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*bulletin of*  
**Duke University**  
**Summer Session**  
**2000**

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## The Mission of Duke University

The founding Indenture of Duke University directed the members of the university to "develop our resources, increase our wisdom, and promote human happiness."

To these ends, the mission of Duke University is to provide a superior liberal education to undergraduate students, attending not only to their intellectual growth but also to their development as adults committed to high ethical standards and full participation as leaders in their communities; to prepare future members of the learned professions for lives of skilled and ethical service by providing excellent graduate and professional education; to advance the frontiers of knowledge and contribute boldly to the international community of scholarship; to foster health and well-being through medical research and patient care; and to promote a sincere spirit of tolerance, a sense of the obligations and rewards of citizenship, and a commitment to learning, freedom, and truth.

By pursuing these objectives with vision and integrity, Duke University seeks to engage the mind, elevate the spirit, and stimulate the best effort of all who are associated with the university; to contribute in diverse ways to the local community, the state, the nation, and the world; and to attain and maintain a place of real leadership in all that we do.

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The information in this bulletin applies to the summer session 2000 and is accurate and current, to the extent possible, as of January 2000. The university reserves the right to change programs of study, academic requirements, teaching staff, the calendar, and other matters described herein without prior notice, in accordance with established procedures.

Duke University does not discriminate on the basis of race, color, national origin, handicap, sexual orientation or preference, gender, or age in the administration of educational policies, admission policies, financial aid, employment, or any other university program or activity. It admits qualified students to all the rights, privileges, programs, and activities generally accorded or made available to students. For further information, contact the Office of Institutional Equity (919-684-8222).

Information that the university is required to make available under the Student Right to Know and Campus Security Acts may be obtained from the Office of University Relations at 684-2823 or in writing to 615 Chapel Drive, Box 90563, Duke University, Durham, North Carolina 27708-0563.

Duke 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 baccalaureates, masters, doctorates, and professional degrees.

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# Duke University Summer Session

## Term I

May 18 – June 29

## Term II

July 3 – August 12

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Web Site: [www.learnmore.duke.edu/SummerSession/](http://www.learnmore.duke.edu/SummerSession/)

## Welcome to Summer Session 2000!

Summer Session at Duke is different. It's a special chance to focus your interests on a particular subject, engage with your professors on a daily basis, and work intensively with your peers in a class that's smaller than you'll find during the regular academic year. If you choose to live on campus, Central Campus Apartments afford a degree of independence that many students find to be a welcome change from dorm life.

Summer is also a time to get to know the culture of Durham and the greater Triangle area. Durham Bulls baseball is in full swing by May when Term I of Summer Session begins. Term II usually starts the same week as the annual Festival on the Eno River. The American Dance Festival also keeps campus life colorful, while a full slate of concerts fills summer nights at Walnut Creek in Raleigh. On weekends, explore the North Carolina coast or the mountains, both only a three-hour drive away.

Duke students come to Summer Session to get ahead, to catch up on a difficult subject, or to study a special topic they can't fit into their schedules during the regular academic year. For the first time this year, Duke alumni may register and pay half-price tuition. If you're not a regular Duke student, you may still qualify for this distinctive summer experience. If you are now, or have been, a student in good standing at an accredited institution of higher learning, and want undergraduate or graduate courses for academic, professional, or personal enrichment, then you are eligible to enroll in summer courses at Duke. High school graduates accepted for fall matriculation at accredited colleges and universities are also invited to register.

The pages that follow will give you the information you need to make your summer plans at Duke University. For further information about programs, admissions, registration, regulations, course descriptions, financial aid, and policies, please consult the appropriate current Duke University bulletin or call us at the Summer Session office, (919) 684-2621, e-mail [summer@duke.edu](mailto:summer@duke.edu), or consult our web site - [www.learnmore.duke.edu/SummerSession/](http://www.learnmore.duke.edu/SummerSession/).



## Calendar

### March

29 Wednesday Registration begins for Term I and/or Term II.

### May

18 Thursday Term I classes begin.

22 Monday Drop/Add for Term I ends at approximately 10:00 p.m. Duke students use ACES; visiting students call 684-2621 and leave your name, social security number, drop/add information.

29 Monday Memorial Day; classes in session.

### June

14 Wednesday Last day to withdraw W/P or W/F from Term I courses for compelling reasons.

26 Monday Term I classes end.

27 Tuesday Reading Period, Term I.

28 Wednesday Term I final examinations begin.\* (See p. 34 for examination schedule.)

29 Thursday Term I final examinations end.

### July

3 Monday Term II classes begin.

4 Tuesday Independence Day; classes in session.

5 Wednesday Drop/Add for Term II ends at approximately 10:00 p.m. Duke students use ACES; visiting students call 684-2621 and leave your name, social security number, drop/add information.

28 Friday Last day to withdraw W/P or W/F from Term II courses for compelling reasons.

### August

9 Wednesday Term II classes end.

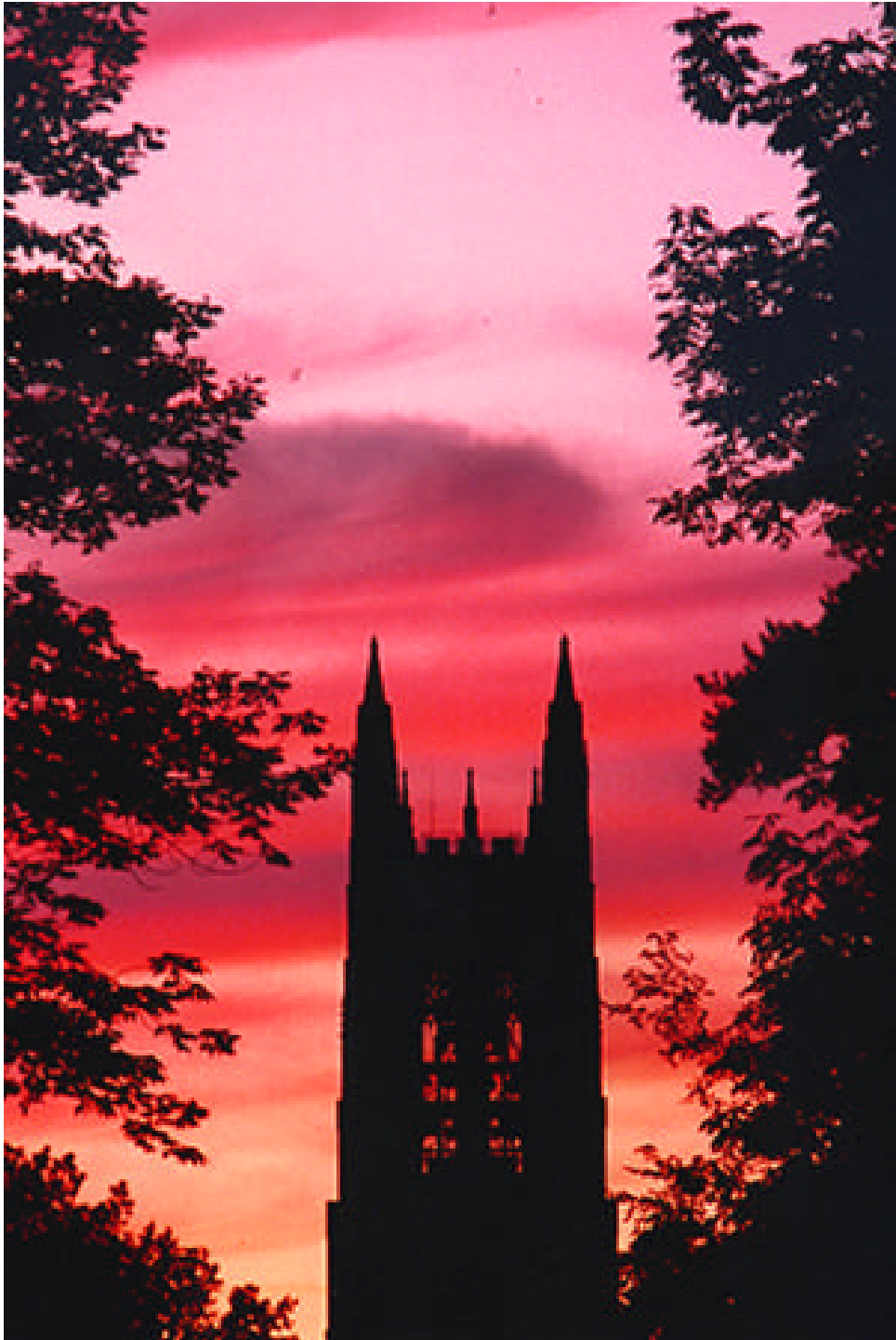
10 Thursday Reading Period, Term II.

11 Friday Term II final examinations begin.† (See p. 34 for examination schedule.)

12 Saturday Term II final examinations end.

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\* Any deviation from the examination schedule must be approved by the director of Summer Session.



*"If you are interested in being totally immersed in a subject, Summer Session allows you the chance to do concentrated coursework in a fast-paced environment."*

(Student, Summer '99)

## Registration

**Incoming Duke Frosh.** Incoming Duke first-year students are permitted to attend Summer Session. However, as ACES PIN numbers will not have been assigned, incoming first-year students register using the registration form available on the web. The form must be mailed or faxed to the Summer Session Office. Registration changes must be processed through the Summer Session Office.

**Duke Students.** Returning Duke students register using ACES, the Automated Computer Enrollment System. Graduating seniors register using the registration form on the web. Students desiring to study abroad (see Study Abroad section on page 27) must register through the Office of Study Abroad (919) 684-2174. Students desiring Marine Lab courses (see Marine Lab section on page 18) register through the Duke University Nicholas School of the Environment, Marine Lab (252) 504-7502.

Undergraduate students who plan to enroll for courses, and graduate students who plan to enroll for research (graded or ungraded) or continuation in one or more terms of the 2000 Summer Session, are urged to have their course programs approved by their respective schools or colleges. Typically, but with the exception of the Master of Arts in Liberal Studies and the Master of Arts in Teaching programs, if a graduate student continuing in a degree program registers in the summer session, it is for continuation only.

**ACES PIN (Duke students only).** Duke students in residence during the spring semester receive their ACES personal identification number (PIN) from their advisors. Students not in residence during the spring receive their ACES personal identification number (PIN) with their mailed registration packet. The PIN for Summer Session is the same as the PIN for fall semester 2000.

Summer registration begins March 29 for all Duke undergraduate and graduate students, regardless of the date of the registration window for fall semester, and continues through the first three days of each summer term. Have your social security number, course call numbers, and your PIN available when you get ready to access ACES. The ACES course call numbers in this brochure are the same as those in the Summer section of the Summer-Fall 2000 Official Schedule of Courses.

**Duke Alumni.** Any Duke graduate is eligible to register for Arts and Sciences summer courses. Alumni register using the registration form available on the web. The form must be mailed or faxed to the Summer Session Office. Registration changes must be processed through the Summer Session Office.

**Visiting Students.** Visiting students may be admitted as nondegree (unclassified) students by the director of the Summer Session for summer study if they meet one of the following conditions: (1) hold a degree from a college or university\*, (2) are presently in good standing at a college or university, (3) have left a college or university in good standing in the past, or (4) have been accepted for the fall at a college or university. No admissions testing is required nor is there an application fee. The completed registration form should be mailed or faxed to the Office of the Summer Session, Box 90059, Duke University, Durham, NC 27708-0059; FAX: (919) 681-8235. Upon receipt of the registra-

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\*: All references to "university" or "college" denote regionally accredited institutions.

tion form we will mail you a confirmation letter and fee statement, or an explanation of rejection. When registering late or close to payment deadlines, it is advisable to send tuition and fees to the Office of the Bursar immediately (Box 90035, Duke University, Durham, NC 27708-0035). Registration forms received early will not be processed until summer registration begins on March 29.

**Interinstitutional Agreement.** One course per summer may be taken at a neighboring institution participating in this agreement (UNC-CH, NC State, and NCCU) provided that the student is concurrently enrolled at Duke for one full course credit. Credit so earned is not defined as transfer credit since grades in courses taken under this agreement are entered on the official record and used in determining the quality point ratio. The Duke student participating in this program pays the Duke tuition rate for the away course. This agreement does not apply to contract programs such as the American Dance Festival. For more information, contact the Office of the University Registrar, 103 Allen Building, (919) 684-2813.



**International Students.** Persons wishing to take Duke credit classes must have a TOEFL score of 550 or above (213 or above on the CBT form). In addition, if they are not currently a university student in good standing, they must meet one of the following conditions: (1) have passed a university entrance exam (Baccalaurat, Abitur, etc.), (2) have completed an undergraduate university degree, (3) have left a university in good standing, or (4) have been accepted to a college or university for the fall. Once an inquiry is received from an international student, an informational letter, and visa request forms are mailed to the student. The forms, which include a request for a financial statement from a bank certifying that sufficient financial support is available for study at Duke, will be used to complete an I-20 visa form that will then be sent to the student. The student should take this I-20 visa form to the nearest U.S. consulate in order to apply for a student visa for the U.S. The I-20 is only available to students who will be enrolled full-time during each summer term. It may be possible to use a tourist visa if only one course will be taken per summer term at Duke. The course registration form should also be completed and returned as soon as possible and at least one month in advance of the beginning of the term. Students may also be required to complete an immunization form. Inquiries should be received no later than mid-April in order to complete the registration process in a timely manner. Applicants will be assessed Federal Express charges on return paperwork if registration is received too close to the deadlines listed on page 3.

**Independent Studies.** An independent study enables a student to pursue individual research and reading in a field of special interest under the supervision of a member of the faculty. Independent studies, though not listed in the Schedule of Courses, are offered by most departments. Students may enroll in an independent study course through the Summer Session either on campus or at a distance (yet in the U.S.) by obtaining and completing an independent study form from the department or from the Summer Session office. The completed independent study form must be submitted to the department of interest which issues an ACES course call number required for registration.

For independent study at a distance, there are additional requirements: the student must work with a colleague of a Duke faculty member at that distant site, or if the necessary facilities and/or data for the research are available only at that distant site; no compensation (stipend or salary) may be received by the student for the research; the Duke student must be in weekly contact with either the Duke faculty member listed as course instructor or with the faculty supervisor at the site who is in turn in weekly contact with the Duke instructor; and a substantive paper containing significant analysis and interpretation is required to result from the experience. Tuition is the same as regular Summer Session tuition. Independent studies do not carry an Area of Knowledge designation.

Students should contact the Office of Study Abroad, (919) 684-2174, for information about arranging an independent study while participating in an international program.

## Course Enrollment

Introductory level courses are numbered below 100; advanced level courses are numbered 100 and above. Courses numbered 1-49 are primarily but not exclusively for first year students; and courses numbered from 200-299 are primarily for seniors and graduate students.

**Maximum Course Program.** The maximum program for one term of the summer session is two courses, one of which may be a laboratory science course. In addition, a student may enroll in a physical education activity course for one-half course credit. (Se-

mester hour equivalents are indicated in the schedule section of this bulletin.) A greater load may be possible with the approval of the student's dean or the appropriate director of graduate studies. Visiting students must obtain approval for an overload from the director of the Summer Session.

**Minimum Enrollment Required.** Some courses are offered subject to minimum enrollments. If a course must be canceled because of inadequate enrollment, this decision is made as early as possible in an attempt to avoid undue hardship on students. Students already enrolled in a course to be canceled will be notified immediately. If at all possible, courses are offered as scheduled.

## Tuition and Fees

(also see section on "Dropping, Withdrawal, and Refunds")

1. Tuition for undergraduates: \$1,680 for each 3 semester hour (s.h.) course, \$2,240 for each 4 s.h. course, \$1,120 for each half-course program (2 s.h.), \$560 for each quarter-course program (1 s.h.), and \$3,360 for each one and one-half course program (6 s.h.) offered at the Marine Laboratory. Charges for laboratory courses may not be split up to pay for the classroom portion separately from the lab portion, and vice versa.
2. Tuition for graduate students enrolled in a regularly offered Arts and Sciences' course or an independent study: \$560 per unit (s.h.).
3. Ungraded graduate research: \$730 per unit.
4. Graduate continuation fee: \$1250 for the summer. (Typically, if a graduate student continuing in a degree program registers in the summer session, it is for continuation only).\*
5. Duke alumni: \$840 for each 3 semester hour (s.h.) Arts and Sciences' on-campus course (Engineering courses not included).
6. Applied Music Fees: \$157 for 1/2 hr. private lessons; \$314 for 1 hr. private lessons. (Music fees are in addition to regular tuition charges.)

**Health Fee.** **Duke students** registered for on-campus courses are required to pay a \$74 student health fee per enrolled summer term. **Duke graduate students** registered for Graduate Continuation only are required to pay a \$148 student health fee for the entire summer. **Visiting students** registered for on-campus courses are required to pay a \$74 student health fee for each summer term in which they are registered for two or more courses. **Marine Laboratory students** are required to pay a \$62 student health fee per term. (*The Health Fee charge is subject to change.*)

**Transcript Fee.** A one-time transcript fee of \$15 is assessed to all visiting students undertaking summer coursework for credit. Payment of this fee entitles the student to copies of the Duke transcript without further charge.

Auditing Fees.

1. **Charged Audit.** Students carrying less than a full course program may be

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\* Graduate Continuation Fee. Graduate students who register for courses in either summer term will be prompted by ACES to register first for continuation. Please note that as long as you register for continuation for the same summer term in which you are taking courses, you will not be charged the continuation fee. Registering for a class in either summer term will meet any requirements for "continuation". However, if you are not registering for coursework, and you are a graduate student who is required to maintain registration during the summer, you should register for "continuation only" for the whole summer semester and the above fee will apply.

to audit one nonlaboratory course except physical education activity courses, studio art classes, applied music courses, foreign program courses, independent study courses, and tutorials. Students must submit to the Summer Session office written permission of the instructor for the student to audit his/her class. Regular deadlines apply. Courses may not be changed from credit to audit (or vice versa) after the drop/add period.

**For Arts and Sciences offerings, the 2000 auditing cost is \$150 per non-laboratory course.** Professional school course audit policies may differ; consult the school of interest for more information.

2. **Free Audit.** With permission of the instructor and the director of the Summer Session, students registered for a full course program (two academic courses in the same term) may audit a course at no extra charge (above exceptions apply). Regular deadlines apply.

## Payment of Tuition and Fees

**Current Duke Students.** Beginning in early May, the Office of the Bursar will mail every two weeks bills to students enrolled for Summer Session. The bill due date will be two weeks from the date of the bill. Students will also be able to view their bills on the web. Problems meeting these deadlines should be discussed with the Office of the Bursar and your academic dean prior to the start of the term.

