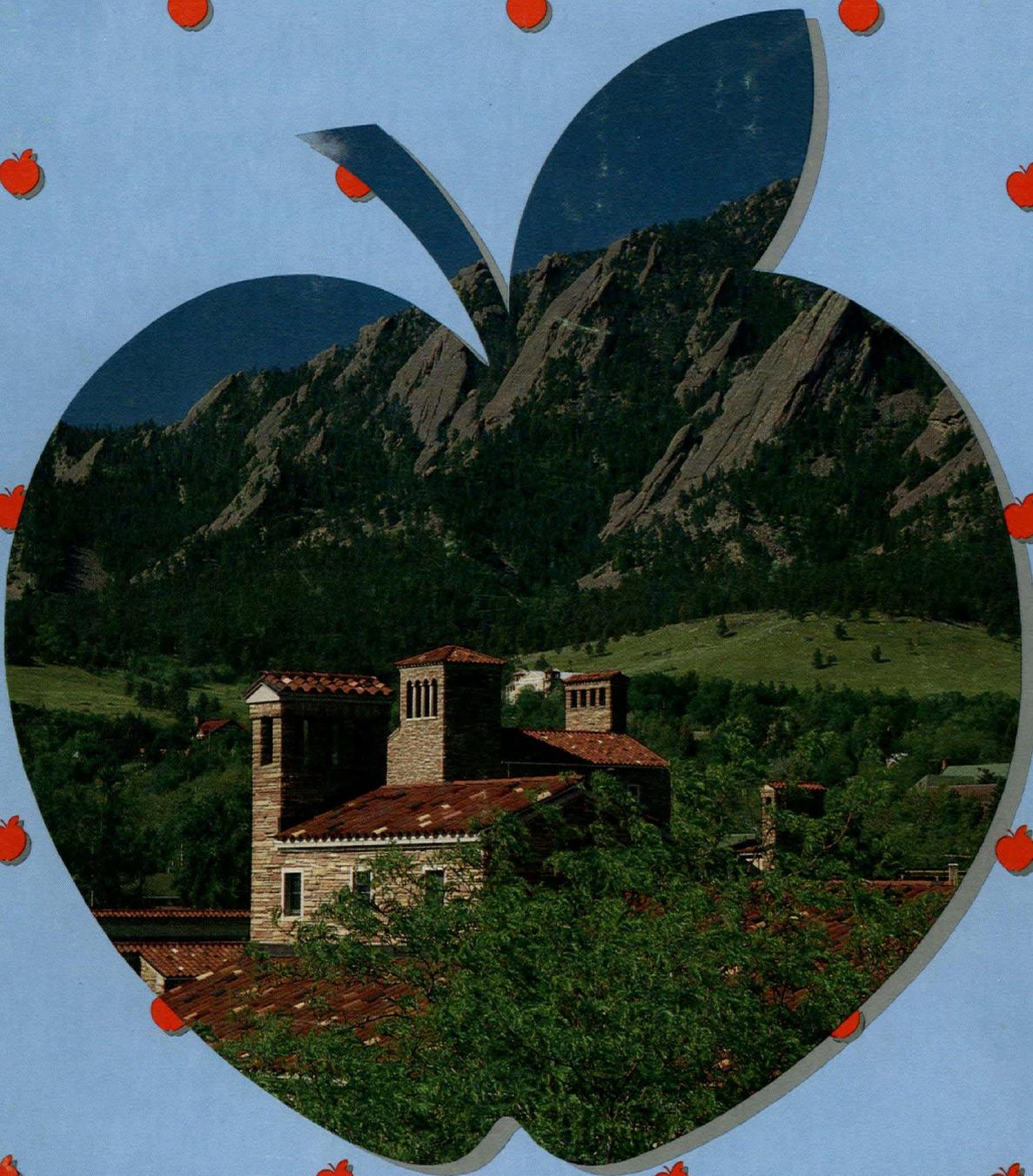


1 9 8 4 S U M M E R S E S S I O N



University of Colorado, Boulder

UNIVERSITY OF COLORADO BULLETIN



GENERAL INFORMATION

THE UNIVERSITY

The University of Colorado includes four campuses: the main campus at Boulder, campuses at Colorado Springs and Denver, and the Health Sciences Center in Denver where the School of Dentistry, School of Medicine, and School of Nursing are located.

Colleges and Schools of the University

In order to accommodate the needs of its students the University of Colorado offers many fields of study through its 16 colleges and schools:

- College of Arts and Sciences
- College of Business and Administration and Graduate School of Business Administration
- School of Dentistry (Health Sciences Center)
- College of Design and Planning
- School of Education
- College of Engineering and Applied Science
- Graduate School
- College of Letters, Arts and Sciences (Colorado Springs)
- College of Liberal Arts and Sciences (Denver)
- School of Journalism
- School of Law
- School of Medicine (Health Sciences Center)
- College of Music
- School of Nursing (Health Sciences Center)
- School of Pharmacy
- Graduate School of Public Affairs (Colorado Springs, Denver)

Location, Surroundings, Climate

Boulder is an attractive university community of about 80,000 population. The city is northwest of Denver and is linked to the Colorado capital by a 25-mile Denver-Boulder turnpike (U.S. 36).

A short drive from the 14,000-foot peaks of the Continental Divide, the Boulder Campus is within walking distance of the foothills of the Rocky Mountains.

At an altitude of over 5,000 feet, the climate is temperate, with pleasant days and cool evenings. On the average, there are 300 days of sunshine each year, making possible a variety of outdoor activities.

The teaching and research programs of the Boulder Campus are closely integrated with other facilities in the

Boulder area: the National Center for Atmospheric Research (including the High Altitude Observatory), the National Oceanic and Atmospheric Administration, and other Boulder institutions.

THE SUMMER SESSION

The summer instructional program is an integral part of the year-round program at the University of Colorado, Boulder. The University operates on a semester system with fall and spring semesters of 15 weeks each and a 10-week summer session which includes shorter terms (1 to 4, 5, or 8 weeks) scheduled within the 10-week session.

Undergraduate and graduate students can choose from well-balanced, broadly based curricular offerings during the summer session and may make progress toward a degree in almost any area of study.

The academic program combines the skills of the resident faculty and many leading scholars of the world who come to teach, lecture, and participate in seminars and forums.

The Colorado Shakespeare Festival, Gilbert and Sullivan productions, other

dramatic and musical events, and superb recreational opportunities are among the many activities which entice summer students during hours not spent in lecture halls, laboratories, and libraries.

Students should consult the *University of Colorado at Boulder Catalog* for further information about Boulder Campus degree programs, related policies and requirements, regulations of each college and school, and course offerings. Degree students should read the catalog with care and are responsible for complying with the graduation requirements published in the catalog edition corresponding to the year of their entry to CU Boulder. The catalog is available from:

Office of Registrations
Regent Administrative Center 125
Campus Box 7
University of Colorado, Boulder
Boulder, Colorado 80309

A check, payable to the University of Colorado, should be submitted with each order (\$3.00, second class; \$6.75, first class).





ACADEMIC CALENDAR

June 11-15	June 18-22	June 25-29	July 2-6	July 9-13	July 16-20	July 23-27	July 30-August 3	August 6-10	August 13-17
		TERM A							
					TERM B (Classes begin July 17)				
				TERM C					
					TERM D				
TERMS E & F—Inclusive dates for each course noted in the <i>Schedule of Courses</i>									

Students may enroll for a program involving a combination of courses over the several periods of time, provided there are no time conflicts and the total credit-hour load is within prescribed limits.

April 2 (Fri.)—Last day for accepting applications for registration by mail.

April 16 (Mon.)—Mailing of registration materials begins.

April 16-20 (Mon.-Fri.)—On-campus registration for students enrolled at CU-Boulder spring 1984, 9 a.m. to 4:30 p.m. (Thursday to 6:30 p.m.), Foyer, Regent Administrative Center.

April 30 (Mon.)—Last day for accepting applications for June 8 registration.

June 7 (Thurs.)—Arts and Sciences freshman orientation. Residence Halls open after 8 a.m.

June 8 (Fri.)—On-campus registration for courses offered during all terms of the summer session, 8 a.m. to 3 p.m., UMC Ballroom. Schedule and Bill Pickup for preregistered students, 8 a.m. to 3 p.m., Balch Fieldhouse.

June 11 (Mon.)—Classes begin 7:30 a.m.

June 14 (Thurs.)—Last day to add Term A classes.

Last day to drop Term A classes and receive a refund.

Last day to turn in Pass/Fail form for Term A classes.

Undergraduates and Special Students who registered for Term A classes or Term E intensives in April must pick up schedules by this date or be withdrawn from the University.

June 20 (Wed.)—Last day to add Term C or D classes.

Last day to drop Term C or D classes and receive a refund.

Last day to turn in Pass/Fail form for Term C or D classes. Undergraduates and Special Students who registered for Term C or D classes in April must pick up schedules by this date or be withdrawn from the University.

July 2 (Mon.)—Last day for doctoral students graduating at the August commencement to notify the Graduate School Office in writing of exact and complete title of thesis.*

July 3 (Tues.)—Last day to drop Term A classes.

July 4 (Wed.)—Independence Day holiday.

July 12-13 (Thurs., Fri.)—Final examinations for Term A.

July 16 (Mon.)—On-campus registration for second five-week term for persons not already registered for summer session, noon to 4 p.m. at the UMC Ballroom. Students already registered may drop and add on this date.

Schedule and Bill Pickup for students who registered in April for Terms B and F, noon to 4 p.m. at the UMC Ballroom.

July 16, 18, 20 (Mon., Wed., Fri.)—School of Education comprehensive examinations for doctoral and educational specialist candidates (1 to 5 p.m.). The comprehensive examinations are to be taken at the end of all course work.*

July 17 (Tues.)—Second five-week classes begin, 7:30 a.m.

Last day for scheduling of final examination/defense of thesis with Graduate

School for doctoral and master's degree candidates for August commencement.*

July 20 (Fri.)—Last day to add Term B classes.

Last day to drop Term B classes and receive a refund.

Last day to turn in Pass/Fail form for Term B classes.

Undergraduates and Special Students who registered in April for Term B classes or Term F intensives must pick up their schedules by this date or be withdrawn from the University.

July 23 (Mon.)—Last day to drop Term C or D classes.

July 31 (Tues.)—Last day for taking final examination or thesis defense for master's and doctoral candidates for August commencement.

Last day for filing doctoral dissertation with Graduate School for August commencement.*

Aug. 2-3 (Thurs.-Fri.)—Final examinations for Term C classes.

Aug. 3 (Fri.)—Last day for filing master's thesis in Graduate School for August commencement.*

Aug. 8 (Wed.)—Last day to drop Term B classes.

Aug. 16-17 (Thurs.-Fri.)—Final examinations for Terms B and D classes.

Aug. 18 (Sat.)—Commencement. Confering of degrees.

*Information for graduate students only.



ADMISSION

New summer students are admitted under three broad classifications:

1. As undergraduate students working toward baccalaureate degrees at the University of Colorado, Boulder.

2. As graduate students working toward graduate degrees at the University of Colorado, Boulder.

3. As Special Students who are not currently enrolled in degree programs at the University of Colorado. High school students who wish to take college courses should apply as Special Students.

All credentials presented for admission to the University of Colorado become the property of the University and cannot be released to an applicant. The University reserves the right to deny admission to applicants, including Special Students, whose credentials reflect an inability of the applicant to assume those obligations of performance and behavior deemed essential by the University and relevant to any of its lawful missions, processes, and functions as an educational institution.

The University of Colorado Board of Regents reserves the right to establish enrollment levels on all categories of students accepted. Admission to a college or school of the University of Colorado does not guarantee eligibility for future transfer into other programs, colleges, or schools within the University.

An undergraduate application form and Special Student application form are provided in this bulletin. Questions regarding general admission procedures and application status may be obtained from:

Office of Admissions
Regent Administrative Center 125
Campus Box 7
University of Colorado, Boulder
Boulder, Colorado 80309
Telephone: (303) 492-6301

Confirmation Procedure

Summer students working toward a degree are required to confirm their intent to enroll after receiving their admission notification (Statement of Eligibility), Summer Information Letter, and Student Confirmation Form from the Office of Admissions.

UNDERGRADUATE STUDENTS New Undergraduate Degree Students

Applicants seeking an undergraduate degree at the University must submit a

\$20 nonrefundable application fee as part of their admission credentials. This fee, in the form of a check or money order (*not cash*), must accompany the Application for Admission form included in this bulletin. Applicants should *not* use the Special Student Application form.

Foreign student applicants who have not enrolled in a degree program at the University of Colorado, Boulder should contact the Office of Admissions, Regent Administrative Center 125, University of Colorado at Boulder, Campus Box 65, Boulder, Colorado 80309, to obtain specialized foreign student application forms and instructions. Foreign students are considered to be those applicants who will be applying for or who already have a temporary visa. Note: Students who have established permanent resident status in the United States and have alien registration numbers are not considered foreign students and may apply to the University using the application form and instructions included in this booklet.

Plans are that applicants whose applications have been received by April 2, 1984, and who are admitted and confirmed by April 13, will receive registration materials by mail, except for new College of Arts and Sciences, College of Engineering and Applied Science, College of Music, and School of Education students who will be required to attend an orientation session.

The following admission credentials are required in addition to the degree status application.

1. For freshman admission criteria, applicants should refer to *A Guide to Undergraduate Programs and Application Materials 1984-85* or the *1984-85 University of Colorado at Boulder Catalog*. Freshman applicants must submit:

- A nonrefundable \$20 application fee.
- An official transcript of high school work completed, including rank in class, courses in progress for the entire senior year, and expected date of high school graduation.
- Scores on the Scholastic Aptitude Test (SAT) of the College Board or the American College Test (ACT).
- If applicable, a copy of the Certificate of High School Equivalency, a copy of the GED test scores, and an official transcript of all high school work completed (grades 9 through 12).

2. Applicants are considered transfer students if they have enrolled for any college-level work, full time or part time, since graduation from high school. College-level course work taken while still in high school does not qualify an applicant as a transfer student. *Transfer applicants must submit:*

- A nonrefundable \$20 application fee.
- Two official transcripts from each college or university attended. Transcripts must be sent directly to the Office of Admissions, University of Colorado, Boulder. Courses in progress must be included on the application. *The applicant may not disregard any part of a previous collegiate record.* Violation of this regulation may result in the student's dismissal from the University.
- A student who has completed fewer than 24 semester hours (36 quarter hours) of college work at the time of application must submit an official high school transcript or, if not a high school graduate, must submit copies of the Certificate of High School Equivalency and GED scores, plus an official transcript of any high school work completed. Furthermore, a student who has completed fewer than 12 semester hours (18 quarter hours) of college work at the time of application must also submit either SAT or ACT scores in addition to the above documents. (*Important: College of Engineering and Applied Science, College of Design and Planning, and College of Business and Administration applicants must submit an official high school transcript and SAT or ACT test scores regardless of the number of hours of college course work completed.*)
- Students who meet the College of Arts and Sciences foreign language requirement (satisfactory completion of Level III [third year] of a single foreign language in high school) must submit an official high school transcript directly to the College of Arts and Sciences Dean's Office, University of Colorado at Boulder, Campus Box 275, Boulder, Colorado 80309, within the first year of residency in the college.

To be eligible for admission to the University, a transfer applicant must have attained an overall grade point average which includes all college work attempted. Detailed transfer student admission criteria are indicated in the *1984-85 University of Colorado at Boulder Catalog*. Generally, an applicant for the College of Arts and Sciences or College of Music who has attained an overall grade point average of 2.00 (2.00 equals C) or better in all college-level work attempted will be *considered* for admission on an individual basis. Applicants for the School of Journalism must have a 2.50 or better overall grade point average with 60 semester (90 quarter) hours completed. Also, applicants for the College of Business and

Administration, the College of Engineering and Applied Science, or the College of Design and Planning who have attained an overall grade point average of 2.75 or better in all college-level work attempted will be *considered* for admission on an individual basis. Work in progress at the time of application cannot be considered in computing the cumulative average. (Note: The School of Pharmacy considers students only for the fall semester.)

Former CU-Boulder Undergraduate Degree Students

Former students of the University of Colorado, Boulder who were not in attendance during the spring of 1984 must reapply for admission. Returning former

students can apply for summer 1984 between February 1, 1984, and April 30, 1984. Early application is encouraged because of enrollment levels. Since applications received after April 30, 1984, cannot be processed prior to registration, students applying after this date should bring their applications to registration for processing. Plans are that applicants whose applications have been received by April 2, 1984, and who are admitted and confirmed by April 13, will receive registration materials by mail, except for students new to the College of Arts and Sciences and new and former College of Music students who will be required to attend an orientation session.

Former degree students must submit a nonrefundable \$20 application fee and two official transcripts from each college attended since their last attendance at the University of Colorado, if applicable. This includes students attending Semester at Sea spring 1981 or thereafter. Foreign former students must contact the Office of Admissions for appropriate application forms and instructions.

Degree-seeking students in attendance at the Denver Campus, Colorado Springs Campus, or Health Sciences Center of the University of Colorado during the spring 1984 semester who wish to apply for admission to the Boulder Campus must follow former student application procedures. No application fee is required for these students.

Intrauniversity Transfer

An undergraduate degree student at the University of Colorado, Boulder *who is not enrolled for the 1984 spring semester on the Boulder Campus* and who desires to transfer to a different college or school on the Boulder Campus for the 1984 summer session must submit an application for admission to the Office of Admissions as described under the section Former Undergraduate Students. The college or school change may be requested on that form.

Changes of major at the undergraduate level within the same college or school must be initiated at the major department.

All graduate students must have the approval of the dean of the Graduate School for changes of department or major.

GRADUATE STUDENTS

Who Should Apply. Graduate degree students who attended the 1984 spring semester are eligible to register for the summer session without submitting an application for admission, provided they are in good standing and did not complete a degree at the end of the 1984 spring semester. Former graduate degree students who did not attend the



1984 spring term must inform the Office of Admissions of their intent to reenter the University by completing the application for admission found in this brochure and submitting the \$20 nonrefundable application fee. Students are encouraged to submit their applications prior to April 30, 1984. Applications received after April 30 may not be processed prior to registration. Students applying after this date should bring their applications to registration for processing.

All other students, including those who received a degree in May, must submit new applications and be accepted in order to pursue another degree or attend the summer session as Special Students.

Students wishing to enroll as Special Students should consult that section of this bulletin. Students seeking a graduate degree are referred to the instructions given below and should obtain application materials and further information from the specific academic department in which they wish to undertake graduate work.

Deadlines for Submitting Application for New Students. (Some graduate departments have established deadlines considerably earlier than those listed below; therefore, students are advised to check with the department in which they expect to enroll.)

Students seeking admission to graduate degree status are urged to submit applications and supporting credentials as early as possible prior to the term in which they wish to enroll in order to receive primary consideration for admission. Applications will be considered until April 13 for summer and June 29 for fall or until the enrollment levels are reached, whichever is earlier. All application materials must be submitted to the major department in which the applicant wishes to study. Applications and instructions for foreign students may be obtained from the Office of Admissions. Foreign students should submit their applications and credentials to the Office of Admissions, Campus Box 65, University of Colorado, Boulder, Colorado 80309, (303) 492-6665, by April 2 for the summer term.

Complete Application Materials Include:

1. Part I and Part II of the Graduate Application.

2. Supplement to the Graduate Application for Admission.

3. Two official transcripts of all academic work completed to date.

4. A \$20 nonrefundable application fee.

5. Four confidential reports from references.

6. Test scores and other materials as required by specific departments.

All credentials presented for admission become the property of the University of Colorado.

Graduate Record Examination (GRE). Scores on the GRE (aptitude and, in some cases, advanced tests) are required by several departments either as part of the admission criteria or as the qualifying examination of that department. A student who has taken the GRE within the last four years may request that a transcript of these scores be sent by the Educational Testing Service (ETS) to the appropriate department at the University of Colorado, Boulder. During the 1984 summer session, the GRE will be given only on June 9. Those students who wish to take the test while attending the summer session are advised to obtain registration forms for the test and submit the completed registration to ETS prior to the May 4 deadline. The registration forms are available on most university and college campuses in the United States. At the University of Colorado, Boulder, they may be obtained from the Department of Testing, Research, and Evaluation, University of Colorado at Boulder, Willard Administrative Center, Campus Box 103, Boulder, Colorado 80309. The forms may also be obtained from ETS, Box 955, Princeton, New Jersey 08540. Prospective degree applicants are advised to contact the appropriate department on the Boulder Campus for specific information regarding the GRE requirement.

Degree-Seeking Graduate Students. To be admitted to the Graduate School an applicant must:

1. Have a baccalaureate degree from a college or university of recognized standing equivalent to the degree given at the University of Colorado, Boulder, or college work equivalent to that required for such a degree, at least 96 hours of which must be acceptable toward a baccalaureate degree at this University.

2. Show promise of ability to pursue advanced study and research as satisfactorily judged by previous scholastic records. A cumulative grade point average of at least 2.75 (A=4.00 and F=0) for all undergraduate work attempted is required for admission consideration to most graduate programs (for engineering, 3.00).

3. Have adequate preparation in the educational field selected for graduate study.

4. Meet additional requirements for admission as established by the department to which the application is submitted.

Degree-seeking students must maintain a 3.00 grade point average for all work taken, whether it is to be applied toward the advanced degree or not.

Students who fail to maintain this required average will be placed on academic probation and must achieve a 3.00 average during each subsequent semester or be subject to suspension from the Graduate School.

Provisional Degree Students. Students who do not meet the requirements for admission as regular degree students may be recommended for provisional degree status by the major department. With the concurrence of the graduate dean, these students are admitted to a probationary term of either one or two semesters of full-time study or its equivalent for part-time students. At the end of the specified probationary period, provisional degree students must be either admitted to regular degree status or dismissed from the graduate program to which they were provisionally admitted.

Credit earned by persons in provisional degree status may count toward a degree at this University.

Provisional degree students are required to maintain at least a 3.00 grade point average or higher, if required by the terms of their provisional admission, each semester or summer session on all work taken, whether or not it is to be applied toward the advanced degree sought. Students who fail to maintain such a standard of performance will be subject to suspension from the Graduate School.

All the privileges and restrictions of a regular degree student apply to the provisional degree student. However, the provisional degree student is not eligible for fellowship or scholarship support from the Graduate School and usually is not considered for teaching or research assistantships by the department.

Additional Information. Graduate applicants are urged to consult the *University of Colorado at Boulder Catalog* for detailed departmental offerings and requirements.

All requests for financial assistance should be made to the department at the time the application is submitted.

SPECIAL STUDENTS

Students who are not currently enrolled in a degree program at the University of Colorado are referred to as Special Students. (Foreign students should see the Foreign Students section for application procedures.)

Permission to register for regularly scheduled Boulder Campus courses is contingent upon availability of space. Special Students are not permitted to enroll in College of Business and Administration courses during the regular academic year; however, summer term Special Students are allowed to take

business courses subject to availability of space and completion of appropriate prerequisites. Special Students who have been placed on academic suspension at the University of Colorado may enroll for the summer session.

Application Procedure for Special Students. All Special Students (except foreign students) must submit the Application for Special Student Admission. The application should be received by April 2, 1984, if the student wishes to register by mail. Applications that are received after April 2 through April 30, 1984, will be processed and students will be scheduled for registration on June 8, if eligible. Applications received after April 30 may not be processed prior to registration. Students applying after April 30 should bring their applications to registration for processing and should anticipate admission on a space-available basis and a *delay at registration*.

Fall and spring registrations for Special Students are conducted by the Division of Continuing Education. For specific information, students should contact the Division of Continuing Education, 1221 University Avenue, Campus Box 178, Boulder, Colorado 80309, (303) 492-5148.

Special Students are expected to follow regulations listed below:

1. Special Students must be 18 years of age or older and have a high school diploma or its equivalent in order to qualify for admission, with the exception of high school students approved by the Office of Admissions.

2. Special Students may not register concurrently on more than one campus of the University.

3. Special Students may register for courses on a pass/fail basis. However, if the student is admitted to a degree status, such courses will be counted in the limited credit hours of pass acceptable toward a degree according to the rules of the college or school to which the student is admitted.

4. Special Students who have completed 6 hours of credit must have and must maintain a 2.00 cumulative grade point average. Failure to maintain the required average *will result in suspension*. Students may register for summers to raise grade point averages to work toward a release of the academic suspension.

Transfer to a Degree Program. A Special Student applying for admission to an *undergraduate degree program* is considered to be a Special-to-Degree applicant and must submit an undergraduate admission application, complete academic credentials, and the nonrefundable \$20 application fee. A Special-to-Degree student may transfer to the degree program a maximum of 12



semester hours taken as a Special Student with the approval of the appropriate dean's office.

Students interested in eventual degree status should contact the Office of the Dean of the undergraduate college or school in which they wish to enroll for details on the acceptance of Special Student credit toward a baccalaureate degree from the University.

Important: Admission as a degree student in the fall and spring terms is partially dependent upon enrollment goals in the college or school for which a student is applying and overall University enrollment levels.

Special Students wishing to apply to a graduate degree program at the University of Colorado, Boulder are encouraged to submit the complete Graduate Application and supporting credentials as soon as possible. *Application materials and information may be obtained from the specific department on campus in which a student wishes to study.*

A department may recommend to the graduate dean the acceptance of as many as 8 hours (16 hours for the M.F.A.) of credit toward the requirements for a master's degree or 10 hours (16 hours for the Ed.D.) of credit toward the requirements for a doctoral degree for courses taken either as a student at another recognized graduate school, as a Special Student at this University, or both.

Students are advised to contact the Office of the Dean of the specific graduate

school in which they wish to enroll for further details on the acceptability of Special Student credit.

Transfer of Credit to Another Institution. Special Students are enrolled in regular University courses, and an official transcript of credit is available. Transfer of credit to another college or university is under the jurisdiction of the receiving institution.

High School Students

High school students who wish to take a University class the summer prior to their senior year must submit a high school transcript to the Office of Admissions and have the back of the Special Student Application signed by both a high school counselor or principal and a parent or legal guardian. High school records will be reviewed regarding readiness to take college-level courses.

Teacher Certification Renewal

Certified teachers with a baccalaureate degree who seek only a renewal of the certificate currently held and who do not require institutional endorsement or recommendation should apply for admission as Special Students. Persons holding a baccalaureate degree who seek teacher certification are directed to apply to the School of Education for the Teacher Education Program. For information on the deadlines for admission to the Teacher Education Program, applicants should consult the Field Experiences Office in the School of Education, (303) 492-6555.

Foreign Students

Foreign students may apply to enroll as Special Students for the summer session provided they are in the United States in appropriate nonimmigrant status which extends their lawful stays through the summer. (Students who hold U.S. permanent resident status are not considered foreign students.) The University of Colorado, Boulder does not issue Forms I-20 or assume any immigration responsibility for Special Students. Foreign students should complete the Application for Special Student Admission and send it to the Foreign Student and Scholar Office, University of Colorado at Boulder, Campus Box 124, Boulder, Colorado 80309. Foreign student applicants must send with their applications:

1. A letter from the foreign student advisor or dean of the school they currently attend, certifying that they are in good standing and that they intend to and are eligible to return to that school in the fall term.

2. A photocopy of both sides of their Forms I-20 ID copy, I-94, or other documentary information regarding their immigration status.

3. Documentary evidence of their financial support for the summer.

The Foreign Student and Scholar Office will determine eligibility for Special Student status for all foreign students. Admission as a Special Student is for the summer only and does not constitute admission to a degree program or permission to continue enrollment beyond the summer.

Foreign students who are outside the United States are not encouraged to come to the United States for the purpose of attending summer school as Special Students at the University of Colorado, Boulder. The University does not issue Forms I-20 or other immigration documents to Special Students to assist them in obtaining student visas. Students who wish to seek degrees at the University of Colorado, Boulder should not apply for admission as Special Students. Rather, they should contact the International Admissions Office, University of Colorado at Boulder, Campus Box 65, Boulder, Colorado 80309, telephone (303) 492-7555 for appropriate degree status application instructions and materials.

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Summer Session Administration

HUNTER R. RAWLINGS III, Associate Vice Chancellor for Instruction.

JANA K. WEST, Coordinator.



REGISTRATION

REGISTRATION INFORMATION

Inquiries regarding registration procedures should be addressed to:

Office of Registrations
Regent Administrative Center 125
Campus Box 7
University of Colorado, Boulder
Boulder, Colorado 80309
(303) 492-6970

Continuing Student Registration— Summer 1984

There will be a registration in the foyer of Regent Administrative Center the week of April 16-20. Students who are currently enrolled on the CU-Boulder Campus for spring 1984 are eligible to register. The hours for registration will be 9 a.m. to 4:30 p.m., and to 6:30 p.m. on Thursday, April 19.

Registration will also take place by mail during the last two weeks of April. The following categories of students are eligible to register by mail if they have applied by April 2 and have been admitted and confirmed by April 13: returning former students in arts and sciences, engineering, and education (Special-to-Degree, intrauniversity transfers, and change-of-campus are *not* eligible); all students in business, design and planning (formerly environmental design), journalism, pharmacy, and all Special Students.

Early registrants (on-campus and mail) will be required to pay a tuition deposit at the time of registration. This deposit will be refunded only if a student notifies the Office of Registrations of withdrawal from the University for the summer session *prior* to May 11, 1984.

Schedules and bills must be picked up by registrants June 8 to June 14 for Terms A, C, D, and E. July 16-19 is the pickup period for Terms B and F.

Registration—Fall 1984

Degree status students who wish to continue in the fall semester of 1984 and who have not registered will be notified at summer registration concerning continuation for the fall. Because of enrollment controls, it is *extremely important* for students who wish to continue in the fall to register as early as possible. Failure to complete registration by July 31, 1984, may result in the student not being allowed to register on the Boulder Campus for the fall semester 1984.

Registration—June 8

On Friday, June 8, the following people may register at the UMC Ballroom: students continuing from spring semester who did not register in April; new and returning former students who have been accepted and confirmed; and students who have not applied but wish to walk in on June 8 to apply and register. All of these categories of students should be prepared to pay full tuition and fees on this date.

Students are encouraged to register on June 8 for classes for all terms of the summer session. A tuition deposit will be required on this date.

Registration—July 16

Another registration will take place on the afternoon of Monday, July 16. Students who are not already registered for summer session may register on this date for Terms B and F. The process begins in the UMC Ballroom, continues to the academic department offices for class add forms, and to the cashiers at Regent Administrative Center. Students registering on July 16 will be required to pay a tuition deposit on this date.

Students who are already registered for any term of the summer session need not register on July 16. These students only need to turn in class add forms for Term B or F classes.

Registration—Intensives and Special Sessions

Students interested in intensive or special session classes are encouraged to register on the dates listed above. Registration may also be completed on the first day of the class by obtaining add forms from the department and proceeding to Room 4, located in the basement of Regent Administrative Center, to complete registration. Total tuition and fees must be paid at the time of registration. Late fees will be charged for registration after the first day of class.

Late Registration

Students may register late, but a late registration fee of \$20 the first day, \$25 the second day, and \$30 the third day and thereafter will be assessed. If an exception to the late fee is requested, substantial evidence for the delay must be presented. This policy applies to graduate students as well as undergraduates and special students. Hours for late registration in the foyer of Regent

Administrative Center will be June 11, 8:30 a.m. to 4 p.m., and July 17, 8:30 a.m. to 4 p.m.

Registration—Division of Continuing Education

As noted in the *Schedule of Courses*, registration for some classes is handled by the Division of Continuing Education. Students must enroll for these courses and pay tuition prior to the first day of class. These courses carry a tuition fee separate from the Boulder Campus charges. Office hours are 8 a.m. to 5:30 p.m. MTWTh and 8 a.m. to 4:30 p.m. Friday at 1221 University Avenue. For further information call 303/492-5148.





