VI of the Civil Rights Act of 1964.

12. **Sex**
    - Male  
    - Female

   This information will be used in accordance with Title IX of the Education Amendment of 1972.

13. **Religious preference**

**EDUCATION**

14. **High School attended**
   - Date of graduation

15. **List in chronological order all undergraduate colleges and graduate or professional schools attended:**

   - A. Undergraduate college
     - from (date) to (date)
     - Degree Granted or Expected

   - B. Graduate or professional school
     - from (date) to (date)
     - Degree Granted or Expected

**CURRENT STUDENT STATUS**

1. **College student currently enrolled in another college.**
   - (Specify college: ____________)

2. **College graduate not currently enrolled in any postsecondary institution**
   - (Applications and documentation must be sent to the Graduate School of Arts and Sciences, Emory University, 209 Administration Building, Atlanta, GA 30322.)

3. **College student admitted to Emory College as a transfer student for the upcoming fall term**

4. **College student not currently enrolled in any postsecondary institution**

5. **High school graduate not currently enrolled in any postsecondary school**

6. **High school graduate admitted to Emory College for the upcoming fall term**

7. **High school graduate admitted to another postsecondary school**

8. **Graduate student currently enrolled in another institution.**
   - (Specify institution. Applications and documentation must be sent to the Graduate School of Arts and Sciences, Emory University, 209 Administration Building, Atlanta, GA 30322.)

   * Notify Admission in writing of your plans to attend the summer session.

   ** High school students applying to the Pre-College Program must complete the pre-college application at www.college.emory.edu/pre-college.

Submit visiting student application and $50 application fee to Emory University, Office of Undergraduate Admission, 3263-001-1AA, 1390 Oxford Road, NE, Atlanta, Georgia 30322-1016.
CONDITIONS OF VISITING STUDENTS

1. Policies outlined in Emory catalogs (including registration dates, deferred examinations, incompletes, course withdrawals) pertain to Summer Term students as well as academic-year degree candidates.

2. Students may petition for credit toward a degree for work taken in Special Standing only after having been admitted formally to a degree program. There is no guarantee that credit will be awarded for courses taken in Special Standing.

3. A student enrolled in Summer Term who wishes to enter a degree program must file an application as a degree candidate; acceptance as a Summer Term student does not obligate the school to accept the student as a degree candidate or in any subsequent time in Special Standing.

4. Students who wish to take academic work at Emory in addition to Summer Term must file an application for admission according to appropriate application deadlines of the school. This form is for Summer Term and/or Special Standing only. Admission will not be granted for subsequent terms without the appropriate application and submission of required supporting documents.

5. I understand that credit for course work taken at Emory University may or may not transfer to or be accepted by my home institution.

I have read and fully understand the restrictions and guidelines of this application for admission as a special or transient student, and I agree to furnish correct and complete information. I understand and agree that if I furnish incorrect or incomplete information on this application or in connection with this application, that this may result in my admission being denied or revoked or in my suspension or expulsion from Emory College or any other school or college of Emory University. I further agree that if I am accepted, I will abide by all the rules, regulations, practices, and policies of Emory University, including the Honor Code of Emory College and the Emory University Undergraduate Code of Conduct as they may be at the time of admission or as they may be changed during my continuance as a student. I further agree to pay any fines or assessments that may be made against me for violations of campus traffic or safety rules, including parking and for such charges to be added to my tuition and rent statements from Emory University. I also agree to keep your office informed of any loss of good standing, if such should occur. By signing below, I authorize and consent to the release by all schools I have attended of all information requested by Emory University in connection with my application, including but not limited to all academic and disciplinary information and records pertaining to me. (For more information about the Honor Code, see page 8 of this document.)

I understand that this application is for Summer Term only and that I must apply for admission should I wish to enroll in any subsequent term at Emory.

Date ____________________________

Signature _______________________

Emory University is committed to a policy of nondiscrimination on the basis of race, color, creed, sex, sexual orientation, national or ethnic origin, disability, age, or veteran/Reserve/U.S. National Guard status.

EQUAL OPPORTUNITY POLICY

Emory University does not discriminate in admissions, educational programs, or employment on the basis of race, color, religion, sex, sexual orientation, national origin, age, disability, or veteran/Reserve/National Guard status and prohibits such discrimination by its students, faculty, and staff. Students, faculty, and staff are assured of participation in University programs and in use of facilities without such discrimination. The University also complies with all applicable federal and Georgia statutes and regulations prohibiting unlawful discrimination. All members of the student body, faculty, and staff are expected to assist in making this policy valid in fact. Any inquiries regarding this policy should be directed to the Emory University Office of Equal Opportunity Programs, 1599 Clifton Road, 5th Floor, Atlanta, GA 30322. Telephone 404.727.9867 or 404.712.2049 (TDD). Web: www.emory.edu/EEO/

AFFIRMATIVE ACTION POLICY

Emory University has a viable Affirmative Action Plan and complies with Executive Order 11246, as amended, Section 503 of the Rehabilitation Act of 1973, the Vietnam Era Veterans’ Readjustment Assistance Act, and applicable regulations thereunder. Any inquiries should be directed to the Emory University Office of Equal Opportunity Programs, 1599 Clifton Road, 5th Floor, Atlanta, GA 30322. Telephone 404.727.9867, 404.712.2049 (TDD). Web: www.emory.edu/EEO/

AMERICANS WITH DISABILITIES ACT

If you are an individual with a disability and wish to acquire this publication in an alternative format, please contact the Emory University Office of Disability Services, 201 Dowman Drive, 110 Administration Building, Atlanta, GA 30322. Telephone 404.727.9877, 404.712.2049 (TDD), web www.ods.emory.edu.
SUMMER SCHOOL LETTER OF GOOD ACADEMIC AND DISCIPLINARY STANDING

To the applicant: This form is to confirm your good academic and disciplinary standing at your current college or university. Please complete the following information and give this form to the dean of students or a similar academic official at the institution that you have most recently attended.

Applicant’s waiver of right of access to confidential statement: In accordance with the Family Education Rights and Privacy Act of 1974, please sign one of the following statements before asking your dean of students to complete this form.

☐ I waive the right to see this evaluation form after it is completed.
   Applicant’s signature _____________________________
   Parent’s signature (only if applicant is under 18) _____________________________

☐ I reserve the right to see this evaluation form after it is completed.
   Applicant’s signature _____________________________
   Parent’s signature (only if applicant is under 18) _____________________________

Applicant’s Name _____________________________
   Last name  First  Middle
Social Security No. _____________________________
Home Address _____________________________
   Street  City  State  Zip

To the dean/academic official: Please complete this form only after the applicant has exercised his or her waiver option above. All information you provide is strictly confidential.

The above-named student is in good academic standing at your institution:
☐ YES  ☐ NO

The above-named student is in good disciplinary standing at your institution without pending accusation of disciplinary violation or record of probation, suspension, or other disciplinary action:
☐ YES  ☐ NO

If you answer no to either question, please explain _____________________________

College/University _____________________________ Telephone _____________________________
Email _____________________________
Name (please print) _____________________________ Title _____________________________
Signature _____________________________ Date _____________________________

Return completed form to: Emory University
Office of Undergraduate Admission
3263-001-1AA
1390 Oxford Road, NE
Atlanta, Georgia 30322-1016
Course Descriptions

Course offerings for summer 2011 are grouped by division or department. The section number of a course is the key to the session: section numbers ending with the letter “A” are first-session courses; section numbers ending with the letter “B” are courses that last the entire summer; section numbers ending with the letter “C” are second-session courses; sections ending with “F” are seminars, workshops, or study abroad programs offered at various times throughout the summer semester; “P” indicates special permission required; and sections numbered “000” are courses offered in any of the sessions A, B, or C with department approval.

- **00A** – First session May 16 – June 24
- **00B** – Entire summer May 16 – August 5
- **00C** – Second session June 27 – August 5
- **00F** – Miscellaneous Varies – see specific course
- **0PA, 0PB, 0PC** Permisson required
- **SAF** – Study Abroad

Courses at the 100 and 200 levels are intended for first-year students and sophomores; 300- and 400-level courses are primarily for juniors and seniors. Within specified restrictions, courses in this latter group may be acceptable for graduate credit. Courses at the 500 level are primarily for graduate students; 700-level courses are for advanced graduate students.

### COURSE TIMES

- 8:30–9:50 a.m. daily
- 10:00–11:20 a.m. daily
- 11:30 a.m.–12:50 p.m. daily
- 1:00–2:20 p.m. daily
- 2:30–4:45 p.m. three days per week

Summer courses that do not have sufficient enrollment by the beginning of classes may be cancelled. Students enrolled in a cancelled class will have the option, before the end of the drop/add period, of enrolling in another course that is open, seeking permission to overload in a course that is closed, or cancelling their summer registration and receiving a full tuition refund.

Please see [www.opus.emory.edu/summer](http://www.opus.emory.edu/summer) for the most up-to-date summer course offerings and information.
Anthropology

**105-00A. INTRODUCTION TO GLOBAL HEALTH**  
10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs.  
Brown

This course uses an interdisciplinary perspective to survey major topics in global health including infectious disease, food insecurity, reproductive health, armed conflict and complex emergencies and global public health institutions.

**307-00A. HUMAN EVOLUTION**  
2:30–4:45 p.m. MWF. 1st session. Credit, 4 hrs.  
Kingston

A number of recent fossil finds in Africa and Eurasia have radically altered our notions of human evolution. Established views of the where, how, and why we evolved have been swept away and we are rethinking the trajectory that led us to where we are today. This course deals with scientific questions of human origins and evolution and what we think we know of our own ancestry over the past seven to eight million years.

Biology

**120-00C. CONCEPTS IN BIOLOGY WITH LAB**  
10:00–11:20 a.m. daily. Lab 12:00–3:00 MW. 2nd session. Credit, 4 hrs.  
Holzman

The lecture and laboratory portions of this course will be organized around four modules that relate biology to current issues. Students in the course will help to shape the content of the course. Both the lecture and laboratory portions of the course will emphasize student-centered, collaborative, inquiry-based learning. Satisfies GER Area V. (Science, Nature, Technology) laboratory course.

**141-00A. FOUNDATIONS OF MODERN BIOLOGY I WITH LAB**  
10:00–11:20 a.m. daily. Lab 12:00–3:00 TTH or 3:30–6:30 TTH.  
1st session. Credit, 4 hrs.  
Campbell

Biology 141 will provide a topic-driven overview of molecular and cellular biology and genetics. Topics covered will address major issues in human biology and medicine. The integrated lecture and lab will emphasize the basic principles and critical thinking involved in modern biological discovery. In lab, students will design and perform experiments using several important model systems. Satisfies GER Area V. (Science, Nature, Technology) laboratory course.