**Visiting Students, Duke Graduates, and Incoming Duke First-Year Students.** The Summer Session Office will enclose a statement of charges with the confirmation of registration letter sent to all visiting students, Duke graduates, and incoming Duke first-year students. Payment for Term I charges will be due on or before Thursday, May 4, 2000. Payment for Term II charges will be due on or before Monday, June 19, 2000. ***If payment is not received by these dates, registration will be canceled.***

Summer Session retains the right to withdraw students from classes if they never attend, have not paid tuition and fees, or if they have failed to clear with the bursar, by the end of the drop/add period. Those withdrawn for these reasons will be billed the health fee and an administrative withdrawal fee of \$150 per course (\$75 per half-course). Attendance in classes after the first three days of the term obligates the student for the full tuition and fees for the course. (See page 10 on procedure for officially dropping a course.)

Students who, subsequent to withdrawal, clear with the Office of the Bursar may, with written permission of their academic dean, be reinstated in their classes as originally registered and receive regular grades. The administrative withdrawal fee will stand and the student will be liable for full tuition and fees.

*"I could take courses I was really interested in; I could also concentrate on just one course at a time."*

(Student, Summer '99)

## Adding

Students may add a course or courses before the beginning of the term, or during the official drop/add period (see Calendar on page 3). Duke students must use ACES; visiting students must contact the Summer Session office.

Beginning May 9, Duke undergraduates must see their academic dean and Duke graduate students must see their director of graduate studies if registration is denied.

## Drop/Add

Drop/add (dropping one class and adding another class in its place) may be done prior to the beginning of the term or during the first three days of the term. There are no charges for dropping and adding, as long as no reduction in course load takes place after classes begin. A reduction in course load after the term begins, however, will result in the assessment of a withdrawal fee. Duke students must use ACES; visiting students must contact the Summer Session office.

**Currently Enrolled Duke Students.** Registering for a class but never attending, or registering but not paying prior to the beginning of the term, will not drop you from the class roll. Non-attendance does not constitute an official drop and *will not* drop you from the class roll(s) nor release you from financial obligations. Course withdrawal fees will be assessed.

## Dropping, Withdrawal, and Refunds

1. There is no financial obligation of tuition and fees for students who officially drop their course(s) *prior to the first day of the term*. Duke students must use ACES; visiting students must contact the Summer Session Office. Never attending a class for which you have registered, or nonpayment for classes for which you have registered, *will not* drop you from the class roll(s) nor release you from financial obligations. Course withdrawal fees will be assessed.
2. There is a financial obligation of \$150 per course plus no refund of the health fee for students who drop their course(s) during the official drop/add period if this results in any reduction in course load not offset by adding a course or courses of equal value in the same term. Duke students should use ACES; visiting students and Duke students unable to use ACES must contact the Summer Session Office and leave a message on voice mail.
3. After the first three days of the term, students may withdraw from their course(s) for compelling reasons only with the permission of their academic dean and by turning in a completed withdrawal form to the Registrar's Office by 4 p.m. on June 14 for Term I; and July 28 for Term II. Duke students obtain withdrawal forms from their academic dean, and visiting students obtain them from the Summer Session Office. Students will receive either a *WP* or *WF* (Withdrawn Passing/Failing) from their instructor(s) for each course withdrawn on their official transcript. There is a financial obligation of full tuition and fees if the student withdraws after 10:00 p.m. on the final day of the drop/add period. In addition to being assessed full tuition and fees, by not officially withdrawing, and not attending, students may receive a grade of *F* on their official transcript.

## Financial Aid

**Duke Students.** A limited amount of financial aid is available to Duke undergraduate students for summer study on the Durham campus and for summer study abroad programs sponsored by the Office of Study Abroad. Summer financial aid, determined according to demonstrated need, may consist of institutional grant funds and/or low interest loans from the Federal Stafford Loan Program and the Federal Perkins Loan Program, or College Work Study funds. The summer financial aid for Durham campus study will count against the student's eight semesters of eligibility. To qualify for summer school aid, a student must be enrolled, or accepted for enrollment, at Duke during the academic year immediately preceding or immediately following the summer for which aid is requested. Inquiries concerning need-based financial aid availability and application procedures for the Durham campus should be directed to the Office of Undergraduate Financial Aid, 2106 Campus Drive (684-6225). *Applications should be submitted no later than two weeks before the beginning of each term to the Office of Undergraduate Financial Aid.*

Duke graduate students seeking financial aid for summer study should contact the financial aid officer of the appropriate graduate division.

Application for summer study abroad aid is accomplished by signing up in person in the Office of Study Abroad, 121 Allen Building. A full description of who is eligible for summer study abroad aid can be found in the foreign program flyers. The deadline for signing up is 5:00 p.m., Friday, February 11, 2000. **THIS DEADLINE IS ABSOLUTE; THERE WILL BE NO EXCEPTIONS.** (Students need not have been accepted into the program in order to sign up for aid, but must have applied to the program.)

**Visiting students** enrolled only for the summer may be eligible to borrow from an outside lender under the Federal Stafford Loan Program in their home state. They should contact their college's financial aid office or their state's department of higher education for information and applications.

**Scholarships, Fellowships, Traineeships and Fringe Benefits.** It is the responsibility of the student to make arrangements with the appropriate office or department and to make certain that payment, a transfer journal voucher, and/or other appropriate certification covering tuition and fees is received by the Office of the Bursar, 101 Allen Building (Box 90035) by the deadlines listed on page 3.

**Athletes.** Contact Betty Jessup, 105 Cameron Indoor Stadium, 684-2431.

**Employees and Faculty and their Spouses and Children** may qualify for educational assistance in the amount of 50 percent, 80 percent, 90 percent, or 100 percent through Duke University's employee benefit plan. The "Duke Educational Assistance Certification Form" must be completed and submitted to the Bursar's Office by the first day of the term for which you are registered. Contact Benefits Administration (684-6723), The Mill Building at 2024 West Main Street, to determine eligibility and to pick up the certification form. You may also download the certification form from Human Resources' web site: <http://www.hr.duke.edu/benefits/forms.htm>. A course registration form can be found in this bulletin.

## Duke University Honor Code

An essential feature of Duke University is its commitment to integrity and ethical conduct. Duke's honor system helps to build trust among students and faculty and to maintain an academic community in which a code of values is shared. Instilling a sense of honor, and of high principles that extend to all facets of life, is an inherent aspect of a liberal education.

As a student and citizen of the Duke University community:

- I will not lie, cheat, or steal in my academic endeavors.
- I will forthrightly oppose each and every instance of academic dishonesty.
- I will communicate directly with any person or persons I believe to have been dishonest. Such communication may be oral or written. Written communication may be signed or anonymous.
- I will give prompt written notification to the appropriate faculty member and to the dean of Trinity College or the dean of the School of Engineering when I observe academic dishonesty in any course.
- I will let my conscience guide my decision about whether my written report will name the person or persons I believe to have committed a violation of this code.

I join the student body of Duke University in a commitment to this Code of Honor.

A complete copy of the code is available at the Summer Session office if you need further information.

*"The pursuit of rigorous academic endeavors in a laid-back, shorts and t-shirt environment."*

(Student, Summer '99)

## Facilities and Co-Curricular Activities

**The DukeCard.** All students enrolled at Duke University will be issued a DukeCard. This card serves as official identification for all activities and university privileges and is your key to academic building access after hours. Visiting students should report to the DukeCard Office, 100 West Union Building (684-5800), [auxweb.duke.edu/DukeCard](http://auxweb.duke.edu/DukeCard) to have a DukeCard made and, if desired, encoded to access prepaid "flex" accounts for purchases in campus dining, bookstore, and retail establishments. The amount of money in a flex account may be \$25 or more and must be deposited at the DukeCard Office. A dining plan debit account can also be encoded here but will be billed to your bursar's account (see Dining Arrangements).

**Bookstores.** Call for hours and information. Textbook Store, Bryan Center: 684-6793. Medical Center Bookstore, 106 Facilities Center: 684-2717. Gothic Bookshop, Bryan Center: 684-3986. Cokesbury Bookstore, 017 Gray Building: 660-3417.

**Libraries.** Call for hours and information. Perkins Library, West Campus: 684-3009. Lilly Library, East Campus: 660-5995. Medical Center Library, located in the Sealy Mudd Building between North and South Hospitals: 660-1111. Divinity School Library, West Campus: 660-3450.

**Computer Resources.** Central Campus has its own computer room, located at 218 Alexander Avenue, Apt. C, containing a cluster of IBM PCs and Macintosh systems connected to DukeNet, which can be accessed with the DukeCard twenty-four hours a day. Also, two computer clusters are available in Perkins Library twenty-four hours a day. Other computer clusters are located in academic buildings on both West Campus and East Campus. For additional information consult <http://www.oit.duke.edu/clusters/>.

**Summer Festival of the Arts.** To enrich your Summer Session experience, the Office of University Life (684-4741) and the University Union, in conjunction with the Summer Session office, plan an artistically stimulating environment for the campus and community. Special events such as chamber music by the Ciompi Quartet, jazz in the Sarah P. Duke Gardens, carillon concerts, and film series are offered. See the Special Programs section for information on the American Dance Festival.

**Athletics.** The athletic department invites your participation in the Summer Session Intramural Program. Engage in intramural softball, 3-on-3 basketball, tennis, racquetball, or golf. Enter softball teams at Captains' Meeting, May 18 in Term I and July 3 in Term II, 6 p.m., Room 104, Card Gym. Play goes on from Monday through Thursday nights between 5 and 9 p.m. during both summer terms. In addition, you are eligible to use the many athletic facilities on Duke's campus, including basketball and tennis courts, swimming pools, track, and weight room (Nautilus, Universal machines, lifestep, lifecycle, rowing machines, and free weights). Physical education equipment is available to all students enrolled in summer school at no charge. Physical education lockers are available for use at no charge, but you will need to supply your own lock which needs to be removed after each visit. Call 613-7514 for more information on intramural sports, and call 684-4006 for more information on physical education equipment and lockers.

See also Special Programs section.

*"Less distraction, more focused, closer student-teacher relations."*

(Student, Summer '99)

## **Student Housing, Transportation, Food, Residential Programs**

**Living Accommodations.** Students using university housing during the summer will live in Central Campus Apartments. These air-conditioned accommodations are fully furnished except for cookware, eating utensils, and linens. Amenities include an outdoor swimming pool, two lighted basketball courts, a volleyball court, and four lighted tennis courts. These facilities are bordered by a park with a covered picnic shelter. Single students will be housed, double-occupancy, in one-bedroom apartments or two-bedroom suites at a cost of \$11.85/night per person; two-bedroom apartments at a cost of \$14.81/night; or three-bedroom apartments at a cost of \$12.58/night. Married couples including at least one Duke summer student may live together in the apartments at the following costs: one-bedroom—\$23.63/night; two-bedrooms—\$29.55/night; or three-bedrooms—\$37.60/night. A lounge is available for residential programs. Complete laundry facilities are provided. For further information and a housing application, contact: The Department of Housing Management, Box 90451, (218 Alexander Ave., Apt. B), Duke University, Durham, NC 27708-0451. Tel. (919) 684-4304. Information and applications are also available on-line at <http://www.housing.duke.edu/summer>.

**Transportation.** University bus service operates seven days a week between the hours of 7:20 a.m. and 11:15 p.m. Consult the schedule at the Housing Office or at the Summer Session office. For ease of access, and in response to student input, classes will be held again on West Campus this summer. Students with cars must obtain a parking decal from the Parking Office, 2010 Campus Drive (684-7275), entitling them to park at Central Campus Apartments or in any ungated student lot on West Campus. There is no extra charge for the parking decal for students staying at Central Campus Apartments. Many students enjoy the short walk from Central Campus Apartments through the gardens to West Campus, or ride their bicycles. Bicycles may be rented from area bike shops. SAFE Rides, Duke's dusk-to-dawn escort service, is also available 5 p.m.-7 a.m. Call 684-SAFE (7233) for a van ride across campus or to some off-campus locations (service area maps available at Transportation Office, 684-2281).

**Dining Arrangements.** Summer dining plan debit accounts are entirely optional, but were developed in response to student demand. Three debit account levels are available: small (\$160 per term), medium(\$375 per term) and large (\$615 per term). Dining plans are charged to your bursar's account and encoded on the DukeCard at the DukeCard Office, West Union Building, 684-5800. The dining accounts can be used only to purchase food. All campus dining facilities and several area restaurants accept payment via the DukeCard dining or regular flex account. More information is available from Dining and Special Events Administrative Office, 029 West Union, 660-3900; <http://auxweb.duke.edu/Dining>.

Kitchens in Central Campus apartments provide another dining option to students living on campus; however, students must provide their own cookware. Grocery items, deli sandwiches, and snacks are available beside the swimming pool at Uncle Harry's General Store (accepts payment via the DukeCard).



**Residential Programs.** In order to enhance the quality of student life in Central Campus housing, a varied cultural, educational, and recreational program is organized by the Summer Session office. Activities include picnics, pizza nights, Chinese take-out, bagel brunches, ice cream socials, evening discussions with faculty and local experts on issues of current interest, along with outings to recreational sites and shopping centers in the RDU Triangle area. These opportunities enable you to get together with the Summer Session faculty and community in an informal way. In addition, study breaks and outings to special events in the surrounding area are organized (don't miss the annual 4th of July Eno River Festival). Calendars of events will be handed out at the Housing Office and in most classes during the first week of each term, or may be obtained from the Summer Session Office.

*"Summer Session gives you the opportunity to focus, to get ahead, and to excel."  
(Student, Summer 1999)*

## Academic, Advisory, and Counseling Services

Students have access to a variety of support services while on the Duke Campus in the summer. Academic assistance is available free of charge from the **Academic Skills Center** (684-5917) on the East Campus in individual sessions, or in workshops held at Central Campus apartments; lists of available tutors are provided in each summer term. Smaller classes afford opportunities for academic advising and assistance from professors, and specialized academic centers such as the **Women's Studies Program** (684-5683), located in 210 East Duke Building, East Campus, are open to you during one or both summer terms. **Counseling and Psychological Services** (660-1000), located in Page Building, provides confidential individual assistance with personal problems. The **Career Development Center** (660-1050), in 110 Page, provides numerous services designed to assist you with planning your career; these include use of a career resource library and access to vocational interest testing and a computerized career information data base. International students may obtain useful information and support at the **International House** (684-3585), at 2022 Campus Drive between East and West campuses. The **alcohol and substance abuse coordinator** (684-3850), located in the Civitan Building, 2213 Elba Street, next to Duke North Hospital parking deck, offers counseling regarding addiction, whether experienced by yourself, your friends, or family members. The **Women's Center** (684-3897), located in close proximity to the Main West Campus bus stop, is an advocacy and support center for women concerned with such issues as sexual assault and harassment, eating disorders, and campus climate as a whole, and also sponsors programs designed to promote personal and professional development.

## Special Programs

**Academic English Preparation Program for Internationals.** This two-week program in August is designed particularly for international students who will begin their studies in the U.S. in the fall and who desire to strengthen their English language skills as they pertain to academic life. Participants attend two classes each day: one focused on reading/writing skills and the other focused on speaking/listening skills. Students will also learn how to use campus technology and various academic resources. In addition, the program seeks to familiarize students with the campus "culture" and help them become more comfortable prior to the start of their formal studies. This is a non-credit program for which no grades are given. Call (919) 684-3379 for more information; website: [www.learnmore.duke.edu](http://www.learnmore.duke.edu).

**Languages for Reading Purposes.** These eight-week, noncredit courses are intended for graduate students and other researchers who need to consult texts in French, German, Spanish, or classical/medieval Latin, and/or who need to satisfy reading knowledge requirements for graduate and professional programs. Students will gain reading skills through guided in-class work, supplemented by intensive independent study of necessary grammar and the opportunity to apply these skills to an individualized project. Limited enrollment. May 18-July 13, 2000, Mondays, Wednesdays, and Thursdays, 4:30-6 p.m. \$600 plus materials per course. For more information call (919) 684-2621.

**Summer Academy.** This year, the Office of Continuing Education and Summer Session, in conjunction with Alumni Lifelong Learning, will sponsor a series of writing seminars for adults called the Summer Academy. Held at the Trinity Conference Center on the North Carolina coast, the Year 2000 workshops will focus on short fiction, the novel, nonfiction, poetry, children's writing, publishing, screenwriting, and more. Accommodations and meals are included in tuition. To receive a brochure contact Georgan Eubanks by telephone at (919) 684-5375 or via e-mail at geubanks@duke.edu.

**Youth Programs.** Duke Youth Programs attracts middle school and high school students from across the U.S. to its exciting summer camps. Offerings include the Duke Young Writers' Camp, Duke Creative Writers' Workshop, Duke Action Science Camp for Young Women, Duke Drama Workshop, Constructing Your College Experience, and Expressions: Duke Fine Arts Day Camp. For more information, contact: Duke Continuing Education, Box 90700, Duke University, Durham, NC 27708-0700; telephone: (919) 684-6259; fax: (919) 681-8235; e-mail: learn@duke.edu; or visit our web site: [www.learnmore.duke.edu/Youth](http://www.learnmore.duke.edu/Youth).

**Intensive Accelerated Portuguese** (offered by Duke University Department of Romance Studies and the Organization for Tropical Studies). This two credit immersion course is designed to provide highly motivated graduate students and advanced undergraduates with competence in speaking, understanding, writing and reading Brazilian Portuguese at the intermediate level. A residential program, students will live and take meals together along with program faculty. Daily classes will introduce grammar by the direct inductive method. Program enhancements will include a variety of simulated social and cultural situations as well as lectures and readings in Brazilian culture, history, and political economy, plus a one-hour-per-day cultural component emphasizing Amazonian culture. May 29-June 24, six days a week, Monday-Saturday, starting at 9:00. For application and more program information, contact the Organization for Tropical Studies (OTS) at 919/684-5774.

**The Duke Divinity School.** Each summer The Divinity School offers several courses intended for the following students: 1) current Divinity School students and/or students officially admitted to the Divinity School beginning with the upcoming fall semester; 2) students currently enrolled in a degree program in an ATS accredited seminary; and 3) students seeking to satisfy academic requirements for ordination in the United Methodist Church as an elder or deacon. For more information, please contact the Divinity School Admissions Office (phone: 919-660-3436 or e-mail: [divinity-info@duke.edu](mailto:divinity-info@duke.edu)).