TUITION, FEES, AND FINANCIAL AID

TUITION AND FEES¹

Tuition rates and medical coverage are not set for summer 1984. The following table shows the *summer 1983* actual rates. Actual tuition for summer 1984

may differ from the rates shown. Final rates depend upon the level of support provided by state appropriations as determined in the late spring of 1984.

TUITION SCHEDULE FOR SUMMER 1983

Credit Hours of Enrollment	RESIDENT			NON-RESIDENT		
	Undergrad. Students	Graduate Students	Law Students	Undergrad. Students	Graduate Students	Law Students
1	\$ 65.	\$ 70.	\$ 75.	\$ 160.	\$ 160.	\$ 160.
2	130.	140.	150.	320.	320.	320.
3	195.	210.	230.	480.	480.	480.
4	260.	280.	300.	640.	640.	640.
5	325.	350.	370.	800.	800.	800.
6	390.	420.	440.	960.	960.	960.
7	540.	480.	510.	1,120.	1,120.	1,120.
8	540.	540.	580.	1,280.	1,280.	1,280.
9	540.	565.	620.	1,440.	1,440.	1,440.
10	540.	580.	655.	1,600.	1,600.	1,600.
11	540.	580.	655.	1,760.	1,760.	1,760.
12	540.	580.	655.	1,920.	1,920.	1,920.
13	540.	580.	655.	2,080.	2,080.	2,080.
14	540.	580.	655.	2,240.	2,240.	2,240.
15	540.	580.	655.	2,400.	2,400.	2,400.
Each Credit Hour Over 17 ²	65.	70.	75.	160.	160.	160.

1. Summer session health and activity fees are *required* and are based on the number of weeks a student is enrolled. These fees are not set for summer 1984, but it is estimated they will not exceed \$8 per week. The fees entitle students to the services of Wardenburg Student Health Center and other services made available for which they pay fees (one week, \$8; five weeks, \$40; ten weeks, \$80).

2. Continuing students who have student health insurance for the spring semester are covered for summer session. New students or students who wish to elect insurance should check with Wardenburg Student Health Center personnel.

3. Students making separate registrations on more than one campus of the University for a single term pay tuition and fees to each campus at the rate ap-

propriate to the number of credits for which they are registered on that campus. There is no concurrent registration during the summer session.

4. Any permanent UCB employee may enroll for not more than 6 semester hours credit and any permanent part-time employee for a proportionate number of hours of credit in any year without payment of tuition on a *space-available basis*. Course work must be taken outside scheduled working hours or with an adjusted work schedule of equivalent hours acceptable to the employing department.

5. Nonresident students enrolled as master's "Candidate for Degree" only to take a comprehensive examination for a master's degree will pay for 3 credit hours at the rate prescribed for graduate resident students.

6. Zero or one-half hour of credit is regarded as 1 hour in assessing tuition and fee charges.

7. Tuition for courses taken for no credit (NC) is the same as for courses taken for credit.

8. Special Students with degrees will be assessed tuition at graduate student rates. Special students without degrees will be assessed at undergraduate rates.

Matriculation Fee

There is a one-time nonrefundable matriculation fee of \$15 for new degree students. This fee will be assessed at the time of initial registration. Charges then will not be made for adding or dropping courses or for transcript orders. A special student who is admitted to degree status will be assessed a \$15 matriculation fee at the time of the student's first registration after the change has been made.

Special Fees in the Graduate School

Thesis binding fees:
Doctor's degree (binding, micro-filming and publishing)\$35
Master's degree (except applied music)\$10

Laboratory Deposit (Unused portion returnable)
Chemistry (for one or more laboratory courses)\$10

Tuition and Fee Regulations

1. *Payment of Fees.* Students should be prepared to pay all tuition and fees at the time of registration. Deferred payments are not available during the summer. All students who register and attend classes are liable for payment of tuition and fees even if they drop out of school. Students having unpaid financial obligations of any nature due the University shall not be allowed to receive their diplomas or any transcript of credits; the only exceptions to the foregoing are notes maturing after graduation. Students with such financial obligations may not be allowed to enroll for a subsequent term.

2. *Personal Checks.* Any student giving a check not acceptable to the bank will be subject to disenrollment from the University, a \$10 returned check charge, and late charges. Any check presented to any department of the University which is returned from the bank unpaid will require payment of the amount due plus a \$10 returned check charge. The student may also be liable for collection costs and prosecution under one of the following Colorado Criminal Statutes: 18-4-401, Theft by deception; 18-5-205, Fraud by check; 18-5-512, Issuance of a bad check. The University of Colorado at Boulder is a member of the Boulder Credit Bureau. Specific inquiries concerning reporting should be directed to the Collections Department of the Bursar's Office.

3. *Late Registration Fee.* A late

¹The Board of Regents reserves the right to change tuition without notice.

²A surcharge of 1/15 of the full-time rate for each credit hour semester in excess of 17 credit hours. This surcharge will not apply when the additional hours are lower division ROTC credits.

registration fee will be charged *all* students (including those registering for doctor's thesis who fail to complete registration according to the instructions and to pay fees during the specified period. The late registration fee is \$20 for the first day, \$25 for the second day, and \$30 thereafter.

4. *Withdrawals.* Summer session withdrawal policies and procedures are currently under review. It is the responsibility of the student to obtain the final withdrawal information at the time of registration. Any questions regarding the withdrawal policies and procedures should be referred to the Tuition and Fee section of the Bursar's Office at (303) 492-5381 or the Office of Registrations at (303) 492-6970.

5. *Drop/Add.* It is the responsibility of the student to be aware of the deadlines. Adjustment of tuition and the student activity fee will be made on changes of academic schedules through the fifth day of a five-week term, or tenth day of an eight- or ten-week term. Intensives that last two weeks or less have a deadline of two days. Intensives with a duration between two and five weeks have a deadline of five days. No refunds of any charges will be made for dropping courses after the fifth day of a five-week term or intensive course, or the tenth day of an eight- or ten-week term. Charges will be assessed for the addition of hours at any time. Any questions regarding the drop/add policy should be referred to the Office of Registrations at (303) 492-6970.

Disenrollment Policies and Procedures

When students default on payments, official notifications will be mailed by the Office of Registrations to the student's address of record. The letter will inform students that their accounts are overdue and that they have been disenrolled. Students will also be informed of the appeal and reinstatement procedures.

Disenrollment. Students who fail to meet their tuition and fee obligations by published due dates will be subject to immediate disenrollment. A student who is disenrolled will:

1. Not receive grades for courses in progress.
2. Not be issued transcripts, diplomas, certification, or preregistration materials.
3. Still owe full tuition and fees, including late charges.

Reinstatement. Students who are disenrolled may petition for reinstatement. Petitions must be received within the semester during which the disenrollment occurred. Only extraordinary cir-



cumstances beyond the student's control will be considered as a basis for petition. Lack of financial planning is not a basis for petition.

Registration for Subsequent Semesters After Disenrollment. Disenrolled students must reapply for admission to the University of Colorado, Boulder in order to resume attendance. Any outstanding financial obligation must be paid prior to registration.

IN-STATE AND OUT-OF-STATE CLASSIFICATION FOR TUITION PURPOSES

New students are classified as in-state or out-of-state for tuition purposes on the basis of information provided on the application for admission and other rele-

vant information. Applicants may be required to submit evidence substantiating their claim of in-state eligibility. Applicants who feel their initial classification is incorrect may address inquiries to the tuition classification coordinator.

To be eligible for in-state classification, applicants, or their parents (if the applicant is an unemancipated minor), must maintain legal residence in Colorado for the 12 months preceding the term for which in-state status is claimed. Students normally lose in-state eligibility if they, or their parents (if the student is an unemancipated minor), maintain domicile outside Colorado for one year or more. Such students are responsible for notifying the tuition classification coordinator of the loss of their in-state eligibility.

Petitioning for In-State Classification

Applicants and students who feel their classification is incorrect or who have become eligible for a change to in-state status must submit a petition with documentation in order to have their status changed. Detailed instructions as to the procedure to follow, the necessary petition forms, and an explanation of the Colorado tuition classification statute are available from the Tuition Classification Coordinator, University of Colorado at Boulder, Regent Administrative Center 125, Campus Box 68, Boulder, Colorado 80309, telephone (303) 492-6868. Students at other campuses should address their inquiries to the appropriate Office of Admissions and Records.

Classification Notes

1. Summer petitions must be submitted by Friday of the first week of classes for the term for which the applicant seeks reclassification. Requests for review of an out-of-state classification made on the basis of an application must also be made by Friday of the first week of classes.

2. In-state classifications become effective as of the first term which begins one year after legal residence in Colorado has been established. Changes of classification never take effect mid-term.

3. Students who willfully give false information to evade payment of out-of-state tuition or who fail to provide timely notice of their loss of in-state eligibility are subject to retroactive assessment of out-of-state tuition, as well as disciplinary and legal action.

4. Tuition classification is governed by Colorado statutes and by judicial decisions which apply to all state-funded institutions in Colorado and is subject to change without notice.

FINANCIAL AID

Degree-seeking students who plan to enroll in the University of Colorado, Boulder summer session for 6 or more credits (3 for graduate students) are eligible to apply for need-based financial aid. These students must complete an aid application, either the Family Financial Statement (FFS), which is processed by the American College Testing (ACT) Need Analysis Service, or the Financial Aid Form (FAF), which is processed by the College Scholarship Service (CSS). CU-Boulder's preferential filing date is March 1, 1984, which means that the aid application must be received by the need analysis service by this date for the applicant to meet the filing deadline. In order for a student to be considered for summer assistance, all discrepancies on the aid application must

be completely resolved within four weeks of the date printed on the additional information request sent to the student by the Office of Financial Aid. It is expected that need-based aid funds will be extremely limited for the 1984 summer session, if available at all.

Aid applications are available through the Office of Financial Aid, located in the basement of the Environmental Design Building, or from local high schools or colleges.

Students interested in applying for a Guaranteed Student Loan (GSL) should obtain an application from their local lenders. Applications for the GSL must be completed and submitted to the Office of Financial Aid no later than March 5, 1984, for the GSL check to be available by the tuition payment deadline for summer. Families with combined incomes greater than \$30,000 must demonstrate financial need to be eligible.

Student Employment

Two types of employment opportunities are available to summer students: College Work-Study and regular or hourly employment. Students interested in the College Work-Study Program must apply using the aid application and meet the preferential filing deadline as explained above (see Financial Aid). Students interested in Full-Time Summer Work-Study (FTSWS) employment opportunities are urged to contact the Office of Financial Aid prior to March 1, 1984, for instructions on the application procedure. The FTSWS Program is designed for students who are not attending summer school, but who wish to work 40 hours per week to save money for the academic year. Students are not allowed to take more than one course during the summer when participating in this program. These students may work as few as 35 hours per week with their supervisor's approval. This program is not to be confused with regular Work-Study which is limited to full-time students. Hourly employment opportunities which do not require an aid application are also posted in the student employment area of the Office of Financial Aid.





HOUSING

Housing is available through both University facilities and private listings. The University provides many types of housing for single and married students. These facilities are available through the offices designated below.

University Housing

Residence Halls. Students should send the application in this bulletin to the Residence Halls Reservation Center, Room 80, Hallett Hall, Boulder, Colorado 80310. Students should note that all residence halls facilities are reserved on a first-come, first-served basis, without regard to race, creed, or color.

Freshmen are required to live in the residence halls unless they are married or live with parents or relatives in the Boulder area and have written permission to commute. Requests from freshmen for permission to reside off campus for other reasons will be considered on their merit, taking into account both the individual circumstances of the petitioner and the University's commitment to its freshman live-in requirement. Questions regarding off-campus permission should be addressed to the Assistant Director of Student Housing, 64 Hallett Hall, Boulder, Colorado 80310.

High school students who will be taking classes on the Boulder Campus, and who need to arrange local housing, should contact the Residence Halls Reservation Center for information about housing arrangements and application procedures, 64 Hallett Hall, Boulder Colorado 80310.

Rates for the summer of 1984 have not yet been determined; however, an increase over 1983 rates is anticipated.¹ Persons making reservations will be informed of any rate increases. *Summer 1983* room and board rates per person for typical terms are quoted below.

Summer 1983 Rates			
	First	Second	
	5 Weeks	5 Weeks	10 Weeks
Double or triple	\$373.79	\$331.33	\$705.11
Single	433.37	384.65	818.01

Accommodations for term periods less than five weeks' duration are normally available. For further information, contact the Residence Halls Reservation

Center, Room 80, Hallett Hall, Boulder, Colorado 80310, phone (303) 492-6673.

Rooms may be occupied after 8 a.m. on the day preceding registration for the term to be attended. Registration dates are June 8 for the first five-week and the eight- and the ten-week terms and July 16 for the second five-week term. Unless advance notice is given, students must occupy their rooms no later than the first day of classes for the term in which they are enrolled, or rooms will be released to other students. All residents must vacate their rooms before 10 a.m. on the day after the close of the term. If changes in the University academic calendar require changes in residence hall occupancy and meal service dates, notices will be sent with room assignments.

No Sunday meals will be served to students during the summer session. An advance payment of \$60 is required to complete an application for the residence halls.

Reed Hall Apartments. Students should contact the Residence Halls Reservation Center, 80 Hallett Hall, Boulder, Colorado 80310. A limited number of buffet apartments will be available for senior and graduate men and women. Except in the case of mutually requested roommates, all assignments are singles. Private bath, two closets, and kitchenette with stove

and refrigerator are included. The following furnishings are provided: two twin beds, three chairs, one dresser, one desk, one lamp, and one kitchen table. Such utensils as pots, pans, dishes, and tableware are not provided. The summer 1983 rate per apartment was \$655.56 (based on calendar occupancy from May 18 to August 21, 1983). Summer 1984 rates are expected to increase. (Note: There are extra charges for occupancy before the beginning of the term or after the end of the term. Such occupancy will be offered on a space-available basis.) Persons making reservations will be informed of any rate increase.

Since the demand for apartments exceeds the number of units available, applicants should indicate on their applications whether or not they will accept alternate accommodations in regular residence halls room and board facilities.

Family Housing. Contact the Family Housing Office, 1350 20th Street, Boulder, Colorado 80302. There is a variety of University owned and operated buffet, one-, two-, and three-bedroom furnished and unfurnished apartments. Married students, with or without children, should make inquiry to the Family Housing Office to obtain eligibility requirements and application materials.

OFF-CAMPUS HOUSING

Listings of Off-Campus Housing. The student government maintains in the University Memorial Center, Room 336, listings of off-campus housing for single and married students. Other listings are available through local real estate offices and newspapers.

Freshman students are reminded that they must obtain written permission from the University Housing Department (see above) before obtaining off-campus accommodations.



¹All housing rates quoted in this section are subject to change.



STUDENT SERVICES AND FACILITIES

AUTOMOBILE REGULATIONS

Students who wish to park a vehicle in a parking lot on campus must purchase a permit from the Parking Management Office, 1511 University Avenue. Boulder Campus motor vehicle regulations are in effect in the summer. Further information may be obtained from the Parking Management Office or by calling (303) 492-7384.

CAREER SERVICES

Career Services offers assistance on a year-round basis to University students and alumni in career planning, cooperative education internships, and career placement. Specific services are outlined below.

Career Planning

Individual Career Counseling assists students in making career decisions, planning careers, and developing strategies for a job search.

Computerized Career Information System allows people to obtain information on over 200 occupations, Colorado employers, job search skills, educational programs, nontraditional careers for women, financial aid, etc. Questionnaires are available to assist in selecting occupations.

Career Resource Library has information about thousands of occupations, apprenticeships, job vacancies, and occupational opportunities for women. Job market studies, employer directories, job search literature, and other employer information are also available.

Job Hunter's Workshop on skills analysis, resume writing, job search strategies, interviewing skills, and career decision making are held to teach the skills necessary for getting a job. Additional workshops focus on career planning topics.

Alumni Career Network is the link between over 700 alumni and students and provides personalized career assistance in the form of information, interviews, internships, job leads, etc.

Cooperative Education/Internships

Cooperative Education facilitates the placement of graduate and undergraduate students in academically relevant employment situations which will enhance their career potential.

Internship Advising. Students are assisted in their job placement search with referrals, interviews, and setting up learning contracts. Progress reports,

problem solving on the job, job evaluations, and administrative procedures are also discussed with Cooperative Education personnel.

Interview/Referrals are coordinated with employers who wish to talk with students on campus. Students wishing to work with other employers are referred to them by mail.

Placement Services

Computerized Job Match is used to refer seniors, graduate students, and alumni to prospective employers and to match them to jobs related to their interests.

On-Campus Interviewing is conducted during the fall and spring semesters. Students nearing graduation with backgrounds in business, education, engineering, liberal arts, and science are able to interview with employers from many organizations.

The Job Vacancy Bulletin prints job vacancies, upcoming career programs, and cooperative education/internship opportunities on a weekly basis. Individual subscriptions are available.

Credentials/Mailings. Students can place letters of recommendation on file to be sent in support of applications for graduate or professional schools or for employment applications.

Career Planning Services are available to all University of Colorado, Boulder students. Clients of Cooperative Education and most placement services must be degree-seeking students or alumni. Fees are assessed for Cooperative Education and Placement Services. Additional information may be obtained from Career Services, Willard Administrative Center, ground floor, or by calling (303) 492-6541.

CHILDREN'S CENTER

The Family Housing Children's Center is located near the Boulder Campus. It is professionally staffed and state licensed, and serves the children of UCB Family Housing tenants, staff, and faculty. The center is open from 7:30 a.m. to 5:30 p.m. five days a week (summer hours are from 7:15 a.m. to 5:15 p.m.). Further information and rates may be obtained by calling (303) 492-6185 or by writing to the Children's Center Director, 2202 Arapahoe Avenue, Boulder, Colorado 80302.

COUNSELING SERVICES

The University Counseling Service is located in 134 Willard Administrative Center and has the responsibility for assisting students in the areas described below. These services are free to Univer-





sity of Colorado students except the Academic Skills Center, which requires a nominal fee for some workshops. For further information about any of the counseling services, students may call (303) 492-6766 or inquire in Willard Administrative Center 134.

Individual Counseling. Individual counseling services are offered to students who have concerns with their personal, social, or academic lives. Examples are loneliness, family or interpersonal conflicts, or poor grades. Personal concerns may be discussed openly, frankly, and privately with the professional psychologists or counselors.

Group Counseling. Frequently, problems and concerns of students are most effectively met through group counseling. This personal assistance allows students to help one another under the direction of a group counselor or psychologist. Throughout the year Counseling Services offers free workshops to help students gain skills in specific areas. Examples of workshops are academic improvement, self-defeating behavior, assertiveness training, test anxiety, career decision making, and social skills development.

Women's Center. The Women's Center offers individual counseling, academic and job information, and testing services to University students, faculty, staff, or any individual who wishes to resume an interrupted academic program or to change or enrich a career. Special educational, vocational, and personal insight workshops are offered several times a year on campus and in cities throughout the state.

Peer Counseling. Peer counselors (undergraduate paraprofessionals) are trained to provide academic assistance

in the College of Arts and Sciences and to assist in various workshops.

Testing and Assessment. The Counseling Service uses achievement, interest, and personality tests as aids to the counseling available for students. All tests batteries are interpreted for students by one of the Counseling Services staff.

Academic Skills Center. The center helps students increase reading speed, improve comprehension, and improve personal study habits. Classes are offered each term with individual assistance provided by a reading specialist. This service is located in Willard Administrative Center 201 and the reading laboratory in the lower level of Norlin Library. See the Special Programs section of this bulletin.

University Counseling Services Summer Group Program. Every summer the University Counseling Services offers a number of free, noncredit group programs to students, faculty, and staff. The groups vary in orientation, addressing academic, career, social, and/or personal growth issues. To register and/or obtain further information, students may call (303) 492-6766 or stop by Willard Administrative Center 134.

EDUCATIONAL OPPORTUNITY PROGRAM

The Educational Opportunity Program (EOP), located in Willard Administrative Center, provides academically and financially disadvantaged students with an environment conducive to academic growth. A full range of services, including personal academic and career counseling, financial aid advisement, academic development assistance, and advocacy is provided.

In addition to its college student support activities, EOP offers several pre-collegiate summer programs for disadvantaged student academic development. These include Colorado Upward Bound, Science and Self-Determination Upward Bound National Demonstration Project, and the American Indian Science Fairs Project.

For further information on any of these activities/components, students may call or write:

EOP Access and Recruitment
Campus Box 132
University of Colorado
Boulder, Colorado 80309
(303) 492-5123

FISKE PLANETARIUM AND SCIENCE CENTER

The Fiske Planetarium and Science Center on the Boulder Campus regularly presents astronomically oriented shows designed to entertain as well as inform. It is used as a teaching tool in astronomy classes and by many departments of the University. In addition, multimedia shows and dance and musical concerts are presented in the planetarium. Students are employed on a part-time basis to help in the running of the planetarium. Equipped with a Zeiss VI star projector in a 65-foot-diameter dome with 213 seats, the Fiske Planetarium and Science Center is one of the finest planetarium facilities in the world.

FOREIGN STUDENT OFFICE

All new foreign students should report with their passports or immigration documents to the Foreign Student Office, south basement of the Environmental Design Building, prior to registration. The foreign student advisor and his staff are available to assist such students in becoming acquainted with the campus and the community, in registration, and in matters affecting their legal status. Students must be prepared to pay tuition and fees at the time of registration. The Financial Services Office, Regent Administrative Center 102, and the Foreign Student Office should be notified in writing of any scholarship or grant which covers the student's financial obligations.

LABORATORIES

Facilities for research are maintained in the following laboratories: anatomy, bacteriology, biochemistry, chemistry, developmental biology, engineering, entomology, geology, geography, mineralogy, industrial medicine, pathology, physics, plant physiology, physiology and pharmacology, psychology, public health and laboratory diagnosis, and zoology.

LIBRARIES

The University of Colorado Libraries consist of a central library (Norlin Library) and five branch libraries—Business, Music, Engineering, Math-Physics, and Earth Sciences. The School of Law also operates a library. The combined collections total over 1,900,000 volumes and more than 2,000,000 microforms, recordings, audiovisual materials, and maps. Approximately 19,000 periodical and serial titles are currently received. Norlin Library is a full regional depository for government publications. The libraries are fully staffed and open on a regular schedule during the summer session.

MUSEUM AND COLLECTIONS

The University of Colorado Museum is a prime resource for teaching and research through its collections in anthropology, botany, zoology, and geology. Because of its extensive program of exchanges of specimens and information, the museum has an international reputation.

The exhibit halls, open daily to the student body and the general public, show informative and entertaining exhibits for study, recreation, and general education at all levels. The art gallery exhibits a changing view of ethnographic art.

OBSERVATORY

The Sommers-Bausch Observatory on the Boulder Campus is equipped with 18- and 24-inch-diameter reflecting telescopes and a variety of auxiliary equipment. The Department of Astrophysical, Planetary, and Atmospheric Sciences operates the observatory for astronomy courses and astronomical research.

The observatory is open to the public for viewing of planets, stars, and nebulae, as weather permits. There is no admission charge, but reservations are required, as space is limited. For further information, students may call (303) 492-8915 during regular business hours.

OMBUDSMAN OFFICE

The Ombudsman Office provides an informal grievance procedure for those in the University community who have difficulty resolving conflicts with faculty, staff, or students. The Ombudsman Office is staffed by two professionals and a team of student ombudsmen who are trained in mediation and can help University community members document their cases by advising them of current policy and facilitating communication between both parties in a dispute.

The office also offers an information and referral service, including information on how to establish residency, academic requirements, University organi-

zational structure, campus safety guidelines, and deadline dates. Changes in procedures are published regularly and information is displayed in the showcase in the first floor of the UMC. Anyone needing information about the University or aid in solving a problem or dispute can stop by UMC 328, or telephone (303) 492-5077.

RECREATION CENTER

The Recreation Center offers the following facilities: swimming pools, ice rink, handball/racquetball courts, squash courts, a general gym for volleyball, badminton, fencing, etc., a fitness systems room with Cam II and Hydrgym equipment, a free weight room, women's exercise room, tennis courts, training room, saunas. There are adjoining facilities, not part of the Recreation Center, but often available for recreational purposes: indoor running track, basketball gyms, and additional small gyms.

Any student who pays fees is automatically a member of the building. User fees are assessed faculty, staff, alumni, affiliates, citizens, and daily guests. For additional information on membership fees and other areas of the Recreation Center, students may call (303) 492-6561.

Free equipment may be checked out on a daily basis for badminton, racquetball, handball, squash, table tennis, basketball, tennis, baseball, football, rugby, soccer, water polo, horseshoes, track and field, hockey, and broomball. Ice skates and some outdoor camping equipment are available at a nominal rental fee.

The Recreation Center offers organized activities in:

Outdoor Programs. Outdoor program activities include technical rock climbing instruction, white water river rafting, wilderness backpacking trips, and nontechnical ascents of some of the highest peaks in Colorado. There is also an extensive variety of activities available in the winter. In addition to outdoor activities, educational seminars are offered on outdoor leadership, low impact camping, mountaineering equipment, wilderness first aid, map and compass navigation, avalanche safety and forecasting, and nature interpretation. Outdoor equipment, including backpacks, sleeping bags, tents, and cross-country ski gear is available for outdoor program functions. All outdoor program classes and trips are available to students and members at nominal rates. For further information regarding classes, trips, fees, or general information, students may call (303) 492-6080.

Intramurals. Leagues, tournaments, and special events are offered including organized competition in tennis, hand-

ball, racquetball, squash, and other sports. Call (303) 492-7244 for further information.

Instruction. A variety of noncredit sports-oriented classes emphasizing participation, learning, and fun is available through the instruction program. Summer classes include aerobics, tennis, scuba, swimming, diving, windsurfing, and more. The Instruction Program phone number is (303) 492-5258.

Club Sports. There is a wide range of sports activities organized on the club sports level. Students may call the Club Sports Office (303) 492-5471 for information on those clubs that are active during the summer months.

SERVICES TO DISABLED STUDENTS

The Office of Services to Disabled Students (OSDS) provides special assistance in admissions, registration, housing, financial aid, and counseling for disabled students. Modifications to educational, recreational, and housing facilities are being made to accommodate all students. Students who are permanently or temporarily disabled are served by the provision of on-campus transportation.

Attendant services are coordinated to assist severely physically disabled students. Mobility and orientation, access to a volunteer readers' pool, and special equipment are available for use by blind students. Interpreters for deaf students are provided. A program to support the academic work of students with learning disabilities has recently been developed; telephone (303) 492-1591.

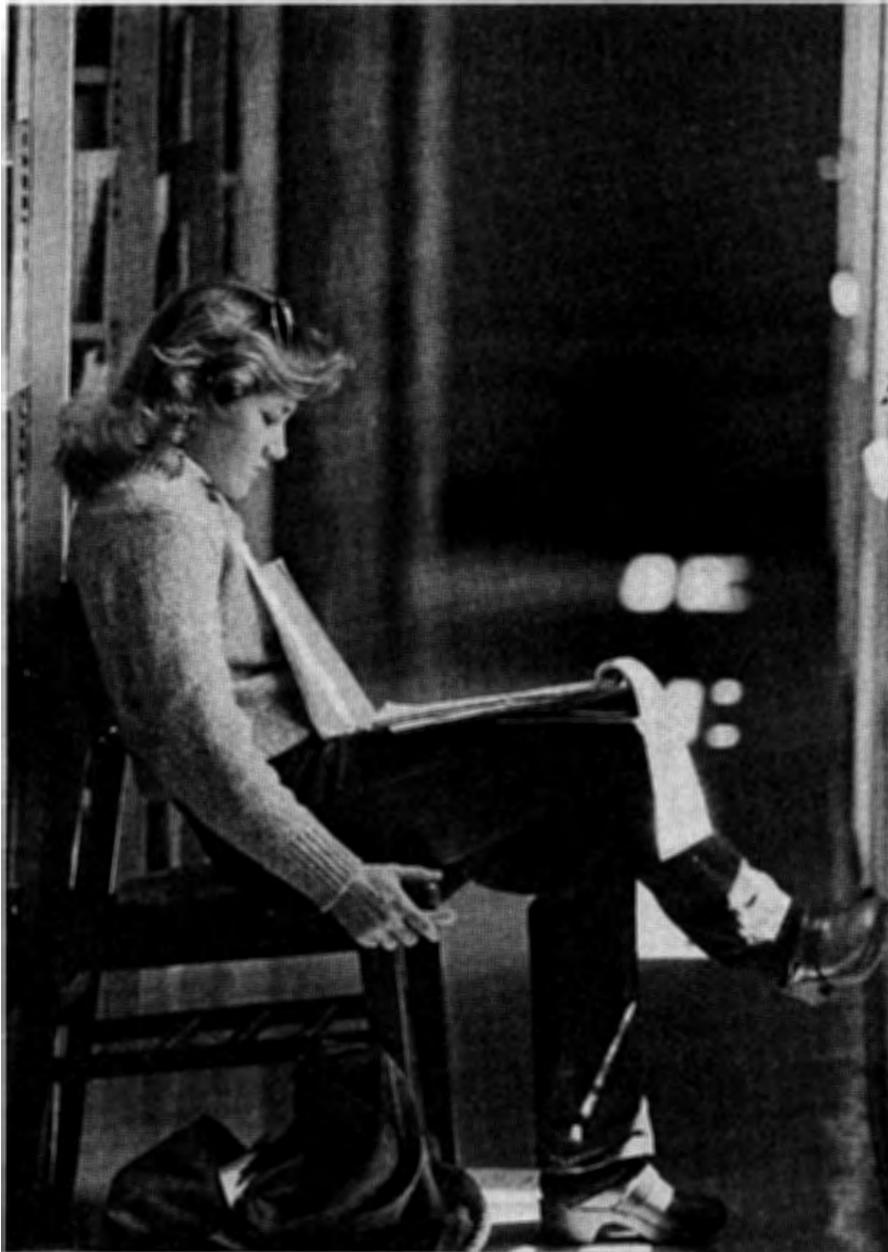
For further information, contact the Office of Services to Disabled Students (OSDS) in the Willard Administrative Center, Room 18, Campus Box 133; telephone (303) 492-8671.

STUDENT HEALTH SERVICE

The Wardenburg Student Health Service is a 22-bed hospital and outpatient clinic located on the Boulder Campus. The inpatient service and emergency room are closed during the summer session and during semester breaks. Students needing immediate care may utilize the walk-in clinic. Those wishing to schedule an appointment should call (303) 492-8321. Wardenburg's general information phone number is (303) 492-5101.

During summer session, the outpatient clinic is open from 7:30 a.m. to 4:30 p.m. Monday through Friday and 7:30 to 11:30 a.m. on Saturdays. Semester break hours are 8 a.m. to 4:30 p.m. Monday through Friday and 8 a.m. to noon on Saturdays.

The student fee pays for unlimited physician visits. Ancillary services that



are available for minimal charges are physical therapy, laboratory, and x-ray services.

The Apothecary, the Health Service's pharmacy, will fill prescriptions at reduced rates.

Students who do not have major medical health insurance are encouraged to participate in the Student Insurance Plan which is underwritten by Keystone of Carrollton, Texas. This plan supplements the services offered at Wardenburg by providing major medical hospitalization coverage to help students pay medical expenses.

STUDENT MAIL

Students who live on campus are assigned campus addresses and their mail is delivered directly through the

U.S. Postal Service. Students who do not have specific campus addresses upon arrival to campus should have their mail addressed to General Delivery, Boulder, Colorado 80302 and pick up their mail from the Post Office. The University has a campus mail system which is limited to University business and excludes correspondence between students. The only mail delivered to students through this system is certified, registered, insured, and express mail.