**142-00C. FOUNDATIONS OF MODERN BIOLOGY II WITH LAB**  
10:00–11:20 a.m. daily. Lab 12:00–3:00 TTH or 3:30–6:30 TTH.  
2nd session. Credit, 4 hrs.  
Campbell

Prerequisite: Biology 141. Biology 142 will introduce evolution, population biology, molecular genetics, genomics, cell signaling, and development. Topics covered will address major issues in human biology and medicine. The integrated lecture and lab will emphasize the basic principles and critical thinking involved in modern biological discovery. In lab, students will design and perform experiments using several important model systems. Biology 141 and 142 meet the biology and genetics premedical requirements. Satisfies GER Area V. (Science, Nature, Technology) laboratory course.

**497R-0PA, 0PB, 0PC. SUPERVISED READING**  
TBA. Credit, 1–4 hrs.  
Faculty

Prerequisite: Consent of instructor.

**499R-0PA, 0PB, 0PC. UNDERGRADUATE RESEARCH**  
TBA. Credit, 1–4 hrs.  
Faculty

Prerequisite: Consent of instructor.
Chemistry

**141-00A. GENERAL CHEMISTRY I WITH LABORATORY**
10:00–11:20 a.m. Daily. Lab 2:00–5:00 p.m. TTh. 1st session. Credit, 4 hrs. TBA

This course is an introduction to chemistry, the central science. The fundamentals of chemistry are essential for a greater understanding of biological and physical processes. This course aims to develop a skill set that encompasses problem solving and critical thinking. The content covers the principles of stoichiometry, solution reactions, atomic structure, periodic trends, molecular structure, bonding, and states of matter. The laboratory portion aims to develop skills in hands-on experimental techniques, data analysis, and applied problem solving. Specific experiments involve qualitative and quantitative analyses, properties of gases, calorimetry, and titrations. Particulars: The laboratory is a required element of Chemistry 141. Special Note: Chemistry 141 and 142 is a prerequisite to advanced chemistry courses and is required for biology and chemistry majors and students planning to pursue a career in a health related field. It is a difficult but appropriate course for all students to use in meeting Emory’s laboratory science general education requirement. While there are no formal prerequisites for Chemistry 141, courses in high school level chemistry and mathematics are strongly recommended. Students who have not recently taken high school chemistry, or whose mathematics background is deficient, should consult one of the instructors.

**141-0LA. GENERAL CHEMISTRY LABORATORY**
2:00–5:00 p.m. TTh. 1st session. Norton

The laboratory work involves hands-on experience with chemical systems. Experiments include basic calorimetry, a limited qualitative analysis scheme, properties of gases, and acid-base titrations. Particulars: The laboratory is a required part of Chemistry 141.

**142-00C. GENERAL CHEMISTRY II WITH LABORATORY**
10:00–11:20 a.m. Daily. Lab 2:00-5:00 TTh. 1st session. Credit, 4 hrs. Weaver

This course is the continuation of Chemistry 141 and completes the two-semester course in General Chemistry. Topics covered include rates of chemical reactions, equilibria in aqueous solutions, thermodynamics, electrochemistry, metal and nonmetal chemistry. Only students earning a grade of “C” or better in Chemistry 141, or with AP credit in chemistry may register for Chemistry 142. Particulars: All students are required to sign up for a laboratory session that meets three hours per week.

**142-0LC. GENERAL CHEMISTRY LABORATORY**
2:00–5:00p.m. TTh. 2nd session. Norton

The laboratory course includes experiments dealing with kinetics, equilibria, electrochemistry, nanotechnology, and coordination chemistry. Data analysis will include linear regression and graphical plots. Students will attend a laboratory session that meets three hours per session. Particulars: To be taken in conjunction with Chemistry 142.

**221-00A. ORGANIC CHEMISTRY I**
10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs. Weinschenk

Organic chemistry is the science of carbon compounds and an essential ingredient in the education of scientists in a wide range of fields. This course provides a modern introduction to the vast subject. General principles are stressed in an attempt to make connections and to apply widely a set of organizing principles. First we acquire a qualitative understanding of molecular orbital theory, which we use to readily predict the structure and reactivity of all organic molecules. We can then concentrate on the structural aspects of stereochemistry. With this background we can begin to apply these two new encompassing principles to learn the reactions of different classes of organic compounds. A mechanistic approach allows us to answer “why” these reactions proceed as they do. Finally, Organic Chemistry is not a subject confined to the lecture room. We, and most of the biological world around us, are made largely of carbon. A keen eye will always be focused on this world. Particulars: Chemistry 142 is a prerequisite.
**221L-00A. ORGANIC CHEMISTRY LABORATORY I**
2:00–5:00 p.m. TW. 1st session. Credit, 1 hr. Mulford

This laboratory is designed to accompany Chemistry 221. The first semester of Organic Chemistry Laboratory introduces the fundamental techniques used in the isolation, purification, and identification of organic compounds. Investigative-style experiments complement major concepts introduced in the lecture portion of Chemistry 221. Emphasis is placed on discovering how the structure of an organic molecule is related to physical and chemical properties. Particulars: Grading is based on the student’s performance in the laboratory and on written examinations. Evaluation of the student’s laboratory performance is based on the ability to identify unknowns, collect and interpret data, record keeping, ability to work safely, and general aptitude.

**ORGANIC CHEMISTRY II**

**222-00C.** 10:00–11:20 a.m. Daily. 2nd session. Credit, 4 hrs. Saadein

**222-01C.** 11:30 a.m.–12:50 p.m. Daily. 2nd session. Credit, 4 hrs. Saadein

Chemistry 222 continues the work of Chemistry 221. The subject matter of the fall semester is a prerequisite for understanding of the new material. Emphasis is placed on the application of basic principles of organic reactions to the solution of problems in structure elucidation, stereochemistry, synthesis, and reaction mechanisms. Once again the student is urged to “keep up” with the material and to work the problems given in class and in the text. Despite the lecture format, classroom participation is encouraged and even demanded occasionally.

**222L-00C. ORGANIC CHEMISTRY LABORATORY II**
2:00–5:00 p.m. TW. 2nd session. Credit, 1 hr. McCormick

This is a continuation of Chemistry 221L. The spring semester requires more sophisticated work in the laboratory for the preparation of organic compounds in the context of a research laboratory experience. Emphasis is placed on experimental design, evaluation of data, and problem solving. The use of nuclear magnetic resonance as a tool for structure elucidation is used widely. Special topics will include applications of medicinal chemistry, organic polymers, computer molecular modeling, and dye chemistry. The role of chemistry in addressing serious global problems such as medical care and food production will be explored. Particulars: Prerequisite is Chemistry 221L or equivalent. Corequisite: Chemistry 222.

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**Computer Science**

**170-00A. INTRODUCTION TO COMPUTER SCIENCE I**
1:00–2:20 p.m. Daily. Lab 2:30–3:30 p.m. TTh. 1st session Credit, 4 hrs.

An introduction to computer science for the student who expects to make serious use of the computer in course work or research. Topics include: fundamental computing concepts, general programming principles, the Unix Operating System, the X-window system, and the Java programming language. Emphasis will be on algorithm development with examples highlighting topics in data structures. Note: Mandatory lab session will meet on Tuesday and Thursday from 2:30–3:30 p.m. in the computer lab, MSC E308A.

**171-00C. INTRODUCTION TO COMPUTER SCIENCE II**
1:00–2:20 p.m. Daily. 2nd session. Credit, 4 hrs.

A continuation of Computer Science 170. Emphasis is on the use and implementation of data structures, introductory algorithm analysis, and object oriented design and programming with Java. The course will also introduce the basics of procedural programming with C. Prerequisite: CS 170.
Creative Writing

272-00A. INTRODUCTION TO FICTION WRITING
1:40–5:00 p.m. MW. 1st session. Credit 4 hrs. Schachner
A workshop in the writing of fiction and poetry for students with little or no classroom experience in creative writing. The course will be evenly divided between poetry and fiction, focusing primarily on student writing, but with significant attention to the work of established authors. Students will be expected to write ten to twelve poems and one full-length story over the semester, with regular exercises in craft, revision, and critical reading. Students should budget for photocopying. Text: *Writing Fiction: A Guide To Narrative Craft*

271 00C. INTRODUCTION TO POETRY WRITING
1:40–5:00 p.m. TTh. 2nd session. Credits, 4 hrs. Christie
An introductory poetry writing workshop, in which we will meet weekly to share, discuss, critique, celebrate, explore, and dissect poems by class members and other people (primarily published poets). We will seek, in our meetings, to make connections between the language and ideas of poetry and those of the worlds we inhabit. Students will be responsible for presenting one of the assigned texts to the class, actively participating in discussions, and writing weekly poems and responses. They will experiment with writing according to assigned exercises, as well as inventing their own. Additional reading, of poems and other texts, will also be required. A portfolio of revised work, including a brief introduction, will be handed in at the semester’s end. Texts: *You Are a Little Bit Happier Than I Am*, Tao Lin; *Scary, No Scary*, Zachary Schomburg; *Ring of Fire*, Lisa Jarnot; *The New Black*, Evie Shockley (forthcoming March 2011); *Adventures While Preaching the Gospel of Beauty* (Audio CD), Joshua Beckman and Matthew Rohrer; *Teachers and Writers Handbook of Poetic Forms*, Ron Padgett

Economics

PRINCIPLES OF MICROECONOMICS
101-00A. 11:30 a.m.–12:50 p.m. Daily, 1st session. Credit, 4 hrs. Ninkovic
101-00C. 1:00–2:20 p.m. Daily, 2nd session. Credit, 4 hrs. Streeb
In this course, we learn the basic concepts and methods of microeconomics—the study of how individual consumers and producers make their decisions and interact in markets, under conditions of perfect and imperfect competition. We also apply these concepts and methods to a range of economic questions and policy issues. One important set of policy issues is whether and how markets may fail and whether, when they fail, government intervention may be needed to correct those failures. Topics covered include demand and supply in competitive markets, market power, game theory, information economics, and externalities and public goods. No prerequisites.