**The Fuqua School of Business Summer Institute.** A four-week intensive English business program (July 10 through August 4, 2000), this noncredit program concentrates on American business, communications, and culture. The Institute is intended for international students preparing for the M.B.A. or other professional programs in the U.S. Call (919) 660-7868 or 660-7865 for a brochure.

**The American Dance Festival.** This world renowned program of American and international dance attracts students and dance aficionados to the Duke campus every summer. Over a six-week period (June 8 - July 22) you can take a wide variety of dance classes and workshops, participate in the ADF Arts Administrative Internship Program, or simply enjoy the performances. For course registration information or for a season performance brochure, write to the ADF, Box 90772, Duke University, Durham, NC 27708-0772; call (919) 684-6402; FAX (919) 684-5459; e-mail: [adf@AmericanDanceFestival.org](mailto:adf@AmericanDanceFestival.org); web site: [www.AmericanDanceFestival.org](http://www.AmericanDanceFestival.org).

**Foreign Language Study Opportunities.** The summer provides an excellent opportunity to study a foreign language at the beginning, intermediate, or advanced level on the Duke campus. See the Chinese, French, German, Greek (classical), Italian, Latin, Portuguese, Spanish, and Swahili language courses in the schedule. See also Languages for Reading Purposes above.

**Duke University Nicholas School of the Environment, Marine Laboratory.** Located in Beaufort, North Carolina, the Marine Lab offers courses that fulfill requirements for a variety of majors. Students may take one of six intensive classic marine biology courses during Term I and/or take the Conservation Biology & Policy course and one of seven complementary electives during Term II. Undergraduates, postbaccalaureates, graduates, and postgraduates are eligible. Full summer tuition scholarships are available. For information see <http://www.env.duke.edu/marinelab/marine.html> or contact the Admissions Office, Duke University Marine Laboratory, 135 Duke Marine Lab Rd., Beaufort, North Carolina 28516. Tel: (252) 504-7502; fax: (252) 504-7648; or email: [hnearing@duke.edu](mailto:hnearing@duke.edu).

**PreCollege Program (Term II).** The PreCollege Program, administered by the Talent Identification Program (TIP), provides the academic challenge of college-level courses to qualified college-bound students and helps them prepare for the adjustments they will be making when they enter college. For further information contact: The Pre-College Program, 1121 West Main Street, Suite 100, (919) 683-1725.

Gifted local high school students may be eligible to take one course per term in the Summer Session. The Summer Session office has more information: (919) 684-2621.

**Markets and Management Studies.** Markets and Management Studies is a seven-course certificate program (two core courses, one capstone course, and four electives) that provides a liberal arts approach to undergraduate business education. Its curricular themes center on: (1) globalization of economics; (2) social structuring of technology; and (3) issues of management and entrepreneurship, including ethics, values and leadership. One or more core and elective courses are offered each summer, and students also have access to evening courses during the regular academic year, a speaker series, a resource room for students, and special business case study and curriculum collections. Summer offerings in 2000 include: ECO 165, ECO 173, ECO 181, ECO 188, EDU 140, MMS 120, MMS 161, and SOC 159. For additional information please contact the program office at 254 Sociology-Psychology Building (or Box 90088), Duke University, Durham, NC 27708-0088. Tel: (919) 660-5759; or fax: (919) 668-6235. Website: <http://www.soc.duke.edu/dept/mm/index.html>.

**IMPORTANT NOTE:**  
**MOST COURSE DESCRIPTIONS ARE NOT YET AVAILABLE.**  
**THE FOLLOWING IS ONLY A PARTIAL LIST OF COURSES.**  
**CHECK BACK IN EARLY FEBRUARY FOR A FULL LISTING.**

*"Fast paced, fun, and stimulating."*

(Student, Summer '99)

**Special/Selected Topics Courses**  
**Term I**

**CA 180S.01 Anthropology of American Culture.** The various theoretical and methodological approaches that anthropologists have used to examine American beliefs and to explore particular social sites, including the rodeo, the high school classroom, the college campus, and the small claims court, will be explored. *McCollum*.

**CA 180S.02 The American Nation and Its Dreams.** This course will focus on American nationalism through the interrogation of ideas such as the American Dream, meritocracy, affirmative action and through the examination of immigration issues such as California's Proposition 187. Students will become familiar with theories of nationalism and will learn about how, historically, the idea of the American nation came to be. An emphasis will be placed on the ideological linkages between nation, race, and place. The bulk of the course will be devoted to the analysis of present-day political issues and the assumptions that inform them. Readings will include excerpts from Benedict Anderson's *Imagined Communities*, Peter Brimelow's *Alien Nation*, Karen Brodtkin's *How Jews Became White Folks and What that Says about Race in America*, and Jennifer Hochschild's *Facing Up to the American Dream*. *Lim*.

**EDU 170 Diversity-based Conflict and Multiculturalism.** The Hudson Institute's classic report, *Workforce 2000* (1987), predicted that the majority of the incoming U.S. work force in the twenty-first century would be women, ethnic minorities, and immigrants. This phenomenon has already been validated by the 1990 Census in most metropolitan areas including the Triangle. Diversity, and by extension multiculturalism, are now urban American realities in our workplaces, our schools, and our communities. In this course you will become conversant with the wide spectrum of human diversity and will be afforded an opportunity to acquire and field test your conflict management skills in multicultural settings. *Scott*.

**ENG 155 Contemporary American Writers.** Texts so lyrical they would make you cry, if you weren't already so spooked--by a female mystic who sings her own body electric, by a horseman on a heart of darkness trip, by a queenly mother who is good with a match, by an NCO who's got it in for his own troops, and by a gangster who knows how to reason. The founding proposition of this course is that literature is not dead, multimedia protests to the contrary; and the best texts we now have to offer--however otherwise tagged as "ethnic narrative," "women's poetry," "the postmodern novel," and "American romance"--can educate your senses and touch-off your thinking like almost nothing else this new. Probable texts include: Ron Hansen's *Mariette in Ecstasy*, Mario Puzo's *The Godfather*, Charles Fuller's *A Soldier's Play*, Sylvia Plath's *Ariel*, and Cormac McCarthy's *All the Pretty Horses*. *Ferraro*.

**ENG 185/DRA 174/LIT 116 Studies in Film History: American Silent Cinema.** What do you do with a technology that creates moving pictures? Towards what ends and effects can it be used? Today, with film established as both a sophisticated art form and a multi-million dollar entertainment industry, the answer seems obvious. At the beginning of the century, it wasn't. This class will examine the early years of the medium and technology of moving pictures. It will give equal emphasis to different phases of silent cinema: films of one-reel and shorter, early multiple reel films, as well as classical

feature-length silents. We will discuss issues such as the development of filmic conventions and grammar; "primitive" films of spectacle versus narrative cinema; films' relation to the 19th century arts of photography, theatre and vaudeville; the economics of early cinema, and the relationship of film as industry to film as art form; and the role and work of women in early film production. *Vatsal*.

**HST 103 The Road to War, 1905-1914.** This course examines the origins of the First World War, while also providing a context for understanding the current crisis in the Balkans. Students will study the string of intensifying crises that preceded the outbreak of the war by looking not only at the diplomatic history in these years, but also at the various powers' internal politics and problems that may have pushed them into increasingly risky action. The relationship of Russia and Serbia will be explored as one of the central factors leading to heightened European tension. *Bobroff*.

**HST 106S.01 Islam in West Africa.** In this course we will attempt to trace the development of Islam, with reference to its theological and intellectual aspects in West Africa, beginning with West Africa's first contacts with Islam in the 7th century through the medieval time "the golden ages of West Africa" until the Islamic jihad movements in the 19th century and the 20th century phenomenon the Islamism. We will also get exposed to some of the major contemporary thinkers from this misunderstood part of the globe. From the required readings we hope to become familiar with some of the major concerns of the people of West Africa, and to have some good understanding of their history and their various encounters including with a western-inflected "modernity". *El Hamel*.

**HST 106S.02 C.L.R. James: Beyond Boundaries.** This course examines the life and thought of one of the most influential radical thinkers of the 20th century. Drawing from a wide variety of materials including film, popular music, drama, and literature, we will explore the core concerns that C.L.R. James grappled with throughout his career as a revolutionary thinker: struggles for Black liberation in Africa, the Caribbean and the U.S.; the relationship between popular culture and social change; and the prospects for creating democratic movements in an authoritarian world. *Ortiz*.

**LIT 099 Great Books in the Western Tradition.** The focus in this course is on a number of well-known novels in the English Modernist tradition. Authors read will include Joseph Conrad, Virginia Woolf, John Cowper Powys, E.M. Forster, and D.H. Lawrence. *Surin*.

**LIT 120B Libertines: Ancient and Modern.** During the eighteenth century, libertines were known in Europe for their scandalous beliefs and their licentious ways. Libertine literature seemed to veer dangerously close to the domain of the pornographic, and libertine habits seemed to symbolize all the decadence and decay of a corrupt aristocratic class. In this course, we will focus specifically on European libertine writing during the eighteenth century, a period that has come to define a contemporary understanding of what it might mean to be a libertine. In addition, we will devote some time to an attempt to comprehend where libertines came from and where, in particular, they might have gone. The course will include contemporary reflections (both books and films) on the significance of libertinism and the relationship of the libertine to modern society. We will be especially concerned with the following themes: the discussion of gender and sexuality in libertine works (is it possible to be a female libertine?), the interaction(s) between libertine philosophy and pornography, and the consequences of an "enlightened" libertine politics. *Meeker*.

**LIT 120B Film Noir and Neo-Noir.** This course will consider "film noir" from a variety of perspectives. Of especial interest will be questions of what constitutes a genre,

and how film noir might be considered a genre; sexuality and femmes fatales in noir; visual style; urban spaces and liminality; and characterization, in particular the noir detective. There will also be some consideration of contemporary "neo-noir", such as "Devil With a Blue Dress," "Blade Runner", Altman's "Long Goodbye", and "Body Heat". Other films may include "Double Indemnity", "The Big Sleep", "Kiss Me Deadly", and other noir classics. *Thain*.

**LIT 150 British Literary Impressionism: Ford and Conrad.** Ford Madox Ford (Huffer) and Joseph Conrad were two of the most interesting and important British authors of a generation that often gets lost between the Victorians and the later modernists. Together, they helped solidify the tendency of British authors to look elsewhere for their cultural inheritance which was later to become such a marked aspect of the cosmopolitan escape from the Victorian past. In this class, we will examine their major independent works; their lesser known collaborations; Ford's biography of Conrad/aesthetic treatise; and some of Ford's work in journals and the publishing industry. Students with time before the first class may want at least to start Ford's *Parade's End*, but those who do not are still welcome. *Welt*.

**LIT 161 Special Topics in Third World or Post-Colonial Literature and Cultures.** This course will focus on anglophone literatures outside England. The authors read will include V.S. Naipaul, Sam Selvon, Wilson Harris, Jean Rhys (all anglophone Caribbean), J.M. Coetzee and Nadine Gordimer (both South African), Patrick White (Australia), Salman Rushdie (India), and Kazuo Ishiguro (Japan, but living in England). *Surin*.

**PSY 170K,S Seminar on Aging.** This seminar introduces students to the psychology of the older adult. The goal of the course is to understand old age as a characteristic of individuals, but also to appreciate the characteristics of an aging society. Topics covered will include: demography, theories, cognition, economics, social policy, cultural differences, physical health, and mental health. A class volunteer project and an interview with an elderly person of the student's choice will ensure a first-hand look at the pleasures and problems associated with being an older adult in American society. *Vitt*.

**WST 150S Bare Naked Ladies: Considering the Female Photographic Nude.** This course focuses upon pre-cinematic photographs of the naked female body, and those social realities such images reflect and/or refract, by asking two basic (if loaded) questions: (1) who gets naked for whom and why? and, (2) who sees photographs of naked women, and in what context? We will examine a number of key texts on the artistic, scientific, and political treatment of 19th-century female sexuality, the novelty of photography in comparison to pre-existent modes of visual representation, and the climactic meeting of photography and the naked female body. Readings will explode binaries which have long governed consideration of the female photographic nude, among them the pairings: art/obscenity, naked/nude, consumer/commodity, and public/private. Finally, we will debate long-term implications of the photograph's use in artistic, political, and scientific attempts to "know" the female body. *Campbell*.

## Term II

**CA 115S Anthropology of Gender: Gender and Sexuality in the Middle East.** In this course a large variety of topics having to do with gender and sexuality issues in the Middle East will be explored by means of academic, literary and political writings; documentaries; movies; and music tapes. For example, we will watch a film by a 17-year-old Iranian woman film director on the lives of two young girls in Tehran; read about gay and lesbian politics in Turkey, Jordan, Iran, and Israel; listen to the music of popular

transvestite musicians in Israel and Turkey; read the writings of feminists in Egypt on their activism against FGM (female genital mutilation) and of young feminists in Turkey on their activism against virginity controls; discuss the work of Israeli and Palestinian peace activists; and learn about feminist women's journals in Istanbul and Cairo at the turn of the century. Our main goal will be to learn about feminist interventions in the history and politics of gender and sexuality in the Middle East, while at the same time problematizing the ways in which women and their sexuality are represented in different media. *Altinay*.

**CS 180 Magicians, Healers, and Holy Men.** Some of the most fascinating figures of the Greco-Roman world can be found well off the beaten path, in the sphere of popular religion rather than politics and warfare. This course will focus not on the likes of Augustus and Alexander the Great, but rather individuals such as Alexander "the False Prophet" and Aelius Aristides, a hypochondriac devotee of the healing god Asclepius. Through an examination of these and other extraordinary figures, numerous religious phenomena will be highlighted, including magic, astrology, healing cults, divine visitations, religious charlatanry, miracle-working, and mysticism. Reading assignments will include ancient literary sources, inscriptions, curse tablets and magical papyri, as well as some works of current scholarship. *Renberg*.

**ENG 139C, S.01 Island Utopias.** Islands are often thought of as utopian spaces of fun, fantasy, and magic—the site of exotic adventures and dream vacations. But, owing to their isolation and size, islands can also be places where conflicts and inequities in society can become extremely intense and even violent in very non-utopian ways. These conflicts are played out in British and Caribbean literature time after time, but how the conflicts resolve and what they mean depend a great deal on the who, where, and why behind the literature. This course looks at two distinct literary periods and how they overlap. Texts will include: Shakespeare's *The Tempest*, Aime Cesaire's *A Tempest*, Aime Cesaire's *Notebook of a Return to My Native Land*, Thomas More's *Utopia*, Daniel Defoe's *Robinson Crusoe*, Derek Walcott's *Omeros*, Jamaica Kincaid's *A Small Place*, and Caryl Phillip's *The Final Passage*, among others. *Singh*.

**ENG 139C, S.02 Mud, Blood and Poetry: The Literature of WW I.** The events of WW I set many new and tragic precedents: for example, in the use of "modern" technologies of slaughter such as the machine gun and gas bomb, and in the sheer numbers of men deployed and killed. However, WW I was also the first major international conflict in which the majority of enlisted men were educated. As a result, the combatants produced an extraordinary number of literary representations of their experiences. In the struggle to convey the horrors of the trenches, a generation of "soldier-poets" also found themselves re-shaping the literary conventions of the previous age -- re-inventing poetry in the face of death. In this class we will study the lives and works of some of the most famous English soldier-poets, including Siegfried Sassoon, Ivor Gurney, Isaac Rosenberg, and Wilfred Owen. (Perhaps the greatest of these young poets, Owen was killed one week before the cessation of hostilities. He was twenty five years old.) We will also read portions of Robert Graves' famous memoir "Goodbye To All That," and one of the recent novels of Pat Barker, based on the lives of Owen and Sassoon. *Saunders*.

**ENG 169S Reconstructing Womanhood: Anatomy of Black Femininity.** This course will study representations of black femininity within the American imagination, investigating the ways in which black female identity has functioned as not only the pivot upon which constructions of white and black, heterosexual masculinity and white femininity have hinged, but constructions of race, domesticity and American citizen-

ship. This course has as its explicit goals an interest in examining the ways in which narratives pass over and yet find themselves haunted by black female bodies—the maids, mummies, mothers and wives of the American imagination—as well as an attentiveness to the ways in which black female writers have historically addressed questions of sexual and racial oppression, gender, and social, political, and economic inequalities as they revise the terms of womanhood in the U.S. *Waligora*.

**HST 103 History of South Asia, 1000-1993 A.D.** This course—by means of two emphases—will provide students with a basic introduction to the major political, economic, religious, and socio-cultural developments in the sub-continent. First, we will explore the questions of "who belongs?" and "who are the sons of the soil?". In so doing, we will investigate the religious, racial and social diversity of people who, over the past ten centuries, have come to consider South Asia as their homeland. Second, we will seek to appreciate the syncretic and interconnected social and historical forces that have shaped and continue to shape South Asian society. Rather than viewing historical periods as distinct and unconnected, we will view South Asian history as a long continuum of shared political, religious and cultural experiences. *Faruqui*.

**HST 106S Ireland in the British Empire.** Do you ever wonder why St. Patrick's Day is celebrated so enthusiastically outside Ireland? Are you curious where the United Irish rebels ended up when they received sentences of transportation from the Emerald Isle? And what did 20th-century Indian nationalists learn from Irish patriots? This course will attempt to answer these and similar questions. Using a wide-angle lens, it places Irish history in the context of the British Empire to show how Ireland was connected to other parts of the world and to offer intriguing comparative case studies. Topics include the Irish plantations, United Irish Rebellion, famine, the Irish diaspora, and the Home Rule movement. The course will use a broad range of materials, including primary documents, secondary sources, novels, films, and poetry to introduce students to the fascinating dimensions of Ireland's global past. *Harland-Jacobs*.

**HST 195S The Russian Revolutionary Cinema.** This course represents an investigation into the pioneering documentary and narrative film techniques used by the first generation of Soviet directors during the 1920s when the cinema was transformed into a revolutionary medium. The course includes screenings of some of the classic films by Sergei Eisenstein, including *Strike* and *Battleship Potemkin*, as well as the work of other innovative directors. The films range from the somber struggles of ordinary people to slapstick comedies and Stalinist musicals. Also, we will see the recently remastered edition of *The Man with the Movie Camera*, perhaps the most experimental political film ever made. Comparisons with parallel developments in Hollywood will be explored. *Miller*.

**LIT 120B Independent Film and Video: Contested Terms and Definitions.** What makes a film or video "independent"? Is the term "Independent Film" being used by the industry for marketing purposes the way "alternative music" has been? Do independent film and video have a different aesthetic than the typical Hollywood film? This course will explore these and other questions by viewing and discussing a selection of films and videos (including *The Unbelievable Truth*, *Down by Law*, *Clerks*, *Highway Patrolman*, *El Mariachi*, etc., as well as some lesser known pieces) and reading articles that will give us a theoretical basis for the analysis of the films. *Garci-Crespo*.