UNIVERSITY MEMORIAL CENTER

The University Memorial Center (UMC) serves as the focal point for campus nonacademic activities. Built as a memorial to those who died preserving our democratic freedoms and recently

rededicated as a multicultural center, the UMC houses a reception desk which provides central campus information; a games area featuring bowling, billiards, and an arcade; a photo lab; the Fine Arts Center with an art gallery, a browsing room, and music listening rooms; the University Book Center; a 24-hour banking facility; food service which includes a cafeteria, grill, delicatessen, pizza parlor, vending area, Mexican cantina, and catering service with several private dining areas; an arts and crafts area offering noncredit classes in various subjects; a flower shop; a computerized ticket service; a copy center; and a travel agency. The UMC also provides a conference center with special meeting rooms; the Glenn Miller Ballroom; the Forum Room for lectures and movies; attractive lounges; and office space for the University of Colorado Student Union (student government), the Ombudsman, and numerous student organizations.

VETERANS OFFICE

The University of Colorado at Boulder Veterans Office, located at Willard Administrative Center, Room 229, is prepared to assist veterans and dependents during their association with the University. Counseling and tutoring are available.

New and transfer students may visit or write the University Veterans Office stating their intent to enroll. If V.A. educational benefits have previously been used, it is essential to include the claim number. The V.A. requires that the student be enrolled for an approved degree objective. V.A. regulations now *restrict* independent study. Students should check with the V.A. office concerning benefits. If the degree-granting institution is not the University of Colorado, evidence from the other school should be submitted to verify that the courses taken during the summer will apply toward an approved degree.

The University must enroll the veteran or eligible dependent with the V.A. Regional Office for the dependent or veteran to receive benefits. Promptness is imperative and a current local address is desirable. The V.A. now pays only after classes have been completed during each month. Financing should be planned accordingly.

Information about course loads and V.A. benefits for summer terms is available from the campus Veterans Office, Box 139, University of Colorado, Boulder, 80309.



ACADEMIC REGULATIONS

SUPERVISION OF STUDENTS

All summer degree students enrolled at the University of Colorado, Boulder, are under the jurisdiction of their respective academic deans.

All Special Students are under the jurisdiction of the director of registrations.

SCHOLASTIC REQUIREMENTS

Students attending the University of Colorado during the summer session are expected to maintain academic standards equivalent to those required during the regular school year.

STUDENT CREDIT LOAD

Students receiving federal financial benefits should check with the appropriate office regarding credit load for benefit purposes.

Graduate Students

A full-time graduate student is one whose total summer enrollment is at least 3 semester hours in course work numbered 500 or above, or 4 semester hours in a combination of undergraduate, graduate, or professional course work used for graduate credit, or any number of thesis hours. The maximum number of graduate credits that may be applied toward a degree during the summer session is 6 hours per five-week term and 10 hours per ten-week summer session, not to exceed 10 semester hours for the total summer session.

Undergraduate Students

A full-time undergraduate student is one whose total summer enrollment is at least 5 semester hours. The maximum amount of credit allowed in undergraduate work is 6 hours in a five-week term, or 12 hours in a ten-week term, except by approval of the appropriate dean.

ADD PROCEDURE

No change of program is valid until an add form, obtained in department offices, has been properly signed and filed in the Office of Registrations, Class Scheduling Section, Regent Administrative Center 125.

During the first *five* days of the five-week terms and the first *ten* days of the eight- and ten-week terms, no signatures are required. Some courses, such as skills-building courses, may have add deadlines that are shorter than these. *Intensives* that last two weeks or less have an add deadline of two days. *Intensives* with a duration between two and

five weeks have an add deadline of five days.

After this time, students are not allowed to add classes without the written permission of the instructor and the dean. Special Students require the signatures of the instructor and the director of registrations on their add forms. Charges will be assessed for the addition of hours at any time.

Add forms can be obtained in department offices. Students should retain the validated receipt given when the add form is submitted.

DROP PROCEDURE

No change of program is valid until a drop form, properly signed, has been filed in the Office of Registrations, Class Scheduling Section, Regent Administrative Center 125. A student who discontinues attendance in a course without officially dropping the course will receive a grade of *F*.

Students should obtain a receipt when turning in a drop form and save the receipt. Drop forms can be obtained in departmental offices.

Students who drop their last or only course should refer to the section entitled *Withdrawal* (page 10).

During the first *five* days of a five-week session and during the first *ten* days of an eight- or ten-week session, students may drop courses without the signature of an instructor.

After this time, the student must obtain the instructor's signature, and the courses dropped will appear on the final grade list, the student grade report, and the permanent record page with a *W* in the grade column. Students must be passing the course at the time it is dropped. Students in all A, B, C, or D term classes should refer to the Academic Calendar in the front of this publication for the drop deadline.

Students in courses which last five weeks or longer but do not start on June 11 or July 17 will have a drop deadline based on approximately 68 percent of the class days. For example: for five-week classes, the last day to drop is the 17th class day; for six-week classes, the last day to drop is the 20th class day; for seven-week classes, the last day to drop is the 23rd class day.

Courses shorter than five weeks may be dropped until the last two days of classes.

Tuition and fees will be adjusted for drops during the first *five* days in a five-

week session or the first *ten* days in an eight- or ten-week session.

CREDIT/NO CREDIT

Students who wish to take course work for no credit must inform the Office of Registrations by the add deadline of each term. No changes in credit registration will be permitted after this date. Tuition is the same whether or not credit is received in a course.

PASS/FAIL (P/F)

1. Any student who wishes to register for a course on a pass/fail basis should do so during regular registration procedures. Changes to or from a pass/fail basis may be effected only during the regular add period.

2. Academic deans and faculty will not be informed of pass/fail registration. All students who register on a pass/fail basis appear on the regular class roster, and a normal letter grade is assigned by the instructor. When grades are received in the Office of Registrations, those registrations which require a *P/F* designation are automatically converted. Grades of *D* and above convert to grades of *P*. Grades of *F* would equal a letter grade of *F*.

3. Only 6 hours of course work may normally be taken *P/F* in any given semester.

4. Exceptions to the *P/F* regulations are permitted for certain courses which are offered only on a *P/F* basis.

5. Students should refer to college and school sections of the general catalog for special requirements or procedures.

FINAL EXAMINATIONS

Final examinations are expected to be given in most University courses. There are certain courses, such as graduate seminars, excepted from this general expectation. Final examinations, when required, are given during the last two class periods in the term. *Early examinations* are not permitted.

CREDIT BY EXAMINATION

Degree-seeking students who wish to earn credit by examination, without otherwise registering for or taking a course, should obtain an application for Credit by Examination from the Office of Records, Regent Administrative Center 125. The application specifies procedures to be followed and provides spaces for the signatures required for approval. A fee for each examination is

assessed at a fixed rate which is equivalent to the resident tuition rate charged for 0 to 3.0 credit hours for the current semester.

WITHDRAWAL

Withdrawal information is available in the Office of Registrations, Regent Administrative Center 125.

Students who have registered will be charged an appropriate amount or receive a refund according to a definite schedule. The summer session withdrawal procedures are currently under review. It is the responsibility of the student to obtain the final information at the time of registration. Please refer to instructions distributed at registration or call the Office of Registrations at (303) 492-6970 or the Tuition and Fees section of the Bursar's Office at (303) 492-5381.

Students who leave the University without following appropriate procedures will receive a grade of F in each course for which they are registered, and will be charged 100 percent of their tuition and fee assessment.

TIME OUT PROGRAM (TOP)

The University's Time Out Program is a planned leave program for students who are currently enrolled in good standing in their college or school and whose dean approves their leave for a minimum of one semester or a maximum of one year. (Example: after completing a fall semester in December, the student returns the following September or a year later in January.) A \$20 program fee is required at the time of application.

TOP will guarantee students a place in their current school or college and in their current major. Certain restrictions apply for some schools and colleges. Additional information and applications can be obtained from the Office of Registrations, Regent Administrative Center 125.

RECORDS

Family Educational Rights and Privacy Act

Periodically, but not less than annually, the University informs students of the Family Educational Rights and Privacy Act of 1974. This act, with which the institution intends to comply fully, was designed to protect the privacy of education records, to establish the right of students to inspect and review their education records in all offices, and to provide guidelines for the correction of inaccurate or misleading data through informal and formal hearings. Students also have the right to file complaints with the Family Educational Rights and Privacy Act (FERPA) Office concerning alleged failures by the institution to comply with the act.



Local policy explains in detail the procedures to be used by the institution for compliance with the provisions of the act. Copies of the policy can be found in the library or Office of Records on the Boulder Campus. Copies of the policy are also located in the libraries or offices of Admissions and Records on the other campuses.

The director of records on the Boulder Campus and the registrars on the other University campuses have been designated by the institution to coordinate the inspection and review of student education records located in various University offices. Records which may be inspected include *admissions, academic, and financial files and cooperative education and placement records*. *Students wishing to review their education records must make their requests in writing to the director of records or registrar for the appropriate campus. Requests should list the item or items of interest.* Records covered by the act will be made available within 45 days of a request.

Students *may not* inspect the following as outlined by the act: (1) financial information submitted by their parents, (2) confidential letters that they have waived their rights to review, or (3) education records containing information about more than one student, in which case the institution will permit access *only* to that part of the record which pertains to the inquiring student.

The following items of student information have been designated by the University of Colorado as public or directory information: name, address, telephone number, dates of attendance, registration status, class, major field of study, awards, honors, degree(s) conferred, past and present participation in officially recognized sports and activities, physical factors (height, weight) of athletes, date and place of birth. Such information may be disclosed by the institution for any purpose, at its discretion.

No other information regarding students' education records may be disclosed to anyone without the written consent of students, *except* (1) to personnel within the institution, (2) to officials of other institutions in which students seek to enroll, (3) to persons or organizations providing students financial aid (this includes the parents upon whom students are financially dependent), (4) to accrediting agencies carrying out their accreditation functions, or (5) to persons in an emergency to protect the health or safety of students or other persons.

Currently enrolled students may withhold disclosure of directory information under the Family Educational Rights and Privacy Act of 1974. To withhold disclosure, written notification must be received *each term* in the appropriate campus office prior to the 11th day of classes. (See addresses for the individual

campuses listed below.) Forms requesting the withholding of directory information are also available from these offices. The University of Colorado assumes that failure on the part of any student to specifically request the withholding of directory information indicates individual approval for disclosure.

The University requests that parents who would like a copy of their child's transcript have the student obtain one for them.

Boulder Campus students should address inquiries concerning the Family Educational Rights and Privacy Act to the Office of Records, University of Colorado at Boulder, Regent Administrative Center 125, Campus Box 68, Boulder, Colorado 80309. Denver Campus students should write the Office of Admissions and Records, University of Colorado at Denver, 1100 Fourteenth Street, Denver, Colorado 80202. Colorado Springs Campus students should contact the Office of Admissions and Records, University of Colorado at Colorado Springs, Austin Bluffs Parkway, Colorado Springs, Colorado 80907. Students at the University of Colorado Health Sciences Center should address inquiries to the Office of Admissions and Records, University of Colorado Health Sciences Center, 4200 East Ninth Avenue, Denver, Colorado 80262.

UNIFORM GRADING SYSTEM

The following grading system was standardized for all colleges and schools of the University effective with the 1974-75 academic year.

Standard Grade Symbols

The instructor is responsible for determining the requirements for whatever grade is to be assigned.

A—superior/excellent—4 credit points per credit hour.

B—good/better than average—3 credit points per credit hour.

C—competent/average—2 credit points per credit hour.

D—1 credit point per credit hour.

D—minimum passing—.7 credit point per credit hour.

F—failing—no credit points per credit hour.

Plus/Minus Grading

Beginning with spring 1984, a change in the grading system allows colleges and schools, at their discretion, to implement a plus/minus grading system with symbols and points as follows: A=4.0 points, A+=3.7, B+=3.3, B=3.0, B-=2.7, C+=2.3, C=2.0, C-=1.7, D+=1.3, D=1.0, D-=.7, and F=0.0.

For further information, students should check with their dean's office.

Additional Grade Symbols

IF—incomplete—regarded as *F* if not completed within one year maximum.

IW—incomplete—regarded as *W* if not completed within one year maximum.

IP—in progress—thesis at the graduate level only.

P/F—pass/fail—see explanation under Pass/Fail procedures above.

Special Symbols

NC—indicates registration on a no-credit basis.

W—indicates withdrawal or drop without discredit.

Y—indicates the final grade roster was not received by the time grades were processed.

Explanation of *IF* and *IW*

An *IF* or *IW* is an incomplete grade. Policies with respect to *IF/IW* grades are available in the individual college and school dean's offices. Use of the *IF* or *IW* is at the option of the academic dean's office.

The student must ask for the incomplete grade. An incomplete grade is given only when students, for reasons beyond their control, have been unable to complete the course requirements. It is understood that a substantial amount of work must have been satisfactorily completed before approval for such a grade is given.

If an instructor decides to grant a request for *IF* or *IW*, the instructor sets the conditions whereby the course work will be completed. The instructor may set less time than one year for completion. The student is expected to complete the requirements within the established deadline and not retake the entire course.

However, the instructor, with approval of the department, determines if the course should be retaken. If a course is retaken, the student must reregister for the course and pay the appropriate tuition.

The final grade (earned by completing the course requirements or by retaking the course) does not result in deletion of the *IF* or *IW* grade symbol from the transcript. A second entry is posted on the transcript to show the final grade for the course.

At the end of one year, *IF* and *IW* grades for courses which are not completed or repeated will be regarded as *F* or *W*, respectively. Requests for extension of time to complete the course after the one-year deadline will normally not be approved by the academic dean's office.

Grade Point Average

The method for calculating a University-wide grade point average was established as part of the Uniform Grading System effective with summer term 1974. Students should refer to their academic dean's office for individual grade point average calculations as they relate to academic progress and graduation from their college or school.

The grade point average is computed by multiplying the credit points per hour (*A*=4 credit points per hour, *B*=3, *C*=2, *D*=1, *F*=0) by the number of hours for each course, totaling the hours and the credit points, and dividing the latter by the former.

Grades of *P*, *NC*, *Y*, *W*, *IP*, *IW*, and *IF* are not included in the grade point average.

If the *IF* grade has not been completed within one year maximum, it is regarded as failed and a grade of *F* is automatically calculated in the grade point average at the end of the one-year grace period.

If a course is repeated, all grades earned are used in determining the University grade point average.

The grade point average of graduate students includes only courses, credit hours, and credit points accumulated while enrolled in the Graduate School.

The grade point average does not appear on official transcripts issued from the Office of Records but does appear on the grade report issued each semester.

Grade Reports

Grade reports are normally available for students to pick up from their dean's office within two to three weeks after the end of the semester. Grade reports are not automatically mailed; however, a self-addressed, stamped envelope may be supplied to the dean's office by individual students.

Official Transcripts

The official transcript includes the complete academic record of courses, undergraduate and graduate, taken at all campus locations or divisions of the University of Colorado. It contains the signature of the director of records and the official embossed seal of the University. Primary usage of the official transcript is for application for transfer to other academic institutions and for employment purposes.

Transcripts of academic record at the University of Colorado (all campuses) may be ordered in person or by mail from the CU-Boulder Office of Records, Campus Box 68, Transcript Section, Regent Administrative Center 125, Boulder, Colorado 80309. Official transcripts that include summer session records will not be available until approximately



three weeks after the last day of the summer session. A transcript that is to have the degree recorded will not be available until approximately five weeks after the last day of the summer session. Requests should include the following:

1. Student's full name (include maiden or other name if applicable).
2. Student number.
3. Birthdate.
4. The last term and campus where the student was in attendance.
5. Whether the current semester grades are to be included when a transcript is ordered near the end of a term.
6. Full names of the recipients of the transcripts, whether they are agencies, colleges, or individuals. Complete mail-

ing addresses should be included. Transcripts sent to students are labeled "issued to student."

7. Student's signature. (This is the student's authorization to release the records to the designee.)

There is no charge for transcripts. Transcripts are prepared only at the student's request. A student having financial obligations to the University that are due and unpaid will not be granted a transcript. Copies of transcripts from other institutions cannot be furnished.

Unofficial Transcripts

The unofficial transcript is the complete academic record at the University of Colorado which is primarily used for advising and counseling within the of-

fices on campus and within the offices at other University of Colorado campus locations. The unofficial copy does not carry the embossed seal of the University.

Whenever an unofficial transcript is needed, the student may pick up a copy at the appropriate academic dean's office with the following exceptions:

1. Graduate students pick up their copy at their major department office.
2. Arts and Sciences, Business, and Special Students pick up copies at Regent Administrative Center 125.

A charge of \$.50 is made for immediate service. There is no charge for copies delivered to other University of Colorado offices at the student's request.



SPECIAL PROGRAMS

NEW COURSES

The following new and stimulating courses and programs will be offered on the Boulder campus this summer.

ENVD 150-3. Design Experiences. Introduces environmental design to high school juniors. Focus will be on basic design, model making, and drawings. Studio experience will be supplemented with field trips and lectures.

APAS 320-3. Topics in Climatology. Emphasis on climate and external factors that influence past and present climate on the Earth and other planets. Intended for students with mathematical backgrounds in meteorology, oceanography, solar-system astronomy. Prer., APAS 111 or 115 or instructor consent. Registration through Division of Continuing Education.

FS 351-3. Beginning/Intermediate Filmmaking. Participants will learn the basics of focusing, light metering, lighting, and special functions of the Super 8 camera. Approximately five rolls of film will be shot

and edited. Special instruction and technical experience from film artist George Kuchar will be given to students with filming experience.

R.ST. 495/595-3. Special Topics: Dimensions of Native American Religions. This course will examine the dimensions of expression (ritual and drama), history (crisis cults, major religious movements), experience (with special concern for the individual), and story (oral traditions to Indian literature). Instructors Sam Gill and guest Peter Nabokov will present material from unpublished research and discuss objectives and goals of the field of Native American religions.

ACADEMIC SKILLS

The Academic Skills Center, located in Willard Administrative Center, Room 201, will offer workshops in speed reading and college study skills during the 1984 summer session. Speed reading is designed to increase thinking and

comprehension skills needed to read faster with better memory and to help students become aware of phrase reading and reading for meaningful units of thought, rather than word-by-word reading. The college study skills workshop is designed specifically for those students in transition from a high school academic program to the rigorous demands of University course work. It provides strategies in textbook reading, listening skills, notetaking procedures, preparing for objective and essay examinations, processing errors made in the examination, improving both study skills and the power of concentration, and increasing time management skills. For further information, students should call the Academic Skills Center at (303) 492-6766.

DISTINGUISHED VISITING PROFESSORS

Several well-known lecturers have been invited to the Boulder campus for the summer of 1984 as part of a distinguished visiting professor program. Each professor will be offering a credit course, designed for a wide audience, and will deliver a public lecture during the visit.

DIVISION OF CONTINUING EDUCATION

The Division of Continuing Education has responsibility for coordinating off-campus instruction for the Boulder Campus of the University. It offers many educational experiences, including those gained through educational media, credit and noncredit courses, workshops, seminars, job-training and skills improvement programs, independent study, and other forms of purposeful self-development. The office is located at 1221 University Avenue, telephone (303) 492-5148. Requests for detailed information should be mailed to Campus Box 178, Boulder, Colorado 80309.

The Division's Office of Special Programs designs, develops, and coordinates special program offerings in response to local and state educational needs. Programs focus on improving professional, managerial, and technical skills, performance, and productivity to maximize the development of human resources in public and private organizations. Information is available by calling (303) 492-8666.

University-level credit and noncredit classes, certificate programs, and



telecommunications courses for students, professionals, and the general adult population are available. Credit courses are offered in a wide variety of traditional university disciplines during evening hours, through the winter breaks, and through correspondence. Self-enrichment and vocational interests are served through the noncredit courses. To satisfy professional licensing and certification requirements, courses are offered in business, law, real estate, engineering, resort management, and education. Special programs serve the needs of adults, including the Space Available Voluntary Enrollment (SAVE) program, the Management Development Certificate Program, the Co-operative Real Estate Certificate Program (through classes and/or correspondence), the Childhood Education Certificate Program and other courses through correspondence, tutorials, and Audiovisual College Education (ACE). Information is available at 1221 University Avenue.

Registration. As noted in the *Schedule of Courses*, registration for some classes offered during the Summer Session is handled by the Division of Continuing Education. Students must enroll for these courses and pay tuition prior to the first session of class. These courses carry a tuition fee separate from the Boulder Campus charges. Office hours are 8 a.m. to 5:30 p.m. Monday through Thursday and 8 a.m. to 4:30 p.m. Friday. For further information call 303/492-5148.

ECONOMICS INSTITUTE

The Economics Institute provides specialized transitional and short-term training and orientation for international graduate students and professionals in economics and related fields (including agricultural economics, business, and administration). Its training activities include year-round intensive English course work designed for students in economics, business, and administration and a comprehensive curriculum in economic theory, mathematics, statistics, information systems, management, and accounting and finance. The business courses are the equivalent of courses offered by the College of Business. Most of its participants are preparing to enter master's and doctoral degree programs throughout the United States, but some attend the program for its specialized diploma. The Institute also offers a full range of foundation courses which are designed to provide graduate students without a major in economics or business with training equivalent to the undergraduate sequences in the subject area. Programs are individualized in terms of both

length and composition of course work. Programs are normally designed to terminate in August or December. The institute operates a University Placement Service and publishes a *Guide to Graduate Study in Economics and Agricultural Economics in the United States and Canada*. While most of its participants are foreign students and professionals, some of its courses are open to domestic students on a special student enrollment basis. For specific courses offered by the Economics Institute see the Schedule of Courses—Department of Economics.

Special student tuition and fee and registration information are available at the Economics Institute, Campus Box 259, Economics Building 14, University of Colorado, Boulder, Colorado 80309, telephone (303) 492-7337.

EDUCATION

In addition to the regular course offerings for the 1984 summer session, the faculty of the School of Education is offering a group of three-week intensive courses and a selection of short workshops of one to three weeks.

A student may enroll in only one 3-credit-hour intensive course in a single three-week period. It is possible, however, for a student to take 6 hours of work during the five-week term from July 16 through August 17. This can also be a combination of one five-week and one three-week course.

By combining the first three-week group of courses (June 25-July 13) and the five-week term (July 16-August 17) a student may complete 9 semester hours of work in a total of eight weeks.

For some of the special conferences and workshops, there is a fee in addition to the regular tuition and fees for the University. To reserve a place in these programs, students should send a check payable to the University of Colorado, at least two weeks before the beginning of the course, to the instructor in charge of that program at:

School of Education
Campus Box 249
Boulder, Colorado 80309

For information about any of the special conferences and workshops, students should contact the professor listed, by phone or at the address above.

LATE AFTERNOON AND EVENING CLASSES

EDUC 505. Computer Applications to Educational Management. June 11-July 13, 5-9:30 p.m., MW.

EDUC 643. School Community Relations. June 18-June 29. 4-6 p.m., MTWTh.

EDUC 640. School Business Management. July 17-August 16. 4-9:30 p.m., TTh.

EDUC 542-2. Special Topics: Adolescent Literature Conference. Section 500 meets July 2-13.

This conference is designed for teachers and librarians of junior, middle, and high schools and is designed to update the participant's knowledge of books and sources of information about this literature. An authority in the field in addition to an author of repute in the adolescent literature area will be in attendance for part of the workshop. Censorship, book selection, discussion techniques, and themes of literature are some of the areas to be covered. The conference will meet daily from 9:10 a.m. to 3 p.m. Professor Ruth Cline is the instructor.

A fee of \$20 will be charged in addition to the regular tuition and fees. Inquiries about the conference may be directed to Professor Cline at (303) 492-6123 or Maxine Busch at (303) 492-7142. Reservations for the class may be made by sending a check for the fee to Mrs. Busch, Campus Box 249, University of Colorado, Boulder, 80309.

EDUC 595-3. Workshop Microcomputers in the Classroom. Section 500 meets June 18-July 12.

EDUC 485-3. Section 600 meets July 16-August 9.

An introduction to microcomputers: covers introductory BASIC language and commands and involves extensive hands-on experience on Apple II computers. An additional \$16 fee will be charged. The class is limited to 30 persons per section. Receipt of payment will insure the student a place in the course until it is full, at which time a waiting list will be established. Students will be informed of their status. Persons taking Section 500 may choose to follow it with EDUC 623, Computer-Assisted Instruction, July 16-August 17.

EDUC 623-3. Computer-Assisted Instruction. Section 200 meets July 17-August 17.

This course will examine and experiment with various trends in computer-assisted instruction. Design strategies and intrinsic programming techniques are utilized. Persons desiring to enroll should have some experience with the Apple computer or have taken EDUC 595, Workshop Microcomputers in the Classroom. Additional information may be obtained by calling Professor Michael Hannafin at (303) 492-5577.

FARRAND RESIDENTIAL ACADEMIC PROGRAM

This program offers a coeducational curriculum in the liberal arts for 400 freshman and sophomore students during the academic year. Farrand students live together, take classes together, socialize with one another, and study together. These shared experiences build a sense of community and enrich a student's encounter with the University of Colorado, Boulder. The program enables students to enjoy many of the benefits of a small liberal arts college while simultaneously taking advantage of the resources of a major university.

A small number of freshmen, for the first time, will have an opportunity to get an early start in the Farrand Pro-



gram. The summer program will be small, intense, and intimate. Students accepted into the program are required to live in the residence hall and take a 6-credit-hour sequence within the six-week period. Courses offered in summer 1984 are expected to be introductory sequences in anthropology and political science which are offered as large lecture courses during the regular academic year but will be limited to 25 students in the summer.

A special feature of the Farrand Summer Program will be a five-day camping trip. Students and faculty will visit Mesa Verde, Chaco Canyon, Bandelier National Monument, a modern Pueblo Indian community, and Santa Fe, New Mexico.

Cost for participation in the summer program is \$120, payable at registration. This is in addition to regular tuition, fees, room, and board.

Any freshman admitted to the University of Colorado is eligible to apply for

admission to the Farrand Summer Program. Preference will be given to students intending to continue in the Farrand Academic Program for the academic year 1984-85. Students interested in applying should indicate their interest on the Residence Halls Application included in this bulletin. Additional information will be sent to those expressing such interest. Applications received after May 15, 1984, cannot be considered.

INTERNATIONAL ENGLISH CENTER

The University's International English Center (IEC) provides year-round intensive English language instruction, cultural orientation, and academic placement counseling to non-English-speaking students planning to study at United States colleges or universities. The eight-week summer program is also appropriate for tourist

visitors seeking a general English course combined with intercultural enrichment. All classes—at beginning, intermediate, and advanced levels of English proficiency—meet for five hours each day, five days each week. Tuition for the full summer session, June 13 to August 10, 1984, is \$1,050. For special study groups from abroad, the IEC also offers a variety of short-term summer programs. These include classes in practical English for international managers and a three-week certificate course for teachers of the English language. For further information, contact the International English Center, Campus Box 63, University of Colorado, Boulder, Colorado 80309; telephone (303) 492-5547.

MOUNTAIN RESEARCH STATION (INSTITUTE OF ARCTIC AND ALPINE RESEARCH)

The University's Institute of Arctic and Alpine Research in the Rose M. Litman Laboratories at 30th and Marine Streets houses laboratories, research offices, a library, and the office of the *Arctic and Alpine Research Journal*. The institute maintains the Mountain Research Station (MRS), located at 9,500 feet elevation, 25 miles west of Boulder. MRS specializes in studies of mountain environments, in particular the alpine tundra. In addition to various ongoing research programs, MRS will offer classes related to alpine studies.

EPOB 410/510-3. Field Ecology, Alpine and Subalpine. July 17-August 17.

EPOB 435/535-4. (Lab. 463/563). Field Techniques in Environmental Science. June 11-August 3.

GEOG 433/533-3. Mountain Climatology. June 11-July 13.

GEOG 532/GEOL 560-3. Mountain Geomorphology. June 11-July 13.

Information on schedules, tuition, and fees are available from MRS. Registration for courses must be done at the Division of Continuing Education on the first day of class. Scientists and students whose research or academic programs would benefit from institute cooperation are invited to contact Jim Halfpenny, Field Director, Mountain Research Station, University of Colorado, Nederland, Colorado 80466, telephone (303) 492-8841.

A limited number of accommodations and meals are available at MRS. Students also may commute, with the privilege of purchasing meals and sleeping overnight.

COLLEGE OF MUSIC

The College of Music offers the following special courses taught by regular faculty or visiting professors. Many of these courses are intensives and vary

from one to three weeks in length. Those students who do not register for courses at the Fieldhouse on June 8 and July 16 may register at Regent Administrative Center on Monday of the week of class. However, if students cannot be at the June 8 registration and wish to attend an intensive starting the week of June 11, they should contact Professor Philip Aaholm at the College of Music for special instructions.

COURSES BEGINNING JUNE 11

MUS 975/985-1. Intensive: Instrumental Conducting. Meets 6/11-6/15. Former music director and conductor of the Denver Symphony Brian Priestman will share his knowledge and expertise in a one-week conducting class. Mr. Priestman is currently dean of the Faculty, University of Cape Town, South Africa.

MUS 970/980-1. Intensive: Master Class in Composition. Meets 6/11-6/15. Distinguished visiting composer Leslie Bassett will meet with student composers both as a class and individually in order to guide their creative work. Professor Bassett was awarded the Prix de Rome in 1961, a Pulitzer Prize in 1966, and has been the recipient of two Guggenheim Fellowships.

MUS 949/959-1. Intensive: Suzuki Violin Workshop. Meets 6/11-6/15. Professor William Starr, internationally known Suzuki specialist, will emphasize the development of orchestral techniques of the Suzuki-trained student for successful participation in school and youth orchestras. This special workshop course is approved for registration by the Suzuki Association of the Americas.

MUS 971/981-1. Intensive: Rhythm, the Forgotten Aspect of Western Music. Meets 6/11-6/15. The course will explore the way rhythm is used in other cultures such as African, Latin-American, Gamelon, Indian, and others. Galm.

MUS 410/510-3. Intermediate Dalcroze Eurythmics. Meets 6/11-7/13. A continuation of the techniques learned in MUS 409/509 and their application in performance and teaching. Instructor Arthur Becknell is a nationally known Dalcroze specialist.

COURSES BEGINNING JUNE 18

MUS 946/956-2. Intensive: American Popular Music, 1918-Present. Meets 6/18-6/29. A survey of the basic components of popular music in the 20th century, including the blues, jazz, swing, the musical theatre, the ballad, country music, and rock 'n' roll. Scott.

MUS 977/987-1. Intensive: Latin American Masterpieces. Meets 6/18-6/22. A study of selected compositions from outstanding composers including Chavez, Villa-Lobos, and Ginastera. Gonzalez.

MUS 978/988-1. Intensive: Apple for the Music Teacher. Meets 6/18-6/22. Introduction to the Apple II and Apple IIe computers with emphasis on ways the music teacher can use existing programs for instruction, drill, and inventory, and how new programs can be adapted. Hands-on involvement with the computers will limit class size unless the students have access to their own computers. McCarthy.

COURSES BEGINNING JUNE 25

MUS 974/984-1. Intensive: Jazz Technique—Phrasing and Improvisation.

Meets 6/25-6/29. For the student who wishes to improve jazz skills and the jazz ensemble director who wishes to refine concepts of style and rehearsal techniques. Students will participate in a laboratory ensemble. Sawchuk.

MUS 972/982-2. Intensive: Colorado Music Festival Repertory. Meets 6/25-7/13. The solo, chamber, and orchestral music of Boulder's unique and nationally known festival will be the subject of this three-week intensive. Mr. Galm, a member of the orchestra, will take the class through this extraordinary music-making procedure from rehearsals and concert planning to the finished product of the concert itself. He will provide insights into the music from both a performer's and an educator's viewpoint. Students will be required to purchase tickets for one chamber music and two orchestra concerts.