PRINCIPLES OF MACROECONOMICS
112-00A. 8:30–9:50 a.m. Daily, 1st session, Credit, 4 hrs. Bulut
112-00C. 10:00–11:20 a.m. Daily, 2nd session, Credit, 4 hrs. L. Jiang
This course studies the workings of the aggregate economy and the factors that determine the level of unemployment, inflation, and economic growth. Among topics covered are fiscal policies and budget deficits; the banking system, the money supply and monetary policy; and the Federal Reserve system. Current economic issues are emphasized. Prerequisite: Economics 101

INTERMEDIATE MICROECONOMICS
201-00A. 1:00–2:20 p.m. Daily. 1st session, Credit, 4 hrs. Ninkovic
201-00C. 2:30–4:45 p.m. MWF, 2nd session, Credit, 4 hrs. B. Jiang
In this course we study the economic decisions of consumers and firms, both individually and as participants in markets. Our goal is to develop a theory that explains why people do what they do. Along the way we compare markets with other ways of organizing economic activity. The course covers both classic microeconomic theory and topics such as the economics of information and game theory. Prerequisites: Mathematics 111 or Mathematics 119 and Economics 101
INTERMEDIATE MACROECONOMICS

212-00A. 10:00–11:20 a.m. Daily, 1st session, Credit, 4 hrs.  
Bulut

212-00C. 10:00–11:20 a.m. Daily, 2nd session, Credit, 4 hrs.  
Peng

This is an intermediate-level course where we will use basic calculus to learn several different models (in details) for different macro questions. The main objective of this course is to help you to understand and explain (in economics terms) the main macroeconomic issues that are discussed on CNN, CNBC, and in the Wall Street Journal, Newsweek, etc. One other objective is to prepare you for upper-level macro courses. So, you are expected to know some basic macro principles and basic calculus from courses you took before such as Economics 101, Economics 112, and Math 111. The following questions will be answered in this course: Why did the recent global financial crises occur? Why we are experiencing recessions and are recessions avoidable? What can a government do to prevent recessions or recover the economy from a recession? What are the determinants of macroeconomic variables such as national output, economic growth, unemployment, and inflation? How aggregate demand and aggregate supply are influenced by the public and private sectors? How the economy operates in the short run and in the long run. And how are economic relationships determined and influenced by outside forces? The ultimate aim is that after completing this course, you should be able to think critically about macroeconomic problems and questions. Prerequisites: Mathematics 111 or Mathematics 119; Economics 101 and Economics 112

215-00C. STOCKS, BONDS, AND FINANCIAL MARKETS  
11:30 a.m.–12:50 p.m. Daily. 2nd session, Credit, 4 hrs.  
Clark

This course is an introduction to financial markets and institutions. It examines how financial markets (such as those for bonds, stocks, and foreign exchange) work. Particular attention is paid to the determinants of financial asset prices and the impact that financial markets and institutions can have on business profits, the production of goods and services, and general economic well-being, both domestically and internationally. Prerequisites: Economics 101; Economics 112 strongly recommended.

220-00A. INTRODUCTION TO STATISTICAL METHODS  
1:00–2:20 p.m. Daily. 1st session, Credit, 4 hrs.  
Clark

The course covers basic statistical techniques, including regression, for analysis of economics and business data. You will be expected to: (1) recognize and define statistical concepts as used in economics and business, (2) apply those concepts to situations, cases, and problems requiring a decision based on quantitative information, and (3) describe and communicate inferences drawn from your knowledge of statistics. Prerequisites: Economics 101 and Mathematics 111 or consent of instructor.

221-00C. EMPIRICAL METHODS IN ECONOMICS  
2:30–4:45 p.m. MWF, 2nd session, Credit, 4hrs.  
Mukhopadhaya

Economics 221 emphasizes how to perform empirical analyses using economic statistics and econometric techniques. The first course objective is to develop an understanding of basic econometric concepts and techniques so that students can have a better basis for evaluating claims made by others, as well as the ability to come to their own conclusions by using appropriate methods. The second is to provide the opportunity for students to learn how to use statistical packages such as Excel and Stata to apply these techniques to economic data. By the end of the course, students should be able to analyze, present and interpret numerical data, formulate and estimate a model using basic econometric techniques, state and test hypotheses of interest, interpret the results of the model, and use the estimated models to forecast variables under different future scenarios for policy purposes. In other words, students will be able to implement the basic steps for carrying out an empirical analysis. The material covered in this course has many practical applications in various fields and has been found to be attractive to employers. Prerequisites: Economics 220
231-00C. INTRODUCTION TO GLOBAL TRADE AND FINANCE
11:30 a.m.–12:50 p.m. Daily. 2nd session, Credit, 4 hrs. Ginindza
An introduction to international trade, capital flows, and finance. Topics include the impact of public policy decisions concerning protectionism, balance of payments, and foreign exchange markets on economic activities. Prerequisite: Economics 101

DIRECTED READING IN ECONOMICS
397R-0PA. TBA, 1st session, Credit variable, 1–4 hrs. Faculty
397R-0PC. TBA, 2nd session, Credit variable, 1–4 hrs. Faculty
Intensive reading in economics on a topic not covered in a regular course, to be offered before a student would normally graduate. Students must receive departmental permission to take this course before the end of the spring semester.

449-0PC. ECONOMICS INTERNSHIP
TBA, 2nd Session, Credit, 2hrs. Pesavento
You can enroll in this course by permission only. The course is open to economics majors and economics minors only. You can enroll only if you have an internship offer from a company for an economics-related job. Obtain permission form and instruction from the Economics undergraduate degree program coordinator (312B Rich Building) or from the website.

TUTORIAL IN ECONOMICS
496R -0PA. TBA, 1st session, Credit variable, 1–4 hrs. Faculty
496R -0PC. TBA, 2nd session, Credit variable, 1–4 hrs. Faculty
496R WR-0PA. TBA, 1st session, Credit variable, 1–4 hrs. Faculty
496R WR-0PC. TBA, 2nd session, Credit variable, 1–4 hrs. Faculty
Directed intensive study using intermediate theory on a topic not covered in a course to be offered before a student would normally graduate. Students must receive departmental permission to take this course before the end of the spring semester. Includes writing requirement.

Educational Studies

305-00A. HISTORY OF AMERICAN EDUCATION
11:30 a.m.–12:50 p.m. Daily. 1st session. Credit, 4 hrs. Cochran
This course will explore the history of American education from colonial to modern times. It concentrates on several enduring themes: conflicts about religion, race, gender, and social class; the relationship between the schools and the American economy; the use of schools to solve major social problems; and the nature of curriculum change in American educational history. The course makes significant use of primary source documents.

310-00A. CLASSICS OF EDUCATIONAL THOUGHT
1:00–2:20 p.m. Daily. 1st session, Credit, 4 hrs. Cochran
Classics of Educational Thought is a chronological study of Western education philosophy from its roots in Hebrew, Greek, and Roman traditions to the present. The course will focus on primary source material from major educational thinkers, including Plato, Rousseau, and Dewey, emphasizing their contributions to current educational practice.

English

101-OPA. EXPOSITORY WRITING (ESL SPECIFIC)
10:00 –11:20 a.m. Daily. 1st session. Credit, 4 hrs. Johnson
Intensive writing course that trains students in expository writing through a number of variable topics. Satisfies first-year English writing requirement.
205WR-00C. POETRY
8:30–9:50 a.m. Daily. 2nd session. Credit, 4 hrs.  
Lemons

Studies in poetry and poetic forms. Readings may vary in individual sections, but all sections emphasize critical reading and writing about poetic art. Required for English majors. Text: *Western Wind* by Mason and Nims, 5th ed.

251-00C. AMERICAN LITERATURE: BEGINNINGS TO 1865
11:30 a.m.–12:50 p.m. Daily. 2nd session. Credit, 4 hrs.  
Ivey

Readings in American literature from 1865 to the present, with attention to cultural and historical backgrounds.

311WR-00A. SHAKESPEARE: PAGE AND SCREEN
2:30–4:45 p.m. MTW. 1st session, Credit, 4 hrs.  
Rambuss

Shakespeare's plays can be experienced as live theatrical performances on the stage, read as texts on the page, and viewed as movies on the small or big screen. This course is about the second and the third of these modes of Shakespeare consumption. More than once it has been said that Shakespeare, were he alive today, would be working in Hollywood. “Shakespeare: Page and Screen” will move back and forth between straightforward adaptations of his plays and more revisionary cinematic uses of them. That is, we will ultimately be less concerned with the Shakespeare film per se and more with surveying the ways in which “Shakespeare”—his plots, his characters, his generic tropes, his adages, his name, and its cultural authority—circulates through varieties of movie genres, including lowbrow ones. Possible pairings of plays and films include *The Taming of the Shrew* and *10 Things I Hate about You*, *The Merchant of Venice* and *The Merchant of Venice* (dir. Michael Radford, 2004); *A Midsummer Night’s Dream* and *Porky’s* 2; *Twelfth Night* and *She’s the Man*; *Othello* and *O*; *Romeo and Juliet* and *Shakespeare in Love*; and *Henry IV*, Pts. 1 and 2 and *My Own Private Idaho*.

311WR-00C. AFRICAN AMERICAN LITERATURE SINCE 1900
10:00–11:20 a.m. Daily. 2nd session. Credit, 4 hrs.  
Jackson

Major literary traditions of African American writers from 1900 to the present.

312HAPW. MODERN ENGLISH LITERATURE: SHAKESPEARE IN PERFORMANCE
See Study Abroad section—British Studies.

340HAPW. MODERN ENGLISH LITERATURE: LIONS AND WIZARDS AND ORCS, OH MY!
See Study Abroad section—British Studies.

INDEPENDENT STUDY

399R-OPA, -OPB, -OPC. Credit, variable  
Rambuss

399RWR-OPA, -OPB, -OPC. Credit, variable  
Rambuss

495R-OPA, -OPB, -OPC. HONORS THESIS
Credit, variable  
Rambuss

496R-OPA, -OPB, -OPC. INTERNSHIP
Credit, variable  
Rambuss

599R-OPA, -OPB, -OPC. MASTER’S THESIS
Credit, variable  
Rambuss

797R-OPA, -OPB, -OPC. DIRECTED STUDY
Credit, variable  
Rambuss

799R-OPA, -OPB, -OPC. DOCTORAL DISSERTATION
Credit, variable  
Rambuss
Environmental Studies

ENVS 299R. FUNDAMENTALS OF ENVS RESEARCH
Meeting time arranged between faculty supervisor and student. 1st and 2nd session.
Credit, 1–8 hrs. (TBD)
Prerequisite: Permission of ENVS instructor required. Individually supervised research course. Intended for sophomores new to research process.

ENVS 399R. INTRO TO INDEPENDENT RESEARCH
Meeting time arranged between faculty supervisor and student. 1st and 2nd session.
Credit, 1–8 hrs. (TBD)
Prerequisite: Permission of ENVS instructor required. Individually supervised research course. Intended for those with some prior research experience. Open only to ENVS majors and minors.

ENVS 495R. HONORS RESEARCH
Meeting time arranged between faculty supervisor and student. 1st and 2nd session.
Credit, 1–8 hrs. (Martin)
Prerequisite: Permission of ENVS honors coordinator required. Individually supervised honors research course. Open only to ENVS majors and minors.

ENVS 495R. HONORS RESEARCH
Meeting time arranged between faculty supervisor and student. 1st and 2nd session.
Credit, 1–8 hrs. (Martin)
Prerequisite: Permission of ENVS Honors Coordinator required. Writing intensive section of individually supervised Honors Research course. Open only to ENVS majors and minors.

ENVS 499R. UNDERGRADUATE INTERNSHIP
1st and 2nd session. Credit, 1-8 hrs. (Yandle)
Prerequisite: Permission of ENVS internship coordinator and pre-approval of environmentally related internship required. Open only to ENVS majors and minors. Course provides academic credit for work and experience gained during environmentally based internships.

ENVS 498R. INDIVIDUAL DIRECTED READING
Meeting time arranged between faculty supervisor and student. 1st and 2nd session.
Credit, 1–8 hrs. (TBA)
Prerequisite: Permission of ENVS faculty supervisor required. Open only to ENVS majors and minors. Independent reading course based on materials chosen by student and the supervising faculty member.