**LIT 131 Photography and Mass Culture.** This course explores the impact of the photographic image on our ways of seeing, knowing, and remembering. Issues to be explored will include: the uses of photography in advertising—images of commodities and image as commodity; documentary photography and the production of "social con-

science"; the gendering of viewers and the uses of desire; digital imaging and transformations of photographic "authenticity." A production component may also be added to this course. *Middleton*.

**LIT 162 African-American Storytelling: Process and Response.** Storytelling will be understood as something done on porches, pages, screens, and stages. We will read and listen to stories alongside essays by and interviews with their tellers. We will also be concerned with readers' responses, particularly those that take their shape in new stories. Along the way, we will examine the following: which stories are often retold? who retells these stories and why? and, what changes when an old story is recast in new terms or through new media? We may read or listen to stories by Baraka, Hurston, Wilson, Brooks, Lorde, MC Lyte, Baldwin, Public Enemy, The Last Poets, Morrison, or others. *Lewis*.

**MUS 138S Beyond the End: Music and Culture in the Twentieth Century.** If Spengler is right, that Western Culture reached its peak in the 19th century, is it all downhill from Wagner on? Or is there a new world developing, which we can immerse ourselves in through experiencing the arts? From Stravinsky to Glass, from Schoenberg to Cage, from Monet to Mondrian, and from Elvis to Ellington, the arts have offered new views of the world. For additional information about the course, consult the web site: [www.duke.edu/~aparks](http://www.duke.edu/~aparks). *Parks*.

**PSY 1700,S The Psychology of Social Influence: Science and Practice.** This course explores in-depth processes of attitude formation and change, socialization, brainwashing, medical influence, and the like, in order to understand what social psychology has to offer to the study of cultural institutions and phenomena. Both research and theoretical literature will be used to probe human forms of social persuasion. Discussion will focus upon cultural examples of these forms of influence drawn from history, media pieces, and advertising as ways of exploring social psychological principles of persuasion, attitude change, and social authority. May not be taken by students who have completed PSY 049S The Psychology of Social Influence. *Costanzo*.

**REL 185S Ethics and the Internet.** The focus of this course is upon us, the "users" of technology. What do the Internet and related digital technologies mean to us today? What role does the Internet play in our lives? This course explores the Net through a variety of media in order to reflect upon ethical questions that have arisen due to essential and sometimes subtle differences between the social and the digital worlds. Students contribute to the campus virtual community through an online term paper posted on DevilNet. *Robinson*.

**WST 150S The Politics of Respectability Reconsidered: Segregation, Class, Color, and Models of Black Womanhood.** Significant examinations of the lives of black women activists, writers, educators, professionals and religious leaders have reshaped American historiography. Building on this literature, this course will confront the problem of defining class status within African American communities in the segregated South. Clearly the tenets of white supremacy placed economic limits on the objective wealth of most black southerners. However, within segregated black communities, social status and skin color interconnected to create social meaning. A complex relationship between elite black women and the black working class and poor existed behind the veil of segregation. By reading accounts of both privileged and working poor black women, the course will provide a nuanced view of how middle class black women both overcame and perpetuated the markers that separated them from the working poor, and how the lives of poorer black women complicated uplift ideology. *Murphy*.

*"All of the benefits of a semester course, but in the convenience of six weeks."*  
(Student, Summer '99)

## Evening Courses

Evening classes are offered three times a week on Mondays, Tuesdays, and Thursdays.

### Term I

**CA 180S.02 The American Nation and Its Dreams.** 5-7:05 p.m. *Lim*  
**ECO 083 Financial Accounting and Decision Making.** 5-7:05 p.m. *Skender*  
**EDU 140 The Psychology of Work.** 5-7:05 p.m. *Ballantyne*  
**ENG 185 Studies in Film History: American Silent Cinema.** 5:30-8:15 p.m. *Vatsal*  
**HST 101C Terrorism, 1848-1968.** 7:20-9:25 p.m. *Miller*  
**HST 106S C. L. R. James: Beyond Boundaries.** 5-7:05 p.m. *Ortiz*  
**LIT 120B Film Noir and Neo-Noir.** 6:00-8:05 p.m. *Thain*  
**LIT 150 British Literary Impressionism: Ford and Conrad.** 5-7:05 p.m. *Welt*  
**MMS 120 Managerial Effectiveness.** 6-8:05 p.m. *Weigelt*  
**PE 170 History and Issues of Sports.** 6-8:05 p.m. *Buehler*  
**PSY 170K,S Seminar on Aging.** 5-7:05 p.m. *Vitt*  
**SOC 159 Sociology of Entrepreneurship.** 6-8:05 p.m.. *Mustillo*  
**WST 150S Bare Naked Ladies: Considering the Female Photographic Nude.**  
6-8:05 p.m. *Campbell*

### Term II

**CA 115S Gender and Sexuality in the Middle East.** 5-7:05 p.m. *Altinay*  
**ENG 063S Introduction to Creative Writing.** 6-8:05 p.m. *Shockley*  
**ENG 169S Reconstructing Womanhood: Anatomy of Black Femininity.**  
6-8:05 p.m. *Waligora*  
**HST 103 History of South Asia, 1000-1993 A.D.** 5-7:05 p.m. *Faruqui*  
**HST 106S Ireland in the British Empire.** 5-7:05 p.m. *Harland-Jacobs*  
**HST 195S Russian Revolutionary Cinema.** 7:20-9:25 p.m. *Miller*  
**LIT 120B Independent Cinema: Contested Terms and Definitions.** 7:20-9:25 p.m.  
*Garci-Crespo*  
**LIT 162 African-American Storytelling.** 5-7:05 p.m. *Lewis*  
**MS 160 Marketing Management.** 6-8:05 p.m. *Staff*  
**PE 015.02 Weight Training.** 5-7:05 p.m. *Falcone*  
**PHL 044S Introduction to Philosophy.** 5-7:05 p.m. *Evangelist*  
**PSY 170O,S The Psychology of Social Influence: Science and Practice.**  
5-7:05 p.m. *Costanzo*  
**REL 185S Ethics & the Internet.** 6-8:05 p.m. *Robinson*

*"Great classes. Great times. Great friends."*

(Student, Summer '98)

## **Interdisciplinary Viewpoints /Special Interests**

Do you have special interests in certain topics? Are you eager to investigate a subject from various points of view? Summer 2000 provides you the opportunity to group courses in order to enhance your education. Here are some suggestions.

<b>INTEREST AREA</b>	<b>SUGGESTED COURSES</b>
<b>BUSINESS</b>	ECO 083 Financial Accounting. Term I.
	ECO 139 Introduction to Econometrics. Term I & II.
	ECO 153 Money and Banking. Term II.
	ECO 157 Financial Markets and Investments. Term II.
	ECO 158 Applied Financial Economics. Term I.
	ECO 173 Economics of Organization & Management. Term I.
	ECO 181 Corporate Finance. Term I.
	ECO 188 Industrial Organization. Term I.
	MMS 120 Managerial Effectiveness. Term I.
	MMS 161 Marketing Management. Term II.
	SOC 159 Entrepreneurship. Term II.
<b>ABOUT CHILDREN</b>	EDU 117 Psychology of Personal and Social Adjustment. Term I.
	EDU 118 Educational Psychology. Term I.
	PSY 097 Developmental Psychology. Term I.
	PSY 119A Abnormal Psychology. Term I and II.
	PSY 119B Child Clinical Psychology. Term I.
PSY 170P Family Psychology. Term I.	
<b>FILM/MEDIA</b>	HST 195 Russian Revolutionary Cinema. Term II.
	LIT 116 Studies in Film History: American Silent Cinema. Term I.
	LIT 120B Film Noir and Neo-Noir. Term I.
	LIT 120B. Independent Film: Contested Terms and Definitions. Term II.
	LIT 131 Photography and Mass Culture. Term II.
<b>GENDER/ SEXUALITY</b>	CA 115 Gender and Sexuality in the Middle East. Term II.
	ENG 169S Reconstructing Womanhood: Anatomy of Black Femininity. Term I.
	LIT 125 Libertines: Ancient and Modern. Term I.
	REL 138 Women and Religion in America. Term II.
	WST 150S Bare Naked Ladies: Considering the Female Photographic Nude. Term I.

**MODERN DAY  
CHALLENGES**

- WST 150S The Politics of Respectability Reconsidered: Segregation, Class, Color, and Models of Black Womanhood. Term II.
- BIO 043D Ecology and Society. Term I and II.
- CA 110 Advertising and Society. Term II.
- EDU 140 The Psychology of Work. Term I.
- EDU 170 Diversity-based Conflict and Multiculturalism. Term I.
- EDU 209 Global Education. Term I.
- HST 101C Terrorism: 1848-1968. Term I.
- HST 123S Madness and Society. Term I.
- PHL 118 Philosophy of Medical Ethics. Term I.
- PSY 170K,S Seminar on Aging. Term I.
- PSY 170O,S Psychology of Social Influence. Term II.
- REL 128 Christians in Crisis. Term II.
- REL 148 Alternative Religions in America. Term I.
- REL 185S Ethics and the Internet. Term II.
- SOC 011 Contemporary Social Problems. Term I.

**SELF-  
EXPLORATION**

- CA 141 Self and Society. Term II.
- CA 180S.01 Anthropology and American Culture. Term I.
- CA 180S.02 The American Nation and Its Dreams. Term I.
- CS 117 Ancient Myth in Literature. Term I.
- EDU 117S Personal/Social Adjustment. Term I.
- EDU 140 Psychology of Work. Term I.
- PSY 114 Personality. Term II.

**SPORT**

- PE 170 History and Issues of Sports. Term I.
- PE 172 Administration in Sports Management. Term I and II.
- PE 174 Marketing College Athletic Events. Term I.

### Study Abroad

The Duke University Office of Study Abroad, in cooperation with several university departments and programs, provides opportunities for students to study abroad while earning Duke University credit. Applications from non-Duke students are welcome. Further information about these programs can be obtained from the program directors or from the Office of Study Abroad, 121 Allen Building, Duke University, Box 90057, Durham, NC 27708-0057 (Tel.: 919/684-2174, Fax: 919/684-3083, E-mail: [abroad@as-dean.duke.edu](mailto:abroad@as-dean.duke.edu)) or see our web site ([www.aas.duke.edu/study\\_abroad](http://www.aas.duke.edu/study_abroad)). All programs are subject to change or cancellation.

**Australia: Sydney, the Northern Territories and Queensland** (June 7-July 25). This two-course, six-week program focuses on the biogeography and environmental history of Australia. The program is based at the University of New South Wales in Sydney, with the first week spent in the Northern Territories and the final week spent in Queensland at the university's research facility at Lady Elliott Island on the Great Barrier Reef and in the tropical rain forest of Northern Queensland. The first course is BIO 101: Biogeography in an Australian Context (NS) taught by Professor Jonathan Shaw, Department of Botany at Duke University. The second course will be selected from several taught by faculty of the University of New South Wales. Students live in dormitories. For further information, contact Professor Jonathan Shaw, Department of Botany, 0061 Biological Sciences Building, Box 90338 (Tel.: 919/660-7344, E-mail: shaw@duke.edu).

**Botswana** (May 18-June 30). The Department of Biological Anthropology and Anatomy offers a two-course, six-week, field-study program. The program will offer students the opportunity to learn archaeological excavation methods while digging a prehistoric site, to learn paleontological survey techniques while looking for prehistoric human fossils, and to see original human fossils. Students enroll in BAA 102L Paleoanthropological Field Methods (NS) and BAA 101L Quaternary Prehistory of Southern Africa (NS). (Prerequisite: BAA 093.) For further information, contact the program director, Professor Steven Churchill, Department of Biological Anthropology and Anatomy, 04 Biological Sciences Building, Box 90383, Durham, NC 27708-0383 (Tel.: 919/660-7388, E-mail: churchy@duke.edu).

**Canada: Quebec** (Two sessions offered: early May-mid-June; or late June-early August). These two six-week sessions provide a complete immersion in French. Students are placed in small groups of about 16 people at the same level of French competency, ranging from beginning to advanced. *Students receive transfer credit, not regular Duke credit.* Upon return they are tested and then placed in the appropriate Duke level if they intend to continue with French language studies at Duke. Instruction and accommodations are provided by the University of Quebec, Trois Rivières campus. For further information, contact Janice Engelhardt, North American Studies Center, 2016 Campus Drive, Box 90422, Durham, NC 27708-0422 (Tel.: 919/684-4260, E-mail: jae4@acpub.duke.edu).

**Costa Rica:** Organization for Tropical Studies (OTS) Field Stations. Program 1: Tropical Ecology. (May 30-June 28) This four-week intensive summer program provides field-based, hands-on instruction of tropical biology at OTS' three Costa Rican field stations - Las Cruces, Palo Verde, and La Selva - each located in a distinct ecosystem. Students will enroll in a one-credit laboratory course, BIO 134L: Field Tropical Ecology (NS). Students must have completed one year of college-level biology. Students live at biological field stations. For further information, contact Dr. Nora Bynum, Organization for Tropical Studies, Box 90633, Durham, NC 27708-0633 (Tel.: 919/684-5774, E-mail: nao@duke.edu).

**Costa Rica:** Organization for Tropical Studies (OTS). Program 2: Ethnobiology. (July 15-August 15). This four-week undergraduate course, titled BIO 136L: Plantains, Iguanas and Shamans: An Introduction to Field Ethnobiology (NS) involves the scientific study of the subsistence, medicinal, ceremonial and aesthetic use of plants and animals by human societies. Students will begin the program with lectures and demonstrations in San Jose, then will travel into the field in southern Costa Rica. The Wilson Botanical Garden and the Las Cruces Biological Station will be used as bases,

with students conducting ethnobiological assessments at neighboring communities. Students must have completed one semester of college-level biology and one semester of Spanish, or the equivalent, and will enroll in one laboratory course. For additional information, contact Dr. Nora Bynum, Organization for Tropical Studies, Box 90633, Durham, NC 27708-0633 (Tel.: 919/684-5774, E-mail: nao@duke.edu).

**Cuba: Havana** (May 21-July 1). This two-course, six-week program offers a rare opportunity for American college students to examine and experience Cuban culture first hand. Based in Havana, the program will be led by Professor Orin Starn of Duke, who will teach CA 180S: Cuba and the Americas. The second course, taught by a Cuban faculty member, will study Cuban literature. Both courses will be taught in Spanish. Two years of college-level Spanish are required. Students will live in dormitory-style accommodations. For further information, contact Professor Orin Starn, Department of Cultural Anthropology, 104 Social Sciences Building, Box 90091, Durham, NC 27708 (Tel.: 919/684-3221, E-mail: ostarn@duke.edu).

**England: London-Drama** (July 1-August 11). This two-course, six-week program offers the opportunity to study drama in performance as students see over twenty performances of a variety of plays, classic and new, and musicals in London and Stratford-upon-Avon. The courses are DRA 117S/ENG 176B: Theater in London: Text (AL) and DRA 138S/ENG 176C: Theater in London: Performance (AL). Classes are taught by Professor John Clum of Duke and a variety of well known British actors, writers, and directors. The program is designed to meet the needs of both the novice with an interest in theater and the drama major. Accommodations are in a dormitory of University College, London. For further information, contact Professor John Clum, Drama Program, 212 Bivins Building, Box 90680, Durham, NC 27708-0680 (Tel.: 919/660-3350, E-mail: jclum@duke.edu).

**England: London-Media** (July 7-August 19). This double-course, six-week program explores and analyzes British government and politics, the British media, and the sometimes cozy, often acrimonious relations between the two. A double course, PS 100 E: Politics and the Media in Britain (SS) (cross-listed with Comparative Area Studies) is taught jointly by Professor David Paletz of Duke and British faculty. The emphasis is on the Labour Party's activities in office, successes and failures, since its huge election victory in 1997. Internships are available for interested students. (Internship credit in fall or spring semester is possible.) Participants hear from legislators, civil servants, party officials, interest group leaders, media executives and journalists. The group visits Parliament, newspapers and magazines, and attends media events. Accommodations are in dormitories. For further information, contact Professor David Paletz, Department of Political Science, 214 Perkins Library, Box 90204, Durham, NC 27708-0204 (Tel.: 919/660-4321, E-mail: paletz@duke.edu).

**England: Oxford** (July 7-August 19). This six-week session at New College, Oxford, utilizes the Oxford tutorial system of education supplemented with guest lectures given by noted British scholars. Students may choose one of the following double courses: ENG 132C, S: Shakespeare: Comic Visions, Dark Worlds (AL); ENG 132E, S: British Literature 1760-1830 (AL); ENG 132G, S: Literature and Society in Ireland 1880-1939 (AL); and PS 100L.02: Law and Liability: Personal Injury in Britain and the United States [B] (SS). For further information, contact Professor Melissa Malouf, Department of English, 012 Social Sciences, Box 90015, Durham, NC 27708-0719 (Tel.: 919/684-5399, E-mail: mmalouf@duke.edu).

**Flanders and the Netherlands: Ghent and Amsterdam** (July 1-August 11). This two-course, six-week program offers a contextual study of late medieval to early modern Netherlandish art and visual culture. The double course: ARH 158-159 or ARH 241-242: History of Netherlandish Art and Visual Culture in a European Context (AL) (2 cc) (cross-listed with Comparative Area Studies/ Medieval and Renaissance Studies) is taught by the Duke program director, Professor Hans J. Van Miegroet, with distinguished Dutch and Flemish guest professors. This interactive program is based the first two weeks in Amsterdam (The Netherlands), and the next four in Ghent (Flanders). Participants explore numerous Dutch and Flemish cities, collections, museums and sites. Accommodations are in hotels, where faculty also reside to improve student-faculty interaction. For further information, contact Professor Hans J. Van Miegroet, Department of Art and Art History, 112 East Duke Building, Box 90764, Durham, NC 27708-0764 (Tel.: 919/684-2499, E-mail: hvm@duke.edu).

**France: Paris** (dates to be announced). This two-course, six-week program focuses on French language and culture, with Paris as its backdrop. The courses are FR 137: Aspects of Contemporary French Culture (CZ, FL), taught in French by the Duke director. The second course, FR 143: Aspects of French Literature (AL, FL), is also taught in French. Four semesters of college French or equivalent are required. Students are housed in a pension. For further information, contact the Office of Study Abroad at the above address.