MUS 948/958-2. Intensive: Great Singers. Meets 6/25-7/6. A listening course, devoted to great vocal performers of many nationalities and styles, emphasizing the current operatic scene. Hata.

MUS 945/955-1. Intensive: Understanding Double Reed Instruments. Meets 6/25-6/29. A course designed to demystify the oboe and bassoon: starting the young player, dealing with the reed problem, finding literature for the high school performer, and tricks of the trade. Participants will have the opportunity to play the bassoon and oboe as well. Olson.

COURSES BEGINNING JULY 2

MUS 973/983-1. Intensive: Arts and the Human Brain. Meets 7/2-7/6. Introduction to the perception and effects of arts, investigating various theories, culminating in the understanding of current literature on hemispheric specialization by Ornstein, Jaynes, Samples, and others. Students will be assisted in making applications to their field of interest. McCarthy.

MUS 947/957-2. Intensive: Music and the Young Child. Meets 7/2-7/13. Musical development from early childhood to grade three will be studied. The development of the perceptual field and the beginnings of concept formation will be the focus, principally through singing, moving, and exploratory and creative experiences. Mary Palmer is a specialist in music in early childhood and the primary grades. She presently teaches at Florida Technical University in Orlando, Florida.

COURSE BEGINNING JULY 9

MUS 979/989-1. Intensive: Basic Recorder Technique. Meets 7/9-7/13. This workshop will emphasize the fundamentals of recorder performance and survey the literature for recorder. Opportunities for performance, both solo and ensemble, will be given. Sandford.

COURSE BEGINNING JULY 16

MUS 411/511-2. Certification in the Kodály Concept of Music Education. Meets 7/11-7/27. Introduction to philosophy and principles of music education based on the approach of Zoltan Kodály as it can be adapted into American settings with American musical materials. First level of

three-level program. Registration through the Division of Continuing Education.

COURSE BEGINNING JULY 17

MUS 976/986-1. Intensive: Gilbert and Sullivan Production Techniques. Meets 7/17-7/27. This two-week course (meets Tuesday through Friday; students must register by July 16) will study various aspects of characterization and styles of acting in Gilbert and Sullivan operettas. John Reed, for nearly 30 years the principal comedian of London's D'Oyly Carte Opera Company and presently director of the University of Colorado's Music Theatre Festival, will teach the course.

MUSIC THEATRE FESTIVAL

The annual Music Theatre Festival (June 8-August 4) will feature full-scale productions of two Gilbert and Sullivan operas, *Patience* and *Princess Ida*. These shows will be directed by John Reed, O.B.E., who was for 28 years the chief comedian of the D'Oyly Carte Opera Company of London. Richard Aslanian, former conductor of Central City opera, will be the music director.

The music theatre program offers courses which survey the problems, skills, and theatrical elements of producing, directing, and performing in music theatre as well as a variable-credit-hour practicum in rehearsal and performance of Gilbert and Sullivan. Students may select up to 6 hours credit from these courses for the Music Theatre Festival. Scholarships are available to qualified performers and theatre technical personnel. Students should contact Dennis Jackson in the College of Music, Campus Box 301, University of Colorado, Boulder, Colorado 80309 for specific details.

MUS 441/541-1 to 3. Practicum: Music Theatre. Meets 6/7-8/4.

P MUS 116-2. Voice Class. Meets 6/11-7/13.

P MUS 370/570-2. Voice Master Class. Meets 6/11-7/13.

MUS 976/986-1. Intensive: Gilbert and Sullivan Production Techniques. Meets 7/17-7/27.

INSTITUTE FOR MUSIC IN GENERAL STUDIES

This one-week program (June 25-29) is sponsored by the College Music Society and will be attended by college music teachers from all over the country who teach courses for the nonmusic major. Sessions will be held in the College of Music and are open to the public.

LECTURE SERIES

The American Heritage/Summer Lecture Series presents programs that are free and open to the public throughout the academic year. Past lecturers have included author Susan Sontag, American folk fiddler Marie Rhines, movie

director and producer Richard Rush, and marine biologist Roger Payne. For information on this summer's lecture schedule, call (303) 492-7425.

RESERVE OFFICERS TRAINING CORPS PROGRAM

The Army ROTC will offer a five-week summer course that qualifies students to participate in the advanced ROTC program. Interested students should telephone (303) 492-6497 or 492-6495.

The Air Force and Naval ROTC units will not conduct classes on the campus during the summer session.

SHAKESPEARE IN PRODUCTION

A series of courses is available which relates formal study to observation and participation opportunities with the Colorado Shakespeare Festival. The faculty includes the directors of *Twelfth Night*, *Richard II*, and *Othello* and the producing director of the festival with guest appearances by a wide variety of production personnel. The great flexibility of the offerings (allowing the earning of 1-9 credits at different levels of academic study—both undergraduate and graduate) gives the catalog listing

an appearance of complexity not actually present for the enrolled student. Inquiries about the program are encouraged and should be addressed to the Producing Director of the Colorado Shakespeare Festival, Campus Box 261, University of Colorado, Boulder, Colorado 80309. Attention is also drawn to the possibility and value of combining some part of this program offering with a Shakespeare course in the Department of English.

Colorado Shakespeare Festival—Three plays will be performed from July 13 until August 24. Starting time is 8:30 p.m. with performances being planned for the following dates:

Twelfth Night—July 13, 14, 22 and August 1, 4, 6, 8, 10, 14, 16, 20, and 23;
Richard II—July 20, 21, 30, and August 2, 7, 11, 17, 19, and 22;
Othello—July 27, 28, 31, and August 3, 5, 9, 13, 15, 18, 21, and 24.

TEACHING OF LATIN PROGRAM

The Department of Classics has a program for present or future teachers of Latin who wish to upgrade or develop their teaching skills, their own understanding of Latin authors taught

at the high school level, and their knowledge of general classics. In addition to the regular courses offered in the Department of Classics, Accelerated Beginning Latin will be offered during the summer of 1984 and is equivalent to Lat. 493/593, 494/594. For further information contact Sander M. Goldberg or E. Christian Kopff, Classics Department, Campus Box 248 (303/492-6257).

WESTERN CONSORTIUM FOR ORIENTAL LANGUAGES

Intensive training is provided to students of consortium schools and course credits are fully transferrable. The consortium is constituted of the University of Colorado, Boulder, the University of Arizona, Arizona State University, and Brigham Young University. Nonconsortium school participants will be permitted as space permits. Students must register for 10 credit hours and cannot register for one semester only. Registration for the following courses is through the Division of Continuing Education.

CHIN 211/212-10. Intermediate Modern Chinese.

JPN 301/302-10. Advanced Modern Japanese.





UNDERSTANDING THE SCHEDULE OF COURSES

At the top of each page of courses are the following abbreviations for the information supplied:

- **Dept. No.**—The department number is essentially for filling out course requests. Students should not confuse this with major number.
- **Dept.**—The department name abbreviated to a maximum of four spaces.
- **Crs. No.**—The course number. Courses are numbered according to the following system: 100 and 200 levels (lower division), for freshmen and sophomores; 300 and 400 levels (upper division), primarily for juniors and seniors; 500 to 800, for graduates only. Any exception to this system is explained in the course description.
- **Cr.**—The number of credit hours the course offers (030 means 3 credit hours; 2-4 indicates that credit is

variable and means students *must* indicate on course requests whether they want 2, 3, or 4 credit hours). Attention is called to the fact that credits are expressed in semester hours. One semester hour is the equivalent of 1½ quarter hours.

- **Title of Course**—An abbreviated description of the course.
- **Term**—A=First five-week session
B=Second five-week session
C=Eight-week session
D=Ten-week session
E and F = Intensives. Inclusive dates for *each course noted in the Schedule of Courses.*
- **Sec.**—This is the section number and it means the same as the lecture number. When an L precedes the number (L004), it indicates a laboratory (lab) and is taken along with the lecture.

When an R precedes the number (R010), it indicates a recitation (rec) and is taken along with the lecture. Some classes have all three: lecture, lab, and recitation.

- **Time**—Meeting time of the class.
- **Days**—Meeting days of the class (T is Tuesday and TH is Thursday).
- **Bldg.**—The building abbreviation. See the list on the campus map.
- **Room**—The room number.
- **Instructor**—Instructor's name is printed when available.

The University reserves the right to cancel any listed course or to make other changes when necessary. When possible, cancellations will be included in a supplement which is available at registration.





SCHEDULE OF COURSES

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
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COLLEGE OF ARTS AND SCIENCES

ANTHROPOLOGY

104	ANTH	103	030	PRIN OF ANTHROPOLOGY 1	A	100	1050-1220	MTWTHF	HLMS 252	DL GREENE	145
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NOTE. ANTH 103 AND 104 MAY BE TAKEN IN ANY SEQUENCE.

104	ANTH	104	030	PRIN OF ANTHROPOLOGY 2	B	200	1050-1220	MTWTHF	HLMS 252	GO LANG	145
104	ANTH	201	030	INTRO TO PHYS ANTH 1	A	100	0910-1040	MTWTHF	HLMS 267	DP VAN GERVEN	72
104	ANTH	202	030	INTRO TO PHYS ANTH 2	B	200	0910-1040	MTWTHF	HLMS 81	GJ ARMELAGOS	56
104	ANTH	220	030	INTRO TO ARCHEOLOGY	A	100	1230-1400	MTWTHF	HLMS 81		56
104	ANTH	432	030	ARCHAE ANCIENT EGYPT SAME AS ANTH 532, CLAS 425/525	A	100	0910-1040	MTWTHF	HLMS 81	BA AYAD	20

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

104	ANTH	435	2-6	ARCH FIELD/LAB RSCH CU ANTH MAJORS ONLY		900		ARR			5
104	ANTH	498	3-6	ARCH RUINS STABIL TAUGHT WITH ANTH 598, CU ANTH MAJORS ONLY		900		ARR			5
104	ANTH	532	030	ARCHAE ANCIENT EGYPT SAME AS ANTH 432, CLAS 425/525	A	100	0910-1040	MTWTHF	HLMS 81	BA AYAD	5

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

104	ANTH	536	2-6	ANTH FIELD WORK PREREQ CU ANTH MAJORS ONLY		900		ARR			10
104	ANTH	598	3-6	ARCH RUINS STABIL TAUGHT WITH ANTH 498, CU ANTH MAJORS ONLY.		900		ARR			5
104	ANTH	700	1-6	MASTERS THESIS		900		ARR			5
104	ANTH	800	0-9	DOCTORS THESIS		900		ARR			5
104	ANTH	810	100	DOCTORS THESIS		900		ARR			5
104	ANTH	940	1-3	INDEPENDENT STUDY		900		ARR			20
104	ANTH	941	1-3	INDEPENDENT STUDY		900		ARR			20
104	ANTH	950	1-3	GUIDED STUDY		900		ARR			20
104	ANTH	960	1-3	INDEPENDENT RESEARCH		900		ARR			20
104	ANTH	999	000	MASTERS DEGREE CAND		900		ARR			30

ARTS AND SCIENCES

106	A S	100	030	GEN EXPOSITORY WRITING	A	100	0730-0900	MTWTHF	HLMS 81	WD SAMUELS	20
					A	101	0730-0900	MTWTHF	HLMS 137		20
					A	102	0910-1040	MTWTHF	HLMS 247		20
					A	103	0910-1040	MTWTHF	HLMS 229		20
					A	104	1050-1220	MTWTHF	HLMS 81		20
					B	200	0730-0900	MTWTHF	HLMS 81		20
					B	201	0730-0900	MTWTHF	HLMS 137		20
					B	202	0910-1040	MTWTHF	COTT 104		20
					B	203	0910-1040	MTWTHF	HLMS 137		20
					B	204	1050-1220	MTWTHF	HLMS 81		20

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
106	A S	110 030	ADVANCED EXPOS WRITING	A 100	0910-1040	MTWTHF	HLMS 287		20
				B 200	0910-1040	MTWTHF	HLMS 287		20
				B 201	0910-1040	MTWTHF	HLMS 181		20

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

106	A S	910 010	IND STUDY-EXP WRITING	900		ARR			20
106	A S	940 2-6	SENIOR THESIS	900		ARR			10

ASIAN STUDIES

108	A ST	940 1-3	INDEPENDENT STUDY	900		ARR			20
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

ASTROPHYSICAL, PLANETARY, AND ATMOSPHERIC SCIENCES

NOTE. ALL APAS COURSES ARE EQUIVALENT TO FORMER A G COURSES.

111	APAS	111 030	GENERAL ASTRONOMY	A 100	0910-1040	MTWTHF	DPPA G125	J ROMIG	80
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NOTE. APAS 111 AND 112 MAY BE TAKEN IN ANY SEQUENCE. CLASSES WILL MEET FREQUENTLY IN FISKE PLANETARIUM.

111	APAS	112 030	GENERAL ASTRONOMY	B 200	0910-1040	MTWTHF	RAMY 1B23	P BARKER	80
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

111	APAS	700 0-6	MASTERS THESIS	900		ARR			20
111	APAS	750 1-6	READING/RESEARCH	900		ARR			20
111	APAS	751 010	READING/RESEARCH	900		ARR			10
111	APAS	800 0-9	DOCTORS THESIS	900		ARR			20
111	APAS	810 100	DOCTORS THESIS	900		ARR			20
111	APAS	920 1-3	INDEPENDENT STUDY	900		ARR			20
111	APAS	940 1-3	INDEPENDENT STUDY	900		ARR			20
111	APAS	999 000	MASTERS DEGREE CAND	900		ARR			30

SPECIAL PROGRAMS

APAS 320-3 TOPICS IN CLIMATOLOGY-RS KANDEL
SEE SPECIAL PROGRAMS SECTION. CLASS MEETS 7/16-8/17
MTWTH FROM 1500-1700 RAMY, RM 1B23. REGISTRATION SHOULD
BE COMPLETED AT THE DIVISION OF CONTINUING EDUCATION,
1221 UNIVERSITY AVENUE PRIOR TO THE BEGINNING OF THE
FIRST DAY OF CLASS.

BIOLOGY-ENVIRONMENTAL, POPULATION, AND ORGANISMIC

117	EPOB	121 030	GENERAL BIOLOGY 1	A 100	1050-1220	MTWTHF	RAMY 1B23	EK BONDE	70
			CHEMISTRY RECOMMENDED. EPOB MAJORS MUST ENROLL CONCURRENTLY IN EPOB 123.						
117	EPOB	122 030	GENERAL BIOLOGY 2	B 200	1050-1220	MTWTHF	RAMY 1B23	DO NORRIS	70
			PREREQ EPOB 121. EPOB MAJORS MUST ENROLL CONCURRENTLY IN EPOB 124.						
117	EPOB	123 010	LAB INVESTIGATION 1	A 100	1410-1700	TWTH	RAMY C147	EK BONDE	16
				A 101	1410-1700	TWTH	RAMY C159	EK BONDE	16
				A 102	1410-1700	TWTH	RAMY C151	EK BONDE	16
			EPOB MAJORS MUST ENROLL CONCURRENTLY IN EPOB 121.						
117	EPOB	124 010	LAB INVESTIGATION 2	B 200	1410-1700	TWTH	RAMY C147	DO NORRIS	16
				B 201	1410-1700	TWTH	RAMY C159	DO NORRIS	16
				B 202	1410-1700	TWTH	RAMY C148	DO NORRIS	16
			EPOB MAJORS MUST ENROLL CONCURRENTLY IN EPOB 122.						
117	EPOB	302 030	PRINCIPLES OF ECOLOGY	A 100	0730-0900	MTWTHF	RAMY 1B23	DW CRUMPACKER	70
			PREREQ EPOB 121-122 OR EQUIV						

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
117	EPOB	340	040	MICROBIOLOGY						
									PREREQ EPOB 121-122 OR EQUIV ONE YEAR COLLEGE CHEMISTRY RECOMMENDED	
				LAB-MICROBIOLOGY	B 200	1050-1220	MTWTHF	RAMY 1B31	W SEGAL	36
					B L210	0730-1030	M W F	RAMY N268	W SEGAL	18
					B L211	1410-1710	M W F	RAMY N268	W SEGAL	18
117	EPOB	342	050	INTRO-HUMAN ANATOMY						
									PREREQ EPOB 121-122	
				LAB-INTRO HUMAN ANAT	B 200	1230-1400	MTWTHF	RAMY 1B23	T SWAIN	32
					B L210	1410-1800	MTWTH	RAMY C209	T SWAIN	16
					B L211	0730-1120	MTWTH	RAMY C209	T SWAIN	16
117	EPOB	343	050	HUMAN PHYSIOLOGY						
									GENERAL BIOLOGY AND ONE YEAR COLLEGE CHEMISTRY REQUIRED	
				LAB-HUMAN PHYSIOLOGY	A 100	0910-1040	MTWTHF	RAMY 1B31	GK SNYDER	30
				REC-HUMAN PHYSIOLOGY	A L110	1410-1700	TWTH	RAMY N168	GK SNYDER	15
					A R111	1230-1400	M F	RAMY N183	GK SNYDER	15
				LAB-HUMAN PHYSIOLOGY	A L112	1410-1700	TWTH	RAMY N176	GK SNYDER	15
				REC-HUMAN PHYSIOLOGY	A R113	1230-1400	M F	RAMY 1B75	GK SNYDER	15

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

117	EPOB	401	020	TEACH LAB BIOLOGY 1	900		ARR			5
117	EPOB	700	1-6	MASTERS THESIS	900		ARR			20
117	EPOB	800	0-9	DOCTORS THESIS	900		ARR			30
117	EPOB	810	100	DOCTORS THESIS	900		ARR			20
117	EPOB	940	1-3	INDEPENDENT RESEARCH	900		ARR			20
117	EPOB	941	1-3	INDEPENDENT STUDY	900		ARR			20
117	EPOB	950	1-3	INDEPENDENT STUDY	900		ARR			20
117	EPOB	960	1-3	INDEP RSCH-ENV BIOL	900		ARR			20
117	EPOB	961	1-3	INDEP RSCH-POP BIOL	900		ARR			20
117	EPOB	962	1-3	INDEP RSCH-ORG BIOL	900		ARR			20
117	EPOB	999	000	MASTERS DEGREE CAND	900		ARR			30

SPECIAL PROGRAMS

NOTE. FOR THE COURSES LISTED BELOW SEE SPECIAL PROGRAMS SECTION. REGISTRATION SHOULD BE COMPLETED AT THE DIVISION OF CONTINUING EDUCATION, 1221 UNIVERSITY AVENUE PRIOR TO THE BEGINNING OF CLASS.

EPOB 435/535-4 FIELD TECH-ENV SCI-JC HALFPENNY CLASS MEETS 6/11-8/3 DAILY FROM 0800-1700 AT THE MOUNTAIN RESEARCH STATION.

EPOB 410/510-3 FIELD ECOLOGY APL SUB-M NOBLE CLASS MEETS 7/17-8/17 ON MONDAY AND TUESDAY FROM 0800-1700 AT THE MOUNTAIN RESEARCH STATION.

EPOB 463/563-4 FIELD TECH-ENVD SCI LAB-JC HALFPENNY CLASS MEETS 6/11-8/3 DAILY FROM 0800-1700 AT THE MOUNTAIN RESEARCH STATION.

BIOLOGY—MOLECULAR, CELLULAR AND DEVELOPMENTAL

120	MCDB	384	040	MOLECULAR GENETICS	B 200	0910-1110	MTWTHF	BSCI B121	D SADAVA	50
									<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.	
120	MCDB	800	0-9	DOCTORS THESIS	900		ARR			15
120	MCDB	810	100	DOCTORS THESIS	900		ARR			20
									<u>NOTE.</u> MCDB 930, 935 AND 940 ARE FOR UNDERGRADS ONLY.	
120	MCDB	930	1-6	IND STUDY-MOLEC BIOL	900		ARR			20
120	MCDB	935	1-6	INDEPENDENT STUDY	900		ARR			20
120	MCDB	940	1-3	INDEPENDENT STUDY	900		ARR			20

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
<u>NOTE.</u> MCDB 960, 965 AND 970 ARE FOR GRADUATES ONLY.										
120	MCDB	960	1-6	IND STUDY-MOLEC BIOL	900		ARR			50
120	MCDB	965	1-6	IND STUDY-CELL BIOL	900		ARR			20
120	MCDB	970	1-6	INDEPENDENT STUDY	900		ARR			20
120	MCDB	999	0-0	MASTERS DEGREE CAND	900		ARR			20

BLACK STUDIES

<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
125	BLST	910	1-3	LOWER DIV IND STUDY	900		ARR			20
125	BLST	930	1-3	UPPER DIV IND STUDY	900		ARR			20

CENTER FOR INTERDISCIPLINARY STUDIES

NOTE. SEE INTERDISCIPLINARY STUDIES, CENTER FOR

CHEMISTRY

134	CHEM	100	030	PREPARATORY CHEMISTRY						
				ONE YEAR HIGH SCHOOL ALGEBRA OR CONCURRENT ENROLLMENT IN MATH 110 REQUIRED. PREPARES STUDENT WITH NO HIGH SCHOOL CHEMISTRY TO TAKE CHEM 103.						
				REC-PREPARATORY CHEM	A 100	0910-1040	MTWTHF	CHEM 132		20
					A R110	1100-1150	M WTH	CHEM 23		20
134	CHEM	101	040	ELEMENTS GENERAL CHEM						
				ONE YEAR HIGH SCHOOL ALGEBRA REQUIRED. BEG PRINCIPLES OF CHEMISTRY FOR PRE-NURSING, PHY EDUCATION AND PHY THERAPY. APPLIES TOWARD NATURAL SCIENCE REQUIREMENT WHEN FOLLOWED BY CHEM 104. CHEM 101 IS RECOMMENDED AS A PREPARATION FOR CHEM 103 FOR STUDENTS WITHOUT HIGH SCHOOL CHEMISTRY.						
				LAB-ELEMENTS GEN CHEM	A 100	0910-1040	MTWTHF	CHEM 132		40
					A L110	1330-1620	M WTH	EKLC 1B74		20
					A L111	1330-1620	M WTH	EKLC 1B75		20
134	CHEM	103	050	GENERAL CHEMISTRY						
				ONE YEAR HIGH SCHOOL ALGEBRA AND CHEMISTRY OR CHEM 100 OR CHEM 101 REQUIRED. BEGINNING CHEMISTRY FOR STUDENTS WITH ADEQUATE HIGH SCHOOL CHEMISTRY AND MATH. REQUIRED FOR MANY PRE-PROFESSIONAL PROGRAMS AND SCIENCE MAJORS.						
				LAB-GENERAL CHEM	A 100	1050-1220	MTWTHF	CHEM 132		60
				REC-GENERAL CHEM	A L110	0730-1020	M W F	EKLC M125		20
				LAB-GENERAL CHEM	A R111	1330-1430	M W F	EKLC M125		20
				REC-GENERAL CHEM	A L140	0730-1020	M W F	EKLC M127		20
				LAB-GENERAL CHEM	A R141	1330-1430	M W F	EKLC M127		20
				REC-GENERAL CHEM	A L150	0730-1020	M W F	EKLC M173		20
				LAB-GENERAL CHEM	A R151	1330-1430	M W F	EKLC M173		20
134	CHEM	106	050	GENERAL CHEMISTRY						
				CHEM 103 OR EQUIVALENT WITH GRADE C OR BETTER REQUIRED. COURSE COVERS IONIC EQUILIBRIUM, TYPES OF BONDING, TRANSITION METAL CHEM AND QUANT ANALYTICAL TECHNIQUES.						
				LAB-GENERAL CHEM	B 200	1050-1220	MTWTHF	CHEM 132	SS ZUMDAHL	60
				REC-GENERAL CHEM	B L210	0730-1020	MTWTH	EKLC M124		20
				LAB-GENERAL CHEM	B R211	1330-1430	M W F	EKLC M124		20
				REC-GENERAL CHEM	B L220	0730-1020	MTWTH	EKLC M126		20
				LAB-GENERAL CHEM	B R221	1330-1430	M W F	EKLC M126		20
				REC-GENERAL CHEM	B L250	0730-1020	MTWTH	EKLC M172		20
				LAB-GENERAL CHEM	B R251	1330-1430	M W F	EKLC M172		20
134	CHEM	331	030	ORGANIC CHEMISTRY						
				PREREQ CHEM 106 OR 108 WITH GRADE OF C OR BETTER COREQ CHEM 333, FOR NONCHEM MAJORS						
				LAB-GENERAL CHEM	A 100	0910-1040	MTWTHF	CHEM 23		60

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
134	CHEM	332	030	ORGANIC CHEMISTRY						
				PREREQ CHEM 331 AND 333 WITH GRADES OF C OR BETTER. COREQ CHEM 334. THIS COURSE IS A CONTINUATION OF CHEM 331.						
				B 200	0910-1040	MTWTHF		CHEM 132		60
134	CHEM	333	010	ORGANIC CHEM LAB						
				PREREQ CHEM 106 OR EQUIV WITH A GRADE OF C OR BETTER. CHEM 333 IS THE LAB WHICH ACCOMPANIES CHEM 331. MUST BE TAKEN CONCURRENTLY.						
				A 111	1310-1600	M WTH		EKLC 1B27		20
				A 112	1310-1600	M WTH		EKLC 1B25		20
				A 114	1310-1600	M WTH		EKLC 1B73		20
134	CHEM	334	010	ORGANIC CHEMISTRY LAB						
				CHEM 331 AND 333 WITH GRADES OF C OR BETTER REQUIRED. CHEM 333 IS THE LAB WHICH ACCOMPANIES CHEM 332. MUST BE TAKEN CONCURRENTLY.						
				B 210	1310-1600	M WTH		EKLC 1B25		20
				B 211	1310-1600	M WTH		EKLC 1B27		20
				B 212	1310-1600	M WTH		EKLC 1B73		20
134	CHEM	451	030	PHYSICAL CHEMISTRY	A 100	1030-1200	MTWTHF	CHEM 207		43
				PREREQ CHEM 331 OR 335, PHYS 111. COREQ PHYS 112, 114 AND MATH 240 OR EQUIV. APPLICATIONS OF THERMODYNAMICS TO CHEM- ISTRY. LAWS OF THERMODYNAMICS, THERMOCHEMISTRY, SOLUTIONS, CHEMICAL EQUILIBRIUM AND PHASE EQUILIBRIA.						
134	CHEM	453	030	PHYSICAL CHEMISTRY	B 200	0910-1040	MTWTHF	EKLC M203	SJ STRICKLER	35
				PREREQ CHEM 451 OR ENGR 301 OR EQUIV. ELECTROLYTE SOLUTIONS, KINETICS THEORY, CHEMICAL KINETICS, STATISTICAL MECHANICS, MOLECULAR STRUCTURE AND PROPERTIES (EXCLUDING SPECTROSCOPY).						
134	CHEM	481	030	BIOCHEMISTRY	A 100	0830-1000	MTWTHF	CHEM 207	BM TOLBERT	33
				TWO SEMESTERS ORGANIC CHEMISTRY REQUIRED, TAUGHT WITH CHEM 581						
134	CHEM	581	030	BIOCHEMISTRY	A 100	0830-1000	MTWTHF	CHEM 207	BM TOLBERT	10
				TAUGHT WITH CHEM 481						
134	CHEM	626	010	TPCS-ANALYTICAL CHEM	G 010	0900-1050	MTWTHF	CHEM 270		25
134	CHEM	641	010	SPC TPC-PHYS/ORG CHEM	G 010	0900-1050	MTWTHF	CHEM 270		20
				MEETS 7/18-7/29						
134	CHEM	652	010	SPEC TPCS-PHYS CHEM	G 010	0900-1050	MTWTHF	CHEM 270		25
				MEETS 6/20-6/24, INSTR CONSENT REQUIRED						
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
134	CHEM	700	1-4	MASTERS THESIS	900		ARR			15
134	CHEM	800	0-9	DOCTORS THESIS	900		ARR			15
134	CHEM	810	100	DOCTORS THESIS	900		ARR			20
134	CHEM	943	1-3	INDEPENDENT STUDY	900		ARR			20
134	CHEM	963	1-3	SPEC TPCS-CHEMISTRY	900		ARR			20
134	CHEM	999	000	MASTERS DEGREE CAND	900		ARR			30

CHICANO STUDIES

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

255	CHST	910	1-3	INDEPENDENT STUDY	900		ARR			20
255	CHST	940	1-3	INDEPENDENT STUDY	900		ARR			20

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
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CLASSICS

I. GENERAL CLASSICS (NO GREEK OR LATIN REQUIRED)

137	CLAS	101	030	THE STUDY OF WORDS	A	100	0910-1040	MTWTHF	HLMS 199	EA FREDRICKSMEYER	75
137	CLAS	110	030	GREEK MYTHOLOGY	B	200	0910-1040	MTWTHF	F A N141	JS SOLOMON	100
137	CLAS	112	030	MASTERPIECES-ROMAN LIT TAUGHT WITH CLAS 450/550	B	200	1050-1220	MTWTHF	HLMS 141	GE RYAN	30
137	CLAS	408	030	THE ROMAN REPUBLIC SAME AS HIST 408, TAUGHT WITH CLAS 508	A	100	1230-1400	MTWTHF	GUGG 205	KR BRADLEY	25
137	CLAS	409	030	THE ROMAN EMPIRE SAME AS HIST 409, TAUGHT WITH CLAS 509	B	200	0730-0900	MTWTHF	HLMS 241	RL HOHLFELDER	25
137	CLAS	425	030	ARCHAE ANCIENT EGYPT SAME AS CLAS/ANTH 432, TAUGHT WITH CLAS 525 AND ANTH 532	A	100	0910-1040	MTWTHF	HLMS 81	BA AYAD	15
137	CLAS	450	030	OPEN TOPICS-ROM LIT TAUGHT WITH CLAS 112	B	200	1050-1220	MTWTHF	HLMS 141	GE RYAN	15
137	CLAS	508	030	THE ROMAN REPUBLIC TAUGHT WITH CLAS/HIST 408	A	100	1230-1400	MTWTHF	GUGG 205	KR BRADLEY	10
137	CLAS	509	030	THE ROMAN EMPIRE TAUGHT WITH CLAS 409/HIST 409	B	200	0730-0900	MTWTHF	HLMS 241	RL HOHLFELDER	5
137	CLAS	525	030	ARCHAE ANCIENT EGYPT SAME AS ANTH 532, TAUGHT WITH CLAS 425/ANTH 432	A	100	0910-1040	MTWTHF	HLMS 81	BA AYAD	5
137	CLAS	550	030	OPEN TOPICS-ROM LIT TAUGHT WITH CLAS 112	B	200	1050-1220	MTWTHF	HLMS 141	GE RYAN	15

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

137	CLAS	930	1-3	INDEPENDENT STUDY		900			ARR		10
137	CLAS	950	1-3	GRADUATE IND STUDY		900			ARR		10
137	CLAS	999	000	MASTERS DEGREE CAND		900			ARR		5

II. CLASSICAL PHILOLOGY

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

146	CLPH	700	4-6	MASTERS THESIS		900			ARR		5
146	CLPH	800	0-9	DOCTORS THESIS		900			ARR		5
146	CLPH	810	100	DOCTORS THESIS		900			ARR		5

III. GREEK

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

148	GR	930	1-3	INDEPENDENT STUDY		900			ARR		10
148	GR	950	1-3	GRADUATE IND STUDY		900			ARR		10

IV. LATIN

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

149	LAT	930	1-3	INDEPENDENT STUDY		900			ARR		10
149	LAT	950	1-3	GRAD INDEPENDENT STUDY		900			ARR		10

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
<u>SPECIAL PROGRAMS</u>										
<u>NOTE.</u> FOR THE COURSES LISTED BELOW SEE SPECIAL PROGRAMS SECTION.										