ENVS 498R. INDIVIDUAL DIRECTED READING
Meeting time arranged between faculty supervisor and student. 1st and 2nd session.
Credit, 1–8 hrs. (TBA)
Prerequisite: Permission of ENVS faculty supervisor required. Writing-intensive section of independent reading course based on materials chosen by student and the supervising faculty member.

ENVS 499R. INDIVIDUAL DIRECTED RESEARCH
Meeting time arranged between faculty supervisor and student. 1st and 2nd session.
Credit, 1–8 hrs. (TBA)
Prerequisite: Permission of ENVS faculty supervisor required. Independent research course conducted under the direction of an ENVS faculty member. Open only to ENVS majors and minors.

Course Number Key and Dates
00A: First Session  May 16 – June 24
00B: Entire Summer  May 16 – August 5
00C: Second Session  June 27 – August 5
00F: Miscellaneous  OPA, OPB, OPC

Varies  Permission required
ENVS 499R. INDIVIDUAL DIRECTED RESEARCH
Meeting time arranged between faculty supervisor and student. 1st and 2nd session.
Credit, 1–8 hrs.
Prerequisite: Permission of ENVS faculty supervisor required. Writing intensive section of independent research course conducted under the direction of an ENVS faculty member.

Film Studies

107-00C. FILM, VIDEO, AND PHOTOGRAPHY I
2:30–4:45 p.m. MTTh. 2nd session. Credit, 4 hrs.
Brown
Same as ARTVIS 107. Students learn still camera techniques and produce video/film presentations related to the history and theory of film/video production. Hands-on camera editing work is augmented by film/video screenings that review the history of avant-garde film/video works. Assignments include projects designed to enhance production skills in digital still photography, Photoshop, and Final Cut Pro. Projects are graded during in class critique sessions. Assignments include documentary and abstract still projects, editing projects with found footage, shooting an unedited video project, and working in a group to produce a short narrative project.

270-00A. INTRODUCTION TO FILM
11:00 a.m.–1:15 p.m. TWTh. Screening T, 5:30–8:30 p.m.
1st session. Credit, 4 hrs.
Mueller
This course teaches students the critical skills involved in the interpretation of films. During the first half of the semester, we will learn the basic techniques of film form and style. For the remainder of the course, we will discuss these techniques as they relate to issues of critical analysis (cultural criticism, genre, ideology) in both Hollywood narrative cinema and non-Hollywood/alternative cinemas. The Tuesday evening film screening is mandatory. Text: David Bordwell & Kristin Thompson, Film Art: An Introduction (8th edition)

399-OPA, -OPC. INTERNSHIP/FILMMAKING PROJECTS
1st or 2nd session
Faculty
This project course can involve an internship or film production. Students are to formulate their projects before approaching the member of the Film Studies faculty with whom they wish to work. The project should be discussed the semester before the internship is to be undertaken. Under no circumstances will retroactive credit be given. Although the Department of Film Studies occasionally can find internships for students, students are encouraged to arrange projects on their own. Requirements: Internships require a minimum of ten hours of work per week, a journal, and an eight-page paper. Film production projects require a minimum of ten hours of work per week, the submission of production notes, and a final product. Prerequisites: Students must be film studies majors or minors and should be close to completing the course of study in film. Permission of a Film Studies faculty member is required in advance.

499-OPA, -OPC INTERNSHIP/FILMMAKING PROJECT
1st or 2nd session.
Faculty
A supervised project in an area of study to be determined by instructor and student in the semester preceding the independent study. Students are to formulate their projects before approaching the member of the Film Studies faculty with whom they wish to work. The project should be discussed the semester before the Directed Study is to be undertaken. Under no circumstances will retroactive credit be given. Requirements: Directed readings are arranged with the instructor. Internships require a minimum of ten hours of work per week, a journal, and an eight-page paper. Prerequisites: Students must be film studies majors or minors and should be close to completing the course of study in film. Permission of a Film Studies faculty member is required in advance.
French

101-00A. ELEMENTARY FRENCH I
10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs.
Upadhyay
This beginning-level course gives students the advantage of an immersion method by presenting native speakers in real-life settings via a video/audio program, French in Action. Students learn real-life French, and class emphasis is on communicative activities. Course work is supplemented by the online software program, Oh là là … quelle aventure! Discovering Basic French. (Open to high school students with one to two years of high school French).

102-00C. ELEMENTARY FRENCH II
10:00–11:20 a.m. Daily. 2nd session. Credit, 4 hrs.
Carlson
The second half of the elementary language sequence uses the same immersion method as the first. Students hear and see French in a video/audio program, French in Action, and write short compositions. Course work is supplemented by the online software program, Oh là là … quelle aventure! Discovering Basic French. This course is open to students who have had some French. (Open to high school students who have one to two years of high school French).

FRENCH FOR READING COMPREHENSION
210-00A. 1:00–2:20 p.m. Daily. 1st session. Credit, 4 hrs.
Igou
210-00C. 11:30 a.m.–12:50 p.m. Daily. 2nd session. Credit, 4 hrs.
Priestaf
Intensive basic grammar course with prose selections to develop only reading skills. Recommended for graduate students. No previous knowledge of French necessary. In certain departments this course may be substituted for the GSFLT or a departmental reading exam in French. Does not count towards the major.

German

GERMAN FOR READING COMPREHENSION
210-00A. 10:00 – 11:20 a.m. Daily. 1st session. Credit, 4 hrs
Vridhagiri
210-00C. 10:00 – 11:20 a.m. Daily. 2nd session. Credit, 4 hrs
Vridhagiri
Intended for graduate students and others who wish to concentrate on learning to read German. No previous knowledge of German is required. This is an intensive course meant for students interested in acquiring a proficiency in reading German texts. No previous knowledge of German is required. The course will be conducted both in German and English. Using a variety of text, this course teaches reading strategies for deciphering and understanding a German text. In order to support that process, participants will be introduced to the main elements of German grammar to understand how these elements are interrelated in a text. They will also learn the techniques of using a dictionary to find out the relevant meaning of a word/phrase in order to comprehend a German text in all its complexities. There will also be an emphasis on the importance of reading and translating German text from across-cultural point of view. Required Textbooks, Articles, and Resources: Korb, Richard Alan. 2009. Jannach’s German for Reading Knowledge (Sixth Edition). Additional materials will be distributed as handouts in the class by the instructor.

Health and Physical Education

116-00A. PPF/INDOOR CYCLING
1:00–2:20 p.m. Daily. 1st session. Credit, 1 hr.
Umstead
This course will incorporate indoor cycling for both the novice and the experience cyclist. This class will encompass the fundamentals of proper biomechanics and cycling techniques as well as safety associated with indoor cycling classes. This course incorporates the Principles of Physical Fitness lecture component that includes various topics of fitness and wellness and has two written exams. Pre- and post-physical fitness assessment along with other laboratory assignments will be administered. This class fulfills the Principles of Physical Fitness requirement. Max: 24
### 130-00A. PPF/AEROBIC/RESISTANCE TRAINING
11:30 a.m.–12:50 p.m. Daily. 1st session. Credit, 1 hr. **Umstead**
Emphasis on resistance training without the use of heavy weight-lifting equipment. Students will be exposed to various tools including Bosu trainers, stability balls, body bars, and hand weights. The class is designed to enhance functional strength, balance, stability, and flexibility. Aerobic exercise will be blended with activities that build strength and endurance for a total body workout. Nutrition, body composition, and general physical fitness information/labs will also be included in this course. This class fulfills the Principles of Physical Fitness (PPF) requirement. Class meets in WPEC Aerobics Studio, 4th floor. Max: 22

### 134-00A. PPF/WEIGHT RESISTANCE TRAINING
10:00–11:20 a.m. Daily. 1st session. Credit, 1 hr. **Yang**
This course uses the Cybex machines plus free-standing equipment and selected free weights. Students engage in programs designed to enhance muscle fitness, muscle strength, muscle endurance, and flexibility. Nutrition, body composition, and general physical fitness information/labs are also included. Cardio activities also may be included. Written exams cover principles of weight training as well as nutrition, body composition, and general physical fitness. Additional materials provided by instructor. Fulfills Principles of Physical Fitness (PPF) requirement. First class meeting in WPEC Weight Training Area, 4th floor. Max: 26

### 164-00C. TAI CHI
10:00–11:20 a.m. Daily. 2nd session. Credit, 1 hr. **Xu**
This course teaches the history, philosophy, and physical performance of the ancient Chinese martial art of Tai Chi Chuan. Topics covered include stress management through moving meditation, physical and mental balance, strength building, flexibility, and traditional Chinese medical theory. Learn ten forms of Yang-style Tai Chi Chuan. Max: 22

### 167-00C. BEGINNING YOGA
1:00–2:20 p.m. Daily. 2nd session. Credit, 1 hr. **Doherty**
Yoga exercise and breathing are designed to focus and calm your mind while stretching and strengthening your body. The course starts with simple techniques and gradually progresses until the student learns to design his or her own program to relax, increase energy, or cope with stress and illnesses. Classes normally consist of exercise as well as discussion about the techniques and philosophy of yoga. The instructor adapts exercises to individual needs. Class meets in WPEC Aerobics Studio, Fourth floor. Max: 22

### 173-00C. BEGINNING TENNIS
11:30 a.m.–12:50 p.m. Daily. 2nd session. Credit, 1 hr. **England**
Beginning class, no experience necessary. Students who have had tennis experience should not register for the course. Emphasis on ground strokes, serve, return of serve, scoring, and singles and doubles match play. Students must provide their own tennis racquets. Class meets in the WPEC indoor/outdoor tennis courts. First class meets at the indoor courts, fourth floor. Max: 18

### 194-00A. STRESS MANAGEMENT AND FLEXIBILITY
8:30–9:50 a.m. Daily. 1st session. Credit, 1 hr. **Peck**
This course is designed to equip the student with both physical skills and mental strategies necessary to achieve greater flexibility and deeper states of relaxation. Topics covered include effective time management, meditation, coping with academic and peer pressure, and phobia treatment, among others. Because physical exercise is a proven stress management strategy students should come to class prepared for a thorough physical workout. Class meets in WPEC fourth floor aerobics studio. Max: 22

### 296-00C. ADVANCED OUTDOOR SKILLS
2:30–4:45 p.m. MTW. 2nd session. Credit, 1 hr. **Chelko**
This class is designed to provide students with the knowledge and skills needed for wilderness survival. Topics covered include wilderness ethics and ecology, first aid, survival essentials, and orienteering. Additional costs are approximately $25–$30. Equipment and
supplies should not be purchased until after the first lecture. Daylong outings will be scheduled on weekends. Class meets in 308 WPEC and other locations on campus. Max: 22.