**Germany: Erlangen** (May 12-June 24, or May 2-July 28): German Language and Culture. Duke offers two programs at the Friedrich-Alexander University at Erlangen-Nürnberg. One program (May 12-June 24) provides an opportunity to study classroom German at different levels while living with a German family and participating in study, day trips, and excursions. The courses are GER 150: Advanced Grammar Review, Composition and Current Issues (FL); and GER 153: Aspects of Contemporary German Culture (CZ, FL) (cross-listed with Comparative Area Studies). Two semesters of college German or the equivalent are required. In the other program (May 2-July 28), advanced students may choose from a variety of FAU courses, all taught in German, and remain for a full summer semester. For further information, contact Professor Helga Bessent, Department of Germanic Languages and Literature, 116F Old Chemistry Building, Box 90256, Durham, NC 27708-0256 (Tel.: 919/660-3172, E-mail: hwb@duke.edu).

**Ghana: Accra** (late May-mid-July). This two-course, six-week program focuses on West African culture and politics, with an emphasis on Ghana. The program is based at the University of Ghana at Legon, just outside Accra, the capital. The courses are SOC 100A/CA 100.02/AAS 102A/ARH 101: Ghanaian Arts and Culture (AL, SS) taught by a faculty member of the University of Ghana at Legon and Concepts of Personhood (SS) taught by the program director, Professor Naomi Quinn of Duke. Both courses are cross-listed with Comparative Area Studies. Field trips, guest lectures, museum visits, and excursions will complement course work. Accommodations will be in hotels and guest houses. For further information, contact Professor Naomi Quinn, Department of Cultural Anthropology, Box 90091, Durham, NC 27708-0091 (Tel.: 919/682-3694, E-mail: nquinn@duke.edu).

**Greece: Athens and Southern Greece** (May 18-June 19). This four-week, one-course program utilizes walking lectures, readings and touring the important archaeological sites and museums to study the development of Greek culture from Neolithic to

Medieval times. The course, CS 147/ART 115/HST 100V: Ancient Greece (CZ), is taught by the program director, Professor John Younger of Duke. Concentration is on Athens, southern Greece and the Cycladic Islands. Travel in Greece is provided by private coach. Accommodations are in hotels. For further information, contact Professor John Younger, Department of Classical Studies, 228 Allen Building, Box 90103, Durham, NC 27708-0103 (Tel.: 919/684-2082, E-mail: jyounger@duke.edu).

**Israel** (May 23-July 2). This two-course, six-week program focuses on field archaeology and the cultural history of ancient Palestine from the Bronze Age to the Islamic period. The first course, Religion 175 (Religion 243 or 244 for graduate and divinity students) Archaeology and Art of the Biblical World, focuses on the material culture of ancient Palestine as it relates to early Judaism and will be taught by Professor Carol L. Meyers of Duke and field staff. The second course, Religion 177 (Religion 310 or 399 for graduate or divinity students) Perspectives in Archaeology, constitutes a field practicum at ancient Sepphoris and 'Ein Zippori. Course focus will be on methods of retrieving, recording, analyzing and interpreting material remains of the past and will be taught by program director Professor Eric M. Meyers of Duke University. For further information, contact Professor Eric M. Meyers, Department of Religion, Program in Judaic Studies, 230C Gray Building, Durham, NC 27708 (Tel.: 919/660-3517, E-mail: emc@duke.edu).

**Italy: Venice** (May 20-July 1). This two-course, six-week program concentrates on Venetian civilization, culture and art history. The Duke program director, Professor Marcel Tetel, will teach one course, RS 100: Venice and its Cultural Apogee (AL, CZ). This course will explore Venice at the height of its power and culture, from the 15th to the 18th centuries. Focus will be on history, government and society, as well as Humanist influences in its architecture. The second course, ARH 135: Venetian Art of the Renaissance (15th through 16th centuries) (AL) begins with an introduction to Byzantine and Gothic art, and continues on to study the early Renaissance painters, with final emphasis on the Golden Age of the Renaissance (16th century). This course is taught by Venetian art historian, Professor Marta Agnese Wiel. Both courses are taught in English. Students live in the dormitories of Venice International University on San Servolo Island. For further information, contact Professor Marcel Tetel, Department of Romance Studies, 213 Languages Building, Box 90257, Durham, NC 27708 (Tel.: 919/660-3112, E-mail: mtetel@duke.edu).

**Russian Republic: St. Petersburg** (May 8-June 28). This seven-week program offers two Russian language and culture courses in St. Petersburg. Russian language study at different levels is available. Classes in St. Petersburg are taught at the University of St. Petersburg by faculty members of the University. A minimum of two semesters of college level Russian is suggested; however, beginning students may also be accepted, depending upon the number of participants. Students are housed either in an apartment hotel or with families. For further information, contact the program director Professor Edna Andrews, Department of Slavic Languages and Literatures, 314 Languages Building, Box 90259, Durham, NC 27708-0259 (Tel.: 919/660-3140, E-mail: eda@duke.edu).

**Spain: Malaga and Madrid** (May 27-July 8). This two-course, six-week program in Malaga (one week) and Madrid (five weeks) offers advanced Spanish students further language training as well as the opportunity to study Spanish culture, history and politics. Participants take the following courses: SP 137: Art and Civilization (CZ, FL); SP 141S: Literature and the Performing Arts (AL, FL). Both courses are taught in Spanish;

SP137 is cross-listed with Comparative Area Studies. The program is notably rich in its field trips, and includes visits to Barcelona, Cordoba, Granada, Segovia, and Toledo. Four semesters of college-level Spanish or equivalent are required. Students live with Spanish families. For further information, contact Professor Miguel Garci-Gomez, Department of Romance Studies, 205 Languages Building, Box 90257, Durham, NC 27708-0257 (Tel.: 919/660-3111, E-mail: garci@duke.edu).

**Turkey: Istanbul** (June 20-August 12). This two-course, seven-week program will enable students to experience Istanbul while studying at the University of the Bosphorus. One course, in ancient philosophy, is taught by Professor Guven Guzeldere of Duke University. The second course will be selected from several taught by faculty of the University of the Bosphorus. Both courses are taught in English. Students live in dormitories. An eight-day excursion, featuring Troy, Ephesus, Pergammon and Halicarnassus will conclude the program. For further information contact Professor Guven Guzeldere, Department of Philosophy, 210 West Duke Building, Box 90743 (Tel.: 919/660-3068, E-mail: guven@duke.edu).

### Curriculum Codes

Curriculum codes appear at the end of most course descriptions. Students who matriculated at Duke University as degree candidates prior to May 2000 should give attention to the code or codes contained in the parentheses. Students matriculating at Duke University as degree candidates as of May 2000 and thereafter should give attention to the second set of codes identified by italic print. An explanation of the curriculum codes follows.

#### **Curriculum codes for students matriculating prior to May 2000.**

Areas of Knowledge:

- Arts and Literatures (AL)
- Civilizations (CZ)
- Foreign Languages (FL)
- Natural Sciences (NS)
- Quantitative Reasoning (QR)
- Social Sciences (SS)

#### **Curriculum codes for students matriculating in May 2000 and thereafter.**

**Areas of Knowledge:**

- Arts and Literatures (AL)
- Civilizations (CZ)
- Social Sciences (SS)
- Natural Sciences (NS) and Mathematics (M)

**Modes of Inquiry:**

- Quantitative, Inductive, and Deductive Reasoning (QID)
- Interpretative and Aesthetic Approaches (IAA)

**Focused Inquiries:**

- Cross-Cultural Inquiry (CCI)
- Science, Technology, and Society (STS)
- Ethical Inquiry (EI)

**Competencies:**

- Foreign Language (FL)
- Writing (W)

Research (R)

## Course Descriptions for Summer Session 2000 Arts and Sciences

### African and African American Studies (AAAS)

**124S. Slave Society in Colonial Anglo-America: The West Indies, South Carolina, and Virginia.** The development of slave-based societies and the production of staple crops for export. C-L: History 124S. One course. Curriculum Codes: (CZ) CZ CCI IAA R

### Art History (ARTHIST)

**69. Introduction to the History of Art.** The history of western architecture, sculpture, and painting in a cultural context from prehistory to the Renaissance (c. 1400). One course.

**70. Introduction to the History of Art.** Continuation of Art History 69. From the Renaissance to the present. One course. Curriculum Codes: (AL) (CZ) AL CZ CCI IAA

### Biological Anthropology and Anatomy (BAA)

**93. Introduction to Biological Anthropology.** Human behavior and anatomy from an evolutionary perspective. The historical development of pre-Darwinian evolutionary thinking; Darwin's contribution to evolutionary theory; Mendel's work on genetics; modern synthesis framing the study of human origins and behavior in the context of modern evolutionary biology; primate behavior and evolution; a survey of human paleontology and human biology (emphasizing variation and adaptation); the origins of human social organization and culture. One course. Curriculum Codes: (NS) NS STS

**132. Human Evolution.** Evolutionary biology of the primates. Anatomical and behavioral adaptations and phylogeny of fossils and living primates including *Homo sapiens*. Prerequisite: Biological Anthropology and Anatomy 93 or equivalent. One course. Curriculum Codes: (NS) NS

**144L. Primate Field Biology.** Survey of field methods used to document primate behavior. Laboratory includes observations of free-ranging primates at the Duke Primate Center. Prerequisite: Biological Anthropology and Anatomy 93 or Biology 25L. One course. Curriculum Codes: (NS) NS R

### Biology (BIOLOGY)

**43D. Ecology and Society.** Ecological concepts and their application to global change issues, biological conservation, and human society. Intended for nonscience majors. One course. Curriculum Codes: (NS) NS STS

**118. Principles of Genetics and Cell Biology I.** Structure and function of genes and proteins in organisms ranging from bacteria to humans. Topics include: physical properties of DNA and chromosomes; protein structure and function; transcription and translation of genetic information; segregation, recombination, and linkage of genes; evolution of genes and proteins; identification and cloning of genes; regulation of gene expression; postranslational control of protein function; manipulating protein expression and function through genetic engineering. Prerequisite: Biology 25L and Chemistry 12L. One course. Curriculum Codes: (NS) NS

### Chemistry (CHEM)

**11L. Principles of Chemistry.** Emphasizes stoichiometry and atomic and molecular structure. Laboratory work includes both qualitative and quantitative analysis. Students may not receive credit for both Chemistry 11L and 19. Prerequisite: Mathematics 19 or its equivalent or consent of director of undergraduate studies. One

course. Curriculum Codes: (NS) *NS QID*

**12L. Principles of Chemistry.** Emphasizes thermodynamics, chemical kinetics, and equilibrium. Laboratory work includes both qualitative and quantitative analysis. Students may not receive credit for both Chemistry 12L and 23L. Prerequisite: Chemistry 11L or consent of director of undergraduate studies. One course. Curriculum Codes: (NS) *NS QID*

**23L. Accelerated General Chemistry.** An intensive introductory course for well-prepared students, covering in one semester the major topics of Chemistry 11L and 12L. Laboratory work includes both qualitative and quantitative analysis. Students may not receive credit for both Chemistry 23L and Chemistry 12L. Prerequisite: score of 3, 4, or 5 on the Chemistry Advanced Placement Examination or a satisfactory score on a Duke-administered chemistry placement examination. One course. Curriculum Codes: (NS) *NS QID*

**151L. Organic Chemistry.** The structures and reactions of the compounds of carbon. Laboratory: techniques of separation, organic reactions and preparations, and systematic identification of compounds by their spectral and chemical properties. Prerequisite: Chemistry 12L, or 22L, or 23L, or 19, or consent of director of undergraduate studies. One course. Curriculum Codes: (NS) *NS QID*

**152L. Organic Chemistry.** Continuation of Chemistry 151L. Prerequisite: Chemistry 151L. One course. Curriculum Codes: (NS) *NS QID*

### Chinese (CHINESE)

**25A. Abridged First-Year Chinese for Advanced Beginners.** Offered in summer. Designed for students who can speak a little in Mandarin Chinese or only converse in other Chinese dialects about personal information or daily topics. Students who began studying Chinese at high school or previously attended a short-term intensive Chinese language course outside of Duke University may consider taking this course. All four language skills are emphasized. Students wishing to make sufficient progress during the summer to advance to Chinese 35 or above in the fall semester of next year should take both Chinese 25A and 25B. One course. Curriculum Codes: (FL) *FL*

### Classical Studies (CLST)

**11S. Greek Civilization.** The culture of the ancient Greeks from the Bronze Age to Alexander the Great: art, literature, history, philosophy, and religion. One course. Curriculum Codes: (CZ) *CZ CCI IAA*

**12S. Roman Civilization.** The culture of the ancient Romans from their beginnings to Constantine: art, literature, history, philosophy, and religion. One course. Curriculum Codes: (CZ) *CZ CCI IAA*

**117. Ancient Myth in Literature.** Myth in classical and medieval writers from Hesiod to Boccaccio. C-L: Medieval and Renaissance Studies 117A. One course. Curriculum Codes: (AL) *AL CCI IAA*

**180. Special Topics in Classical Studies.** One course. *CCI*

### Computer Science (COMPSCI)

**1. Computer Science Fundamentals.** An overview for students not intending to major in computer science. Computer programming, symbolic and numeric computation, electric circuits, architectures, translation, time complexity, noncomputability, and artificial intelligence. Not open to students having credit for Computer Science 6 or higher. One course. Curriculum Codes: (QR) *M QID*

**4. Introduction to Programming.** A study of clear thinking and problem solving using the computer. Representation, problem decomposition, and structured or object oriented programming. Students learn a modern computer language and develop

skills by solving a variety of symbolic and numerical problems. Not intended as an introduction to the major. One course. Curriculum Codes: (QR) *M QID*

**6. Introduction to Program Design and Analysis I.** Problem-solving techniques using a computer, top-down decomposition and object-oriented solution methodologies, introduction to programming, programming in the C/C++ language, introduction to UNIX and programming environments, recursion, analysis of execution times, linked data structures, searching, and sorting. Normally the first course for majors in computer science who have no programming experience. One course. Curriculum Codes: (QR) *M QID*

### **Cultural Anthropology (CULANTH)**

**110. Advertising and Society: Global Perspective.** History and development of commercial advertising; advertising as a reflector and/or creator of social and cultural values; advertisements as cultural myths; effects on children, women, and ethnic minorities; advertising and language; relation to political and economic structure; and advertising and world culture. Emphasis on American society complemented by case studies of advertising in Canada, Japan, Mexico, Russia, Western Europe, and selected other countries. C-L: English 120. C-L: Sociology 160. One course. Curriculum Codes: (SS) *SS*

**115S. The Anthropology of Gender: Special Topics.** Topics to be selected each semester from: gender myths; gender in mass media; science, gender, and culture; gender, work, and family; gender and the state; and others. One course. Curriculum Codes: (SS) *SS*

**141. Self and Society.** The nature of human social identities, the contexts in which they are shaped, and the processes by which they change. Includes an optional service-learning component. C-L: Psychology 113A. One course. Curriculum Codes: (SS) *SS CCI*

**165. Psychological Anthropology.** The influence of society on human personality and cognition. Theoretical and ethnographic studies used to explore topics that may include gender, sexuality, emotions, parent-child interaction, the effect of language on thought, and the universality of the 'self.' C-L: Psychology 113B. One course. Curriculum Codes: (SS) *SS*

**180. Current Issues in Anthropology.** Selected topics in methodology, theory, or area. One course.

**180S. Current Issues in Anthropology.** Same as Cultural Anthropology 180 except instruction is provided in seminar format. One course. Curriculum Codes: (SS) *SS*

### **Drama (DRAMA)**

**99S. Introduction to Performance.** Storytelling and exploration of the self including: movement, voice, imaginative work, and the basic actor's vocabulary. Scene work. The process of acting will be studied from in-class work and observation of Drama Program productions. Course geared to the student with little or no experience in acting. One course. Curriculum Codes: (AL) *AL IAA*

**131S. Acting: Analysis and Performance.** Text analysis from the actor's point of view, research, preparation, technique, voice, and movement. Scene work with focus on bringing innovative interpretation to performance of modern and contemporary plays. Consent of instructor required. One course. Curriculum Codes: (AL) *AL IAA*

**174. Studies in Film History.** Close examination of a particular issue, period, national cinema, or technological development. C-L: English 185. C-L: Literature 116. One course. Curriculum Codes: (AL) *AL IAA*

## Earth and Ocean Sciences (EOS)

**41. The Dynamic Earth.** Introduction to the dynamic processes that shape the Earth and the environment and their impact upon society. Volcanoes, earthquakes, sea-floor spreading, floods, landslides, groundwater, seashores and geohazards. Emphasis on examining the lines of inductive and deductive reasoning, quantitative methods, modes of inquiry, and technological developments that lead to understanding the Earth's dynamic systems. One course. Curriculum Codes: (NS) *NS QID STS*

## Economics (ECON)

**1D. National Income and Public Policy.** Basic economic analysis emphasizing current public policy issues. Means of determining the level and rate of growth of aggregate national income and output. Causes of unemployment, inflation, and international payment problems. The effects of monetary policy (money supply and interest rates) and fiscal policy (government expenditures and taxes) on these problems. For freshmen; upperclassmen by consent of instructor. One course.

**2D. Competition, Monopoly, and Welfare.** The composition of output and the distribution of income in a market economy. Role of government. Contemporary problems. Topics such as environmental economics, monopoly, unionism, international trade. Comparison of a market economy with other systems of economic organization. Economic problems of developing countries. Open only to freshmen. One course.