149	LAT	493	030	ACCEL BEGIN LATIN 1	A	100	0910-1040	MTWTHF	EDUC 330	SM GOLDBERG	10
TAUGHT WITH LAT 593. STUDENTS TAKING THIS COURSE MAY NOT SIGN UP FOR ANY OTHER COURSE DURING TERM A; EXTRA TIME WILL BE REQUIRED FOR MASTERY OF THE MATERIAL.											
149	LAT	494	030	ACCEL BEGIN LATIN 2	B	200	0910-1040	MTWTHF	EDUC 330	EC KOPFF	10
TAUGHT WITH LAT 594. STUDENTS TAKING THIS COURSE MAY NOT SIGN UP FOR ANY OTHER COURSE DURING TERM B; EXTRA TIME WILL BE REQUIRED FOR MASTERY OF THE MATERIAL.											
149	LAT	593	030	ACCEL BEGIN LATIN 1	A	100	0910-1040	MTWTHF	EDUC 330	SM GOLDBERG	10
TAUGHT WITH LAT 493. STUDENTS TAKING THIS COURSE MAY NOT SIGN UP FOR ANY OTHER COURSE DURING TERM A; EXTRA TIME WILL BE REQUIRED FOR MASTERY OF THE MATERIAL.											
149	LAT	594	030	ACCEL BEGIN LATIN 2	B	200	0910-1040	MTWTHF	EDUC 330	EC KOPFF	10
TAUGHT WITH LAT 494. STUDENTS TAKING THIS COURSE MAY NOT SIGN UP FOR ANY OTHER COURSE DURING TERM B; EXTRA TIME WILL BE REQUIRED FOR MASTERY OF THE MATERIAL.											

COMMUNICATION

150	COMM	102	030	INTRPRSNL-SM GRP COMM	A	100	0910-1040	MTWTHF	HALE 105	F DICKSON MARKMAN	30
150	COMM	203	030	INTERPERSONAL COMM	A	100	0730-0900	MTWTHF	HLMS 141		25
150	COMM	215	030	ORG/SMALL GRP COMM	A	100	0910-1040	MTWTHF	HALE 6	SE JONES	20
					B	200	1050-1220	MTWTHF	HALE 6		20
150	COMM	320	030	ARGUMENTATION	A	100	1050-1220	MTWTHF	HALE 105		20
					B	200	0910-1040	MTWTHF	HALE 104		20
150	COMM	418	030	ADV INTERPERSONAL	A	100	0910-1040	MTWTHF	HALE 104		25
150	COMM	420	030	PERSUASION	B	200	1050-1220	MTWTHF	HALE 104		20
150	COMM	421	030	PSYCH OF COMM	B	200	0730-0900	MTWTHF	HALE 6	DK DARNELL	25
SAME AS COMM 521											
150	COMM	423	030	NONVRBL DIMENSNS-COMM	B	200	0910-1040	MTWTHF	HALE 6	SE JONES	25
SAME AS COMM 523											
150	COMM	424	030	ORGANIZATIONAL COMM	A	100	1050-1220	MTWTHF	HALE 6	GA MATTER	25
SAME AS COMM 524											
150	COMM	427	030	INTERCULTURAL COMM	B	200	1230-1400	MTWTHF	HALE 6	GA MATTER	25
SAME AS COMM 527											
150	COMM	521	030	PSYCH DF COMM	B	200	0730-0900	MTWTHF	HALE 6	DK DARNELL	3
SAME AS COMM 421											
150	COMM	523	030	NONVRBL DIMENSNS-COMM	B	200	0910-1040	MTWTHF	HALE 6	SE JONES	2
SAME AS COMM 423											
150	COMM	524	030	ORGANIZATIONAL COMM	A	100	1050-1220	MTWTHF	HALE 6		2
SAME AS COMM 424											
150	COMM	527	030	INTERCULTURAL COMM	B	200	1230-1400	MTWTHF	HALE 6	GA MATTER	4
SAME AS COMM 427											
150	COMM	569	1-6	PROBS IN COMM-INTERNSP	D	740		ARR			10
INSTR CONSENT REQUIRED											
150	COMM	619	030	SPECIAL TOPICS	B	200	0910-1040	MTWTHF	HLMS 251	DK DARNELL	10
150	COMM	669	1-6	PROBS IN COMM INTERNSP	D	740		ARR			5
INSTR CONSENT REQUIRED											
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.											
150	COMM	700	1-6	MASTERS THESIS		900		ARR			10
150	COMM	800	0-9	DOCTORS THESIS		900		ARR			3
150	COMM	810	100	DOCTORS THESIS		900		ARR			3

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
150	COMM	930	1-6	UNDERGRAD IND STUDY	900		ARR			6
150	COMM	950	1-6	M A IND STUDY	900		ARR			1
150	COMM	960	1-6	DOCTORAL IND STUDY	900		ARR			20
150	COMM	999	000	MASTERS DEGREE CAND	900		ARR			2

COMMUNICATION DISORDERS AND SPEECH SCIENCE

151	CDSS	552	030	CLFT PAL AND VOICE DIS	C 300	1400-1550	MTW	CDSS 230	LA RAMIG	30
ALL CLINICIANS MEET EVERY FRIDAY 1200-1300 IN CDSS, RM 230.										
151	CDSS	634	020	METH LANG-LRNG DIS INT	C 300	0730-0840	MTW	CDSS 230	AL WEISS	30
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
151	CDSS	656	1-4	PRAC 1-SP-LANG/LRN INT	900		ARR			12
CLINICIANS WILL MEET EVERY FRIDAY 1200-1300 IN CDSS, RM 230.										
151	CDSS	700	1-4	MASTERS THESIS	900		ARR			15
151	CDSS	800	0-9	DOCTORS THESIS	900		ARR			15
151	CDSS	810	100	DOCTORS THESIS	900		ARR			15
151	CDSS	910	1-4	INDEPENDENT STUDY	900		ARR			5
151	CDSS	940	1-4	INDEPENDENT STUDY	900		ARR			20
151	CDSS	950	1-4	IND STDY-SP LANG PATH	900		ARR			8
151	CDSS	951	1-4	IND STDY-AUDIOLOGY	900		ARR			8
151	CDSS	952	1-4	IND STDY-LANG/LRNG DIS	900		ARR			8
151	CDSS	960	1-4	IND ST-SP/LANG PATH	900		ARR			8
151	CDSS	961	1-4	IND STDY-AUDIOLOGY	900		ARR			8
151	CDSS	962	1-4	IND STDY-LANG/LRNG DIS	900		ARR			8
151	CDSS	999	000	MASTERS DEGREE CAND	900		ARR			30

SPECIAL PROGRAMS

NOTE. FOR THE COURSES LISTED BELOW SEE SPECIAL PROGRAMS SECTION. ALL COURSES MEET 7/11-8/3. REGISTRATION SHOULD BE COMPLETED AT THE DIVISION OF CONTINUING EDUCATION OFFICES 1221 UNIVERSITY AVENUE PRIOR TO THE BEGINNING OF THE FIRST DAY OF THE CLASS.

CDSS 657-1 PRAC 1-SP LANG/LRN APP - ARR
PREREQ CDSS 469 AND 567

CDSS 658-1-4 PRAC 1-SP LANG/LRN INT - ARR
PREREQ CDSS 469. CLINICIANS WILL MEET EVERY FRIDAY FROM 1100-1200 IN CDSS, RM 230.

CDSS 659-7 PRAC 2-SCHOOL INTER 1 - ARR

CDSS 669-7 PRAC 2-SP LANG INT

CDSS 677-1-3 PRAC 1-AUD APPRAISAL

CDSS 678-1-3 PRAC 1-AUD INTERVENTN

CDSS 689-4-8 PRAC 2-AUD INTERN

CDSS 795-2 PRAC 3-CLINIC SUPERV

CDSS 796-2 PRAC 4-CLINIC ADMIN

CDSS 797-2 PRAC 5-RSCH COORDIN

CDSS 798-2 PRAC 6-CLASS INSTRUC



APPLICATION FORMS AND INSTRUCTIONS

Type or print Full Name _____ / _____
Last First Middle Social Security or Student Number

UNIVERSITY OF COLORADO RESIDENCE HALLS APPLICATION — SUMMER 1984

Home Address _____ Phone _____
Street City State Zip Area Code Number

Boulder Address (if returning student) _____ Phone _____
Number

Sex _____ Age _____ / _____
M or F Name of Parent or Guardian

Indicate Term: 10-week 1st 5-week 2nd 5-week Other _____
Circle any special status: International English, Economics Institute, Continuing Education, Non-Student (please give dates)

I agree to the terms and provisions of the Residence Halls Agreement printed on the reverse side of this card, and to the policies and terms included in the pamphlet "Summer Housing, University of Colorado, Boulder." Rules in *A Guide to Residence Hall Living* and the *University of Colorado Student Conduct Policies and Standards* are, by reference, a part of this Agreement.

Date _____ Student's Signature _____

I guarantee payment of all bills for charges which the above may incur while residing in the residence halls at the University of Colorado. (To be signed by parent or guardian when applicant is under 21 years.)

Parent/Guardian Signature _____ Street _____ City, State, and Zip Code _____ Telephone _____

FOR OFFICE USE

App. No. _____ Adv. Pay _____ Bldg. _____ Cancel _____ Refund _____

Type or print Full name _____ / _____
Last First Middle Social Security or Student Number

UNIVERSITY OF COLORADO RESIDENCE HALLS APPLICATION — SUMMER 1984

Do not write in this block
App. # _____ Prog. _____
Bldg. _____ Rm. _____
Type _____
Assign. Letter _____

Permanent Address _____
Street

City State Zip Code

Boulder Address _____ Phone _____

Sex _____ Age _____ Phone _____
M or F Name of Parent or Guardian

All students making application should note that this form is for room and board accommodations without provisions for cooking or private bathrooms, except Reed Hall apartments. **This application should not be used by people attending summer conferences or workshops.** PLEASE NOTE THAT YOU ARE SIGNING A HOUSING AGREEMENT FOR THE FULL TERM YOU INDICATE BELOW.

10-week 1st 5-week 2nd 5-week Farrand Residential College Other term _____
(please give dates)

I expect to be: _____
1st Sem. Fr. 2nd Sem. Fr. Soph. Jr. Sr. Grad. other (specify)

Circle any special status: International English, Economics Institute, Continuing Education, Non-Student

Last school attended _____ Do you smoke? _____ Major _____

Type of space: Single _____ Double _____ Triple _____ Reed-Crosman _____
(Srs. and Grads.)

Roommate preference _____

Other factors you want considered in assignment _____

UNIVERSITY OF COLORADO RESIDENCE HALLS AGREEMENT — SUMMER 1984

GENERAL: This agreement and application for room and board, accompanied by a \$60 advance payment per individual, is required to reserve your accommodations. Send the application and advance payment to the Residence Halls Reservation Center, 80 Hallett Hall, Boulder, Colorado 80310. All checks and money orders should be made payable to the University of Colorado Residence Halls. This application is for summer accommodations only.

NOTE: University regulations require that all freshmen live in the University residence halls for the summer term as well as the following academic year unless they are married or live with parents or relatives in the Boulder area and have permission to commute.

CANCELLATIONS: If a cancellation is received in the Residence Halls Reservation Center prior to two weeks before the beginning of the term or period for which the reservation is made, half the advance payment will be refunded. If a cancellation is received after two weeks prior to the beginning of the term, the entire advance payment will be forfeited.

UNIVERSITY LIABILITY: The University shall assume no responsibility for the theft, destruction, or loss of money, valuables, or other personal property belonging to, or in the custody of, the student for any cause whatsoever, whether such losses occur in the student's room, storage room, public area, elsewhere in the hall, or in baggage handling related to shipment or storage. Students are encouraged to carry their own personal property insurance.

WITHDRAWALS AND REFUNDS: If a resident withdraws from the University at the end of a term which is shorter than the term in-

dicated on the front of this application, no liquidated damages will be charged, provided 2 weeks notice is given.

If withdrawal from the University becomes necessary at any other time, the charge will be for the period of occupancy plus 5 days. There will be no refund for withdrawal during the last 5 days of a term. The period of occupancy is terminated only by formal check-out at the building office.

Freshmen may not move out of the residence halls during the term unless they withdraw from the University or are released by the Assistant Director of Housing, 64 Hallett Hall. Those so released, and nonfreshmen residents who move from the residence halls while the agreement is in effect and while continuing in attendance at the University, will be charged for the period of occupancy plus 10 days. Occupancy during a session will be terminated *only* when the student officially checks out of the building and signs the appropriate form for this action.

TERMINATION BY THE UNIVERSITY: Upon reasonable notice (normally 48 hours) the University reserves the right to terminate this Agreement for: (1) failure of the student to make payment of charges promptly, (2) failure to comply with *A Guide to Residence Hall Living or University of Colorado Student Conduct Policies and Standards* which are by reference made a part of this Agreement, (3) suspension from the University, (4) disciplinary action, (5) behavior which is incompatible with the maintenance of order and propriety in the residence halls. If this agreement is terminated by the University, the charge will be for the period of occupancy plus 10 days.

OFFICE USE ONLY

CHECK-IN INFORMATION

Building _____ Room # _____

Key Issued _____
(Date)

Linen Issued:

(2) sheets _____ Blanket _____

Pillowcase _____ Other _____

Mattress Cover _____

Meal Card _____ / _____
(Date) (Number)

Date _____

Signature _____

Checked in by _____

CHECK-OUT INFORMATION:

Building _____ Room # _____

Forwarding Address Card Prepared _____

Items Returned: (check)

(2) Sheets _____ Blanket _____

Pillowcase _____ Key _____

Mattress Cover _____ Meal Card _____

Other _____

Items Missing _____

Date _____

Signature _____

Checked out by _____

Students will be held responsible for charges incurred between check-in and check-out of the Residence Halls system, plus liquidated damages as provided for in the Residence Halls Agreement.

INSTRUCTIONS FOR APPLICATION AS A DEGREE STUDENT

Important

Please follow instructions carefully. Complete all applicable required information. Type or use ink and print legibly. Place an "X" in the appropriate boxes. No part of any previous educational record may be disregarded. Missing information such as your social security number, accurate and complete information on the tuition classification section if you are claiming in-state tuition status, or required signatures will result in processing delays which could hinder your chances to be considered for admission. *All incomplete applications will either be held until the necessary missing items are provided or be returned to you for completion.*

Applications may be submitted for one term and one major only. If you wish to make a change, please notify the Office of Admissions in writing. Applications and credentials submitted for admission become the permanent property of the University.

Students may not disregard any part of their previous educational background. *Failure to submit transcripts from all institutions previously attended may be cause for cancelling the admissions process, loss of transfer credit, rejection, or dismissal.*

If you are applying for financial aid and your student number is different from your social security number (see number 2 below), it is important that you notify the Office of Financial Aid of both numbers.

Use the instructions which correspond to the numbers on the front of the application form:

1. Full Legal Name.

Unless you request otherwise, CU will use the full legal name you give on this application for all of your CU records.

2. University Student Number.

New Student Social Security Number:

Social security numbers are used for record keeping and identification purposes only. This number will be your student number.

Former/Continuing CU Student Number:

You are a former or continuing CU student if you have ever attended any campus of the University as a graduate, undergraduate, or Special Student. If you attended CU beginning with the 1972 summer session or any term thereafter, your CU student number is your social security number. If you attended CU before summer 1972, your CU student number is a six-digit number preceded by three zeros (for example, 000-42-2525). If you do not

remember your former six-digit number, please write the first three zeros and leave the rest blank.

6. Addresses to Which All Mailings Should Be Sent

All application status and registration information will be sent to this address. It is imperative that this information be accurate. Since it may take up to 10 to 12 weeks for processing and notification, this address should be one at which you can be reached over the next three months. If this address changes, please notify the Office of Admissions immediately.

10. CU College or School and Major to Which You Are Applying.

Select only one college or school and major. Please refer to page 39 for undergraduate codes and to page 40 for graduate and Health Sciences Center codes.

Freshman Student Checklist

- 1. Fill out all required information on the application form, including your social security number and your signature. Your application must include all required information, or it may be returned to you. Missing information will result in processing delays which could hinder your chances to be considered for admission.
- 2. Attach the *nonrefundable* application fee of \$20 (check or money order, not cash, made payable to the University of Colorado) to the application. Write your name and University Student Number on the back of the check or money order.
- 3. Request that your SAT or ACT test scores be reported to the University of Colorado either by the appropriate testing service when you register to take your test or on the official high school transcript sent with your application.
- 4. If you have not graduated and do not plan to graduate from high school you must submit *copies* of your Certificate of High School Equivalency (GED) and GED scores, plus an official transcript of any high school work (grades 9-12) that you did complete.
- 5. Submit your completed application, the *nonrefundable* \$20 fee, and this checklist to your high school counselor. Be sure that your application is completed properly and signed by you and your parent. Your high school counselor is required to complete and sign the last portion of the application. Ask your counselor to send your application, with the required credentials and the application fee, to the University in one mailing.

Counselor Checklist

Please send all required credentials in one complete mailing to the Office of Admissions, University of Colorado at Boulder, Regent Administrative Center 125, Campus Box 6, Boulder, Colorado 80309.

- 1. Check the application information, student signature, social security number, and the \$20 check or money order. Review *all* areas carefully. *Applications which are incomplete or inaccurate may be returned to the student.*
- 2. Fill in the required information on grade point average and rank-in-class, and sign the application. Applications submitted without grade point average and rank-in-class (or statement that high school does not utilize rank) will delay processing.
- 3. The following application materials should be submitted to the University:
 - a) admission application signed by student, parent (if student is under 18), and high school official;
 - b) \$20 application fee;
 - c) high school transcripts and available test scores; and
 - d) any other important information deemed appropriate for admission consideration.

Transfer, Special-To-Degree, and Second Undergraduate Degree Student Checklist

- 1. Complete *all* required information on the application, including your social security number and your signature.
- 2. Attach the *nonrefundable* application fee of \$20 (check or money order, not cash, made payable to the University of Colorado) to the application. Write your name and University Student Number on the back of the check or money order.
- 3. If you have completed *less than* 24 semester hours (36 quarter hours) of college work at the time you apply, you must submit an official high school transcript. If you are not a high school graduate, you must submit *copies* of your Certificate of High School Equivalency (GED) and GED scores, plus an official transcript of any high school work (grades 9-12) you did complete. Furthermore, if you have completed *less than* 12 semester hours (18 quarter hours) of college work at the time you apply, you must also submit either SAT or ACT scores in addition to your other academic credentials. (**Important: Applicants to Business, Design and Planning, and Engineering must submit an official high school transcript and SAT or ACT test scores regardless of the number of hours of college course work completed.**)
- 4. Request that *two* official transcripts be sent directly to the University from each college attended. It is suggested that you also order a transcript for yourself at the same time. Keep your copy for future advising and reference purposes.
- 5. If you are claiming exemption from the College of Arts and Sciences foreign language graduation requirement on the basis of satisfactory completion of Level III (third year high school level) or any portion of the foreign language requirement, you must also submit an official high school transcript directly to

the College of Arts and Sciences, University of Colorado at Boulder, Campus Box 275, Boulder, Colorado 80309, within your first year of residency in the College. You may wish to order two high school transcripts, one for the College and one for your own records.

Graduate and Undergraduate Former CU Students

- 1. If you are a returning former CU graduate student applying to the same program or an undergraduate degree student, complete all required information on the application.
- 2. Attach the *nonrefundable* application fee of \$20 (check or money order, not cash, made payable to the University of Colorado) to the application. Write your name and University Student Number on the back of the check or money order.

- 3. If you are an undergraduate degree student and have attended a college or university since your last attendance at CU, request that each institution, except CU, forward two official transcripts directly to the Office of Admissions.
- 4. If you are an undergraduate degree student applying to, but were not previously enrolled in, Business, Design and Planning, or Engineering on the Boulder Campus, and have not previously submitted a high school transcript and ACT or SAT test scores, you must do so, regardless of the number of hours of course work completed.

Undergraduate Continuing Campus Change Student Checklist

- 1. If you are a *currently* enrolled CU degree student on *another* campus of the University and wish to be considered for

admission to the Boulder Campus, you must complete all required information on the application.

- 2. Request that two official transcripts from all collegiate institutions attended, except CU, be sent directly to the Office of Admissions for admission consideration.
- 3. If you are applying to Business, Design and Planning, or Engineering on the Boulder Campus, you must submit a high school transcript and ACT or SAT test scores regardless of the number of hours of college course work completed.

COLLEGE/SCHOOL AND MAJOR CODES

Undergraduate

Please read these instructions carefully before you indicate your college or school and major codes on your application form.

1. Select only one college or school and major. The major code is the two-letter three-digit code preceding the name of the major.
2. Freshmen are eligible to apply for one of the following five colleges: Arts and Sciences, Business and Administration, Design and Planning—Environmental Design Division, Engineering and Applied Science, and Music.
3. Transfer, Undergraduate Former, Special-to-Degree, and Second Undergraduate Degree applicants with the necessary prerequisite courses may also apply to the School of Journalism if 60 or more semester hours have been completed, or to the School of Pharmacy if 62 or more semester hours have been completed.
4. The University of Colorado, Boulder offers elementary and secondary teacher certification programs through the School of Education. Each student seeking certification must have a major field in the College of Arts and Sciences or in another college or school at the University which offers majors pertinent to teaching at the elementary or secondary school level. Students who already have a bachelor's degree and are interested in teacher certification should apply for Teacher Certification (ED097) in the School of Education.

College of Arts and Sciences (Boulder Campus)

College of Liberal Arts and Sciences (Denver Campus)

College of Letters, Arts and Sciences (Colorado Springs Campus)

AS100 African and Middle Eastern Studies
AS112 American Studies
AS101 Anthropology
AS102 Asian Studies
AS120 Biological Sciences—EPO
AS149 Biological Sciences—MCD
AS106 Biological Sciences (with Education)
LA132 Biology (Denver Campus)¹
LS132 Biology (Colorado Springs Campus)¹
AS103 Black Studies
AS104 Central and East European Studies
AS105 Chemistry
AS111 Chinese
AS134 Classics
LS193 Clinical Chemistry (Colorado Springs Campus)¹
AS172 Pre-Communication²
AS173 Communication
AS174 Communication Disorders and Speech Science
LA152 Communication and Theatre (Denver Campus)¹
AS147 Computer Science Applications
LA158 Creative Arts (Denver Campus)¹
AS108 Dance (B.A. or B.F.A.)

AS109 Distributed Studies (includes Astrophysical, Planetary, and Atmospheric Sciences and Comparative Literature in addition to regular Arts and Sciences majors)
AS113 Economics
AS119 English
AS107 Environmental Conservation
LA118 Ethnic-Studies (Denver Campus)¹
LA156 Fine Arts (Denver Campus)¹
LS156 Fine Arts (Colorado Springs Campus)¹
AS122 Fine Arts—Art Education (B.A.)
AS124 Fine Arts—Art Education (B.F.A.)
AS126 Fine Arts—Art History (B.A.)
AS128 Fine Arts—Art History (B.F.A.)
AS121 Fine Arts—Studio Arts (B.A.)
AS123 Fine Arts—Studio Arts (B.F.A.)
AS125 French
LA114 General Writing Program (Denver Campus)¹
AS127 Geography
LS130 Geography and Environmental Studies (Colorado Springs Campus)¹
AS129 Geology—AS164 Pre-Geology²
AS131 German
AS135 History
AS138 Humanities
AS198 Individually Structured Major³
AS139 International Affairs
AS140 Italian
AS146 Japanese
AS144 Latin American Studies
AS137 Linguistics
AS145 Mathematics
AS151 Philosophy
AS155 Physical Education
AS153 Physics
AS154 Physics for Secondary Schools
AS159 Political Science
LA191 Population Dynamics (Denver Campus)¹
AS176 Pre-Child Health Associate⁴
AS177 Pre-Dental Hygiene⁴
AS141 Pre-Journalism⁴
AS178 Pre-Medical Technology⁴
AS142 Pre-Nursing⁴
LS136 Pre-Nursing w/RN (Colorado Springs Campus)^{1,4}
AS165 Pre-Pharmacy⁴
AS179 Pre-Physical Therapy⁴
AS167 Psychology
AS162 Public Service Option²
AS166 Recreation
AS170 Religious Studies
AS168 Russian
AS169 Sociology
AS171 Spanish
AS175 Theatre
LA196 Urban Studies (Denver Campus)¹
AS199 Open Option—For students who do not wish to specify a major at this time.

College of Business and Administration

BU201 Accounting
BU205 Finance
BU209 Information Systems (formerly Computer Based Information Systems)
BU207 International Business
BU211 Marketing
BU212 Minerals Land Management
BU221 Organizational Management
BU216 Personnel—Human Resources Management
BU222 Production and Operations Management
BU218 Public Agency Administration
BU217 Real Estate
BU223 Small Business Management and Entrepreneurship
BU224 Transportation and Traffic Management
BU299 Undetermined

School of Education (See instruction #4.)

ED097 Teacher Certification (with prior degree)
ED096 Urban Rehabilitation (Denver Campus)⁵

College of Design and Planning— Environmental Design Division

EV852 Environmental Design
EV853 Environmental Design and Business³

College of Engineering and Applied Science

EN301 Aerospace Engineering
EN317 Aerospace Engineering and Business³
EN331 Applied Mathematics
EN333 Applied Mathematics and Business³
EN305 Architectural Engineering
EN319 Architectural Engineering and Business⁴
EN307 Chemical Engineering
EN321 Chemical Engineering and Business³
EN309 Civil Engineering
EN323 Civil Engineering and Business³
EN310 Computer Science (Colorado Springs Campus)²
EN311 Electrical Engineering
EN325 Electrical Engineering and Business³
EN328 Electrical Engineering and Computer Science
EN318 Electrical Engineering and Music⁴
EN322 Electrical Engineering, Computer Science, and Business³
EN313 Engineering Physics
EN327 Engineering Physics and Business³
EN315 Mechanical Engineering
EN329 Mechanical Engineering and Business³

School of Journalism

JR551 Advertising
JR561 Advertising and Business³
JR553 Broadcast News
JR563 Broadcast News and Business³
JR552 Broadcast Production Management
JR562 Broadcast Production Management and Business³
JR550 News-Editorial
JR560 News-Editorial and Business³
JR554 Public Relations
JR564 Public Relations and Business³
JR599 Undetermined

College of Music

MU614 Bachelor of Arts in Music—Music-Broadcasting, Music-Business, Music-Dance, Music-Journalism, Music-Theatre, and American Folk Music

¹Offered only on other campuses of the University of Colorado, not on the Boulder Campus. Students previously or currently enrolled in these majors may take courses on the Boulder Campus for the summer term only.

²New freshman applicants and transfer applicants with fewer than 60 semester hours in progress or completed must apply to Pre-Communication or Pre-Geology. Admission to Communication and Geology is determined by work completed in the freshman and sophomore years. The code for other transfers and former Communication majors is AS 173; for other transfers and former Geology majors the code is AS 129.

³Majors available only to students who were previously enrolled in that major at the University of Colorado, Boulder.

⁴The college offers a preprofessional program in this area in preparation for later application to the professional school.

⁵Available on other campuses of the University of Colorado, not on the Boulder Campus. Students previously or currently enrolled in these programs may take courses on a limited basis on the Boulder Campus. Students must contact their program advisor regarding these limitations before applying for admission.

- MU601 Bachelor of Music—Performance, Pedagogy, Church Music, Composition and Theory, History and Literature, and Voice Theatre
 MU607 Bachelor of Music Education—General Music, Choral Music, and Instrumental Music
 MU650 Music and Business⁵
 MU699 Undetermined

School of Pharmacy

- PH871 Pharmacy
 PH873 Pharmacy and Business⁵

Former/Continuing CU Graduate or Health Sciences Center Students Only

Please read these instructions carefully before completing your application.

1. **Former graduate** students who are returning to their same program may use this form.

2. **New graduate** applicants (or **former** students applying for a **change** in graduate program or to a graduate program for the first time) **must not** use this application. Instead, new graduate applicants should contact the department to which they wish to apply for instructions and proper application forms.

3. **New Health Sciences Center (HSC)** applicants **must not** use this application. Instead, students interested in a major offered at the HSC must contact the Office of Admissions at the HSC for instructions and proper application forms.

4. After seeing their advisor, Health Sciences Center students may use this application to take courses on a limited basis on the Boulder Campus.

The major selected must be chosen from the school under which it is listed. The major code is the two-letter three-digit code preceding the major.

Graduate School

- GR401 Accounting
 GR402 Aerospace Engineering Sciences
 GR403 Anthropology
 GR404 Applied Mathematics
 GR400 Applied Physics
 GR464 Astro-Geophysics
 GR483 Astrophysics
 GR406 Basic Science
 GR407 Biology—EPO
 GR433 Biology—MCD
 GR410 Business Administration (D.B.A.)
 GR411 Chemical Engineering
 GR425 Chemical Physics
 GR412 Chemistry
 GR413 Civil Engineering
 GR460 Classics
 GR462 Communication Disorders and Speech Science
 GR420 Comparative Literature
 GR467 Computer Science
 GR472 Dance
 GR415 Economics
 GR417 Electrical Engineering
 GR477 Engineering, Master of
 GR490 English—Creative Writing
 GR419 English Literature
 GR421 Finance
 GR422 Fine Arts—Art Education
 GR468 Fine Arts—Art History

- GR423 Fine Arts—Creative Arts
 GR424 French
 GR426 Geography
 GR427 Geology
 GR485 Geophysics
 GR428 German
 GR431 History
 GR432 Journalism
 GR436 Linguistics
 GR475 Management and Organization
 GR474 Management Science
 GR438 Marketing
 GR473 Mathematical Physics
 GR439 Mathematics
 GR440 Mechanical Engineering
 GR444 Mechanics (Engineering)
 GR441 Music (D.Mus.A.)
 GR405 Music (M.Mus.)
 GR414 Music Education (M.Mus.Ed.)
 GR442 Music Education (Ph.D.)
 GR443 Musicology
 GR449 Pharmaceutical Science
 GR450 Philosophy
 GR451 Physical Education
 GR452 Physics
 GR453 Political Science
 GR454 Psychology
 GR456 Russian
 GR457 Sociology
 GR458 Spanish
 GR466 Telecommunications
 GR476 Theatre
 GR495 Early Childhood Education (Denver Campus)⁵
 GR488 Environmental Sciences (Denver Campus)⁵
 GR482 Humanities (Denver Campus)⁵
 GR478 Social Science (Denver Campus)⁵

Graduate School of Business Administration

- BG510 Master of Business Administration
 BG511 Executive Master of Business Administration (Denver Campus)⁵
 BG465 Health Administration (Denver Campus)⁵

School of Law

- L501 Law

Graduate School of Education

- GR827 Administration, Supervision, and Curriculum Development (M.A., Ed.S., Ed.D., Ph.D.)—Certification, Elementary, Middle School, Secondary, Superintendent, Central Office Personnel
 GR835 Educational-Psychological Studies (M.A., Ed.S., Ed.D., Ph.D.)—Educational Psychology, Guidance and Counseling, School Psychology, Special Education and Educational Technology
 GR804 Instruction and Curriculum in Content Areas (M.A., Ed.S., Ed.D., Ph.D.)—Reading, Elementary and Secondary Education
 GR824 Research and Evaluation Methodology (Ph.D.)—Educational Research, Evaluation, and Statistics
 GR821 Social, Multicultural, and Bilingual Foundations (M.A., Ph.D.)—History and Philosophy of Education, Experiential Education, Bilingual and Multicultural Education, Teaching English as a Second Language
 GR823 Early Childhood Education (Denver Campus)⁵
 GR802 Elementary Education (Denver and Colorado Springs Campuses)⁵
 GR826 Guidance and Counseling (Denver and Colorado Springs Campuses)⁵
 GR840 Library Media (Denver and Colorado Springs Campuses)⁵
 GR830 Reading (Denver and Colorado Springs Campuses)⁵
 GR817 Rehabilitation (Denver Campus)⁵

- GR803 Secondary Education (Denver and Colorado Springs Campuses)⁵
 GR808 Special Education (Colorado Springs Campus)⁵

Graduate Divisions of Design and Planning (Denver Campus)

- GV855 Master of Architecture⁵
 GV854 Master of Architecture in Urban Design⁵
 GV858 Master of Interior Design and Space Planning⁵
 GV857 Master of Landscape Architecture⁵
 GV856 Master of Planning and Community Development⁵

Graduate School of Public Affairs (Colorado Springs and Denver Campuses)

- PA461 Criminal Justice⁵
 PA494 Doctor of Public Administration⁵
 PA455 Public Administration⁵
 PA480 Urban Affairs (Denver Campus)⁵

Graduate Level (Health Sciences Center)

- GR 445 Nursing (M.S.)⁵
 GR446 Nursing (Ph.D.)⁵
 GR570 Anatomy⁵
 GR572 Biochemistry⁵
 GR568 Biometrics⁵
 GR573 Biophysics and Genetics⁵
 GR565 Child Health Associate⁵
 GR576 Interdepartmental—Genetics⁵
 GR577 Laboratory Medicine
 GR580 Microbiology and Immunology⁵
 GR586 Pathology⁵
 GR590 Physical Therapy⁵
 GR591 Physiology⁵
 GR592 Preventive Medicine and Comprehensive Health Care⁵
 GR595 Radiology⁵

School of Dentistry (Health Sciences Center)

- DN945 Dental Hygiene⁵
 DN940 Dentistry⁵

School of Medicine (Health Sciences Center)

- MS910 Child Health Associate (B.S.)⁵
 MD915 Medical Science⁵
 MS920 Medical Technology (B.S.)⁵
 MD901 Medicine⁵
 MS930 Physical Therapy (B.S.)⁵

School of Nursing (Health Sciences Center)

- NU704 Nursing (B.S.)⁵

⁵Majors available only to students who were previously enrolled in that major at the University of Colorado, Boulder.