History

201-00A. FORMATION OF EUROPEAN SOCIETY
10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs. Leinweber

Examines the early forms of those societies that came to dominate the European continent and explores their early expansion and influence. Topics treated include the heyday and demise of Classical Civilization, the spread and influence of Christianity, the formation of European countries and peoples, the crusades, the medieval synthesis (feudalism, manorialism and the Church), medieval learning, the new geography, the Renaissance, and the Reformation. Required textbook: Palmer, Colton, and Kramer, A History of the Modern World, tenth edition

202-00A. THE MAKING OF MODERN EUROPE
11:30 a.m.—12:50 p.m. Daily. 1st session. Credit, 4 hrs. Leinweber

Examines major themes in European history during the modern era, roughly mid-seventeenth century to the present; with special attention to conflicts in economic, political, social, and intellectual life. Topics treated include Absolutism—Stuart England, Hapsburg Central Europe, and Bourbon France; the French Revolution and Napoleon; the Restoration; the Industrial Revolution; nation-state formation; World War I; World War II; the postwar paradigm. Required textbook: Palmer, Colton, and Kramer, A History of the Modern World, tenth edition

241-00A. AFRICAN HISTORY THROUGH THE NOVEL
2:30–4:45 p.m. MWF. 1st session. Credit, 4 hrs. Crais

African writers of fiction have raised some of the most acute questions concerning Africa’s past and present. How do we understand colonialism’s creation and impact? What is resistance, nationalism, liberation? How do we explain Africa’s current predicaments and challenges? This seminar is organized around major themes in African history. We will read major works of fiction in conjunction with selected secondary readings. Students will be responsible for participating in class discussion, very short writing assignments, and the completion of a research project.

371-00A. MEDIEVAL AND EARLY MODERN JAPAN
2:30–4:45 p.m. MWF. 1st session. Credit, 4 hrs. Ravina

An introductory survey of medieval and early modern Japan (1150–1850), the era in which much of “traditional Japanese culture was developed: samurai, geisha, sushi, ninja, Zen meditation, etc. Our focus will be on the production, dissemination, and reproduction of these cultural and political practices.

Interdisciplinary Studies in Society and Culture

201-00A. INTERDISCIPLINARY PROBLEMS
10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs. Vandenberg

This course will examine the cultural repercussions of various aspects of populating aging in American society, including attitudes towards age and phases of the life course, the quest for immortality, competition for resources, and cross-generational cooperation. GER: HAP

213-00C. POLITICS OF IDENTITY
2:30–4:45 p.m. MWF. 2nd session. Credit, 4 hrs. Cauvin

This course uses a variety of written and visual texts from many cultures to explore concepts of identity formation, maturation, relationships, and community. GER: HAPW/WRT
**201-00A. INTRO TO AMERICAN STUDIES**

2:30–4:45 p.m. MWF, 1st session. Credit, 4 hrs. (ESL specific)  
10:00–11:20 a.m. Daily. 2nd session. Credit, 4 hrs.

Tindal  
Faulkner

This course is an interdisciplinary, historically grounded introduction to contemporary approaches to American studies scholarship, with emphasis on issues of class, ethnicity, gender, and cross-cultural studies. GER: HAPW

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**Italian**

**101-00A. ELEMENTARY ITALIAN I**

10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs.

Ristaino

This is the first course of the two-semester introductory sequence (Italian 101 and 102) that are taught with the new Italian Virtual Class interactive cultural text. From the first day of class, instruction is in Italian and students are encouraged to participate actively in the acquisition of integrated language skills. Emphasis will be placed on useful conversation, elementary grammar, and Italian culture; written and oral exercises will be assigned daily to reinforce material presented in class. Students will be regularly exposed to direct and live cultural footage and interviews conducted in Italy in order to create a coherent and meaningful fusion of language and culture. When students have successfully completed Italian 101 and 102 they will have the skills necessary to communicate with Italians and Italian speakers, both here and in Italy, on at least a practical level. Text: Required IVC textbook plus computer access with Flash Player. Suggested: the Collins Italian-English Dictionary.

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**102-00C. ELEMENTARY ITALIAN II**

10:00–11:20 a.m. Daily. 2nd session. Credit, 4 hrs.

Creekmur

This is the second course of the two-semester introductory sequence (Italian 101 and 102). From the first day of class, instruction is in Italian, and students are encouraged to participate actively in the acquisition of integrated language skills. Emphasis will be placed on useful conversation, elementary grammar, and Italian culture; written and oral exercises will be assigned daily to reinforce material presented in class. Students will be regularly exposed to direct and live cultural footage and interviews conducted in Italy in order to create a coherent and meaningful fusion of language and culture. When students have successfully completed Italian 101 and 102 they will have the skills necessary to communicate with Italians and Italian speakers, both here and in Italy, on at least a practical level. Text: Required IVC textbook plus computer access with Flash Player.

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**Linguistics**

**201-00A. FOUNDATIONS OF LINGUISTICS**

10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs.

Holmes

What is “language” and how do world languages differ? How do linguists investigate the basic building blocks of human languages? This course introduces students to linguistics, the scientific study of human language systems. We will emphasize the fundamentals of descriptive linguistics, the diversity of world languages, and the culturally specific functions of speech. We will examine speech sounds (the field of phonetics), the sound systems of languages (phonology), word and sentence formation (morphology and syntax), how language expresses meaning (semantics), and how context influences the interpretation of meaning (pragmatics). Additional topics include historical linguistics, language typology, sociolinguistics, and multilingualism. The course is a core course for linguistics and psychology/linguistics majors and the linguistics minor, and should be of interest to students of psychology, anthropology, sociology, philosophy, English, and foreign languages.
Mathematics

**INTRODUCTION TO PROBABILITY AND STATISTICS**

**107-00A.** 10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs. Bailey

**107-00C.** 10:00–11:20 a.m. Daily. 2nd session. Credit, 4 hrs. TBA

Elementary methods for calculating probabilities along with the construction of statistical models. Illustrations from the social sciences and natural sciences. A major goal is to enable the student to draw the correct conclusions to statistical questions, avoiding some of the pitfalls and fallacies encountered.

**CALCULUS I**

**111-00A.** 11:30 a.m.–12:50 p.m. daily. 1st session. Credit, 4 hrs. Bailey

**111-00C.** 1:00–2:20 p.m. Daily. 2nd session. Credit, 4 hrs. TBA

Introduction to the derivative and limits, including motivation; differentiation of functions; the chain rule; applications of differentiation including max-min problems and related rate problems; antiderivatives and the definite integral.

**112-00C. CALCULUS II**

10:00–11:20 a.m. Daily. 2nd session. Credit, 4 hrs. TBA

Exponential and logarithmic functions; trigonometric and inverse trigonometric functions; techniques of integration; numerical methods of integration; improper integrals; infinite sequences and series; polar coordinates. Prerequisites: Math 111, Math 115 or placement.

**119-00A. CALCULUS WITH BUSINESS APPLICATIONS**

11:30–12:50 p.m. Daily. 1st session. Credit, 4 hrs. TBA

An introduction to differential and integral calculus with applications in business and economics. Topics include limits, derivatives, applications of the derivative, exponential and logarithm functions, integration, and applications of integrals. There will be an emphasis on modeling and word problems. Math 119 is a beginning calculus course designed for students who plan to enter the School of Business.

Middle Eastern and South Asian Studies

**315-00A. THE QUR’AN**

2:30–4:45 p.m. MWF. 1st session. Credit, 4 hrs. Stewart

The Qur’an in translation, from historical and literary perspectives, looking at its use in Islam, its language, stylistics, modes of narrative, and relationship to Jewish, Christian, and Arabian traditions.

Music

**200-00C. MUSIC, CULTURE, AND SOCIETY**

TWTh. 2nd session. Credit, 4 hrs. Bertrand

This course introduces the study of music as historical and cultural practice. It considers essential repertoires of vernacular and art music in both Western and non-Western traditions and teaches foundational skills needed to research and write critically about musical cultures, repertoires, and practices.
Philosophy

100-00A. BASIC PROBLEMS IN PHILOSOPHY
10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs.

The word philosophy means love of wisdom. It is a thoughtful reflection on basic human questions like: What is the ultimate nature of things? Can we know the truth? Is there a God? What is the relationship between the human body and the soul? Or can we even know there is a soul? What can we know about the origin of the world? How are we to lead a good life? What is the best way to live with others? Is there the correct way to think? Philosophers have been trying to answer these questions. The history of philosophy is the conversation between wisdom seekers who have asked and suggested responses to these fundamental philosophical problems. This course provides an overall introduction to the dialogues of philosophers on the basic philosophical questions. Following the intellectual journeys of answering the basic questions throughout the history of philosophy students will understand the principles of philosophy as reflective knowledge and think logically as well as speculatively. Furthermore, they will comprehend the development of human culture and mind from reading the main texts of the thoughtful conversations on the basic problems in philosophy.

110-00A. INTRODUCTION TO LOGIC
11:30 a.m.–12:50 p.m. Daily. 1st session. Credit, 4 hrs.

Whether you are aware of it or not, you make arguments every day. But what makes an argument valid or invalid, well-formed or malformed, logical or illogical? In this course, we will address this question as we consider different types of reasoning (deductive, inductive, analogical, abductive) and different traditions of logic (classical syllogistic, modern propositional). In doing so, we will train ourselves how both to recognize logical fallacies and to understand the difference between good and bad arguments. The ultimate aim of this course is for each student to see the relationships between logic, thought, and language.

115-00C. INTRODUCTION TO ETHICS
11:30 a.m.–12:50 p.m. Daily. 2nd Session. Credit, 4 hrs.

It has long been argued by philosophers that freedom is the precondition for ethics. If we are not free—if our actions are wholly determined by our genetic makeup, or the way our families have raised us, or by the workings of the unconscious—then it stands to reason that there is no need for ethical deliberation. For what point is there in contemplating ethics if we are not free to act in such a way as to bring about the good life that we consider in reflection? Alternatively, what would it mean to reconsider the concept of freedom so as to maintain the possibility of an ethically engaged life while being inclusive of genetic factors and the like that exert an influence on our lives? This course will propose answers to this second question by examining, side by side, theories of human freedom, and the pleasures a free existence grants, as well as the responsibilities and virtues that comprise the ethical use of this freedom. Readings will include texts from a few ancient but mostly modern sources, including the recent perspectives of existentialism, feminism, and critical theory.

Physics

141-00A. INTRODUCTORY PHYSICS I, WITH LABORATORY
11:30 a.m.–12:50 p.m. Daily. Lab: 2:00–5:00 p.m. or 6:00–9:00 p.m., TTh. 1st session. Credit, 4 hrs.

Introductory classical mechanics and thermodynamics. The student is expected to be competent in algebra, trigonometry, and plane geometry. Physics 141 and 142 are appropriate courses to satisfy a one-year physics requirement for professional schools.
142-00C. INTRODUCTORY PHYSICS II, WITH LABORATORY
11:30 a.m.–12:50 p.m. Daily. Lab: 2:00–5:00 p.m. or 6:00–9:00 p.m., TTh.
2nd session. Credit, 4 hrs.
Bing
Introduction to electricity, magnetism, optics, and the essentials of quantum mechanics, atomic and nuclear physics, and special relativity.