**51D. National Income and Public Policy.** For description see Economics 1D. Open to all students. May be taken before or after Economics 2D or 52D. One course. Curriculum Codes: (SS) *SS QID*

**52D. Competition, Monopoly, and Welfare.** For description see Economics 2D. Open to all students. May be taken before or after Economics 1D or 51D. One course. Curriculum Codes: (SS) *SS QID*

**83. Financial Accounting and Decision Making.** The accounting model of the firm, transaction analysis, the use of accounting information by management. Topics include procedures to process accounting data, income determination, financial statement analysis, cost behavior, budgeting, and short-run decisions. Not open to students who have taken Management Sciences 53. Does not count for economics major or minor requirements. One course. Curriculum Codes: (SS) *SS QID*

**139. Introduction to Econometrics.** Data collection, estimation, and hypothesis testing. Use of econometric models for analysis and policy. Prerequisite: Economics 2 or 52, Mathematics 32 or equivalent, and statistics. One course. Curriculum Codes: (QR) *M QID R*

**149. Microeconomics.** Cost and supply considerations in price theory; the demand for factors of production. The allocation of resources in the context of competitive and monopolistic market structures. Not open to students who have had Public Policy Studies 110. Prerequisite: Economics 2 or 52, and Mathematics 26L or 31 or 31L. One course. Curriculum Codes: (SS) *SS QID*

**153. Money and Banking.** The evolution and operations of commercial and central banking and nonbanking financial institutions in the United States, the determination of monetary aggregates and interest rates, the financial impacts of Treasury operations, and the linkages from Federal Reserve actions to price level, employment, economic growth, and balance of payments objectives. Prerequisite: Economics 154. One course. Curriculum Codes: (SS) *SS QID*

**154. Macroeconomics.** Concepts and measurement of national income and expenditures, technology, employment, interest rates, and price levels; the theoretical

determination of these aggregates in the short run and long run; applications of macroeconomic theory to business cycles. Determinants (private incentives, institutions, government policy, property rights, globalization) of technological progress and long-run economic growth within and across countries. Prerequisite: Economics 1 or 51, 2 or 52, and Mathematics 26L or 31 or 31L. One course. Curriculum Codes: (SS) *SS QID STS*

**157. Financial Markets and Investments.** The structure and workings of financial markets. Topics include risk-return relationships, aspects of portfolio selection, the capital asset pricing model, the arbitrage pricing theory, fixed income analysis, and aspects of derivatives. Not open to students who have had Economics 158 before Fall 1998. Prerequisite: Economics 149, Economics 154, Statistics 110B or equivalent. One course. Curriculum Codes: (QR) *M QID*

**165. American International Economic Policy.** Topics include United States trade policies and protectionism, the North American Free Trade area, trade and economic relations with industrialized countries, policies toward developing countries and multilateral institutions, macroeconomic policy coordination, and relations with Europe. Prerequisite: Economics 1 or 51 and 2 or 52. C-L: Public Policy Studies 165. One course. Curriculum Codes: (SS) *SS QID*

**173. Economics of Organization and Management.** Coordination and motivation issues within a corporation along with the internal design and dynamics of organizations. Topics include the structure of employment contracts, performance incentives, and the pricing of financial assets. Prerequisite: Economics 149. One course. Curriculum Codes: (SS) *SS*

**181. Corporate Finance.** Major corporate decisions from the perspective of the firm with an emphasis on the interaction of the firm with financial markets: project evaluation for investment, choice between borrowing and issuing stock, dividend policy, organizational form (for example, mergers and acquisitions). Introduction to financial markets: issuing stocks, analyzing financial performance, and options. Prerequisite: Economics 1 or 51, 2 or 52, 149, and Statistics 110B or equivalent. One course. Curriculum Codes: (SS) *SS QID*

**188. Industrial Organization.** Economic theories of the behavior of firms within industries. Emphasis upon incentives and the role of information when firms are mutually interdependent. Topics include the agency problem, entry, research and development, collusion, and various pricing schemes. Analysis conducted within a number of regulatory environments. Prerequisite: Economics 149 and statistics, or consent of instructor. One course. Curriculum Codes: (SS) *SS QID*

### **Education (EDUC)**

**100. Social and Philosophical Foundations of Education.** Interdisciplinary examination of issues confronting American education, incorporating historical, political, economical, philosophical, and social perspectives. Exploration of ways cultural influences and differences have shaped public schools. Students participate in structured service learning experience in which they reflect on ethical issues related to schooling. One course. Curriculum Codes: (SS) *SS CCI EI*

**117S. Psychology of Personal and Social Adjustment.** The meaning of psychological well-being with a focus on ways teachers and counselors can foster healthy emotional development of school children. Examination of emotional and behavioral problems in childhood, including comparative analysis of the impact of cultural influences and differences on mental health. Involves a service learning experience in which students reflect on ethical issues encountered in counseling relationships with children. One course. Curriculum Codes: (SS) *SS CCI EI*

**118. Educational Psychology.** Principles of developmental, social, and cognitive

psychology as applied to education, with a focus on how children learn. Examination of the impact on learning of race, class, gender, and ethnicity, including a comparative analysis of cultural differences in American schools. Through structured service learning experiences in local schools, students reflect through writing on ethical issues in teaching. One course. Curriculum Codes: (SS) *SS CCI EI*

**140. The Psychology of Work.** An interdisciplinary examination of career choice and development with particular focus on ways work may change in the future, including the impact on work of major developments in science and technology. Comparative analysis of work across cultures and within American society. One course. Curriculum Codes: (SS) *SS CCI STS*

**170. A-O. Selected Topics.** One course.

**209. Global Education.** Major educational changes and reforms in selected countries designed to illustrate general similarities and differences in the policies of developing and industrialized societies. Emphasis on American educational issues in the context of the emerging global economy with a focus on how policies affect various cultural groups due to economic, social, cultural, or gender diversity. Exploration of the ethical dimensions that decision makers must face in formulating policy. Investigation of the ways technological innovation is changing schools and the teaching/learning process. One course. Curriculum Codes: (SS) *SS CCI EI STS*

### English (ENGLISH)

**63S. Introduction to Creative Writing.** One course. Curriculum Codes: (AL) *AL IAA*

**120. Advertising and Society: Global Perspective.** History and development of commercial advertising; advertising as a reflector and/or creator of social and cultural values; advertisements as cultural myths; effects on children, women, and ethnic minorities; advertising and language; relation to political and economic structure; and advertising and world culture. Emphasis on American society complemented by case studies of advertising in Canada, Japan, Mexico, Russia, Western Europe, and selected other countries. C-L: Cultural Anthropology 110. C-L: Sociology 160. One course. Curriculum Codes: (SS) *SS*

**139CS. Special Topics in British Literature III.** Does not count toward the pre-1800 or pre-1900 British literature English major requirements. One course. Curriculum Codes: (AL) *AL IAA*

**154. American Literature: 1915 to 1960.** Eliot, Fitzgerald, Hemingway, Faulkner, and others. Not open to students who have taken English 52. One course. Curriculum Codes: (AL) *AL IAA*

**155. Contemporary American Writers.** Novelists and poets prominent since 1960. One course. Curriculum Codes: (AL) *AL IAA*

**169S. Special Topics in American Literature.** One course. Curriculum Codes: (AL) *AL IAA*

**185. Studies in Film History.** Close examination of a particular issue, period, national cinema, or technological development. C-L: Drama 174. C-L: Literature 116. One course. Curriculum Codes: (AL) *AL IAA*

**275. American Literature since 1915.** Selected topics. One course. Curriculum Codes: (AL) *AL IAA R*

### French (FRENCH)

**1. Elementary French 1.** Introduction to the essential elements of French language and aspects of French/Francophone cultures. Open to students who have never studied French before, or to those who have not studied French more than two years

in high school. Practice in understanding, speaking, reading, and writing the language. Includes computer, video, and audio labs. Students do not receive credit for French 1 until they have completed French 2. Five class meetings a week. One course. Curriculum Codes: (FL) *FL*

**2. Elementary French 2.** The second half of the elementary French sequence; open only to students who have taken French 1 at Duke. Other students with an equivalent level of language study should enroll in French 12. French 2 builds on the elements of language studied in French 1: continued practice in understanding, speaking, reading, and writing, with a focus on certain aspects of French/Francophone cultures. Includes computer, video, and audio labs. Five class meetings a week. One course. Curriculum Codes: (FL) *FL*

**63. Intermediate French Language and Culture.** The first half of the two-semester program of intermediate French. Review of basic grammar; introduction to second language reading as a process; emphasis on understanding the cultural implication of written and visual texts; guided writing practice. Resources include audiotapes, computer tutorials, and videotapes. Prerequisite: French 2, 12, or 21 at Duke, or SAT II score of 490-580, or *AP Language* Test score of 3 in French. One course. Curriculum Codes: (FL) *FL*

**76. Advanced Intermediate French Language and Culture.** The second half of the two-semester program of intermediate French. Focus on building higher proficiency levels in all four skills. Intensive grammar review during first five weeks of course, followed by daily reading and in-class discussion of texts of varying lengths and styles which increase in difficulty as the semester progresses. Guided essay writing on topics related to the readings and discussion. Prerequisite: French 63 at Duke, or SAT II score of 590-630, or *AP Literature* Test score of 3, or an *AP Language* Test score of 4. One course. Curriculum Codes: (FL) *FL*

### German (GERMAN)

**1. First-Year German: Introduction to German Language and Culture.** Communicative approach to the language of everyday life in German-speaking countries, the language of their histories and societies, their arts and letters. Focus on spoken and written German (speaking, listening, reading, writing); introduction to German culture and society through poems, songs, films, and other authentic materials. Resources include audio, video, and computer-based materials. One course. Curriculum Codes: (FL) *FL*

**2. First-Year German: Introduction to German Language and Culture.** Second half of German 1-2; required for credit for German 1. Prerequisite: German 1. One course. Curriculum Codes: (FL) *FL*

**14. Intensive German.** Intensive introduction to German language and culture, combining in one semester the work of German 1-2. Two courses. Curriculum Codes: (FL) *FL*

**69. Intensive Intermediate German.** Intensive grammar review and further development of reading, listening, speaking, and writing skills through topic-oriented syllabus dealing with contemporary German culture and society. Authentic texts from a variety of media providing the basis for discussion and cultural awareness. Combines in one semester the work of one year of intermediate German (German 65 and 66.) Prerequisite: German 1-2, 14 or equivalent. Two courses. Curriculum Codes: (FL) *FL*

### Greek (GREEK)

**14S. Intensive Elementary Greek.** First year of ancient Greek in one course offered only in the summer. Two courses. Curriculum Codes: (FL) *FL*

**15S. Intensive Intermediate Greek.** Second year of ancient Greek in one course

offered only in the summer. Two courses. Curriculum Codes: (FL) *FL*

### **Health, Physical Education, and Recreation (PHYSEDU)**

**11. Cardiorespiratory Conditioning.** Individualized programs in walking, jogging, running, cycling, and swimming. Half course.

**15. Weight Training.** Progressive, cumulative, and measurable physical conditioning. Half course.

**170. History and Issues of Sports.** Sports from ancient to modern times with an emphasis on sports in America. Not open to students who have taken this course as Health, Physical Education, and Recreation 49S. One course.

**172. Administration in Sports Management.** Philosophy, financial structure, administrative structure, fund-raising, NCAA legislation, personnel decisions, and scheduling events. One course.

**174. Sports Marketing of Collegiate Athletic Events.** Philosophy, marketing strategies, planning, and problem solving in promoting collegiate athletic events. One course.

### **History (HISTORY)**

**22D. Europe from the Eighteenth Century.** Development and world impact of European civilization, critical evaluation of historical interpretations, and investigation of history from primary sources. One course. Curriculum Codes: (CZ) *CZ CCI IAA*

**92D. America from 1877 to the Present.** American history from the end of Reconstruction to the present. The impact of industrialization, immigration, urbanization, and the rise of mass culture in the United States; the effect of depressions and wars on American society and politics; and the roots and results of reform movements ranging from populism and progressivism to the civil rights, women's, and environmental movements. Ongoing debates about the government's proper economic and social role; changing views of ethnicity, race, and gender in America, and the determinants of United States foreign policy. One course. Curriculum Codes: (CZ) *CZ EI IAA*

**101C. Terrorism, 1848-1968.** A comparative analysis of the origins and development of modern terrorism in the West (Europe, Russia, and the United States). One course. Curriculum Codes: (CZ) *CZ CCI IAA*

**103. Lectures in Special Topics.** Individual courses in this series may be taught more than once or on a one-time basis only. One course. Curriculum Codes: (CZ) *CZ*

**106S. Seminar in Selected Topics.** One course. Curriculum Codes: (CZ) *CZ*

**123S. Madness and Society in Historical Perspective.** Mental illness and psychiatric treatment from antiquity to the present with special concentration on the nineteenth and twentieth centuries in Europe, America, and Russia. One course. Curriculum Codes: (SS) *SS CCI IAA STS*

**124S. Slave Society in Colonial Anglo-America: The West Indies, South Carolina, and Virginia.** The development of slave-based societies and the production of staple crops for export. C-L: African & African American Studies 124S. One course. Curriculum Codes: (CZ) *CZ CCI IAA R*

**160. The United States from the New Deal to the Present.** One course. (CZ)

### **Italian (ITALIAN)**

**1. Elementary Italian.** Understanding, speaking, reading, and writing Italian. Language laboratory available for recording-listening practice. Course credit contingent upon completion of Italian 2. One course. Curriculum Codes: (FL) *FL*

**2. Elementary Italian.** Second half of Italian 1-2; required for credit for Italian 1.

Prerequisite: Italian 1. One course. Curriculum Codes: (FL) *FL*

### **Latin (LATIN)**

**14S. Intensive Elementary Latin.** First year Latin offered only in the summer. Two courses. Curriculum Codes: (FL) *FL*

**15S. Intensive Intermediate Latin.** Second year Latin offered only in the summer. Two courses. Curriculum Codes: (FL) *FL*

### **Literature (LIT)**

**99. Great Books in the Western Tradition.** A group of texts central to Western cultural identity from antiquity to the modern age, examined from a variety of critical and theoretical perspectives. Texts and topics vary according to the specializations of participating faculty, but in every case attention is given to such fundamental issues as the representation of 'human nature', the relations of individual and society, human and divine, male and female, the transmission and interrogation of ideas and values in literature, and the function of narrative itself in Western culture. One course. Curriculum Codes: (AL) *AL IAA*

**116. Studies in Film History.** Close examination of a particular issue, period, national cinema, or technological development. C-L: Drama 174. C-L: English 185. One course. Curriculum Codes: (AL) *AL IAA*

**120B. Special Topics in Film.** Close study of a major genre, period, or director. One course. Curriculum Codes: (AL) *AL*

**125. Special Topics in Gender and Sexuality.** Different literary and/or theoretical approaches to questions of sex, gender, and sexuality. One course. Curriculum Codes: (AL) *AL*

**131. Special Topics in Culture and the Arts.** Literature in relation to the plastic and visual arts, architecture, and photography. Topics will vary according to the instructor, for example: modernism and postmodernism, the avant-garde, identity, and nationalism in the art of a given period. One course. Curriculum Codes: (AL) *AL*

**150. Special Topics in Literary Movements.** Historical, theoretical, and/or formal approaches to literary movements in different periods and cultures. One course. Curriculum Codes: (AL) *AL*

**161. Special Topics in Third World or Postcolonial Literature and Cultures.** Colonial and postcolonial literatures of India, New Zealand and Australia, Canada, Francophone and Anglophone Africa, the Caribbean, North and South America. Organized according to trends, topics, and genres. One course. Curriculum Codes: (AL) *AL*

**162. Special Topics in Literature and National Cultures, Ethnicity, Race.** Literature as a part of specific national cultures; questions such as: How does literature articulate conceptions of nationality, ethnicity, and race? Does literature have a color? What is the relationship between national languages, dialects, and ethnic languages? What role does literature as an institution play in the constructions of nationhood? One course. Curriculum Codes: (AL) *AL CCI*

### **Markets and Management Studies (MMS)**

**120. Managerial Effectiveness.** Introduction to study of individual and group behavior within organized settings. Emphasis given to managerial strategies that enhance organizational effectiveness. Topics include leadership, motivation and reward systems; decision making, power and politics; conflict management, globalization, justice and ethics; and organization culture, structure and design. Special attention to critical assessment of new technological options in organizational settings with an aim to produce informed, ethical consumers and managers. One course. Cur-

riculum Codes: (SS) SS STS

**161. Marketing Management.** Introduction to current basic principles and concepts in marketing. Focus on Internet's impact on traditional marketing methods. Exposure to marketing concepts in settings such as: consumer goods firms, manufacturing and service industries, small and large businesses. Development and trends in strategic implications of the Internet for consumer behavior, business opportunities, and marketing strategies. One course. Curriculum Codes: (SS) SS STS

### Mathematics (MATH)

**19. Precalculus Mathematics.** For students with CB Achievement Test scores between 460 and 540 or SAT scores between 500 and 600. Selected topics in algebra, trigonometry, and analytic geometry; projects and writing assignments. Designed to increase the mathematical skills and knowledge of students planning to enroll in Mathematics 31. Not open to students who have credit for Mathematics 25L or 26L. One course. Curriculum Codes: (QR) QID

**31L. Laboratory Calculus I.** Introductory calculus with a laboratory component. Emphasis on laboratory projects, group work, and written reports. Differentiation, transcendental functions, optimization, differential equations, numerical approximations, Euler's method, the Fundamental Theorem, separation of variables, slope fields, and mathematical modeling. Not open to students who have credit for Mathematics 25L or 26L. One course. Curriculum Codes: (QR) M QID

**32. Introductory Calculus II.** Transcendental functions, techniques and applications of integration, indeterminate forms, improper integrals, infinite series. Not open to students who have had Mathematics 32L or 41. Prerequisite: Mathematics 31. One course. Curriculum Codes: (QR) M QID

**32L. Laboratory Calculus II.** Second semester of introductory calculus with a laboratory component. Emphasis on laboratory projects, group work, and written reports. Methods of integration, applications of integrals, functions defined by integration, improper integrals, introduction to probability and distributions, infinite series, Taylor polynomials, series solutions of differential equations, systems of differential equations, Fourier series. Not open to students who have had Mathematics 32 or 41. Prerequisite: Mathematics 26L or 31L or consent of instructor. One course. Curriculum Codes: (QR) M QID

**103. Intermediate Calculus.** Partial differentiation, multiple integrals, and topics in differential and integral vector calculus, including Green's theorem, the divergence theorem, and Stokes's theorem. Prerequisite: Mathematics 32, 32L, or 41. One course. Curriculum Codes: (QR) M QID

**104. Linear Algebra and Applications.** Systems of linear equations and elementary row operations, Euclidean n-space and subspaces, linear transformations and matrix representations, Gram-Schmidt orthogonalization process, determinants, eigenvectors and eigenvalues; applications. Prerequisite: Mathematics 32, 32L, or 41. One course. Curriculum Codes: (QR) M QID

### Medieval and Renaissance Studies (MDVL&REN)

**117A. Ancient Myth in Literature.** Myth in classical and medieval writers from Hesiod to Boccaccio. C-L: Classical Studies 117. One course. Curriculum Codes: (AL) AL IAA CCI

### Music (MUSIC)

**85. Voice.** Quarter course. IAA

**91. Strings.** Half course. IAA

**125. Masterworks of Music.** An introduction to the lives and works of major Western European and American composers. One course. Curriculum Codes: (AL)

*AL IAA*

**170S. Special Topics in Music History.** Topics vary. One course. Curriculum Codes: (AL) *AL IAA*

### **Philosophy (PHIL)**

**48. Logic.** The conditions of effective thinking and clear communication. Examination of the basic principles of deductive reasoning. One course. Curriculum Codes: (CZ) *CZ QID*