⁶The college offers a preprofessional program in this area in preparation for later application to the professional school.

⁵Available on other campuses of the University of Colorado, not on the Boulder Campus. Students previously or currently enrolled in these programs may take courses on a limited basis on the Boulder Campus. Students must contact their program advisor regarding these limitations before applying for admission.

List the last high school and all collegiate institutions attended (including the University of Colorado), regardless of the length of attendance, whether courses were completed, or whether you believe the record will affect your admission or transfer of credit. You must notify the Office of Admissions as soon as possible if additional institutions are attended prior to the term for which you are applying. Failure to provide complete information may result in delay in admission consideration and/or loss of transfer of credit.

Be sure to request that the last high school and each college or university you have attended send an official transcript to the Office of Admissions. Final transcripts showing all subsequent work must be submitted upon completion of the work.

HIGH SCHOOL INFORMATION	NAME OF LAST HIGH SCHOOL	CITY	STATE	*ZIP CODE (REQUIRED)	FROM MO./YR.	TO MO./YR.	HIGHEST GRADE COMPLETED (1-12)	GRADUATION DATE-MO./YR.
	Indicate type of school: <input type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Parochial <input type="checkbox"/> Foreign If you are not a high school graduate, have you earned a GED Certificate of Equivalency? <input type="checkbox"/> Yes Date _____ <input type="checkbox"/> No *Zip Code: This information is required to help identify your particular high school.							

COLLEGE AND UNIVERSITY INFORMATION	NAMES OF INSTITUTIONS (CHRONOLOGICAL ORDER)	CITY	STATE	*ZIP CODE (REQUIRED)	FROM MO./YR.	TO MO./YR.	DEGREE AND DATE EARNED	**TYPE OF SYSTEM
	1.							
	2.							
	3.							
	4.							
	5.							
*Zip Code: This information is required to help identify your particular college or university. **Type of System: Semester (S), Quarter (Q), Trimester (T), Other (O).								

TESTING INFORMATION	List the tests you have taken or are planning to take. Whenever possible, please request that the appropriate testing service report scores directly to the University of Colorado, Boulder.			
	American College Test (ACT)	MONTH/YEAR	MONTH/YEAR	MONTH/YEAR
	College Board (SAT)	MONTH/YEAR	MONTH/YEAR	MONTH/YEAR
	College Board Advanced Placement (AP)	SUBJECT/MONTH/YEAR	SUBJECT/MONTH/YEAR	SUBJECT/MONTH/YEAR
	English Proficiency Test (if not a native speaker of English)	TEST/MONTH/YEAR	TEST/MONTH/YEAR	TEST/MONTH/YEAR

CURRENT AND FUTURE COURSES	<input type="checkbox"/> I am not presently enrolled in high school or college nor do I plan to enroll at another school prior to the term for which I am applying to the University of Colorado, Boulder. <input type="checkbox"/> I am presently enrolled in high school or college and my last term there will be: <input type="checkbox"/> Fall <input type="checkbox"/> Winter 19 <u> </u> <u> </u> <input type="checkbox"/> Spring <input type="checkbox"/> Summer				
	Complete this section if currently enrolled in high school or college. List all current and future courses you will complete before your proposed enrollment.				
	NAME OF HIGH SCHOOL OR COLLEGE	TERM/YEAR	COURSE NO. AND DEPT.	COMPLETE COURSE TITLE	CREDITS

WORK EXPERIENCE	EMPLOYER	TYPE OF WORK	CITY	STATE	FROM MO./DAY/YR.	TO MO./DAY/YR.

**NEW AND FORMER STUDENTS: COMPLETE THIS SECTION IF YOU ARE CLAIMING IN-STATE TUITION CLASSIFICATION.
FAILURE TO COMPLETE EACH QUESTION FULLY MAY RESULT IN YOUR BEING CLASSIFIED AS A NONRESIDENT.**

In addition to your own information, if you are less than 25 years of age and not married, please give parent or court-appointed legal guardian information. If you are married, regardless of your age, please give spouse information.

	YOU	CIRCLE ONE: PARENT/GUARDIAN/SPOUSE
1. Dates of continuous physical presence in Colorado (mo./day/yr.)	___/___/___ to ___/___/___	___/___/___ to ___/___/___
2. Dates of employment in Colorado (mo./day/yr.)	___/___/___ to ___/___/___	___/___/___ to ___/___/___
3. List exact years Colorado income taxes have been filed	_____	_____
4. Dates of extended absences from Colorado of more than two months within the past two years (mo./day/yr.)	___/___/___ to ___/___/___	___/___/___ to ___/___/___
5. Date of your marriage, if applicable (mo./day/yr.)	___/___/___	___/___/___
6. Date current Colorado driver's license was issued (mo./day/yr.)	___/___/___	___/___/___
Issue date of previous Colorado license, if applicable (mo./day/yr.)	___/___/___	___/___/___
7. List exact years of Colorado motor vehicle registration	_____	_____
8. Date of Colorado voter registration (mo./day/yr.)	___/___/___	___/___/___
9. Date of purchase of any Colorado residential property (mo./day/yr.)	___/___/___	___/___/___
10. Are your parents separated or divorced?	Yes _____ No _____	Yes _____ No _____
11. Dates of military service, if applicable (mo./day/yr.)	___/___/___ to ___/___/___	___/___/___ to ___/___/___
Dates stationed in Colorado (mo./day/yr.)	___/___/___ to ___/___/___	___/___/___ to ___/___/___

Students who are classified as nonresidents must submit a separate "Petition for In-State Tuition" in order to change their tuition classification. Petitions are available from the Office of Records and must be submitted to that office prior to registration.

1. Citizen of the U.S. Non-U.S. Citizen on Permanent Status
 Country of Citizenship _____
 Alien Registration No. _____
 Date of Issue _____

2. Country of high school from which you graduated or will graduate _____ 1

3. Are you applying for the Educational Opportunity Program? (See page 14.) Yes No

4. Has either your mother or father attended the University of Colorado? Yes No
 List other family members who have attended the University of Colorado:

Name	Relationship	Dates of Attendance
_____	_____	_____
_____	_____	_____
_____	_____	_____

5. Are you being considered for a CU Athletic Scholarship? Yes No
 If yes, indicate which program:

Basketball Football Golf Skiing Tennis Track

6. Occupations of Parents/Guardians:

7. Is either parent employed by the University of Colorado? Yes No
 FL _____ EL _____ N _____ HL _____ OTH _____
 CAM _____ STA _____ INI _____ DATE _____

8. Ethnicity (for government reports and University compliance with the 1964 Civil Rights Act):

American Indian or Alaskan Native
 Asian or Pacific Islander
 Black/Negro, not of Hispanic origin
 Caucasian/White, not of Hispanic origin
 Hispanic
 Other
 I do not wish to provide this information.

9. Former/Continuing CU Students only — Campus of last enrollment:

Boulder Continuing Education
 Colorado Springs CU Study Abroad
 Denver Health Sciences Center

10. Former Graduate Students only:

Master's Professional — Law, M.D., D.D.S.
 Doctoral Education Specialist
 Certificate

TUITION CLASSIFICATION

MISCELLANEOUS INFORMATION

PERSONAL STATEMENT

Please use this space to bring to our attention any additional information that you wish to share with us, such as your educational aspirations, travel and work experience, creative talents, factors affecting your academic record, and any other information which might be of use and interest to the admission committees. Attach an additional page if necessary.

Lined area for personal statement.

ALL APPLICANTS

- 1. Have you ever been convicted of a felony? Yes No
If yes, attach an explanation.
- 2. Do you have any serious health conditions or limitations which should be brought to the attention of the University? Yes No
(This question is optional and is used by the University to identify the special needs of students, especially of handicapped students, in order to serve them better.)
If yes, please explain: _____

SIGNATURES

Attach the \$20 application fee (check or money order made payable to the University of Colorado) to the front of the application. If you are currently attending high school, submit your completed application to the appropriate high school official for review. Request that a copy of your high school records be sent with the application.

I hereby certify that to the best of my knowledge the information furnished in this application is true and complete. I understand that if found to be otherwise, it is sufficient cause for rejection or dismissal. I hereby consent to the release of my high school transcript to the institution receiving this application.

Applicant's Signature _____ Date _____

Parent/Guardian Signature _____ Date _____
(If applicant is under 18 years of age)

HIGH SCHOOL OFFICIAL

High School Official, please fill in:

Grade Point Average: _____ Highest Grade Given (letter or number): _____

Cumulative Rank and Class Size: _____ / _____ For how many semesters? _____ For how many quarters? _____

Rank does not include 9th grade.

By policy of this high school, students are not ranked.

Comments (optional): _____

() _____

High School Area Code and Phone H.S. SAT/ACT Code No. Signature of High School Official Title Date

**NEW AND FORMER STUDENTS: COMPLETE THIS SECTION IF YOU ARE CLAIMING IN-STATE TUITION CLASSIFICATION.
FAILURE TO COMPLETE EACH QUESTION FULLY MAY RESULT IN YOUR BEING CLASSIFIED AS A NONRESIDENT.
Complete spouse information if applicable. Students over 25 years of age may omit parent information.**

1. List your most recent employers: Employer #1 _____ City _____ State _____ Dates ____/____/____ to ____/____/____
(during last 12 months) Employer #2 _____ City _____ State _____ Dates ____/____/____ to ____/____/____
2. Parent's most recent employer: Employer _____ City _____ State _____ Dates ____/____/____ to ____/____/____

YOU	YOUR PARENT OR COURT- APPOINTED LEGAL GUARDIAN	YOUR SPOUSE
3. Dates of continuous physical presence in Colorado (mo./day/yr.) _____/____/____ to ____/____/____	____/____/____ to ____/____/____	____/____/____ to ____/____/____
4. Dates of employment in Colorado (mo./day/yr.) _____/____/____ to ____/____/____	____/____/____ to ____/____/____	____/____/____ to ____/____/____
5. List exact years Colorado income taxes have been filed. _____	_____	_____
6. Dates of extended absences from Colorado of more than two months within the past two years (mo./day/yr.) _____/____/____ to ____/____/____	____/____/____ to ____/____/____	____/____/____ to ____/____/____
7. Date of marriage, if applicable (mo./day/yr.) _____/____/____	_____	_____
8. Date Colorado driver's license was issued (mo./day/yr.) _____/____/____	____/____/____	____/____/____
9. Have you had a previous Colorado driver's license? Yes _____ No _____	Yes _____ No _____	Yes _____ No _____
10. List exact years of Colorado motor vehicle registration _____	_____	_____
11. Date of Colorado voter registration (mo./day/yr.) _____/____/____	____/____/____	____/____/____
12. Date of purchase of any Colorado residential property (mo./day/yr.) _____/____/____	____/____/____	____/____/____
13. Are your parents separated or divorced?... Yes _____ No _____		
14. Dates of military service, if applicable (mo./day/yr.) _____/____/____ to ____/____/____	____/____/____ to ____/____/____	____/____/____ to ____/____/____
Dates stationed in Colorado (mo./day/yr.) ____/____/____ to ____/____/____	____/____/____ to ____/____/____	____/____/____ to ____/____/____

Students who are classified as nonresidents must submit a separate "Petition for In-State Tuition" in order to change their tuition classification. Petitions are available from the Office of Records and must be submitted to that office prior to registration.

I hereby certify that to the best of my knowledge the information furnished on this application is true and complete without evasion or misrepresentation. I understand that if found to be otherwise, it is sufficient cause for rejection or dismissal. I also understand that if I have not been classified a resident by the University of Colorado and have not petitioned for such a change before registration, that my University classified status will not change until the next semester after the proper petition is approved. Proof of local employment or additional information may be required by a tuition classification officer.

I have read and accepted the limitations on transfer of credit to a degree program.

Date: _____ Applicant's Signature: _____

SUMMER HIGH SCHOOL CONCURRENT STUDENTS: COMPLETE THIS SECTION

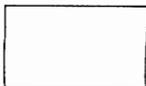
Please obtain the following signatures.

I certify that, to the best of my knowledge, this student is ready to take part in the collegiate experience and to meet the academic challenges of the University of Colorado, Boulder. Permission is given to this student to register at the University of Colorado, Boulder if admission is granted.

High School Counselor or Principal _____ Date _____

Parent/Legal Guardian _____ Date _____

OFFICE USE ONLY:



Signature _____

Date _____

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
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COMPARATIVE LITERATURE

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

154	C LT	700 1-4	MASTERS THESIS	900		ARR			10
154	C LT	800 0-9	DOCTORS THESIS	900		ARR			10
154	C LT	810 100	DOCTORS THESIS	900		ARR			10
154	C LT	940 1-3	INDEPENDENT STUDY	900		ARR			10
154	C LT	950 1-3	INDEPENDENT STUDY	900		ARR			10
154	C LT	960 1-3	INDEPENDENT STUDY	900		ARR			10
154	C LT	999 000	MASTERS DEGREE CAND	900		ARR			20

COMPUTER SCIENCE

NOTE. SEE COLLEGE OF ENGINEERING AND APPLIED SCIENCES.

CONFLICT AND PEACE STUDIES

158	C PS	940 1-3	INDEPENDENT STUDY	900		ARR			20
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

DANCE

NOTE. SEE DEPARTMENT OF THEATRE AND DANCE.

ECONOMICS

163	ECON	201 040	PRIN OF MACRO ECON RECITATIONS TO BE ARRANGED	A 100	0910-1040	MTWTHF	GEOL 121	RA ZUBROW	140
163	ECON	202 040	PRIN OF MICRO ECON RECITATIONS TO BE ARRANGED	B 200	0910-1040	MTWTHF	GEOL 121	LD SINGELL	140
163	ECON	407 030	INTERMED MICRO THEORY	B 200	0910-1040	MTWTHF	ECON 117		70
163	ECON	408 030	INTERMED MACRO THEORY	A 100	0910-1040	MTWTHF	ECON 117	BW POULSON	70
163	ECON	411 030	MONETARY/BANKING SYS SAME AS ECON 511	B 200	1050-1220	MTWTHF	ECON 117	JE DUGAN	65
163	ECON	441 030	INTERNATIONAL TRADE SAME AS ECON 541	B 200	1230-1400	MTWTHF	ECON 117	WH KAEMPFER	65
163	ECON	442 030	INTERNATIONAL FINANCE SAME AS ECON 542	A 100	1230-1400	MTWTHF	ECON 117	FR GLAHE	65
163	ECON	480 030	INTRO TO MATH ECON SAME AS ECON 580	A 100	1050-1220	MTWTHF	ECON 117	FS HSIAD	40
163	ECON	511 030	MONETARY/BANKING SYS SAME AS ECON 411	B 200	1050-1220	MTWTHF	ECON 117	JE DUGAN	15
163	ECON	541 030	INTERNATIONAL TRADE SAME AS ECON 441	B 200	1230-1400	MTWTHF	ECON 117	WH KAEMPFER	15
163	ECON	542 030	INTERNATIONAL FINANCE SAME AS ECON 442	A 100	1230-1400	MTWTHF	ECON 117	FR GLAHE	15
163	ECON	580 030	INTRO TO ECON MATH SAME AS ECON 480	A 100	1050-1220	MTWTHF	ECON 117	FS HSIAD	10

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

163	ECON	700 1-4	MASTERS THESIS	900		ARR			50
163	ECON	800 0-9	DOCTORS THESIS	900		ARR			20
163	ECON	810 100	DOCTORS THESIS	900		ARR			20

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
163	ECON	940	1-5	INDEPENDENT STUDY	900		ARR			20
163	ECON	950	1-3	INDEPENDENT STUDY	900		ARR			20
163	ECON	960	1-3	INDEPENDENT STUDY	900		ARR			20
163	ECON	999	000	MASTERS DEGREE CAND	900		ARR			30

SPECIAL PROGRAMS

NOTE. SEE SPECIAL PROGRAMS SECTION - ECONOMIC INSTITUTE FOR REGISTRATION INFORMATION.

163	ECON	535	030	CALC FOR ECONOMISTS	D 400		ARR			30
163	ECON	536	030	ECONOMETRICS	D 400		ARR			30
163	ECON	537	030	ADV INT MICRO THEORY	D 400		ARR			30
163	ECON	538	030	ADV INT MACRO THEORY PREREQ ECON 408 AND ECON 535 OR EQUIV ECON 535 MAY BE TAKEN CONCURRENTLY	D 400		ARR			30
163	ECON	635	020	MATH FOR ECON-SPEC TOP PREREQ ECON 580 OR EQUIV	D 400		ARR			30
163	ECON	636	020	STAT FOR ECON-SPEC TPC	D 400		ARR			30
163	ECON	637	020	MICRO THEORY-SPEC TPCS	D 400		ARR			30
163	ECON	638	020	MACRO THEORY-SPEC TPCS	D 400		ARR			30

ENGLISH

172	ENGL	120	030	INTRO TO FICTION	A 100	0910-1040	MTWTHF	HLMS 237	BD BASSOFF	35
					A 101	1050-1220	MTWTHF	HLMS 237	CH NILON	35
					B 200	0730-0900	MTWTHF	HLMS 245	CL PROUDFIT	35
					B 201	0910-1045	MTWTHF	HLMS 237		35
172	ENGL	140	030	INTRO TO POETRY	B 200	0910-1040	MTWTHF	HLMS 263	SH JUHASZ	35
172	ENGL	220	030	MODERN SHORT STORY	A 100	0910-1040	MTWTHF	HLMS 245	S MANDEL	35
					A 101	1050-1220	MTWTHF	HLMS 245	SM GOLDFARB	35
					B 200	1050-1220	MTWTHF	HLMS 245	C MAJOR	35
172	ENGL	252	030	MSTWKS BRIT LIT	A 100	0910-1040	MTWTHF	HLMS 137	MJ PRESTON	35
172	ENGL	260	030	GREAT BOOKS 1	A 100	1050-1220	MTWTHF	HLMS 263	TR LYONS	35
172	ENGL	261	030	GREAT BOOKS 2	B 200	0730-0900	MTWTHF	HLMS 237	GB KINNEAVY	35
172	ENGL	266	030	MSTWKS AMER LIT	A 100	0730-0900	MTWTHF	HLMS 237	JN GRAHAM	35
172	ENGL	267	030	MOD/CONTEMP AMER LIT	A 100	1050-1220	MTWTHF	HLMS 137	BF KAWIN	35
172	ENGL	322	030	FOLKLORE 1	A 100	1230-1400	MTWTHF	HLMS 245	LM BELL	35
172	ENGL	350	030	SURV BRIT LIT 1	B 200	1050-1220	MTWTHF	HLMS 237	JA STEVENSON	35
172	ENGL	365	030	SURVEY/AMERICAN LIT 1	A 100	0910-1040	MTWTHF	HLMS 252	PF GURA	35
172	ENGL	366	030	SURVEY/AMERICAN LIT 2	B 200	0910-1040	MTWTHF	GUGG 205	PL KRAUTH	35
172	ENGL	395	030	CHAUCER	A 100	0730-0900	MTWTHF	HLMS 245	GB KINNEAVY	35
172	ENGL	397	030	SHAKESPEARE 1	A 100	1050-1220	MTWTHF	HLMS 255	JL MURPHY	35
172	ENGL	398	030	SHAKESPEARE 2	B 200	1050-1220	MTWTHF	HLMS 137	JH CROUCH	35
172	ENGL	425	030	MODERN NOVEL	A 100	1050-1220	MTWTHF	HLMS 287	R RABINOVITZ	35
172	ENGL	490	030	SEM-PSYCHOLOGICAL FICT	A 100	0910-1040	MTWTHF	HLMS 263	CL PROUDFIT	20
172	ENGL	491	030	SEM-AMER TRANSCENDENT SAME AS ENGL 510	B 200	1230-1500	M WTH	COTT 104	PF GURA	15
172	ENGL	499	030	HONORS THESIS	D 400		ARR			20
172	ENGL	510	030	SP TPCS-AM TRANSCENDEN SAME AS ENGL 491	B 200	1230-1500	M WTH	COTT 104	PF GURA	5

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									
172	ENGL	700 0-6	MASTERS THESIS	900		ARR			10
172	ENGL	800 0-9	DOCTORS THESIS	900		ARR			15
172	ENGL	810 100	DOCTORS THESIS	900		ARR			20
172	ENGL	910 1-3	INDEPENDENT STUDY	900		ARR			20
172	ENGL	940 1-3	INDEPENDENT STUDY	900		ARR			20
172	ENGL	941 1-3	INDEPENDENT STUDY	900		ARR			20
172	ENGL	942 1-3	INDEPENDENT STUDY	900		ARR			20
172	ENGL	950 1-3	INDEPENDENT STUDY	900		ARR			20
172	ENGL	951 1-3	TUTORIAL-MEDIEVAL ST	900		ARR			20
172	ENGL	952 1-3	TUTORIAL-RENAISSANCE	900		ARR			20
172	ENGL	953 1-3	TUTORIAL-18TH CENTURY	900		ARR			20
172	ENGL	954 1-3	TUTORIAL-19TH CENTURY	900		ARR			20
172	ENGL	955 1-3	TUTORIAL-AMERICAN ST	900		ARR			20
172	ENGL	956 1-3	TUTORIAL-LIT THEORY	900		ARR			20
172	ENGL	957 1-3	TUTORIAL-MOD/CONTEMP	900		ARR			20
172	ENGL	958 1-3	TUTORIAL-LANG/RHET	900		ARR			20
172	ENGL	959 1-3	TUTORIAL-CREATIVE WRTG	900		ARR			20
172	ENGL	960 1-3	INDEPENDENT STUDY	900		ARR			10
172	ENGL	961 1-3	ADV MEDIEVAL STUDIES	900		ARR			10
172	ENGL	962 1-3	ADV RENAISSANCE ST	900		ARR			10
172	ENGL	963 1-3	ADV 18TH CENTURY	900		ARR			10
172	ENGL	964 1-3	IND STDY-ADV 19TH C ST	900		ARR			10
172	ENGL	965 1-3	ADV 20TH CENTURY	900		ARR			10
172	ENGL	966 1-3	ADV AMERICAN STUDIES	900		ARR			10
172	ENGL	967 1-3	ADV CRITICAL THEORY	900		ARR			10
172	ENGL	968 1-3	ADV LANG/RHET STUDIES	900		ARR			10
172	ENGL	999 000	MASTERS DEGREE CAND	900		ARR			30

FILM STUDIES

176	F S	940 1-3	INDEPENDENT STUDY	900		ARR			10
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

SPECIAL COURSES

176	F S	351 030	BEGIN/INT FILM MAKING	A 100	1410-1710	F	BPSY E113		40
			LAB-BEG/INT FILMMAKING	A L101	1410-1710	M W	BPSY E113		20
				A L102	1410-1710	T TH	BPSY E113		20

NOTE. SEE SPECIAL PROGRAMS SECTION.

FINE ARTS

177	F A	100 020	BASIC DRAWING	A 100	0910-1200	MTWTHF	F A C175	SR FOSTER	25
			MAY NOT BE REPEATED						
177	F A	120 020	BASIC PAINTING	A 100	1230-1520	MTWTHF	F A N103	JW KUNKEL	25
			MAY NOT BE REPEATED						
177	F A	220 030	PAINTING	A 100	1230-1645	MTWTHF	F A C103	JA JOHNSON	6
			PREREQ F A 100 OR 101 AND 120 OR 121.					TAUGHT WITH	
			F A 320/420/520.						

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
177	F A	287 030	FIRST YEAR HANDBLDG TWO BASIC STUDIO COURSES REQUIRED, TAUGHT WITH F A 488	A 100	1230-1645	MTWTHF	F A 1B50	AC CURRIER	10
177	F A	291 020	SPEC TPCS-NEW MEDIA TAUGHT WITH F A 391/491/591. LAB ASSESSMENT REQUIRED. THIS WILL INCLUDE VIDEO, PERFORMANCE, NEW DIRECTIONS IN PHOTO, ETC.	A 100	1410-1700	MTWTHF	F A N163	CJ ROITZ	4
177	F A	292 020	SPEC TPCS-WATERMEDIA TAUGHT WITH F A 392/492/592	A 100	0730-1020	MTWTHF	F A C153	LR WOLFE	5
177	F A	320 030	INTERMEDIATE PAINTING PREREQ F A 100 OR 101, 120 OR 121 AND SIX HOURS OF F A 220. TAUGHT WITH F A 220/420/520.	A 100	1230-1645	MTWTHF	F A C103	JA JOHNSON	6
177	F A	391 020	SPEC TPCS-NEW MEDIA TAUGHT WITH F A 291/491/591. LAB ASSESSMENT REQUIRED. NEW MEDIA WILL INCLUDE VIDEO, PERFORMANCE, NEW DIRECTIONS IN PHOTO, ETC.	A 100	1410-1700	MTWTHF	F A N163	CJ ROITZ	4
177	F A	392 020	SPEC TPCS-WATERMEDIA PREREQ F A 330, TAUGHT WITH F A 292/492/592	A 100	0730-1020	MTWTHF	F A C153	LR WOLFE	6
177	F A	420 030	ADVANCED PAINTING PREREQ SIX HOURS F A 320. TAUGHT WITH F A 220/320/520	A 100	1230-1645	MTWTHF	F A C103	JA JOHNSON	6
177	F A	488 030	ADVANCED CERAMICS PREREQ F A 287, 289 AND 390. LAB ASSESSMENT REQUIRED. TAUGHT WITH F A 287.	A 100	1230-1645	MTWTHF	F A 1B50	AC CURRIER	10
177	F A	491 020	SPEC TPCS-NEW MEDIA TAUGHT WITH F A 291/391/591. LAB ASSESSMENT REQUIRED, NEW MEDIA WILL INCLUDE VIDEO, PERFORMANCE, NEW DIRECTIONS IN PHOTO, ETC.	A 100	1410-1700	MTWTHF	F A N163	CJ ROITZ	4
177	F A	492 020	SPEC TPCS-WATERMEDIA PREREQ F A 330 AND 331. TAUGHT WITH FA 292/392/592.	A 100	0730-1020	MTWTHF	F A C153	LR WOLFE	6
177	F A	520 030	GRADUATE PAINTING TAUGHT WITH F A 220/320/420	A 100	1230-1645	MTWTHF	F A C103	JA JOHNSON	7
177	F A	591 020	SPEC TPCS-NEW MEDIA TAUGHT WITH F A 291/391/491. LAB ASSESSMENT REQUIRED.	A 100	1410-1700	MTWTHF	F A N163	CJ ROITZ	4
177	F A	592 020	SPEC TPCS-WATERMEDIA TAUGHT WITH F A 292/392/492	A 100	0730-1020	MTWTHF	F A C153	LR WOLFE	7
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									
177	F A	700 1-4	MASTERS THESIS	900		ARR			5
177	F A	750 1-6	M F A CREATIVE THESIS	900		ARR			5
177	F A	942 1-3	INDEPENDENT STUDY	900		ARR			5
177	F A	943 1-3	INDEPENDENT STUDY	900		ARR			5
177	F A	966 1-3	GRAD INDEPENDENT STUDY	900		ARR			20
177	F A	967 010	GRAD INDEPENDENT STUDY	900		ARR			5
177	F A	999 000	MASTERS DEGREE CAND	900		ARR			5

FINE ARTS HISTORY

178	FA H	487 030	AMER ART-1945-1970 PREREQ FA H 283 OR INSTR CONSENT, TAUGHT WITH FA H 587	A 100	1050-1220	MTWTHF	F A N185	A ALHADEFF	25
178	FA H	587 030	AMER ART-1945-1970 TAUGHT WITH FA H 487	A 100	1050-1220	MTWTHF	F A N185	A ALHADEFF	15
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									
178	FA H	700 1-4	MASTERS THESIS	900		ARR			5
178	FA H	930 1-3	INDEPENDENT STUDY	900		ARR			10
178	FA H	950 1-3	INDEPENDENT STUDY	900		ARR			20
178	FA H	999 000	MASTERS DEGREE CAND	900		ARR			5

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG	ROOM	INSTRUCTOR	LIMIT
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FRENCH AND ITALIAN LANGUAGES AND LITERATURE

I. FRENCH LANGUAGE AND LITERATURE

181	FR	101	050	BEGINNING FRENCH 1	D 400	0910-1025	MTWTHF	KTCH	207		23
					D 401	1050-1205	MTWTHF	HLMS	181		23
181	FR	102	040	BEGINNING FRENCH 2	D 400	1050-1150	MTWTHF	HLMS	271		20
PREREQ FR 101 OR PLACEMENT. STUDENTS WHO EARNED A GRADE OF D OR F IN FR 101 WILL BE ADMINISTRATIVELY DROPPED FROM FR 102 DURING THE FIRST WEEK OF CLASS.											
181	FR	201	040	ORAL GRAM REV/CONV	D 400	0910-1010	MTWTHF	KTCH	206		20
					D 401	1050-1150	MTWTHF	KTCH	33		20
PREREQ FR 102 OR PLACEMENT. STUDENTS WHO EARNED A GRADE OF D OR F IN FR 102 OR 105 WILL BE ADMINISTRATIVELY DROPPED FROM FR 201 DURING THE FIRST WEEK OF CLASS.											
181	FR	212	030	2ND YR READ/CONV	A 100	1730-2000	MTW	GUGG	2	CP GRACE	20
					A 101	1050-1220	MTWTHF	CHEM	115		20
PREREQ FR 201 OR 211. THIS COURSE IS SPECIALLY STRUCTURED FOR PH.D. CANDIDATES FULFILLING THEIR LANGUAGE REQUIREMENT. STUDENTS WHO EARNED A GRADE OF D OR F IN FR 201 OR 211 WILL BE ADMINISTRATIVELY DROPPED FROM FR 212 DURING THE FIRST WEEK OF CLASS.											
181	FR	301	030	FRENCH PHON/PRONUN	A 100	0910-1040	MTWTHF	HLMS	251	HJ TINELLI	20
PREREQ FR 212 OR CONSULTATION											
181	FR	411	030	TPCS-CONTEM FRENCH SOC	A 100	0910-1140	M W F	HLMS	177	AD KETCHUM	15
SAME AS FR 511											
181	FR	511	030	TPCS-CONTEM FRENCH SOC	A 100	0910-1140	M W F	HLMS	177	AD KETCHUM	25
SAME AS FR 411											

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

181	FR	700	1-4	MASTERS THESIS	900		ARR				10
181	FR	800	0-9	DOCTORS THESIS	900		ARR				10
181	FR	810	100	DOCTORS THESIS	900		ARR				10
181	FR	920	1-3	INDEPENDENT STUDY	900		ARR				10
181	FR	940	1-3	INDEPENDENT STUDY	900		ARR				10
181	FR	941	1-3	INDEPENDENT STUDY	900		ARR				10
181	FR	950	1-3	INDEPENDENT STUDY	900		ARR				10
181	FR	999	000	MASTERS DEGREE CAND	900		ARR				10

II. ITALIAN LANGUAGE AND LITERATURE

232	ITAL	940	1-3	INDEPENDENT STUDY	900		ARR				10
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

GEOGRAPHY

204	GEOG	100	040	ENVIR SYS-CLIMATE/VEG	A 100	1510-1640	MTWTHF	GUGG	201	DE GREENLAND	60
				LAB-ENV SYS CLIM/VEG	A L101	1230-1500	M W	GUGG	3		30
					A L102	1230-1500	T TH	GUGG	3		30
204	GEOG	101	040	ENV SYS-LANDFORMS/SOIL	B 200	1510-1640	MTWTHF	GUGG	201	L DEXTER	60
				LAB-ENV SYS LANDFORMS	B L201	1230-1500	M W	GUGG	3		30
					B L202	1230-1500	T TH	GUGG	3		30
204	GEOG	199	030	INTRO HUMAN GEOGRAPHY	B 200	1050-1220	MTWTHF	GUGG	201	JH JOHNSON	60
204	GEOG	200	030	WORLD GEOG PROBLMS	A 100	1050-1220	MTWTHF	GUGG	201	AD HILL	60
204	GEOG	306	030	MAPS AND MAPPING	A 100	0910-1040	MTWTHF	GUGG	205	A MARCUS	60

DEPT NO.	DEPT	CRS NO.	CRS CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT	
204	GEOG	450	030	WATER WESTERN U S	B	200	0910-1040	MTWTHF	GUGG 201	JL HARPER	60
				SAME AS GEOG 550							
204	GEOG	471	030	POLITICAL GEOGRAPHY	A	100	0910-1040	MTWTHF	GUGG 201	TC MYERS	60
				SAME AS GEOG 571							
204	GEOG	550	030	WATER WESTERN U S	B	200	0910-1040	MTWTHF	GUGG 201	JL HARPER	10
				SAME AS GEOG 450							
204	GEOG	571	030	POLITICAL GEOGRAPHY	A	100	0910-1040	MTWTHF	GUGG 201	TC MYERS	10
				SAME AS GEOG 471							

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

204	GEOG	700	1-6	MASTERS THESIS	900			ARR			20
204	GEOG	800	0-9	DOCTORS THESIS	900			ARR			20
204	GEOG	810	100	DOCTORS THESIS	900			ARR			20
204	GEOG	930	1-3	IND STUDY-UNDERGRAD	900			ARR			20
204	GEOG	931	1-3	INDEPENDENT STUDY	900			ARR			10
204	GEOG	950	1-3	IND STDY-GRADUATE	900			ARR			20
204	GEOG	951	1-3	INDEPENDENT STUDY	900			ARR			10
204	GEOG	999	000	MASTERS DEGREE CAND	900			ARR			30

SPECIAL PRDGRAMS

NOTE. FOR THE COURSES LISTED BELOW SEE THE SPECIAL PROGRAMS SECTION. REGISTRATION SHOULD BE COMPLETED AT THE DIVISION OF CONTINUING EDUCATION OFFICES, 1221 UNIVERISTY AVENUE PRIOR TO THE BEGINNING OF CLASS.