397R-0PA, -0PB, -0PC. DIRECTED STUDY
Credit, 1–12 hrs.
Faculty

499R-0PA, -0PB, -0PC. UNDERGRADUATE RESEARCH
Credit, 1–12 hrs.
Faculty

598-OPB. RESEARCH ROTATION
Credit: 4 hrs.
Faculty

599R-OPB. RESEARCH
Credit: 1–12 hrs.
Faculty

110-00C. INTRODUCTION TO INTERNATIONAL POLITICS
1:00–2:20 p.m. Daily. 2nd session. Credit, 4 hrs.
Reiter
Introduction to analytical concepts, the nature of the inter-state system, the assumptions and ideas of diplomacy, and the determinants of foreign policy.

120-00A. INTRODUCTION TO COMPARATIVE POLITICS
2:30–4:45 p.m. TTh. 1st session. Credit, 4 hrs.
Staton
Political systems of major nations in comparative perspective.

302-00A. MODERN POLITICAL THOUGHT
2:30–4:45 p.m. TTh. 1st session. Credit, 4 hrs.
Shapiro
Political thought in the early modern period, from Machiavelli through the nineteenth century.

346-00C. AFRICAN AMERICAN POLITICS
11:30 a.m.–12:50 p.m. Daily. 2nd session. Credit, 4 hrs.
Gillespie
Cross-listed with AAS 346. Comprehensive examination of African American politics and its critical influence upon the American political system. Civil rights and black power movements; the voting rights act and redistricting; African American political participation, attitudes, and governance.

350-00C. AMERICAN LEGAL SYSTEM
2:30–4:45 p.m. TTh. 2nd session. Credit, 4 hrs.
Clark
Basic concepts of American Law, judicial selection, the legal profession, court systems, and judicial behavior.

353-00A. CIVIL LIBERTIES
1:00–2:20 p.m. Daily. 1st session. Credit, 4 hrs.
Vigilante
Personal liberties guaranteed by the U.S. Constitution, including freedom of speech, religion, assembly, petition; the right of privacy; the right against age, sex, race, or economic discrimination.

Political Science

100-00A. NATIONAL POLITICS IN THE UNITED STATES
10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs.
Vigilante

Course Number Key and Dates
00A: First session
May 16 – June 24
00B: Entire summer
May 16 – August 5
00C: Second Session
June 27 – August 5

00F: Miscellaneous
OPA, OPB, OPC
Varies
Permission required

www.college.emory.edu/summer
**492R-0PA, OPC. PRACTICUM: COMMUNITY BUILDING AND SOCIAL CHANGE**

TBA. 1st session, 2nd session. Credit, 2–3 hrs.  
Rich

Open only to students admitted as fellows in the program in Community Building and Social Change.

**496RWR-0PA, OPC. INTERNSHIP IN POLITICAL SCIENCE**

TBA. 1st session, 2nd session. Credit, 4–12 hrs.  
Tworzecki

[Fulfills College Writing Requirement.] Supervised participation in a governmental/political internship authorized by the department. See Special Study courses, page 37.

**497R-0PA, -OPC. DIRECTED STUDY**

Credit, variable.

**497RWR-0PA, -OPC. DIRECTED STUDY**

Credit, 4–12 hrs.

[Fulfills College Writing Requirement]

**597R-0PA, -OPC. DIRECTED STUDY**

Credit, variable.

**599R-0PA, -OPC. THESIS RESEARCH**

Credit, variable.

**797R-0PA, -OPC. DIRECTED STUDY**

Credit, variable.

**799R-0PA, -OPC. ADVANCED RESEARCH**

Credit, variable.

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**Psychology**

**110-00A. INTRODUCTION TO PSYCHOLOGY I**

10:00–11:20 a.m. Daily. 1st session. Credits, 4 hrs.  
Edwards

This is one-half of a two-semester introduction to the field of contemporary psychology. The course has to do with the organization and operation of the nervous system as it pertains to behavior and its cognitive underpinnings. Topics receiving special attention include the development of sexual identity, sensation and perception, learning and memory, love, fear, and other emotions. The course fulfills one-half of the introductory course requirement for psychology majors. All students enrolled in the course are required to participate in psychology department human subject research studies. Students have the option of substituting a writing project for this participation, details to be arranged with professor.

**205-00C. CHILD DEVELOPMENT**

TBA. 2nd session. Credit, 4 hrs.  
TBA

The ways individuals interact with the world and with each other change dramatically from birth to adolescence. The major objective of child development is to trace the developmental processes that influence the growth of the physical, cognitive, and socio-emotional aspects of the developing child during infancy, the preschool years, middle childhood, and adolescence. Grades will be based on three exams, each covering approximately one-third of the course, a short paper, and class participation. Prerequisite: Prior completion of Psychology 100, 110, or 111.

**210-00A. ABNORMAL PSYCHOLOGY**

11:30 a.m.–12:50 p.m. Daily. 1st session. Credit, 4 hrs.  
Carter

Coverage of all major adult psychological disorders in terms of their etiology, diagnosis, and treatment. Particular emphasis will be placed on: (1) exposing students to the major theoretical and conceptual models of abnormal behavior and (2) providing students with the skills to become more critical consumers of the burgeoning literature on psychopathology.
**323-00A. DRUGS AND BEHAVIOR**  
10:00–11:20 a.m. Daily. 1st session. Credits, 4 hrs. **Neill**  
First year students cannot take this course. This course is a survey of the neurobehavioral effects of the various classes of psychoactive drugs, e.g., stimulants, tranquilizers, hallucinogens, etc. Although human experience is taken as the starting point of each drug effect covered, most of the experimental data presented are concerned with attempts to understand behavioral drug effects using nonhuman animal models. A fundamental idea is that by understanding the brain mechanisms through which psychoactive drugs exert their effects, we can understand the brain mechanisms of pain, perception, anxiety, schizophrenia, depression, etc.

**330-00A. PERSONALITY THEORIES**  
10:00 a.m.–11:20 a.m. Daily. 1st session. Credits, 4 hrs. **Carter**  
This is a survey course covering psychological theory, history, and research in the area of personality. Topics such as controversies in the field of personality assessment, cognitive and biological influences on personality, genetics and personality and gender differences in personality will be covered.

**385-00A. SPECIAL TOPICS IN FOUNDATIONS OF LEADERSHIP**  
10:00 a.m.–11:20 a.m. Daily. 1st session. Credits, 4 hrs. **Lewis**  
Students will study the development and changing nature of effective, ethical leadership. This course is taught as a seminar. Prerequisite: Psychology 100 (or equivalent) is recommended but not required.

**420-00A. PSYCHOBIOLOGY OF VISUAL PERCEPTION**  
2:30–4:45 p.m. MWF. 1st session. Credit, 4 hrs. **Rodman**  
The overall goal of this course is to understand how the brain interacts with the mind in generating perceptions. Discussions of readings will be supplemented by lectures for background and one or two lab sessions to examine and compare vertebrate eyes and brain material. We will cover three broad areas within the psychology and neuroscience of vision: (1) comparative perception and evolution of vision: how do animals see the world?; (2) how do we recognize and process faces and the social information inherent in them?; and (3) what is the neural basis of visual experience and visual consequences? Readings will include both text chapters and journal articles from the scientific literature. Grades will be based on a research paper, reading summaries and in-class writings, and class participation including a short presentation. Prerequisite: neuroscience coverage at an introductory level such as Psychology 110, or NBB 301/302, or Biology 141/142, plus at least one other course in any of the following: psychology, NBB, biology, anthropology, or philosophy.

**475-00A. PSYCHOLOGY AND LITERATURE**  
1:00–2:20 p.m. Daily. 1st session. Credits, 4 hrs. **Duke**  
This seminar will begin with a basic grounding in three areas of psychology: (1) psychoanalytic, behavioral, and interactional approaches to personality; (2) family dynamics; and (3) psychological and social development from childhood to old age. Using this information about real people, five current works of fiction will be read and analyzed. Emphasis will be on the manner in which psychological knowledge can be applied not only to the characters and plots in the novels but to their writers as well. Further focus will be on the ways in which knowledge gained from fictional characters can be applied to the understanding of real-life people and situations. Students will be required to prepare three term papers and to participate actively in class discussions.

**498R-00B. DIRECTED READING**  
Both sessions. Credit, variable: 1–12 **Faculty**  
Students must have consent of faculty member and agreement on a topic. Students are required to complete a contract with regular faculty member detailing their research. A list of regular faculty members in the psychology department who are eligible to supervise can be found on the back of the contract form. Only faculty members whose names are on this list may supervise 498 works. Contracts are available in the departmental office.

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**Course Number Key and Dates**

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and must be completed and returned prior to enrollment. Permission is required prior to enrollment. Prerequisite: Psychology majors only

**499R-00B. DIRECTED RESEARCH**

**Both sessions. Credit, variable: 1–12**

Students must have consent of faculty member and agreement on a topic. Students are required to complete a contract with regular faculty member detailing their research. Contracts are available in the departmental office. A list of regular faculty members in the psychology department who are eligible to supervise may be found on the back of the contract form. Only faculty members whose names are on this list may supervise 499 works. Contracts are available in the departmental office and must be completed and returned prior to enrollment. Permission is required prior to enrollment. Prerequisite: Psychology majors only.

**597R-00B. DIRECTED STUDY**

**TBA. Both sessions. Credit, variable: 1–12**

**599R-00B. MASTER THESIS RESEARCH**

**TBA. Both sessions. Credit, variable: 1–12**

**750-00B. CLINICAL SUPERVISION**

**TBA. Both sessions. Credit, variable: 1–12**

Supervised clinical work in assessment and treatment of clients. Must be a graduate student in clinical psychology.

**797R-00B. DIRECTED RESEARCH**

**TBA. Both sessions. Credit, variable: 1–12**

**799R-00B. DOCTORAL DISSERTATION RESEARCH**

**TBA. Both sessions. Credit, variable: 1–12**

## Religion

### 209-00A. HISTORY OF RELIGIONS IN AMERICA

**2:30–4:45 p.m. MTW. 1st session. Credit, 4 hrs.**

Violence, hatred, and oppression; sexuality and gender politics; immigration, urbanization, and diversity; missions and empire building; solitary reflections and social experimentation—the history of religions in the United States is as much about these cultural topics as it is about particular traditions in American history. Indeed, historical investigations of Protestantism, Buddhism, Judaism, Islam, or any other religious group on American soil are greatly complicated when careful attention is given to the relations between specific traditions and the larger cultural contexts in which Americans live religious lives. While many introductory American religion courses present either a fairly straightforward historical survey or a cross-cultural thematic exploration of specific trends, in the interest of examining the great variety of religious expression in American history, we will try to do some of both.

### 212-00A. ASIAN RELIGIOUS TRADITIONS: CHINA AND JAPAN

**1:00–2:20 p.m. Daily. 1st session. Credit, 4 hrs.**

This is an introduction to religious life in China and Japan. We will deal with the major religious traditions (Confucianism, Taoism, Buddhism, Shinto, Christianity) within the
larger context of popular religious practices. Our themes will include temples, sacred space, nature and the natural world, the miraculous, hermit culture, and images of the holy man or woman.