**118. Philosophical Issues in Medical Ethics.** Ethical issues arising in connection with medical practice and research and medical technology. Definition of health and illness; experimentation and consent; genetic counseling and biological engineering; abortion, contraception, and sterilization; death and dying; codes of professional conduct; and the allocation of scarce medical resources. Prerequisite: for freshmen, previous philosophy course and consent of instructor. One course. Curriculum Codes: (CZ) *CZ EI STS*

### **Physics (PHYSICS)**

**53L. General Physics.** The first part of a two-semester course sequence providing a survey of the principles of physics, intended mainly for students planning study in medicine or the life sciences. The level and coverage are similar to that of Physics 51L, 52L, but the emphasis is on applications to the biological sciences. Students planning a major in physics should enroll in Physics 41L, 42L in their freshman year. Physics 53L is closed to students having credit for Physics 41L or Physics 51L. Prerequisites: Mathematics 31, 32 or 25L, 26L, or equivalent; Mathematics 32 may be taken concurrently with Physics 53L. One course. Curriculum Codes: (NS) *NS QID*

**54L. General Physics.** Continuation of Physics 53L. Physics 53L is closed to students having credit for Physics 41L or Physics 51L; Physics 54L is closed to students having credit for Physics 42L or Physics 52L. Prerequisites: Mathematics 31, 32 or 25L, 26L, or equivalent; Mathematics 32 may be taken concurrently with Physics 53L; Physics 41L, 51L or 53L. One course. Curriculum Codes: (NS) *NS QID*

**55. Introduction to Astronomy.** The evolving theory of the physical universe. Cosmological models, galaxies, stars, interstellar matter, the solar system, and experimental techniques and results. Several observatory sessions. One course. Curriculum Codes: (NS) *NS QID*

### **Political Science (POLSCI)**

**91. The American Political System (A).** Theory and practice of American government and politics across various historical periods; relationship of public, intermediary organizations, and governmental institutions in theory and practice; American political culture; legal foundations; ethical issues; rights, freedoms, and civil liberties; the political process as mediating racial, gender, ethnic and class divisions; public opinion, voting, and racial, gender, ethnic, and class identities; parties, interest groups, and media; federal-state relations; the separation and inter-relationships of the executive, legislative, and judicial branches of government; the formulation and execution of domestic and foreign policies. One course. Curriculum Codes: (SS) *SS*

**136. Comparative Government and Politics: Western Europe (B).** Modern political institutions and processes of European democracies: political parties, interest groups and parliaments; regional, religious, and class divisions; political participation and mobilization; relationships of state, society and economy; political, social and economic change in postwar Europe. One course. Curriculum Codes: (SS) *SS CCI*

### **Psychology (PSY)**

**11. Introductory Psychology.** Designed as a broad introduction to psychology:

biological bases of behavior, psychological development, cognitive psychology, personality, abnormal behavior, and social psychology. Begins with Freud and Darwin, stepping off points for new perspectives based on evolutionary biology and the behavioral and brain science technologies. Provides an understanding of what modern psychology and neuroscience have to say about social, cultural, and political processes. For non-majors as well as majors; not required for the major. Students required to participate as subjects in three to six hours of psychological research. One course. Curriculum Codes: (SS) SS

**97. Developmental Psychology: Introduction and Survey (D).** Overview of the cognitive, social, and emotional changes that occur throughout the lifespan, with emphasis on the period from infancy to adolescence. The approach examines both the empirical evidence (data collection and analysis) and the theoretical models (constructs using inductive-deductive reasoning) used in understanding human psychological development. One course. Curriculum Codes: (SS) SS QID

**99. Personality and Social Behavior: Introduction and Survey (P).** The determinants of socially significant human behavior—those residing in the person, those that are the product of interpersonal context, and those resulting from the interaction of both sources. Formative as well as contemporary influences considered. Emphasis on the reasoning, research designs and methods used to examine the complex interplay of individual and social context. Students participate in three to six hours of psychological research if not done in a previous introductory class. Not open to students who have taken Psychology 108. One course. Curriculum Codes: (SS) SS QID

**109A. Health Psychology (P).** The role of behavior in the etiology, pathophysiology, and treatment of cardiovascular disease and endocrine disorders; psychoneuroimmunology; chronic pain; and life style behaviors with health consequences such as smoking and eating disorders. Emphasis on the research designs, methods and reasoning by which one infers the relationship between behavior and various health changes. Not open to students who have taken Psychology 98. One course. Curriculum Codes: (SS) SS QID

**113A. Self and Society.** The nature of human social identities, the contexts in which they are shaped, and the processes by which they change. Includes an optional service-learning component. C-L: Cultural Anthropology 141. One course. Curriculum Codes: (SS) SS CCI

**113B. Psychological Anthropology.** The influence of society on human personality and cognition. Theoretical and ethnographic studies used to explore topics that may include gender, sexuality, emotions, parent-child interaction, the effect of language on thought, and the universality of the 'self.' C-L: Cultural Anthropology 165. One course. Curriculum Codes: (SS) SS

**114. Personality (P).** Major theories of personality from Freud to the present. Focus on three central perspectives in personality: psychoanalytic theories from classical analysis through ego psychology to contemporary object relations models; learning theories from behavioral models through social learning theory to contemporary cognitive models; and biological and trait theories, including recent factor analytic models. The scientific basis of each theory and the technologies derived from the theories which are used for personality assessment and psychotherapeutic intervention. One course. Curriculum Codes: (SS) SS

**117. Statistical Methods (G).** Elementary statistical techniques and their application to the analysis and interpretation of social science data. Theory of inference stressed. Not open to students who have taken Statistics 110. C-L: Sociology 133. One course. Curriculum Codes: (QR) M QID

**119A. Abnormal Psychology (P).** Disordered behavior and constructive personality change viewed in interpersonal and social context for purposes of understanding

normal and abnormal personality development and functioning. The research designs, methods and reasoning by which psychologists assess behavioral disorders and personality variants. How these disorders vary from culture to culture and the ethical issues associated with treatment. One course. Curriculum Codes: (SS) *SS CCI EI QID*

**119B. Child Clinical Psychology (D, P).** Theories of clinical intervention with children and families, evaluation of therapy and epidemiological data. Prerequisite: Psychology 97 or 99. One course. Curriculum Codes: (SS) *SS QID*

**170S. A-R, U-Z. Selected Problems.** New courses not yet in the bulletin are designated as 170S or 270S depending on their level. Since all faculty offer these courses, their contents vary accordingly. Different courses indicated by the letter. One course.

### **Public Policy Studies (PUBPOL)**

**165. American International Economic Policy.** Topics include United States trade policies and protectionism, the North American Free Trade area, trade and economic relations with industrialized countries, policies toward developing countries and multilateral institutions, macroeconomic policy coordination, and relations with Europe. Prerequisite: Economics 1 or 51 and 2 or 52. C-L: Economics 165. One course. Curriculum Codes: (SS) *SS QID*

### **Religion (RELIGION)**

**41. Christianity.** Introduction to Christian doctrine, ritual, social organization and ethics in the past and present. One course. Curriculum Codes: (CZ) *CZ CCI EI IAA*

**42. Islam.** Introduction to Islamic theology, practice, social institutions, and ethics in the past and present. One course. Curriculum Codes: (CZ) *CZ CCI EI IAA*

**100. The Old Testament/Hebrew Bible.** Historical, literary, ethical, and theological investigations of the ancient Near Eastern context of Israelite religion and culture. Not open to students who have taken Religion 50. One course. Curriculum Codes: (CZ) *CZ CCI EI*

**102. The New Testament.** Examination of the major books of the New Testament, covering their contents, ethical implications, historical and social setting, authorship, date, and theology. Not open to students who have taken Religion 52. REL 103 Islam in East and Southeast Asia. Development of Islam and Islamic civilization in Southeast and East Asia from the rise of Islam to modern times. Special attention to the ethical implications of these cultural interactions. One course. Curriculum Codes: (CZ) *CZ CCI EI IAA*

**128. Christians in Crisis.** Christian thought and debate on, and theological analysis of, such contemporary issues as abortion, creationism, homosexuality, liberation, poverty, racism, and sexism. One course. Curriculum Codes: (CZ) *CZ CCI EI*

**138. Women and Religion in America.** Women's religious experience in America, from the lives of early American 'good wives' to the work of Catholic nuns in the nineteenth century and the spirituality of Jewish feminists in modern America, concluding with a discussion of contemporary issues, for example, feminist theology, sexuality, and admission of women to pastoral leadership. Not open to students who have taken Religion 118. One course. Curriculum Codes: (CZ) *CZ CCI IAA*

**148. Alternative Religion in America.** Focus on both the historical development of particular traditions (for example, Mormon, Adventist, New Age) and general themes in American religious life (for example, relationship between religion and health, appeal of communitarian and millenarian movements). One course. Curriculum Codes: (CZ) *CZ CCI IAA*

**185. Special Topics in Religion.** Topics vary from semester to semester. One course.

**185S. Special Topics in Religion.** Seminar version of Religion 185. One course.  
*IAA*

### **Sociology (SOCIOL)**

**10D. Introduction to Sociology.** Questions concerning the sociological imagination and how it differs from other ways of viewing society and social life. Sociological thinking and research, including: the construction of identity, systems of inequality, politics and political institutions and culture and cultural change. Case studies including: the history of global adoption policy, third world poverty, the civil rights movements in the United States and South Africa and popular culture in North America. One course. Curriculum Codes: (SS) *SS CCI*

**11. Contemporary Social Problems.** Comparative analysis of social problems across historical periods, nations, and social groups by gender, race/ethnicity, social class, and culture. Major topics: deviant behavior, social conflict and inequality, and human progress and social change. Emphasis on research issues, especially how and to what degree the understanding of social problems is a direct result of the inductive processes used to define social problems and the research methods and procedures used to investigate them. One course. Curriculum Codes: (SS) *SS CCI QID*

**133. Statistical Methods (G).** Elementary statistical techniques and their application to the analysis and interpretation of social science data. Theory of inference stressed. Not open to students who have taken Statistics 110. C-L: Psychology 117. One course. Curriculum Codes: (QR) *M QID*

**159. The Sociology of Entrepreneurship.** Analysis of the psychological, religious, cultural, economic, political, and historical roots of entrepreneurship. Supply side and demand side perspectives. How to interpret theories at multiple levels of analysis to understanding entrepreneurship. Examines research on new business formation and the likelihood of success. One course. Curriculum Codes: (SS) *SS CCI QID*

**160. Advertising and Society: Global Perspective.** History and development of commercial advertising; advertising as a reflector and/or creator of social and cultural values; advertisements as cultural myths; effects on children, women, and ethnic minorities; advertising and language; relation to political and economic structure; and advertising and world culture. Emphasis on American society complemented by case studies of advertising in Canada, Japan, Mexico, Russia, Western Europe, and selected other countries. C-L: Cultural Anthropology 110. C-L: English 120. One course. Curriculum Codes: (SS) *SS*

### **Spanish (SPANISH)**

**1. Elementary Spanish 1.** Introduces the basic elements of the language and includes exposure to some aspects of Spanish-speaking cultures. Aural comprehension, speaking, reading, and writing skills receive equal attention. Classes conducted entirely in Spanish, using a communicative approach. Not open to students who have previously studied Spanish. Students do not receive credit for Spanish 1 until they have completed Spanish 2. One course. Curriculum Codes: (FL) *FL*

**2. Elementary Spanish 2.** This course builds on the elements of the language acquired in Spanish 1, and enrollment in this course presupposes acquisition of the contents covered in that course. Speaking, reading, and writing skills emphasized; exposure to some aspects of Spanish-speaking cultures an important component. Classes conducted entirely in Spanish, using a communicative approach. Prerequisite: Spanish 1 or appropriate achievement/placement test score. One course. Curriculum

Codes: (FL) *FL*

**63. Intermediate Spanish.** The first part of the intermediate curriculum. Intensive language review, reading, writing, and oral practice. Cultural component emphasized. Prerequisite: successful completion of Spanish 2 or 14, or appropriate achievement/placement test score. One course. Curriculum Codes: (FL) *FL*

**76. Advanced Intermediate Spanish.** Consists of an advanced grammar review complemented by oral practice, composition, and selected literary readings. The second part of the intermediate sequence; must be completed before enrolling in a 100-level course. Prepares students to enroll in Spanish 101, or 104, or 105. Prerequisite: successful completion of Spanish 63, or appropriate achievement/placement test score. One course. Curriculum Codes: (FL) *FL*

**101. Spanish Expository Writing.** Development of composition tasks related to expository writing. Focus on grammatical skills and rhetorical techniques for organizing information, vocabulary, editing, revising and rewriting. Substantial work on the development of writing strategies through several short papers and a final long paper. This course is strongly recommended before enrollment in literature classes in Spanish. Prerequisite: Spanish 15 or 76, or appropriate achievement/placement test score. One course. Curriculum Codes: (FL) *FL*

### **Statistics and Decision Sciences (STA)**

**110A. Statistics and Data Analysis in the Social Sciences.** Descriptive statistics. Probability and its role in statistical inference. Confidence intervals. Tests of significance. Introduction to linear regression modeling. Not open to students who have had Mathematics 136, Psychology 117, Statistics 10D, 110B, 110C, 110E, 112, 113, 114, 210A, 210B, or 213. One course. Curriculum Codes: (QR) *M QID*

### **Swahili (SWAHILI)**

**1. Elementary Swahili.** Swahili language and culture with emphasis on conversation. Intensive work in language laboratory; drill sessions with native speakers. One course. Curriculum Codes: (FL) *FL*

### **Women's Studies (WOMENST)**

**150. Selected Topics in Women's Studies.** Topics vary, focusing on interdisciplinary work arising from feminist scholarship. One course.

**150S. Selected Topics in Women's Studies.** Seminar version of Women's Studies 150. One course.

### **Writing (WRITING)**

**20. Academic Writing.** Instruction in the complexities of producing sophisticated academic argument, with attention to critical analysis and rhetorical practices. One course.

## Abbreviations and Footnotes

### Sample Course Listing—

**LIT 116S STUDIES IN FILM HISTORY: SILENT FILM. Cr: 1.00, Hr: 3.0.**

Crosslisted Courses: ENG 185S, DRA 174S. Areas: AL

Sec: 01. Call #: . Lim: 5. PALETZ, G.

M, T, Th, 6:00-9:25 PM in Carr, room 106.

Foot: C.

### Explanation—

First Line – Two or three letter abbreviation for the academic department, followed by the course number and course title, followed by course value defined first as a course credit and second as semester hours.

Second Line – Specification of other departments and course numbers if the course is cross-listed, followed by the Area of Knowledge designation(s).

Third Line – Indication of section number, followed by the ACES call number, followed by the class limit for this course listing, followed by the name of the instructor.

Fourth Line – Details of class meeting schedule: days the class meets each week, followed by the hourly schedule, followed by the class location (building name and room number).

Fifth Line – Reference to footnotes, if any.

**TBA**—Class time and meeting place to be arranged. It is the responsibility of the student to contact the professor or the departmental office no later than the first day of class for a given term for specific information.

**Areas of Knowledge**—The following letters identify the area of knowledge to which a particular course has been assigned for Trinity College students: **AL**, arts and literatures; **CZ**, civilizations; **FL**, foreign languages; **NS**, natural sciences, **QR**, quantitative reasoning; **SS**, social sciences.

**Call Numbers**—The six-digit call number is the number which is required for telephone registration and drop/add.

**Changes**—If there is a discrepancy between this schedule and ACES, believe ACES. ACES always reflects the most current information.

**FOOTNOTES**—Some courses are shown with a footnote for special restrictions or information. Please remember that you are responsible for knowing these requirements when you register.

A	Permission number required to register	Q	Fee payable in class
B	Majors only	R	Check for additional times
C	Cross-listed in another department	T	Skills Course
D	Graduate/professional students only	U	Junior and/or Senior only
E	Course has lab	V	Language Requirement course
F	Course has lab and recitation	X	Apply to Marine Lab-Beaufort, NC
I	Course has a lecture	2	Also offered for Summer
J	Additional fee required	3	See pages 26-28 for description of foreign programs
L	Pass/fail only	\$	School of the Environment students only
M	First-year students and/or sophomores only	*	Seminar
P	Check prerequisite	+	Graduate students and seniors

**Buildings: (Please see maps at the back of this bulletin.)**

**East Campus**

West Duke Building  
Carr Building  
Museum  
East Duke Building  
Biddle Music Building  
Bivins Building  
Art Building

The Ark  
Brodie Recreation Center  
Lilly Library  
Baldwin Auditorium  
East Campus Union  
The Bishop's House

**West Campus**

Duke Chapel  
Gray Building  
Perkins Library  
Foreign Languages  
Old Chemistry  
Divinity  
Sociology-Psychology  
Social Sciences

Union Building  
Card Gymnasium  
International Studies Center  
Sanford Institute  
Canadian Studies  
Ctr. for Engineering Education  
Asian/African Languages  
Hudson Hall

Ctr. For Engineering Education  
Physics  
Allen Building  
North Building  
Biological Sciences  
Gross Chemical Lab  
Teer Engineering  
Levine Research Center