GEOG 433/533-3 MOUNTAIN CLIMATOLOGY-G OLYPHANT MEETS 6/11-7/13 FROM 0800-1700 ON WEDNESDAY AND THURSDAY AT THE MOUNTAIN RESEARCH STATION.

GEOG 532-3 MOUNTAIN GEOMORPHOLOGY-J BOARDMAN MEETS 6/11-7/13 FROM 0800-1700 ON MONDAY AND TUESDAY AT THE MOUNTAIN RESEARCH STATION.

GEOLOGICAL SCIENCES

206	GEOLOGY	101	040	INTRO TO GEOLOGY 1	A	100	1050-1220	MTWTHF	GEOLOGY 121		25
				LAB-INTRO GEOLOGY 1	A	L101	1410-1700	M W F	GEOLOGY 108		25
206	GEOLOGY	102	040	INTRO TO GEOLOGY 2							
								WEEKEND FIELD TRIP REQUIRED			
				LAB-INTRO GEOLOGY 2	B	200	1050-1220	MTWTHF	GEOLOGY 311		25
					B	L201	1410-1700	M W F	GEOLOGY 108		25
206	GEOLOGY	411	040	FIELD GEOLOGY	A	100	0730-1700	MTWTHF	GEOLOGY 127	MH AMINI	17
				PREREQ GEOLOGY 312							
206	GEOLOGY	526	040	FIELD/LAB STUDY MIN DP	A	100	0800-1800	MTWTHF	GEOLOGY 134	WW ATKINSON	20
				PREREQ GEOLOGY 525							

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

206	GEOLOGY	700	0-6	MASTERS THESIS	900			ARR			10
206	GEOLOGY	800	0-9	DOCTORS THESIS	900			ARR			10
206	GEOLOGY	810	100	DOCTORS THESIS	900			ARR			20
206	GEOLOGY	940	1-3	IND ST-QUATERNARY GEOL	900			ARR			20
206	GEOLOGY	941	1-3	IND ST-ECONOMIC GEOL	900			ARR			20
206	GEOLOGY	942	1-3	IND ST-PETROLOGY	900			ARR			20
206	GEOLOGY	943	1-3	IND STDY-SEDIMENTOLOGY	900			ARR			20
206	GEOLOGY	944	1-3	IND STDY-STRUC/TECTON	900			ARR			20

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
206	GEOL	945	1-3	IND STDY-GEOCHEMISTRY	900		ARR			20
206	GEOL	946	1-3	IND STDY-GEOPHYSICS	900		ARR			20
206	GEOL	947	1-3	IND STDY-HYDROLOGY	900		ARR			20
206	GEOL	948	1-3	IND ST-OCEANOGRAPHY	900		ARR			20
206	GEOL	949	1-3	IND STDY-PALEONTOLOGY	900		ARR			20
206	GEOL	950	1-3	IND ST-QUATERNARY GEOL	900		ARR			20
206	GEOL	951	1-3	IND ST-ECONOMIC GEOL	900		ARR			20
206	GEOL	952	1-3	IND STDY-PETROLOGY	900		ARR			20
206	GEOL	953	1-3	IND ST-SEDIMENTOLOGY	900		ARR			20
206	GEOL	954	1-3	IND ST-STRUC/TECTON	900		ARR			20
206	GEOL	955	1-3	IND ST-GEOCHEMISTRY	900		ARR			20
206	GEOL	956	1-3	IND STDY-GEOPHYSICS	900		ARR			20
206	GEOL	957	1-3	IND STDY-HYDROLOGY	900		ARR			20
206	GEOL	958	1-3	IND STDY-OCEANOGRAPHY	900		ARR			20
206	GEOL	959	1-3	IND STDY-PALEONTOLOGY	900		ARR			20
206	GEOL	960	1-3	IND STDY-SOILS	900		ARR			20
206	GEOL	970	1-3	PLAN 2 MASTERS	900		ARR			20
206	GEOL	999	000	MASTERS DEGREE CAND	900		ARR			30

SPECIAL PROGRAMS

GEOL 560-3 MOUNTAIN GEOMORPHOLOGY - J BOARDMAN
 MEETS 6/11-7/13 FROM 0800-1700 MONDAY AND TUESDAY
 AT THE MOUNTAIN RESEARCH STATION. REGISTRATION SHOULD
 BE COMPLETED AT THE DIVISION OF CONTINUING EDUCATION,
 1221 UNIVERSITY AVENUE PRIOR TO THE BEGINNING OF THE
 FIRST DAY OF CLASS. SEE SPECIAL PROGRAMS SECTION.

GERMANIC LANGUAGES AND LITERATURE

I. GERMAN

NOTE. STUDENTS MUST ATTEND BOTH TIME SEGMENTS IN ALL COURSES.

210	GER	101	040	BEGINNING GERMAN 1	A 100	0800-0900 1030-1130	MTWTHF	MKNA 112 MKNA 112	BA LEWIS CD HALL WV BLOMSTER	30 30
					A 101	0800-0900 1030-1130	MTWTHF	BPSY E118 BPSY E118	LP WESSELL	
210	GER	102	040	BEGINNING GERMAN 2					PREREQ GER 101. STUDENTS WHO EARNED A GRADE OF D OR F IN GER 101 WILL BE ADMINISTRATIVELY DROPPED FROM GER 102 DURING THE FIRST WEEK OF CLASS.	
					B 200	0800-0900 1030-1130	MTWTHF	MKNA 112 MKNA 112	RT FIRESTONE	30
210	GER	201	040	INTERMED GERMAN					PREREQ GER 102 OR TWO UNITS HIGH SCHOOL GERMAN. STUDENTS WHO EARNED A GRADE OF D OR F IN GER 102 WILL BE ADMINISTRATIVELY DROPPED FROM GER 101 DURING THE FIRST WEEK OF CLASS.	
					A 100	0800-0900 1030-1130	MTWTHF	KTCH 119 KTCH 119	H SCHMIDT	30

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

210	GER	700	0-6	MASTERS THESIS	900		ARR			20
210	GER	800	0-9	DOCTORS THESIS	900		ARR			10
210	GER	810	100	DOCTORS THESIS	900		ARR			10

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
210	GER	910	1-3	INDEPENDENT STUDY	900		ARR			20
210	GER	930	1-3	INDEPENDENT STUDY	900		ARR			20
210	GER	940	1-3	INDEPENDENT STUDY	900		ARR			20
210	GER	950	1-3	INDEPENDENT STUDY	900		ARR			20
210	GER	999	000	MASTERS DEGREE CAND	900		ARR			20

II. SCANDINAVIAN

212	SCAN	940	1-3	INDEPENDENT STUDY	900		ARR			20
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

GREEK

NOTE. SEE DEPARTMENT OF CLASSICS.

HISTORY

218	HIST	101	030	HISTORY OF WESTERN CIV	A 100	0910-1040	MTWTHF	HLMS 211	BH HILL	75
218	HIST	102	030	HISTORY OF WESTERN CIV	B 200	0910-1040	MTWTHF	HLMS 211	RA POIS	75
218	HIST	141	030	HISTORY OF ENGLAND 1	A 100	1050-1220	MTWTHF	HLMS 229	WG SIMON	45
218	HIST	151	030	HIST OF US TO 1865	A 100	1230-1400	MTWTHF	HLMS 241	RE MANN	72
218	HIST	152	030	HIST OF US SINCE 1865	B 200	1230-1400	MTWTHF	HLMS 241	SF MEHLS	72
218	HIST	314	030	SEL RDGS-AMER SOC/THOT	A 100	1050-1220	MTWTHF	HLMS 141	HM WALLS	50
218	HIST	408	030	THE ROMAN REPUBLIC	A 100	1230-1400	MTWTHF	GUGG 205	KR BRADLEY	40
				SAME AS CLAS 408/508						
218	HIST	409	030	THE ROMAN EMPIRE	B 200	0730-0900	MTWTHF	HLMS 241	RL HOHLFELDER	72
				SAME AS CLAS 409/509						
218	HIST	419	030	EU INTEL HIS 1750-1870	B 200	1050-1220	MTWTHF	HLMS 241	DL GROSS	72
218	HIST	432	030	20TH CENTURY EUROPE	A 100	0910-1040	MTWTHF	HLMS 201	VW BEACH	104
218	HIST	474	030	RISE OF REVOLU CHINA	B 200	1050-1220	MTWTHF	HLMS 229	W WEI	45
218	HIST	489	030	THE MODERN MIDDLE EAST	A 100	1050-1220	MTWTHF	HLMS 237	JP JANKOWSKI	45
218	HIST	643	030	SEL RDGS-MOD EUROP HIS	B 200	0910-1040	MTWTHF	HLMS 259	SA FISCHER GALATI	17

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

218	HIST	700	0-6	MASTERS THESIS	900		ARR			10
218	HIST	800	0-9	DOCTORS THESIS	900		ARR			40
218	HIST	810	100	DOCTORS THESIS	900		ARR			20
218	HIST	901	1-3	IND ST WESTERN CIV 1	900		ARR			15
218	HIST	902	1-3	IND ST WESTERN CIV 2	900		ARR			15
218	HIST	903	1-3	IND ST EASTERN CIV 1	900		ARR			15
218	HIST	904	1-3	IND ST EASTERN CIV 2	900		ARR			15
218	HIST	905	1-3	IND ST HIS-ENGLAND 1	900		ARR			15
218	HIST	906	1-3	IND ST HIS-ENGLAND 2	900		ARR			15
218	HIST	910	1-3	IND ST US HIST TO 1865	900		ARR			15
218	HIST	911	1-3	IND ST US HIST - 1865	900		ARR			15
218	HIST	912	1-3	IND ST LAT AMER HIST	900		ARR			20
218	HIST	913	1-3	IND ST ANC/MED EUR	900		ARR			15

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
218	HIST	914	1-3	IND ST EUROP 1350-1648	900		ARR			15
218	HIST	915	1-3	IND ST EUR SINCE 1648	900		ARR			15
218	HIST	916	1-3	IND ST RUSS/EAST EUR	900		ARR			15
218	HIST	917	1-3	IND ST ASIAN HISTORY	900		ARR			20
218	HIST	918	1-3	IND ST AFRICAN HISTORY	900		ARR			15
218	HIST	919	1-3	IND ST COMP HISTORY	900		ARR			20
218	HIST	940	1-3	IND ST-US HIST TO 1865	900		ARR			20
218	HIST	941	1-3	IND ST-US SINCE 1865	900		ARR			20
218	HIST	942	1-3	IND ST-LAT AMER HIST	900		ARR			20
218	HIST	943	1-3	IND ST-ANC/MED EUROP	900		ARR			20
218	HIST	944	1-3	IND ST-EUROP 1350-1648	900		ARR			20
218	HIST	945	1-3	IND ST-EUROP SINC 1648	900		ARR			20
218	HIST	946	1-3	IND ST-RUSS/EAST EUR	900		ARR			20
218	HIST	947	1-3	IND ST-ASIAN HISTORY	900		ARR			20
218	HIST	948	1-3	IND ST-AFRICAN HISTORY	900		ARR			20
218	HIST	949	1-3	IND ST-COMPARATIV HIST	900		ARR			20
218	HIST	950	1-3	IND ST-US HIST TO 1865	900		ARR			20
218	HIST	951	1-3	IND ST-US SINCE 1865	900		ARR			20
218	HIST	952	1-3	IND ST-LAT AMER HIST	900		ARR			20
218	HIST	953	1-3	IND ST-ANC/MED EUROP	900		ARR			20
218	HIST	954	1-3	IND ST-EUROP 1350-1648	900		ARR			20
218	HIST	955	1-3	IND ST-EUROP SINC 1648	900		ARR			20
218	HIST	956	1-3	IND ST-RUSS/EAST EUR	900		ARR			20
218	HIST	957	1-3	IND ST-ASIAN HISTORY	900		ARR			20
218	HIST	958	1-3	IND ST-AFRICAN HISTORY	900		ARR			20
218	HIST	959	1-3	IND ST-COMPARATIV HIST	900		ARR			20
218	HIST	960	1-3	IND ST-US HIST TO 1865	900		ARR			20
218	HIST	961	1-3	IND ST-US SINCE 1865	900		ARR			20
218	HIST	962	1-3	IND ST-LAT AMER HIST	900		ARR			20
218	HIST	963	1-3	IND ST-ANC/MED EUROP	900		ARR			20
218	HIST	964	1-3	IND ST-EUROP 1350-1648	900		ARR			20
218	HIST	965	1-3	IND ST-EUROP SINC 1648	900		ARR			20
218	HIST	966	1-3	IND ST-RUSS/EAST EUR	900		ARR			20
218	HIST	967	1-3	IND ST-ASIAN HISTORY	900		ARR			20
218	HIST	968	1-3	IND ST-AFRICAN HISTORY	900		ARR			20
218	HIST	969	1-4	IND ST-COMPARATIV HIST	900		ARR			20
218	HIST	999	000	MASTERS DEGREE CAND	900		ARR			30

HONORS

NOTE. SEE INTERDISCIPLINARY STUDIES, CENTER FOR

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
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INTERDISCIPLINARY STUDIES, CENTER FOR

I. HONORS

222	HON	930	1-3	INDEPENDENT STUDY	900				ARR	10
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										

II. HUMANITIES

226	HUM	940	1-3	INDEPENDENT STUDY	900				ARR	10
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										

III. NATURAL SCIENCE

228	NASC	940	1-3	INDEPENDENT STUDY	900				ARR	15
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										

IV. SOCIAL SCIENCE

230	S SC	940	1-3	INDEPENDENT STUDY	900				ARR	20
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										

LINGUISTICS

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

243	LING	700	1-4	MASTERS THESIS	900				ARR	20
243	LING	800	0-9	DOCTORS THESIS	900				ARR	20
243	LING	810	100	DOCTORS THESIS	900				ARR	15
243	LING	940	1-3	INDEPENDENT STUDY	900				ARR	20
243	LING	950	1-3	INDEPENDENT STUDY	900				ARR	20
243	LING	960	1-3	INDEPENDENT STUDY	900				ARR	20

MATHEMATICS

I. UNDERGRADUATE APPLIED MATHEMATICS

252	A M	136	040	CALCULUS FOR ENGRS 2	D 410	0730-0830	MTWTHF	ECCR 1-05		30
252	A M	235	040	CALCULUS FOR ENGRS 3	D 410	1230-1330	MTWTHF	MUEN D144		25
252	A M	236	030	INTRO LIN ALG,DIFF EQS	C 310	0730-0830	MTWTHF	ECCR 1-40		40
PREREQ A M 235. NO CREDIT FOR STUDENTS WHO ALSO HAVE CREDIT IN BOTH MATH 313 AND 443.										

II. UNDERGRADUATE MATHEMATICS

253	MATH	101	030	COLLEGE ALGEBRA						
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ONE YEAR HIGH SCHOOL ALGEBRA REQUIRED. MATH 101 AND 102 ARE EQUIV TO MATH 110. NO CREDIT GIVEN IF STUDENT HAS CREDIT IN MATH 110.

A 110	0730-0900	MTWTHF	DPPA G131		30
A 120	0910-1040	MTWTHF	ECCR 1-42	GE BROWN	30
A 130	0910-1040	MTWTHF	ECCR 1-01	I FISCHER	30
D 420	1030-1220	MTWTHF	LIBR 1876		45

DEPT NO.	CRS NO.	DEPT NO.	CRS NO.	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
253	MATH	102	020	COLLEGE TRIGONOMETRY	B 210	0910-1010	MTWTHF	ECCR 1-42		40
PREREQ 1.5 YEARS HIGH SCHOOL ALGEBRA AND ONE YEAR HIGH SCHOOL GEOMETRY OR MATH 101 OR DEPARTMENT CONSENT. NO CREDIT IF STUDENT HAS CREDIT IN MATH 110.										
253	MATH	107	030	MATH FOR SOC SCI/BUS	A 110	0730-0900	MTWTHF	ECCR 0-38	JI MALITZ	35
					A 120	0730-0900	MTWTHF	ECCR 1-46	J WOLKOWSKY	50
PREREQ 1.5 YEARS HIGH SCHOOL ALGEBRA OR MATH 101										
253	MATH	108	030	CALC FOR SOC SCI/BUS	B 210	0730-0900	MTWTHF	ECCR 1-46		45
					B 220	0730-0900	MTWTHF	ECCR 0-38		50
PREREQ 1.5 YEARS HIGH SCHOOL ALGEBRA AND PASSING GRADE IN ALGEBRA PROFICIENCY TEST OR MATH 101 WITH GRADE OF C OR BETTER. MATH 130 CARRIES ONLY TWO HOURS CREDIT IF STUDENT HAS CREDIT IN MATH 108.										
253	MATH	110	050	COLLEGE ALGEBRA/TRIG						
PREREQ 1.5 YEARS HIGH SCHOOL ALGEBRA AND ONE YEAR HIGH SCHOOL GEOMETRY FOR PRECALCULUS STUDENTS										
					D 410	0730-0830	MTWTHF	ECCR 1-07	RW ELLINGWOOD	30
						1230-1315	T TH	ECCR 1-07		
					D 420	0910-1010	MTWTHF	ECCR 0-38		30
						1410-1455	T TH	ECCR 1-07		
253	MATH	130	050	ANALYTIC GEOM/CALC 1						
PREREQ THREE YEARS HIGH SCHOOL MATH, INCLUDING TRIG OR MATH 110. TWO HOURS CREDIT FOR MATH 130 IF CREDIT IN MATH 108.										
					D 410	0730-0830	MTWTHF	ECCR 2-06		30
						1230-1315	T TH	ECCR 1-46		
					D 420	0910-1010	MTWTHF	DP G 41		30
						1410-1455	T TH	DP G 41		
253	MATH	230	050	ANALYTIC GEOM/CALC 2	D 410	0730-0830	MTWTHF	ECCR 1-42		30
						1505-1550	T TH	DP G 41		
MATH 130 OR DEPARTMENTAL CONSENT REQUIRED										
253	MATH	281	030	INTRO TO STATISTICS	A 110	1050-1220	MTWTHF	ECCR 1-03	WN REINHARDT	30
253	MATH	313	030	INTRO TO LINEAR ALG	C 310	0730-0830	MTWTHF	DPPA G125	RW EASTON	30
GRADE OF C OR BETTER IN MATH 240 OR A M 235 REQUIRED.										
253	MATH	443	030	ORD DIFF EQUATIONS	C 310	0910-1010	MTWTHF	ECCR 1-46	WB FULKS	50
253	MATH	445	030	INTRO COMP VARIABLES	C 310	1050-1150	MTWTHF	ECCR 1-28	WB JONES	30
PREREQ A M 235 OR MATH 240										
253	MATH	481	030	INTRO TO PROB THEORY	C 310	1230-1330	MTWTHF	ECCR 1-40	LW BAGGETT	30
PREREQ A M 235 OR MATH 240										

III. GRADUATE MATHEMATICS

253	MATH	543	030	ORD DIFF EQUATIONS	C 310	0910-1010	MTWTHF	ECCR 1-46	WB FULKS	50
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
253	MATH	800	0-9	DOCTORS THESIS	900		ARR			10
253	MATH	810	100	DOCTORS THESIS	900		ARR			20
253	MATH	940	1-3	INDEPENDENT STUDY	900		ARR			20
253	MATH	950	1-3	INDEPENDENT STUDY	900		ARR			20
253	MATH	999	000	MASTERS DEGREE CAND	900		ARR			30

NATURAL SCIENCE

NOTE. SEE INTERDISCIPLINARY STUDIES, CENTER FOR

MUSEUM

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

257	MUSM	434	030	MUSEUM INTERN TECH 1	900		ARR			20
257	MUSM	435	030	MUSEUM INTERN TECH 2	900		ARR			20

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
257	MUSM	534	030	MUSEUM INTERN TECH 1	900		ARR			20
257	MUSM	535	030	MUSEUM INTERN TECH 2	900		ARR			20
257	MUSM	940	1-3	INDEPENDENT STUDY	900		ARR			10
257	MUSM	941	1-3	INDEPENDENT STUDY	900		ARR			10
257	MUSM	950	1-3	INDEPENDENT STUDY	900		ARR			10
257	MUSM	951	1-3	INDEPENDENT STUDY	900		ARR			20

ORIENTAL LANGUAGES AND LITERATURE

I. CHINESE

262	CHIN	930	1-3	INDEPENDENT STUDY	900		ARR			10
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

SPECIAL PROGRAMS

NOTE. FOR THE COURSES LISTED BELOW SEE SPECIAL PROGRAMS SECTION. REGISTRATION SHOULD BE COMPLETED AT THE DIVISION OF CONTINUING EDUCATION, 1221 UNIVERSITY AVENUE PRIOR TO THE BEGINNING OF CLASS.

CHIN 211/212-10 INTERMEDIATE MODERN CHINESE - MK SPRING
MEETS 6/18-7/17 DAILY FROM 0800-1200 IN BPSY, RM E126.
PREREQ CHIN 102 OR EQUIV. ONE HOUR LAB REQUIRED.

CHIN 301/302-10 ADVANCED MODERN CHINESE - J HOU
MEETS 6/18-7/17 DAILY FROM 0800-1200 IN MUEN, RM D144
PREREQ CHIN 212 OR EQUIV. ONE HOUR LAB REQUIRED.

II. JAPANESE

264	JPN	930	1-3	INDEPENDENT STUDY	900		ARR			10
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NOTE. 900 SECTIONS REQUIRE A DEPARTMENTAL FORM.

SPECIAL PROGRAMS

NOTE. FOR THE COURSES LISTED BELOW SEE SPECIAL PROGRAMS SECTION. REGISTRATION SHOULD BE COMPLETED AT THE DIVISION OF CONTINUING EDUCATION, 1221 UNIVERSITY AVENUE PRIOR TO THE BEGINNING OF THE FIRST DAY OF CLASS.

JPN 211/212-10 INTERMEDIATE MODERN JAPANESE
MEETS 6/18-8/17 DAILY FROM 0800-1200 IN BPSY, RM E064
PREREQ JPN 102 OR EQUIV. ONE HOUR LAB IS REQUIRED.

JPN 301/302-10 ADVANCED MODERN JAPANESE - H NISHIO
MEETS 6/18-8/17 DAILY FROM 0800-1200 IN BPSY, RM E131
PREREQ JPN 212 OR EQUIV. ONE HOUR LAB IS REQUIRED.

PHILOSOPHY

268	PHIL	100	030	INTRO TO PHILOSOPHY	A	100	1050-1220	MTWTHF	HLMS 201	E MILLER	100
268	PHIL	102	030	ETHICS	A	100	1410-1540	MTWTHF	HLMS 247	DW JAMIESON	45
268	PHIL	103	030	WAYS OF KNOWING	B	200	1230-1400	MTWTHF	HLMS 247		45
268	PHIL	112	030	INTRODUCTORY LOGIC	B	200	1050-1220	MTWTHF	HLMS 211	J NICKEL	75
268	PHIL	294	030	WOMEN IN PHILOSOPHY	A	100	1050-1220	MTWTHF	KTCH 120	V BROIN	10
268	PHIL	300	030	HIST OF ANCIENT PHIL	A	100	0910-1040	MTWTHF	HLMS 141	JR CARNES	45
268	PHIL	302	030	ETHICAL THEORY	B	200	0910-1040	MTWTHF	HLMS 141	LG BOONIN	45

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
268	PHIL	690	1-6	MASTERS RESEARCH	900		ARR			3
268	PHIL	700	1-6	MASTERS THESIS	900		ARR			15
268	PHIL	800	0-9	DOCTORS THESIS	900		ARR			15
268	PHIL	810	100	DOCTORS THESIS	900		ARR			15
268	PHIL	940	1-4	INDEPENDENT STUDY	900		ARR			20
268	PHIL	950	1-4	INDEPENDENT STUDY	900		ARR			20
268	PHIL	999	000	MASTERS DEGREE CAND	900		ARR			30

PHYSICAL EDUCATION AND RECREATION

NOTE. INDIVIDUALS DESIRING TO REGISTER FOR P E 113-2 ARE EXPECTED TO BE IN SATISFACTORY MEDICAL HEALTH AND BE ABLE TO PARTICIPATE IN VIGOROUS ACTIVITY WITHOUT RESTRICTION. IF THERE IS DOUBT OF ADEQUATE HEALTH STATUS, THE STUDENT SHOULD OBTAIN CLEARANCE FROM A PHYSICIAN OF CHOICE, WARDENBERG HEALTH SERVICES OR FROM THE HUMAN PERFORMANCE LABORATORY OF THE DEPARTMENT OF PHYSICAL EDUCATION AND RECREATION. FURTHER INFORMATION OR CLARIFICATION CAN BE OBTAINED FROM THE DEPARTMENT OFFICE.