Sociology

101-00C. INTRODUCTION TO GENERAL SOCIOLOGY
11:30 a.m.–12:50 p.m. Daily. 2nd session. Credit, 4 hrs. Scott
Study of human social behavior. Social and cultural aspects of the emergence, maintenance, modification, and adjustment of human groups.

214-00C. CLASS, STATUS, AND POWER
2:30–4:45 p.m. TTh. 2nd session. Credit, 4 hrs. Steidl
Nature, causes, and consequences of social stratification focusing on class, race, and gender. Examination of factors facilitating continuity and/or change in systems of stratification.

221-00C. CULTURE AND SOCIETY
10:00–11:20 a.m. Daily. 2nd session. Credit, 4 hrs. Braden
Introduction to the sociological study of culture. Examines relationships between values, beliefs, and expressive symbols, on the one hand, and the institutional structure of society on the other. Attention to art, media, religion, and ideology.

247-00C. RACE/ETHNIC RELATIONS
2:30–4:45 p.m. TTh. 2nd session. Credit, 4 hrs. Manno
Same as African American Studies 247. Relations between and within groups, and conflict and cooperation in light of a number of models of social interaction. Application of principles to racial, religious, and ethnic minorities.

266-00A. GLOBAL CHANGE
11:20 a.m.–12:50 p.m. Daily. 1st session. Credit, 4 hrs. Mathias
Introduction to the study of globalization. Describes and explains development of the modern world system. Provides global perspectives on major institutions and conflicts.

355-00A. SOCIAL RESEARCH I
2:30–4:45 p.m. MTW. 1st session. Credit, 4 hrs. Mullis
Introduction to research design and data analysis including logic of research, methods of data collection, elementary statistics, and computer analysis.

390-SAF. HEALTH CARE AND SOCIETY SEMINAR ABROAD
TBA. SAF. Credit, 8 hrs. H egtvedt and Johnson
A comparative study of political, economic, and organizational dynamics of health care institutions in the United States and Britain through seminars, site visits, and internship experience in London, England. Class size limited to 10. Prerequisite: consent of instructor. See Study Abroad Section—Sociology Program.

497R-00A, -00B, -00C. DIRECTED STUDY
TBA. Three sessions. Credit, 1–4 hrs. Scott
Supervised work on a faculty member’s research project, normally for students who have demonstrated superior performance in sociology. Written permission required from director of undergraduate studies prior to registration. Prerequisite: one sociology course.

498R-00A, -00B, -00C. SUPERVISED READINGS
TBA. Three sessions. Credit, 1–4 hrs. Scott
Supervised reading, normally for students majoring in sociology. Written permission required from director of undergraduate studies prior to registration.
499R-00A, -00B, -00C. INDEPENDENT RESEARCH

TBA. Three sessions. Credit, 1–4 hrs.

Scott

Normally open only to majors. In consultation with a faculty member, students formulate, design, conduct, and write a research project of their own choosing. Written permission required from director of undergraduate studies prior to registration. Prerequisite: research plan.

Spanish

SPANISH 101: BEGINNING SPANISH I
10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs.

Sierra

This course helps students develop a basic ability to communicate in Spanish. Class time is dedicated to interactive activities which allow students to acquire skills in speaking, listening, reading and writing. Through activities and readings, students are introduced to many aspects of Hispanic culture. Class meets five times per week and is conducted exclusively in Spanish in order to maximize exposure to the language. Workbook and language Lab activities are also incorporated in order to develop students’ listening skills and pronunciation. Evaluation will be based on participation, homework, workbook, Language Laboratory work, quizzes, exams, and compositions. Students must take the Spanish Placement Exam and receive an official placement for SP101 from the Department of Spanish and Portuguese. Texts: ¡Claro que sí! (textbook and activities manual)

SPANISH 102: BEGINNING SPANISH II
11:30 a.m.–12:50 p.m. Daily. 2nd session. Credit, 4 hrs.

Zaitseva

This course is a continuation of Spanish 101. It is an integrated-skills course designed to promote basic communication in and with Hispanic communities and to heighten cultural awareness. The goals of this course include: (1) learning to use Spanish to communicate (through intensive interaction), primarily in speaking and listening but also in reading and writing; (2) learning of and about the tools of communication, including pronunciation, grammar and vocabulary; and (3) studying Hispanic cultures to begin to understand how culture affects language use. Evaluation will be based on participation, homework, Language Laboratory work, quizzes, exams, and compositions. Text: ¡Claro que sí! Prerequisite: Spanish 101 or official Spanish placement from the Department of Spanish and Portuguese.

SPANISH 201: INTERMEDIATE SPANISH I
10:00–11:20 a.m. Daily. 1st session. Credits, 4 hrs.

Davis

This course develops students’ communicative abilities in Spanish as well as understanding of the cultural context in which the language is used. Students learn to communicate through activities in speaking, listening, reading and writing; review and learning of vocabulary, grammar and pronunciation; and study of Hispanic cultures and societies. Classroom activities are highly interactive and focus on speaking and listening. Reading about Hispanic cultures is emphasized, as are informal writing (to develop fluency) and brief compositions (to develop accuracy). Language lab activities are also used to improve listening skill and pronunciation. Evaluations are based on participation, homework and language laboratory work, quizzes, exams, formal compositions, informal writing, and an oral interview. Texts: Fuentes: Conversación y gramática; Fuentes: Lectura y redacción (textbook and activities manual). Prerequisite: Spanish 102 or equivalent; students must take the Spanish Placement Exam and receive an Official Placement for SP201 from the Department of Spanish and Portuguese.

SPANISH 202: INTERMEDIATE SPANISH II
10:00–11:20 a.m. Daily. 2nd session. Credits, 4 hrs.

Clark

This course is a continuation of Spanish 201 and is designed to further develop students’ Spanish skills. Students refine their grammar usage through continued review of basic structures and study of complex structures, and they expand their spoken Spanish skills through discussion and analysis of cultural topics, current events, personal experiences, and literary and journalistic texts. Students are provided ample opportunity for focused listening through use of recorded texts (conversations, music, video) and for oral expres-
session through general classroom and small-group discussions and oral reports. Readings in the course focus on both historical and current cultural and social issues in the Hispanic World, and conclude with the reading of a novel by the Argentinian author Marco Denevi. Writing is also developed as a communicative endeavour, with emphasis on the preparation of a reading/dialog journal and several compositions in a variety of genres. Evaluations are based on participation, homework and language laboratory work, exams, writing activities, and an oral interview. Texts: Fuentes: Conversación y gramática; Fuentes: Lectura y redacción; Fuentes: Activities Manual; Oxford Spanish Dictionary (or similar); Rosaura a las diez. Prerequisite: Spanish 201 or official Spanish placement from the Department of Spanish and Portuguese.

SPANISH 210: SPANISH FOR READING COMPREHENSION
10:00–11:20 a.m. Daily. 1st session. Credits, 4 hrs. TBA
11:30 a.m.—12:50 p.m. Daily. 2nd session. Credits, 4 hrs. TBA

This is an intensive course introducing fundamental vocabulary, grammar, and reading strategies to develop the reading skill. No previous knowledge of Spanish is necessary. In some departments (please consult advisers) this course may be substituted for the GSLFT or departmental reading exam in Spanish. Students will read/translate texts of diverse genres and levels of difficulty. Initially these will be supplied by the professor and, later in the semester, the students will be responsible for bringing texts related to their fields and personal interests. This course is designed for graduate students in other departments and has no correlation with undergraduate studies in Spanish. Evaluation is based on participation, quizzes, homework (readings and translations). By permission only.

SPANISH 302: MODERN HISPANIC LITERATURE AND CULTURE
1:00–2:20 p.m. Daily. 2nd session. Credit, 4 hrs. Feldman

A survey course in Spanish and Spanish American culture from the eighteenth century to the present. Among the topics dealt with are the “failed” Enlightenment of Spain and Spanish America; the Napoleonic invasion of Spain; the revolt against Spanish rule and the creation of new nations in Spanish America; Modernism and the politics of avant-garde; the Mexican and Cuban revolutions; the Spanish Civil War and Franco dictatorship; the Latin American “boom” narrative; postmodernism and globalization in contemporary Spain; and Spanish America. Primary and Secondary readings accompany each topic. The course also incorporates painting and film. Required for the major. The final grade is based on two papers (six to seven pages), oral presentations, a mid-term exam, and a final exam. Prerequisite: Spanish 300

Theater Studies

100-00C. INTRODUCTION TO THE THEATER
1:00–2:20 p.m. Daily. 2nd session. Credit, 4 hrs. Evenden

This course is a theoretical and practical initiation to theater as a collaborative art. This course serves as an introduction to the major movements in theater history and to contemporary theatrical practice. Text: Wainscott and Fletcher, Theatre: Collaborative Acts

120-00A. ACTING FUNDAMENTALS
10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs. Paulsen

The course provides a theoretical and practical introduction to the basic skills of acting: warming up, voice and movement, improvisation, character development, script analysis, scene work, and collaborating as an ensemble. The student will acquire a working vocabulary in the fundamentals of acting. Text: Cohen, Acting One, fifth edition

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Visual Arts

104-00A. DRAWING I
6:00–9:00 p.m. TTH. 1st session, Credit, 4 hrs. Galloway
Introduction to media, techniques, theory, and practice of drawing. Students will develop skills through experimentation with a variety of techniques and materials. Emphasis is placed on development of visual and aesthetic awareness.

105-00C. DRAWING AND PAINTING I
6:00–9:00 p.m. TTH. 2nd session, Credit, 4 hrs. Emerson
Introduction to media, techniques, theory, and practice of drawing and painting. Students will develop skills through experimentation with a variety of techniques and materials. Emphasis is placed on development of visual and aesthetic awareness.

106-00A. PHOTOGRAPHY I
1:00–4:00 p.m. TTH. 1st session, Credit, 4 hrs. Noel
Technical, aesthetic, and conceptual foundations of photography, using analogue technology (film and darkroom). Critical readings and history of photography used as learning tools.

Women’s Studies

385-00A. SEXUAL VIOLENCE AND HUMANITARIAN INTERVENTIONS
10:00–11:20 a.m. Daily. 1st session. Credit, 4 hrs. Scully
Crosslisted as AFS 389. In this class we will look at the way that humanitarian organizations have sought to intervene in crises, particularly around the issue of sexual violence against women in war time. Major topics include the civil wars of Yugoslavia, Rwanda, Liberia, and the Democratic Republic of Congo, the rise of the use of rape as a weapon of war, and attempts by local and international organizations such as the United Nations, V-Day and Doctors without Borders to address gender-based violence. We will use films, articles, and documents from the UN and NGO as our source material.