**Medical Center**

Davison Building  
Jones Building  
Sands Building  
Nanaline H. Duke Building

Bryan Research Building  
School of Nursing  
Medical Science Research Building

## Schedule of Classes

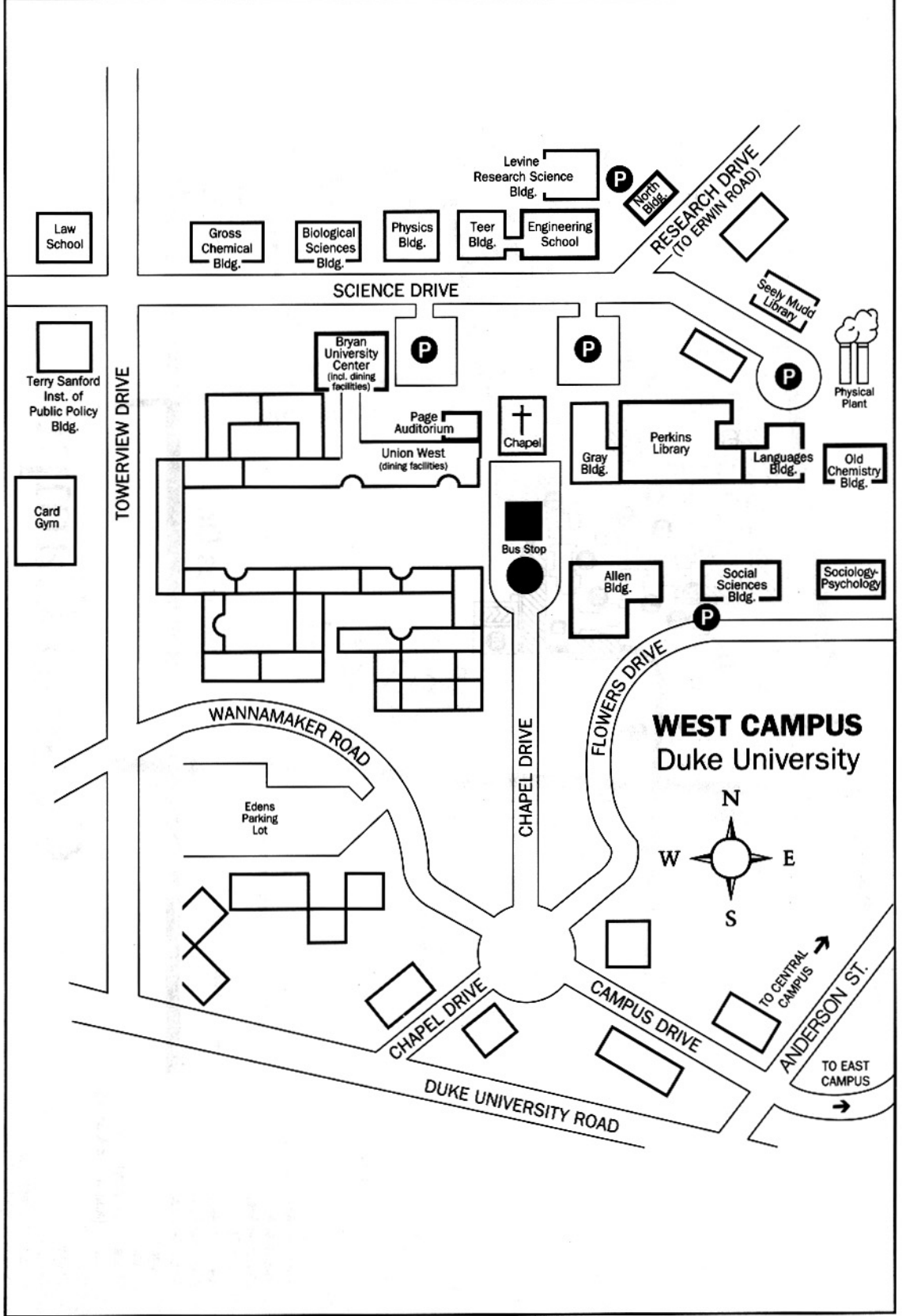
**Class Meetings.** Summer Session classes meet Monday through Friday each week, except for evening classes (beginning at 5:00 p.m.) which meet on Monday, Tuesday, and Thursday. The beginnings and endings of all courses coincide with the regular term unless special dates are given in our schedule. Classes meet either for twenty-eight (day-time) or seventeen (evening) days, for a total of 35 hours or more. There is a one-day reading period before final exams in Term I and Term II.

Period	Time	Period	Time	Period	Time
1	8:00-9:15 a.m.	4	12:30-1:45 p.m.	7	5:00-7:05 p.m.
2	9:30-10:45 a.m.	5	2:00-3:15 p.m.	8	6:00-8:05 p.m.
3	11:00-12:15 p.m.	6	3:30-4:45 p.m.	9	7:20-9:25 p.m.

## Final Examination Schedule

June 28	Wednesday	Term I Final Examinations begin. <b>Period:</b> 1 3 4, 7, 8 <b>Examination time:</b> 9:00 a.m.-12:00 noon 2:00 p.m.-5:00 p.m. 7:00 p.m. - 10:00 p.m.
June 29	Thursday	Term I Final Examinations continue. <b>Period:</b> 2 5 6, 9 <b>Examination time:</b> 9:00 a.m. - 12:00 noon 2:00 p.m. - 5:00 p.m. 7:00 p.m. - 10:00 p.m.
August 11	Friday	Term II Final Examinations begin. <b>Period:</b> 1 3 4, 7, 8 <b>Examination time:</b> 9:00 a.m. - 12:00 noon 2:00 p.m. - 5:00 p.m. 7:00 p.m. - 10:00 p.m.
August 12	Saturday	Term II Final Examinations continue. <b>Period:</b> 2 5 6, 9 <b>Examination time:</b> 9:00 a.m. - 12:00 noon 2:00 p.m. - 5:00 p.m. 7:00 p.m. - 10:00 p.m.

No hour examination may be given within the last three days before the final examination period. Any deviation from this examination schedule must be approved by the director of the Summer Session.



Law School

Gross Chemical Bldg.

Biological Sciences Bldg.

Physics Bldg.

Teer Bldg.

Engineering School

Levine Research Science Bldg.

North Bldg.

RESEARCH DRIVE  
(TO ERWIN ROAD)

Seelye Mudd Library



Physical Plant

SCIENCE DRIVE

Bryan University Center  
(incl. dining facilities)

P

Page Auditorium

Union West  
(dining facilities)



Chapel

Gray Bldg.

Perkins Library

Languages Bldg.

Old Chemistry Bldg.

P

Allen Bldg.

Social Sciences Bldg.

Sociology-Psychology

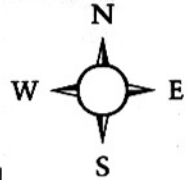
P

Bus Stop

CHAPEL DRIVE

FLOWERS DRIVE

**WEST CAMPUS**  
Duke University



WANNAMAHER ROAD

Edens Parking Lot

CHAPEL DRIVE

CAMPUS DRIVE

DUKE UNIVERSITY ROAD

TO CENTRAL CAMPUS

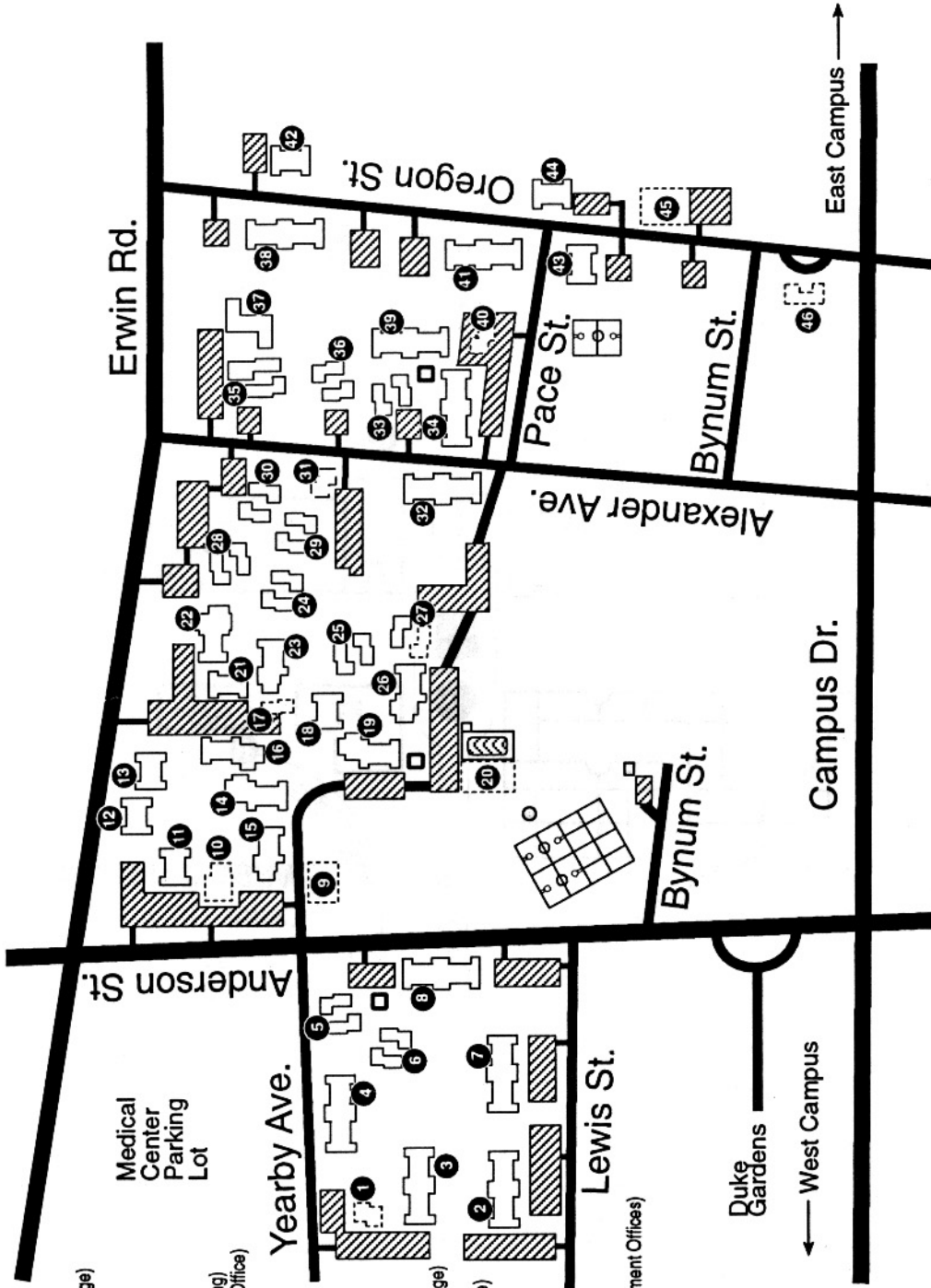
TO EAST CAMPUS

ANDERSON ST.

Terry Sanford Inst. of Public Policy Bldg.

Card Gym

TOWERVIEW DRIVE



# Central Campus

1. 2017 Yearby Ave. (Laundry)
2. 1914 Lewis St.
3. 2015 Yearby Ave. (Apartments & Storage)
4. 2011 Yearby Ave.
5. 302 Anderson St.
6. 304 Anderson St.
7. 314 Anderson St.
8. 312 Anderson St.
9. 1923 Yearby Ave. (Maintenance Building)
10. 217 Anderson St. (Laundry & Service Office)
11. 215 Anderson St.
12. 209 Anderson St.
13. 1913 Erwin Rd.
14. 1915 Erwin Rd.
15. 221 Anderson St.
16. 1911 Erwin Rd.
17. 1909 Erwin Rd. (Laundry)
18. 1909 Yearby Ave.
19. 1915 Yearby Ave. (Apartments & Storage)
20. Uncle Harry's
21. 1907 Erwin Rd. (Apartments & Storage)
22. 1901 Erwin Rd.
23. 1905 Erwin Rd.
24. 206 Alexander Ave.
25. 210 Alexander Ave.
26. 1911 Yearby Ave.
27. 218 Alexander Ave. (Apartments, Computer Cluster, & Housing Management Offices)
28. 1809 Erwin Rd.
29. 204 Alexander Ave.
30. 202 Alexander Ave.
31. 208 Alexander Ave. (Laundry)
32. 220 Alexander Ave.
33. 215 Alexander Ave.
34. 1712 Pace St.
35. 205 Alexander Ave.
36. 209 Alexander Ave.
37. 201 Alexander Ave.
38. 206 Oregon St.
39. 1708 Pace St.
40. 1706 Pace St. (Laundry)
41. 1700 Pace St. (Apartments & Storage)
42. 205 Oregon St.
43. 302 Oregon St.
44. 301 Oregon St.
45. 309 Oregon St. (Restaurant)
46. 502 Oregon St. (Public Safety)

MARKHAM AVENUE

# EAST CAMPUS Duke University

Summer  
Session  
Office

Bishop's  
House/  
Summer  
Session

Pre-Major  
Advising  
Center

East Campus  
Union  
(dining facilities)

The Ark  
(dance)

East Campus  
Store

Duke  
University  
Museum  
of Art

Epworth  
House

Bus Stop

Washington  
Duke  
Statue

West Duke  
Building

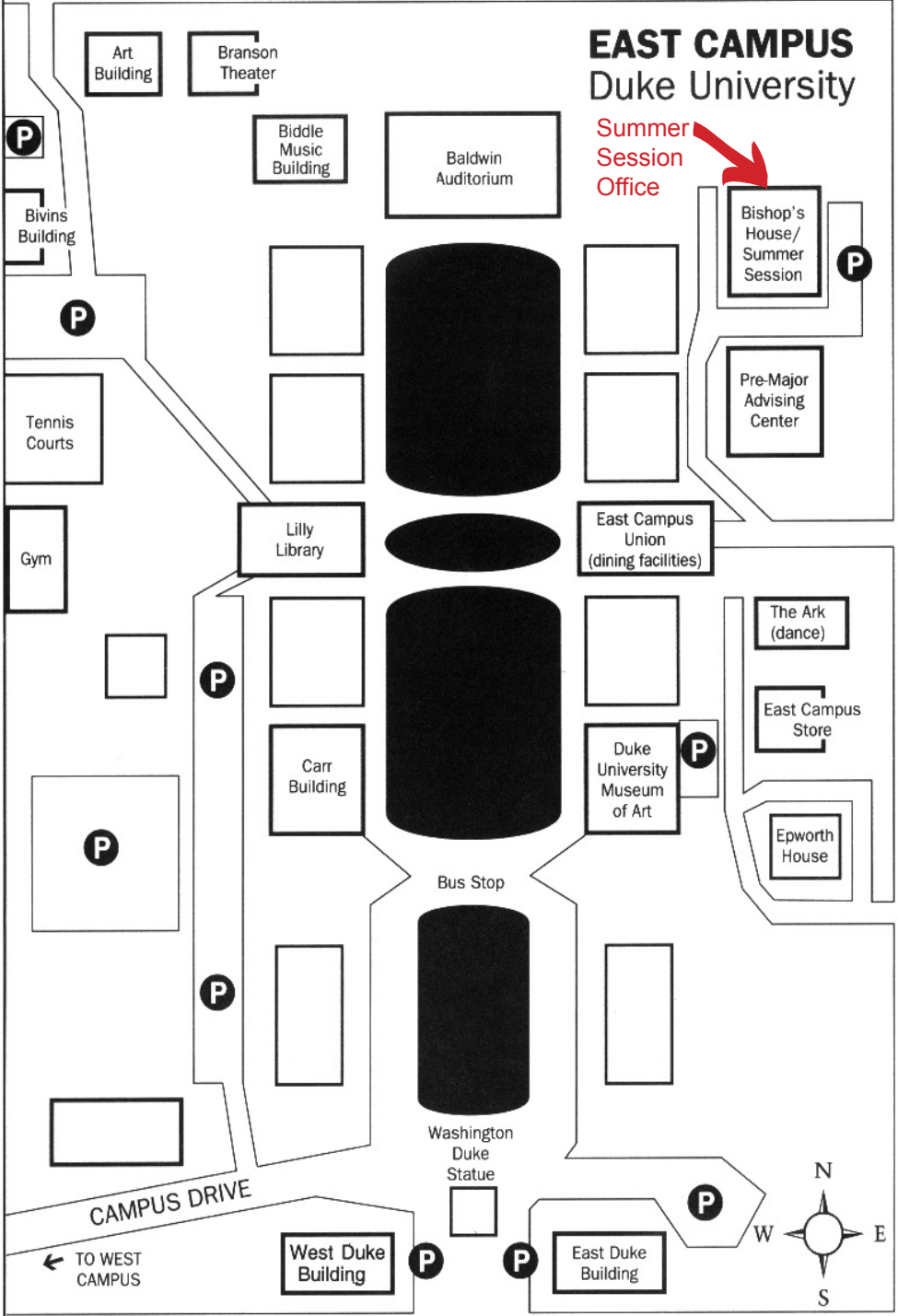
East Duke  
Building

CAMPUS DRIVE

← TO WEST  
CAMPUS

MAIN STREET

BUCHANAN BOULEVARD



# DUKE SUMMER SESSION

## Application/Registration Form

To be completed by: Visiting Students, Graduating Duke Seniors, & Incoming Duke First Year Students

**Return completed registration form to:** Duke Summer Session Office  
 Box 90059  
 Durham, NC 27708-0059  
**Or FAX:** 919/681-8235

**Visiting Student:**  Pre-baccalaureate or  Post-baccalaureate

Have you previously attended Duke?  No  Yes, date(s) \_\_\_\_\_

Have you received a degree from Duke University?  No  Yes  
 If yes, date and type of degree \_\_\_\_\_

**Duke Student:**  Graduating Duke Senior  Incoming Duke First Year Student

Ms.  Mr.  Dr. \_\_\_\_\_  
first name middle initial last name

Social Security Number: \_\_\_\_\_

Date of Birth \_\_\_\_\_

**Current Mailing Address:** \_\_\_\_\_  
street city state zip code

Telephone: ( \_\_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_\_ ) \_\_\_\_\_

Email address: \_\_\_\_\_

**Permanent Address:** \_\_\_\_\_  
street city state zip code

Telephone: ( \_\_\_\_\_ ) \_\_\_\_\_

**Please register me for the following course(s).**

Term I	Course Number	Course Name	For Credit	For Audit

Term II	Course Number	Course Name	For Credit	For Audit

Next of Kin: \_\_\_\_\_  
name relation

Address: \_\_\_\_\_  
street city state zip code

Telephone: ( \_\_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_\_ ) \_\_\_\_\_

Email address: \_\_\_\_\_

PLEASE COMPLETE BELOW THE MOST APPROPRIATE SECTION — I, II, OR III — ACCORDING TO YOUR EDUCATIONAL BACKGROUND

**I. Are you currently enrolled as a college student?**

Yes (name, city, and state of the institution): \_\_\_\_\_  
 Are you a candidate for a degree?  No  Yes, type: \_\_\_\_\_  
 Expected date of graduation? \_\_\_\_\_  
 Are you on any type of academic or disciplinary probation at the above institution?  No  Yes  
 If yes, explain: \_\_\_\_\_

**II. If you are not presently enrolled, have you attended college in the past?**

Yes, degrees held:  
 Name(s) of institution(s) attended, location of institution, and dates attended:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Were you on any type of academic or disciplinary probation at the time you left any of the institutions above?

No.  
 Yes. If yes, explain: \_\_\_\_\_  
 \_\_\_\_\_

**III. I have been accepted to begin my college education this fall at \_\_\_\_\_**  
 \_\_\_\_\_  
 (Please attach a copy of your admissions offer.)

**IV. I affirm that all of the information on this form is complete and correct. I have also read the sections on "Tuition and Fees," "Payment of Tuition and Fees," "Adding," "Drop/Add," and "Dropping, Withdrawal, and Refunds" and understand my obligations, including financial penalties I may entail.**

\_\_\_\_\_ signature \_\_\_\_\_ date