Special Study Courses

POLITICAL SCIENCE INTERNSHIP
The political science internship program provides students with an opportunity to combine academic training with field experience. The program stresses the interdependence of the University and the community. Students engage in service/learning experiences designed to supplement and enrich their educational programs through active participation in the political process. The Department of Political Science currently awards credit to student interns in a wide variety of political and governmental agencies and offices. The students usually serve in a research capacity for the agency culminating in an academic research paper. Depending upon the nature of the internship, students may earn from four to twelve credit hours in Political Science 496 for a departmentally approved internship. For further details, contact Professor Hubert Tworzecki, htworze@emory.edu, Department of Political Science, Emory University, Atlanta, Georgia, 30322.
In 2011 the Emory Summer Study Abroad Program enters its forty first-year of offering overseas undergraduate summer study courses. The goal of these programs is to provide a curriculum of outstanding academic quality for students who wish to study a foreign society, culture, or language.

Eligibility

Emory encourages and welcomes visiting students to the wide range of summer study abroad opportunities. Undergraduate students must have at least a 2.0 cumulative grade point average and be in good academic standing at their accredited college or university. Some programs have a prerequisite of a higher than 2.0 grade point average. Applicants must be at least eighteen years of age, have completed one full year of college, and be currently enrolled in a university or college.

Application

The online application form can be found on the CIPA website (www.cipa.emory.edu). All applicants must submit to CIPA an Emory Summer Study Abroad Application and a $350 nonrefundable deposit. Applications will be accepted starting December 15, 2010. The deadline for receipt of applications is March 1. Some programs have a first review deadline of February 1, 2011. CIPA encourages students to submit their applications as early as possible because some programs fill up by the end of January.

Complete information can be found on www.cipa.emory.edu.
EMORY CHEMISTRY STUDIES IN SIENA, ITALY
May 26–July 4, 2011
Connect chemistry with art, architecture, and the food and wine industry. Students spend most of their time studying at the University of Siena and conducting laboratory work, enhanced by field trips to vineyards, museums, a glass-blowing factory, and the world-famous Palio horse race.

Academic Fee: $7,700
Program Fee: $3,000
Total: $10,700

EMORY CHINESE STUDIES IN BEIJING, CHINA
May 31–July 8, 2011
An exciting program that offers a unique opportunity to study Chinese language, culture, and the arts in Beijing. The program collaborates with the prestigious Beijing Normal University. In addition to excursions to numerous cultural sites in Beijing, a visit to the former imperial palaces in Chengde, Kaifeng and Luoyang and the famous Shaolin Temple are planned.

Academic Fee: $7,700
Program Fee: $2,000
Total: $9,700

EMORY ENVIRONMENTAL FIELD STUDY IN NAMIBIA AND BOTSWANA, SOUTHERN AFRICA
June 18–July 15, 2011
The group will spend three weeks in Namibia and one week in Botswana. During that time, students visit different ecosystems and use them as case studies to learn about major environmental issues of that region. Students earn a total of six credit hours on the program.

Academic Fee: $5,775
Program Fee: $1,950
Total: $7,725

EMORY ENVIRONMENTAL SCIENCE IN TOWNSVILLE, AUSTRALIA
June 19–July 23, 2011
This program provides students with the opportunity to explore the unique ecological and geological history of Australia, as well as the long history of human interaction with its environments. This program is suggested primarily for Environmental Studies majors but would also benefit Biology majors and other students interested in learning about the natural history of Australia.

Academic Fee: $7,700
Program Fee: $2,150
Total: $9,850

EMORY EUROPEAN POLITICS IN BERLIN, GERMANY
May 25–July 1, 2011
The program educates students in the theory and practice of politics in Europe. It is a five-week summer program with focus on European politics and is located in Berlin, capital of reunited Germany. This program is designed for political science and international studies majors.

Academic Fee: $7,700
Program Fee: $3,200
Total: $10,900

EMORY EUROPEAN SEPHARDI JEWISH CULTURE IN SPAIN, FRANCE, NETHERLANDS, ITALY AND GREECE
May 23–June 26, 2011
The program offers a five-week intensive course devoted to Spanish Jewish culture in Europe and its connection to Christian and Muslim culture. Following the footsteps of
the Jews who were expelled from Spain in 1492, the course will be held in locations in Europe where Jews established thriving communities after the expulsion.

Academic Fee: $7,700
Program Fee: $3,600
Total: $11,300

**EMORY FRENCH STUDIES IN PARIS, FRANCE**
*May 29–July 2, 2011*

The program offers intensive immersion study in Paris. Curriculum, housing, and excursions are designed to build proficiency in French and to increase knowledge of French customs and institutions. Students may choose either to live in private homes with French families or in a pension.

Academic Fee: $7,700
Program Fee: $2,850
Total: $10,550

**EMORY GERMAN STUDIES IN VIENNA, AUSTRIA**
*May 29–July 16, 2011*

Students live in Viennese homes, take courses ranging from Introductory to Advanced German. Students also can take a course in music for an additional cost. The city itself is an ideal place to study the cultures and literatures of the German-speaking worlds.

Academic Fee: $7,700
Program Fee: $2,000
Total: $9,700

**EMORY IBERIAN STUDIES IN SEVILLE AND SALAMANCA, SPAIN**
*May 13–June 26, 2011*

Experience an immersion in Spanish language and culture in two of the most vibrant cities in Spain: Seville (two weeks) and Salamanca (four weeks). Students study Spanish from the beginning to advanced level. Courses are taken at CLIC-International House in Seville and the prestigious Universidad de Salamanca, the oldest and most renowned university in the Spanish-speaking world.

Academic Fee: $7,700
Program Fee: $1,950
Total: $9,650

**EMORY INTERDISCIPLINARY INTERNSHIP PROGRAM IN CAPE TOWN, SOUTH AFRICA**
*June 17–July 30, 2011*

Students have the opportunity to gain hands-on experience and learn about South African culture by interning at newspapers, radio stations, or magazines; teaching and assisting elementary or high school instructors; or engaging in meaningful community service in Cape Town.

Academic Fee: $7,700
Program Fee: $2,500
Total: $10,200

**EMORY ITALIAN STUDIES, ITALY**
*May 14–June 26, 2011*

This program offers an interdisciplinary study of Italy through the ages, incorporating the perspectives of Italian cultural interdisciplinary studies and medical humanities with the special participation of faculty from the Emory School of Medicine and the Centers for Disease Control and Prevention.

Academic Fee: $7,700
Program Fee: $3,450
Total: $11,150
**JAPANESE STUDIES**

Students choose from three programs: Princeton in Ishikawa Program (PII), Hokkaido International Foundation (HIF), or International Christian University (ICU). Japanese language instruction ranges from beginning to advanced.

Academic fee: $7,700

**PII: May 28–July 22, 2011**

Program Fee: $1,700
Total: $9,400

**HIF: June 9–August 5, 2011**

Program Fee: $950
Total: $8,650

**ICU: July 4–August 13, 2011**

Program Fee: $1,050
Total: $8,750

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**EMORY KOREAN STUDIES IN SEOUL, SOUTH KOREA**

**June 23–August 4, 2011**

This program provides students an exciting opportunity to study Korean language, culture, society, economics, politics, film and the arts at Yonsei University. Students also will participate in excursions within Seoul and to nearby historical and cultural sites.

Academic Fee: $7,700
Program Fee: $1,345
Total: $9,045

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**EMORY LATIN AMERICAN CULTURAL STUDIES IN BUENOS AIRES, ARGENTINA**

**May 15–June 24, 2011**

Learn about modern Latin American urban cultures in Buenos Aires, one of the most cosmopolitan and diverse centers in South America. The program provides a comprehensive interdisciplinary focus on Latin America and Argentinean contemporary literature, music, visual arts, and politics. It is designed for students studying Spanish at the intermediate and advanced level.

Academic Fee: $7,700
Program Fee: $1,400
Total: $9,100

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**EMORY NEUROSCIENCE AND BEHAVIORAL BIOLOGY IN PARIS, FRANCE**

**May 23–June 25, 2011**

Students on the program will connect the rich history of French neurology with contemporary neuroscience research. Students will couple in-class discussions with a variety of extra-curricular outings to locations that illustrate France’s role in early neurology (e.g., Hôpital de la Salpêtrière) and its current research interests (Institut Curie or La Cité des Sciences).

Academic Fee: $7,700
Program Fee: $2,725
Total: $10,425

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**EMORY PSYCHOLOGY IN THE U.K. (IRELAND AND GREAT BRITAIN)**

**June 3–July 7, 2011**

Students learn firsthand about the British and Irish educational systems as they spend time observing and interacting with school children in either Dundee in southeastern Scotland or Galway on the west coast of Ireland. Students will collaborate with the program faculty on an original research project.

Academic Fee: $7,700
Program Fee: $3,300
Total: $11,000
EMORY PSYCHOLOGY IN THE SOUTH PACIFIC, AUSTRALIA/PACIFIC ISLANDS  
May 29–July 4, 2011

Based on community living and home stays, students will immerse themselves in intensive writing about their experience as well as participate in a collective research project pertaining to infant and child development in Melanesia and Polynesia.

Academic Fee: $7,700  
Program Fee: $1,950  
Total: $9,650

EMORY RUSSIAN STUDIES IN ST. PETERSBURG, RUSSIA  
June 18–July 29, 2011

Students will be able to study intermediate and advanced-level Russian language for seven weeks at the Center of Russian Language at St. Petersburg University of Transportation and Communication. The center is located at Petrogradsky region, one of the city’s most comfortable and picturesque quarters, a few blocks away from the famous Cathedral Basilica of St. Peter and St. Paul.

Academic Fee: $7,700  
Program Fee: $2,250  
Total: $9,950

EMORY SOCIOLGY–COMPARATIVE HEALTH IN LONDON, ENGLAND  
June 19–July 30, 2011

The Department of Sociology and the School of Public Health jointly offer a six-week seminar and field study program focusing on issues and problems in health-care delivery in Great Britain and the United States. Emphasis is on the comparative social organization of the two countries, contrasting the evolution and current status of the two health-care systems.

Academic Fee: $7,700  
Program Fee: $3,080  
Total: $10,780

EMORY TANGO MUSIC AND DANCE IN BUENOS AIRES, ARGENTINA  
July 10–July 30, 2011

Designed for music and dance majors and minors, this program provides students the opportunity to learn about Argentine tango music, dance, history, and culture in the city of its birth, Buenos Aires. The program provides a comprehensive, holistic course on the art form, including guest lecturers and site-specific cultural outings. Students earn a total of four credit hours on the program.

Academic Fee: $3,850  
Program Fee: $700  
Total: $4,550

EMORY TIBETAN MIND/BODY SCIENCES IN DHARAMSALA, INDIA  
May 20–June 20, 2011

This program offers students the opportunity to join the emerging dialogue between the Tibetan Buddhist tradition of the inner science of the mind and the Western tradition of science of the external world. Participants in this program engage in an exciting experiment in cross-cultural collaboration that has the potential to lead to breakthroughs in a variety of fields.

Academic Fee: $7,700  
Program Fee: $1,875  
Total: $9,575
Emory University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097; telephone number 404.679.4501) to award degrees at the associate, bachelor's, master's, and doctoral levels.