269	P E	113	020	CONDITIONING	A 100	0730-0830	MTWTHF	CGYM E012		35
					B 200	0730-0830	MTWTHF	CGYM E012		35
269	P E	401	030	SEM-SPORTS PSY/MOT LER	A 100	0730-0925	MTWTH	SGYM 104	SA WALLACE	30
269	P E	418	020	THEORY OF ATHL COACH	E 500	1300-1415	MTWTHF	SGYM 104	RE BIBLER	30
				MEETS 6/18-7/13						
269	P E	419	020	LDRSHP/VAL-MOD SPT PRO	F 600	1500-1615	MTWTHF	SGYM 104	FR MURPHY	30
				MEETS 7/16-8/10						
269	P E	454	030	BIOMECH OF HUM MOVEMNT	B 200	0730-0925	MTWTH	HALE 205	AL DICKINSON	30
269	P E	490	030	INTRO-RESRCH IN HPER	A 100	0930-1125	MTWTH	SGYM 104	DP MOOD	30
269	P E	501	030	SEM-CELL ADAPT TO EXER	E 500	1730-1950	MTWTH	SGYM 104	G KLUG	30
				MEETS 6/18-7/13						
269	P E	502	030	SEM-DISCIPL/BEHAV MGMT	F 600	1300-1455	MTWTHF	SGYM 104	EW VOGLER	30
				MEETS 7/16-8/10						
269	P E	514	030	CURR TRENDS-TCHG P E	F 600	0930-1125	MTWTHF	SGYM 104	JS FOWLER	30
				MEETS 7/16-8/10						

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

269	P E	699	1-3	RESEARCH PROJECT	900		ARR			10
269	P E	700	1-6	MASTERS THESIS	900		ARR			10
269	P E	920	1-3	INDEPENDENT STUDY	900		ARR			20
269	P E	930	1-3	INDEPENDENT STUDY	900		ARR			20
269	P E	940	1-3	INDEPENDENT STUDY	900		ARR			20
269	P E	950	1-3	INDEPENDENT STUDY	900		ARR			20
269	P E	999	000	MASTERS DEGREE CAND	900		ARR			30
276	REC	213	030	ORGANIZATION-SPORTS PR	E 500	1430-1625	MTWTHF	SGYM 104	WS APPENZELLER	30

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

276	REC	941	010	IND STUDY-COMM REC	900		ARR			10
276	REC	942	1-3	IND ST-OUTDOOR REC	900		ARR			10
276	REC	943	010	IND ST-THERAPEUTIC REC	900		ARR			20
276	REC	944	1-3	IND ST-COMMERCIAL REC	900		ARR			20

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
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PHYSICS

278	PHYS	111	040	GENERAL PHYSICS						
								COREQ MATH 130 OR A M 135 OR EQUIV		
				REC-GENERAL PHYSICS	A 100	0910-1020	MTWTHF	DPPA 0020	J TAYLOR	72
					A R101	1050-1200	MTWTHF	DP G 47		36
					A R102	1050-1200	MTWTHF	DPPA 131		36
278	PHYS	112	040	GENERAL PHYSICS						
								PREREQ PHYS 111		
				REC-GENERAL PHYSICS	B 200	0910-1020	MTWTHF	DPPA 0020	PE PHILLIPSON	70
					B R201	1050-1200	MTWTHF	DP G 47		35
					B R202	1050-1200	MTWTHF	DPPA 131		35
278	PHYS	114	010	EXPERIMENTAL PHYSICS	B 210	1230-1430	M	DPPA 60	CS ZAIDINS	40
				LAB-EXPERIMENTAL PHYS	B L211	1230-1430	T TH	DPPA 60		20
					B L212	1430-1630	T TH	DPPA 60		20
278	PHYS	301	050	GENERAL PHYSICS	A 120	1050-1220	MTWTHF	DPPA 0020	BW DOWNS	60
				REC-GENERAL PHYSICS	A R121	0910-1020	M W F	DP G 47		60
				LAB-GENERAL PHYSICS	A L123	1230-1430	T TH	DP G 90		30
					A L124	1430-1630	T TH	DP G 90		30
278	PHYS	302	050	GENERAL PHYSICS	B 220	1050-1220	MTWTHF	DPPA 0020	JF DREITLEIN	100
				REC-GENERAL PHYSICS	B R221	0910-1020	M W F	DP G 47		100
				LAB-GENERAL PHYSICS	B L223	1230-1430	T TH	DP G 90		50
					B L224	1430-1630	T TH	DP G 90		50

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

278	PHYS	700	0-6	MASTERS THESIS	900		ARR			20
278	PHYS	800	0-9	DOCTORS THESIS	900		ARR			30
278	PHYS	810	100	DOCTORS THESIS	900		ARR			20
278	PHYS	940	1-3	INDEPENDENT STUDY	900		ARR			20
278	PHYS	950	1-3	INDEP STDY-GRAD	900		ARR			20
278	PHYS	960	1-3	INDEPENDENT STUDY	900		ARR			10

POLITICAL SCIENCE

280	P SC	110	030	AMERICAN POL SYSTEM	A 100	0910-1040	MTWTHF	KTCH 235	WO WINTER	63
					B 200	0910-1040	MTWTHF	KTCH 235	RB WILSON	63
280	P SC	201	030	COMPARATIVE POLITICS	A 100	1050-1220	MTWTHF	KTCH 235	W SAFRAN	63
280	P SC	222	030	INTRO-INTERNL AFFAIRS	B 200	0730-0900	MTWTHF	KTCH 235		63
280	P SC	353	030	GOVT CAPITALISM U S	A 100	1230-1400	MTWTHF	KTCH 235	ES GREENBERG	63
280	P SC	417	030	EAST EUROPN COMMUNISM	A 100	0730-0900	MTWTHF	KTCH 235	EJ ROZEK	63
280	P SC	423	030	AMER FOREIGN POLICY	A 100	0910-1040	MTWTHF	HUNT 208	WA SKURNIK	63
280	P SC	437	030	PUBLIC PRIORITIES	A 100	0730-0900	MTWTHF	HUNT 208	RD SLOAN	63
280	P SC	439	030	HISTORY POLITICAL PHIL	B 200	0910-1040	MTWTHF	HUNT 208		63
280	P SC	467	030	MILITARY IN POLITICS	B 200	1050-1220	MTWTHF	KTCH 235	JS FITCH	63

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

280	P SC	700	1-4	MASTERS THESIS	900		ARR			10
280	P SC	800	0-9	DOCTORS THESIS	900		ARR			10
280	P SC	810	100	DOCTORS THESIS	900		ARR			10
280	P SC	940	1-6	INDEPENDENT STUDY	900		ARR			20
280	P SC	941	1-3	INDEPENDENT STUDY	900		ARR			20

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
PSYCHOLOGY									
286	PSY	100 040	GENERAL PSYCHOLOGY	A 100	1050-1220	MTWTHF	BPSY 46	RC MILES	100
				B 200	0910-1040	MTWTHF	BPSY 46	JR FORWARD	100
LABS WILL BE REQUIRED									
286	PSY	205 030	INTRO BIOPSYCH	A 100	1050-1220	MTWTHF	BPSY E113	HP ALPERN	50
286	PSY	206 030	NUTRITION AND BEHAVIOR	B 200	1050-1220	MTWTHF	BPSY E431	DJ MASON	50
286	PSY	210 040	STAT/RSCH METH IN PSY	A 100	0910-1040	MTWTHF	BPSY E431	CM JUDD	50
			LAB-STAT/RSCH METH PSY	A L101	1410-1700	M W	MUEN D156		25
				A L102	1410-1700	T TH	MUEN D156		25
286	PSY	230 030	PSY OF ADJUSTMENT	A 100	0910-1040	MTWTHF	BPSY E113	DS CARTWRIGHT	70
286	PSY	245 030	SOC PSY SOC PROBS	A 100	1050-1220	MTWTHF	BPSY E431	A RAMIREZ	50
286	PSY	264 030	CHILD/ADOLESCENT PSY	B 200	0730-0900	MTWTHF	BPSY E113	WF HODGES	70
286	PSY	401 1-6	SENIOR THESIS	900		ARR			20
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									
286	PSY	414 040	COGNITIVE PSY	B 200	0910-1040	MTWTHF	BPSY E431	AK ERICSSON	50
			LAB-COGNITIVE PSY	B L201	1410-1700	M W	MUEN D144		25
				B L202	1410-1700	T TH	MUEN D144		25
286	PSY	430 030	ABNORMAL PSYCH	B 200	1050-1220	MTWTHF	BPSY E417	RG TAYLOR	50
286	PSY	431 040	PSYCHOPATHOLOGY	A 100	0730-0900	MTWTHF	BPSY E113	DA WEATHERLEY	50
			REC-PSYCHOPATHOLOGY	A R101	1410-1700	M W	MUEN D144		25
				A R102	1410-1700	T TH	MUEN D144		25
286	PSY	440 030	SOC PSYCH	B 200	0910-1040	MTWTHF	BPSY E417	AK BOGGIANO	50
286	PSY	445 030	PSY OF PERSONALITY	A 100	0910-1040	MTWTHF	BPSY E417	PG OSSORIO	50
286	PSY	451 030	HISTORY OF PSYCHOLOGY	B 200	0910-1040	MTWTHF	BPSY E113	SG VANDENBERG	50
286	PSY	468 030	DEVELOPMENTAL PSY	B 200	1050-1220	MTWTHF	BPSY E113		50
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									
286	PSY	601 0-3	RSCH BEHAVRL GENETICS	900		ARR			20
286	PSY	603 020	RESEARCH PRACTICUM	900		ARR			200
286	PSY	671 020	PRACTICUM CLINICAL PSY	900		ARR			200
286	PSY	700 0-6	MASTERS THESIS	900		ARR			15
286	PSY	800 0-9	DOCTORS THESIS	900		ARR			30
286	PSY	810 100	DOCTORS THESIS	900		ARR			20
286	PSY	925 1-3	INDEPENDENT STUDY	900		ARR			30
286	PSY	949 1-3	INDEPENDENT STUDY	900		ARR			20
286	PSY	959 1-3	INDEPENDENT STUDY	900		ARR			20
286	PSY	999 000	MASTERS DEGREE CAND	900		ARR			30

RELIGIOUS STUDIES

288	R ST	162 030	RELIGIOUS DIM-HUM EXP	A 100	0910-1040	MTWTHF	WDBY 106	RL TAYLOR	50
288	R ST	262 030	WORLD RELIGIONS-EAST	B 200	0910-1040	MTWTHF	WDBY 106	RC LESTER	50
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									
288	R ST	920 1-3	INDEPENDENT STUDY	900		ARR			20
288	R ST	940 1-3	INDEPENDENT STUDY	900		ARR			20

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT	
<u>SPECIAL PROGRAMS</u>											
288	R ST	495	030	SPEC TPCS-DIM-NAT REL	A	100	1050-1220	MTWTHF	WDBY 106	P NABOKOV	50
				MEETS 6/11-7/13. SEE SPECIAL PROGRAMS SECTION.							
288	R ST	595	030	SPEC TPCS-DIM-NAT REL	A	100	1050-1220	MTWTHF	WDBY 106	SD GILL	50
				MEETS 6/11-7/13. SEE SPECIAL PROGRAMS SECTION.							

SLAVIC LANGUAGES AND LITERATURE

I. RUSSIAN

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

304	RUSS	930	1-3	INDEPENDENT STUDY		900			ARR		20
304	RUSS	940	1-3	INDEPENDENT STUDY		900			ARR		20

II. SLAVIC

308	SLAV	930	1-3	INDEPENDENT STUDY		900			ARR		20
				<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.							

SOCIOLOGY

315	SOC	119	030	DEVIANCE	A	100	0730-0900	MTWTHF	HLMS 211	RM REGOLI	45
315	SOC	191	030	CONTEMP SOCIAL ISSUES	B	200	1050-1220	MTWTHF	KTCH 207	H HIGMAN	40
315	SOC	200	030	DEATH AND DYING	B	200	1230-1400	MTWTHF	KTCH 207	H BYNDER	40
315	SOC	206	030	SEX ROLES/SEX STRAT	B	200	1050-1220	MTWTHF	HLMS 267	S NEUSCHATZ	15
315	SOC	211	030	INTRO TO SOCIOLOGY	A	100	0910-1040	MTWTHF	KTCH 117	GF RIVERA	40
315	SOC	239	030	MASS SOCIETY	B	200	0910-1040	MTWTHF	KTCH 117	JJ WANDERER	40
315	SOC	250	030	SOC PROBS/SOC CHANGE	A	100	1230-1400	MTWTHF	KTCH 117	JR KJOLSETH	40
315	SOC	444	030	SOCIAL STRATIFICATION	A	100	1410-1540	MTWTHF	KTCH 117	TF MAYER	40
315	SOC	495	030	CRIMINOLOGY	B	200	0730-0900	MTWTHF	KTCH 33	RM HUNTER	40
315	SOC	546	030	RES-SOC CHNG/PDL PLN	A	100			ARR		20
315	SOC	554	060	FIELD EXPER IN SOC	A	100			ARR		20
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.											
315	SOC	603	030	GUIDED RSCH IN SOC		900			ARR		5
315	SOC	700	1-2	MASTERS THESIS		900			ARR		15
315	SOC	800	0-9	DOCTORS THESIS		900			ARR		5
315	SOC	810	100	DOCTORS THESIS		900			ARR		20
315	SOC	910	1-3	INDEPENDENT STUDY		900			ARR		20
315	SOC	940	1-6	IN ST-UPPER DIV-UNGR		900			ARR		20
315	SOC	941	1-6	IN ST UPPER DIV-UNGR		900			ARR		5
315	SOC	950	1-4	IND STUDY-GRAD 1		900			ARR		20
315	SOC	951	1-3	INDEPENDENT STUDY		900			ARR		20
315	SOC	952	1-3	INDEPENDENT STUDY		900			ARR		20
315	SOC	999	000	MASTERS DEGREE CAND		900			ARR		30

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
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SPANISH AND PORTUGUESE

325	SPAN	101 050	BEGINNING SPANISH							
							STUDENTS WITH TWO YEARS HIGH SCHOOL SPANISH WILL NOT RECEIVE CREDIT FOR THIS COURSE.			
	A	100	0730-0830 MTWTHF				EKLC M203		22	
			0910-1040 MTWTHF				EKLC M203			
	A	101	1050-1150 MTWTHF				EKLC M203		22	
			1230-1400 MTWTHF				EKLC M203			
325	SPAN	102 050	BEGINNING SPANISH							
							PREREQ SPAN 101 OR EQUIV. STUDENTS WITH TWO YEARS HIGH SCHOOL SPANISH WILL NOT RECEIVE CREDIT FOR THIS COURSE. STUDENTS WHO EARNED A GRADE OF D OR F IN SPAN 101 WILL BE ADMINISTRATIVELY DROPPED FROM SPAN 102 DURING THE FIRST WEEK OF CLASS.			
	A	100	0910-1040 MTWTHF				HLMS 241		25	
			1120-1220 MTWTHF				HLMS 241			
	A	101	0910-1040 MTWTHF				KTCH 35		25	
			1120-1220 MTWTHF				KTCH 35			
	B	200	0910-1040 MTWTHF				KTCH 118		22	
			1120-1220 MTWTHF				KTCH 118			
	B	201	1050-1220 MTWTHF				KTCH 118		22	
			1300-1400 MTWTHF				KTCH 118			
325	SPAN	211 030	SECOND YEAR SPANISH							
							PREREQ SPAN 102 OR EQUIV. STUDENTS WHO EARNED A GRADE OF D OR F IN SPAN 102 OR 105 WILL BE ADMINISTRATIVELY DROPPED FROM SPAN 211 DURING THE FIRST WEEK OF CLASS.			
	A	100	0910-1040 MTWTHF				HALE 204	JS GEARY	25	
	A	101	1050-1220 MTWTHF				HLMS 247	TA PEREIRA	25	
	B	200	0910-1040 MTWTHF				HLMS 247		25	
	B	201	1050-1220 MTWTHF				HLMS 255		25	
325	SPAN	212 030	SECOND YEAR SPANISH							
							B 200 1050-1220 MTWTHF	HLMS 255	WJ GRUPP	25
							PREREQ SPAN 211 OR PLACEMENT. STUDENTS WHO EARNED A GRADE OF D OR F IN SPAN 211 WILL BE ADMINISTRATIVELY DROPPED FROM SPAN 212 DURING THE FIRST WEEK OF CLASS.			
325	SPAN	301 030	PRON DICTION/CONV							
							B 200 1230-1400 MTWTHF	HLMS 81	K BROWN	25
							PREREQ SPAN 212 OR LEVEL FOUR HIGH SCHOOL OR EQUIV			
325	SPAN	334 030	20TH C SPAN LIT							
							A 100 1230-1400 MTWTHF	HLMS 137	YG BARRETT	25
							PREREQ SPAN 212 OR EQUIV			
325	SPAN	400 030	MEX-AM CULTURE SW							
							B 200 0910-1040 MTWTHF	HLMS 229	SR DEL PINO	25
			SAME AS SPAN 500				PREREQ SPAN 301 OR EQUIV			
325	SPAN	500 030	MEX-AM CULTURE SW							
							B 200 0910-1040 MTWTHF	HLMS 229	SR DEL PINO	25
			SAME AS SPAN 400							
NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
325	SPAN	700 1-4	MASTERS THESIS				900		ARR	5
325	SPAN	800 0-9	DOCTORS THESIS				900		ARR	10
325	SPAN	810 100	DOCTORS THESIS				900		ARR	10
325	SPAN	940 1-3	INDEPENDENT STUDY				900		ARR	10
325	SPAN	950 1-3	INDEPENDENT STUDY				900		ARR	10
325	SPAN	960 1-3	IND STUDY-GRAD 2				900		ARR	10
325	SPAN	999 000	MASTERS DEGREE CAND				900		ARR	10

THEATRE AND DANCE

I. THEATRE

362	THTR	230 030	ACTING-BEGINNING							
							B 200 1050-1220 MTWTHF	THTR 300	WE YORK	25
362	THTR	233 030	VOICE AND SPEECH							
							A 100 0910-1040 MTWTHF	THTR 300	B RAPHAEL	20

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
362	THTR	245 020	SHAKES/DIR-TEXT						
								TAUGHT WITH THTR 445/545, MEETS 6/13-7/8	
				E 500	1050-1220	M W F	THTR 300	B HOBBS W EYSSELINCK	10
362	THTR	246 010	SHAKESPEARE-STAGING						
								TAUGHT WITH THTR 446/546, MEETS 6/13-7/8	
				E 500	1050-1220	T TH	THTR 300	M COBIN G CAMERON WEBB	10
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									
362	THTR	247 1-2	PROBS-PRODUC SHAKESP	900		ARR			20
								TAUGHT WITH THTR 447/547	
362	THTR	321 1-3	COSTUMING PRACTICUM	900		ARR			15
362	THTR	322 1-3	TECHNICAL PRACTICUM	900		ARR			15
362	THTR	324 1-3	ACTING PRACTICUM	900		ARR			15
362	THTR	421 1-3	ADV COSTUME PRACTICUM	900		ARR			20
362	THTR	422 1-3	ADV TECH PRACTICUM	900		ARR			20
362	THTR	423 1-3	ADV THEATRE MGMT PRACT	900		ARR			20
362	THTR	424 1-3	ADV ACTING PRACTICUM	900		ARR			20
362	THTR	426 1-3	ADV DIRECTING PRACT	900		ARR			20
362	THTR	427 1-3	ADV MAKE-UP PRACTICUM	900		ARR			20
362	THTR	445 020	SHAKES/DIR-TEXT						
								TAUGHT WITH THTR 245/545, MEETS 6/18-7/13	
				E 500	1050-1220	M W F	THTR 300	B HOBBS W EYSSELINCK	10
362	THTR	446 010	SHAKESPEARE-STAGING						
								TAUGHT WITH THTR 246/546, MEETS 6/18-7/13	
				E 500	1050-1220	T TH	THTR 300	M COBIN G CAMERON WEBB	10
362	THTR	447 1-2	PROBS-PRODUC SHAKESP	900		ARR			20
								TAUGHT WITH THTR 247 AND 547. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.	
362	THTR	448 050	SHAKESPEARE IN PRODCTN	E 500	1050-1220	MTWTHF	THTR 300	M COBIN G CAMERON WEBB B HOBBS W EYSSELINCK	10
<u>NOTE.</u> ALL 500-LEVEL COURSES N SHAKESPEARE IN PRODUCTION REQUIRE ONE EXTRA MEETING PER WEEK WITH INSTR TO BE ARRANGED.									
362	THTR	545 020	SHAKES/DIR-TEXT						
								MEETS 6/18-7/13	
				E 500	1050-1220	M W F	THTR 300	B HOBBS W EYSSELINCK	10
362	THTR	546 010	SHAKESP/STAGING						
								THIS COURSE REQUIRES ONE EXTRA MEETING PER WEEK WITH INSTR TO BE ARRANGED. MEETS 6/18-7/13.	
				E 500	1050-1220	T TH	THTR 300	M COBIN G CAMERON WEBB	10
362	THTR	547 1-2	PROBS-PRODUC SHAKESP	900		ARR			10
								TAUGHT WITH THTR 247 AND 447	
362	THTR	548 050	SHAKESPEAR IN PRODCTN						
								SAME AS THTR 448, MEETS 6/18-7/13	
				A 100	1050-1220	MTWTHF	THTR 300	M COBIN G CAMERON WEBB B HOBBS W EYSSELINCK	10

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
362	THTR	660 030	DRAMATURGY	D	400	ARR		M COBIN	3
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									
362	THTR	700 1-4	MASTERS THESIS		900	ARR			20
362	THTR	800 0-9	DOCTORS THESIS		900	ARR			20
362	THTR	810 100	DOCTORS THESIS		900	ARR			15
362	THTR	930 010	INDEPENDENT STUDY		900	ARR			20
362	THTR	960 1-3	INDEPENDENT STUDY		900	ARR			20
362	THTR	999 000	MASTERS DEGREE CAND		900	ARR			20

II. DANCE

364	DNCE	142 010	BEGIN MODERN DANCE	E	500	0830-1000	MTWTHF	THTR W150	AD SMITH	40
MEETS 6/11-7/6										
364	DNCE	144 010	INTER MODERN DANCE	E	500	1015-1145	MTWTHF	THTR W150	AD SMITH	40
MEETS 6/11-7/6										
364	DNCE	196 010	DANCE TECH/MODERN	E	500	1200-1330	MTWTHF	THTR W150		40
364	DNCE	496 020	DNCE COMP/REPERTORY	E	500	1400-1700	MTWTHF	THTR W150		20
STUDENT MUST ALSO ENROLL IN DNCE 196, SAME AS DNCE 596										
364	DNCE	596 020	DNCE COMP/REPERTORY	E	500	1400-1700	MTWTHF	THTR W150		5
STUDENT MUST ALSO ENROLL IN DNCE 196, SAME AS DNCE 496										

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

364	DNCE	700 1-4	MASTERS THESIS		900	ARR				10
364	DNCE	940 1-3	INDEPENDENT STUDY		900	ARR				20
364	DNCE	999 000	MASTERS DEGREE CAND		900	ARR				20

WOMEN STUDIES

370	WMST	200 030	INTRO TO WOMEN STUDIES	A	100	0910-1040	MTWTHF	KTCH 120	DL FLICK	35
370	WMST	201 030	CONTEMPORARY ISSUES	B	200	0910-1040	MTWTHF	KTCH 120	DL FLICK	35
370	WMST	206 030	SEX ROLES/SEX STRAT	B	200	1050-1220	MTWTHF	HLMS 267	S NEUSCHATZ	50
370	WMST	294 030	PHILOSOPHY AND WOMEN	A	100	1050-1220	MTWTHF	KTCH 120	V BROIN	50
370	WMST	370 030	IMAGES-WOMEN-SCI FIC	B	200	1230-1400	MTWTHF	KTCH 120		50

COLLEGE OF BUSINESS AND ADMINISTRATION

ACCOUNTING

400	ACCT	200 030	INTRO FINANCIAL ACCT	SOPHOMORE STANDING REQUIRED						
				A	100	0730-0900	MTWTHF	BUS 353		50
				A	101	0730-0900	MTWTHF	BUS 125		50
				A	102	0910-1040	MTWTHF	BUS 208		48
				A	103	1050-1220	MTWTHF	BUS 301		49
				B	200	0730-0900	MTWTHF	BUS 211		48
				B	201	0910-1040	MTWTHF	BUS 354		49
400	ACCT	202 030	INTRO MANAGERIAL ACCT	A	100	0910-1040	MTWTHF	BUS 354		50
				B	200	0910-1040	MTWTHF	BUS 125		48
				B	201	0910-1040	MTWTHF	BUS 211		50
PREREQ ACCT 200, SOPHOMORE STANDING REQUIRED										
400	ACCT	323 030	INTERMED FIN ACCT 2	A	100	0910-1040	MTWTHF	BUS 210		30
PREREQ ACCT 322										

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
400	ACCT	332 030	COST ACCOUNTING PREREQ ACCT 202, JUNIOR STANDING REQUIRED	A 100	0730-0900	MTWTHF	BUS 210		50
400	ACCT	441 030	INCOME TAX ACCT PREREQ ACCT 202, JUNIOR STANDING REQUIRED, SAME AS ACCT 541	A 100	1050-1220	MTWTHF	BUS 125		15
400	ACCT	541 030	INCOME TAX ACCT PREREQ ACCT 202 OR B AD 501, SAME AS ACCT 441	A 100	1050-1220	MTWTHF	BUS 125		10
400	ACCT	642 030	RES PRBLS INC TAX ACCT PREREQ ACCT 441 OR 541 OR INSTR CONSENT	C 300	1410-1640	M W	BUS 211		25

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

400	ACCT	800 0-9	DOCTORS THESIS	900		ARR			10
400	ACCT	810 100	DOCTORS THESIS	900		ARR			20
400	ACCT	960 1-3	INDEPENDENT STUDY	900		ARR			20

BUSINESS ADMINISTRATION

410	B AD	100 030	INTRO TO BUSINESS FRESHMAN OR SOPHOMORE STANDING REQUIRED	B 200	0910-1040	MTWTHF	BUS 208		56
410	B AD	410 030	BUSINESS/GOVERNMENT	C 300	0730-1000	T TH	BUS 124		40
410	B AD	452 030	SMALL BUS STRATEGY	C 300	1050-1320	M W	BUS 352		51
410	B AD	501 030	FUND OF ACCOUNTING GRAD DEGREE CANDIDATES ONLY, NOT FOR GRAD CREDIT	C 300	0730-1000	M W	BUS 124		50
410	B AD	502 030	FOUND OF BUS STATISTIC HELPFUL TO HAVE MATH 107-108 OR EQUIV. STUDENTS ENROLLING IN B AD 502 SHOULD ALSO ENROLL IN B AD 507.	D 400	0730-1000	T THF	BUS 204		46
410	B AD	504 030	FUND MGMT/ORGANIZTN GRAD DEGREE CANDIDATES ONLY, NOT FOR GRAD CREDIT	C 300	1900-2130	T TH	BUS 352		52
410	B AD	505 030	FUNDAMENTALS/FINANCE PREREQ B AD 501	C 300	1410-1640	M W	BUS 125		50
410	B AD	507 030	FUNDAMENTALS/MGMT SCI STUDENTS ENROLLING IN B AD 507 SHOULD ALSO ENROLL IN B AD 502	D 400	0730-1000	T THF	BUS 204		46
410	B AD	640 030	ORGANIZTNL BEHAVIOR PREREQ B AD 504 OR EQUIV	C 300 C 301	1900-2130 1510-1740	M W M W	BUS 136 BUS 124		52 35
410	B AD	650 030	BUSINESS POLICY FOR AUGUST 1984 M.B.A. GRADUATES ONLY	C 300	1310-1540	M W	BUS 353		51

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

410	B AD	800 0-9	DOCTORS THESIS	900		ARR			10
410	B AD	810 100	DOCTORS THESIS	900		ARR			20
410	B AD	960 1-3	INDEPENDENT STUDY	900		ARR			20

BUSINESS LAW

467	B L	300 030	BUSINESS LAW	A 100 A 101 B 200	0730-0900 0730-0900 0730-0900	MTWTHF MTWTHF MTWTHF	BUS 216 BUS 301 BUS 201		50 51 50
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JUNIOR STANDING REQUIRED

FINANCE

471	FIN	305 030	BASIC FINANCE	A 100 B 201	0910-1040 1050-1220	MTWTHF MTWTHF	BUS 211 BUS 211		49 49
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PREREQ ECON 201-202, ACCT 200, JUNIOR STANDING REQUIRED

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
471	FIN	401 030	BUSINESS FINANCE 1	A	100	0910-1040	MTWTHF	BUS 125	50
			PREREQ FIN 305 AND ACCT 202						
471	FIN	455 030	MONETARY-FISCAL POLICY	A	100	1050-1220	MTWTHF	BUS 124	49
			PREREQ FIN 305. JUNIOR STANDING REQUIRED						
471	FIN	601 030	PROB/POL FIN MGT 1	C	300	1410-1640	T TH	BUS 124	51
			PREREQ B AD 505 OR EQUIV						
471	FIN	602 030	PROB/POL FIN MGT 2	C	300	1900-2130	T TH	BUS 353	25
			PREREQ FIN 601						
NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									
471	FIN	700 1-4	MASTERS THESIS	900			ARR		20
471	FIN	800 0-9	DOCTORS THESIS	900			ARR		10
471	FIN	810 100	DOCTORS THESIS	900			ARR		20
471	FIN	960 1-3	INDEPENDENT STUDY	900			ARR		20

INFORMATION SYSTEMS

476	I S	200 030	BUS INFO AND COMPUTER	A	100	0730-0900	MTWTHF	BUS 224	70
				A	101	0910-1040	MTWTHF	BUS 224	40
PREREQ MATH 107-108 AND SOPHOMORE STANDING. STUDENTS WITHOUT PROPER PREREQS WILL BE ADMINISTRATIVELY DROPPED. STUDENTS SHOULD ENROLL IN I S 200 AND Q M 201 CONSECUTIVE SEMESTERS.									
476	I S	220 030	BUS PROG 1-STRUC COBOL	C	300	1230-1345	MT THF	BUS 204	46
			PREREQ I S 200 OR INSTR CONSENT						
476	I S	960 1-3	INDEPENDENT STUDY	900			ARR		10
NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									

MANAGEMENT SCIENCE

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

473	M SC	800 0-9	DOCTORS THESIS	900			ARR		10
473	M SC	810 100	DOCTORS THESIS	900			ARR		20
473	M SC	960 1-3	INDEPENDENT STUDY	900			ARR		20

MARKETING

474	MK	300 030	PRIN OF MARKETING	A	100	0910-1040	MTWTHF	BUS 353	49
				A	101	1050-1220	MTWTHF	BUS 353	50
				A	102	0730-0900	MTWTHF	BUS 136	35
				B	200	1230-1400	MTWTHF	BUS 211	49
JUNIOR STANDING REQUIRED									
474	MK	310 030	SALESMANSHIP	C	300	0730-0830	MTWTHF	BUS 208	35
474	MK	320 030	CONSUMER BEHAVIOR	A	100	1050-1220	MTWTHF	BUS 211	49
			PREREQ MK 300 AND JUNIOR STANDING REQUIRED						
474	MK	490 030	INTERNATL MARKETING	C	300	0910-1010	MTWTHF	BUS 136	49
			PREREQ MK 300 AND JUNIOR STANDING REQUIRED						
474	MK	590 030	INTERNATL MARKETING	C	300	0910-1010	MTWTHF	BUS 136	49
			PREREQ MK 300 OR B AD 503						
NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.									
474	MK	800 0-9	DOCTORS THESIS	900			ARR		10
474	MK	810 100	DOCTORS THESIS	900			ARR		20
474	MK	960 1-3	INDEPENDENT STUDY	900			ARR		20

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
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ORGANIZATIONAL MANAGEMENT

480	ORMG	330	030	INTRO TO MGT AND ORG	A	100	1050-1320	M W F	BUS 136	56
					B	200	1410-1640	M W F	BUS 136	56

PREREQ PSY 100 AND SOC 211, JUNIOR STANDING REQUIRED

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

480	ORMG	800	0-9	DOCTORS THESIS		900			ARR	10
480	ORMG	810	100	DOCTORS THESIS		900			ARR	20
480	ORMG	960	1-3	INDEPENDENT STUDY		900			ARR	20

PRODUCTION MANAGEMENT

481	PRMG	300	030	PROD AND OPER MGMT	A	100	1050-1220	MTWTHF	BUS 210	49
					B	200	0730-0900	MTWTHF	BUS 125	42

PREREQ ACCT 200 AND Q M 201, JUNIOR STANDING REQUIRED

481	PRMG	960	1-3	INDEPENDENT STUDY		900			ARR	20
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

PERSONNEL AND HUMAN RESOURCES MANAGEMENT

482	PHR	960	1-3	INDEPENDENT STUDY		900			ARR	20
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

TRANSPORTATION MANAGEMENT

483	TRMG	960	1-3	INDEPENDENT STUDY		900			ARR	20
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

QUANTITATIVE METHODS

484	Q M	201	030	BUSINESS STATISTICS	A	100	0730-0900	MTWTHF	BUS 211	49
					B	200	0730-0900	MTWTHF	BUS 354	50

PREREQ MATH 107-108 AND B AD 200

484	Q M	960	1-3	INDEPENDENT STUDY		900			ARR	20
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

REAL ESTATE

485	R ES	300	030	PRIN REAL EST PRACTICE	A	100	0730-0900	MTWTHF	BUS 352	50
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JUNIOR STANDING REQUIRED

485	R ES	433	030	REAL EST INVESTMENTS	C	300	1050-1230	M W F	BUS 354	40
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PREREQ R ES 300 AND FIN 305 FOR UNDERGRADUATES

485	R ES	533	030	REAL EST INVESTMENTS	C	300	1050-1230	M W F	BUS 354	10
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PREREQ R ES 300 OR EQUIV AND FIN 305 OR EQUIV FOR UNDERGRADUATES

COLLEGE OF DESIGN AND PLANNING— DIVISION OF ENVIRONMENTAL DESIGN

590	ENVD	300	060	ENVD STUDIO-COMMUNITY	D	400	0730-1020	MTWTHF	ENVD 305	10
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PREREQ ENVD 200

590	ENVD	315	030	RES ISS/METH ENVD	A	100	1030-1300	M W F	ENVD 102	10
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PREREQ ENVD 215, 175 OR 275 AND ENVD 200

590	ENVD	360	030	INTRO COMP METH-ENVD	A	100	1030-1300	M W F	ENVD 120	25
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BREADTH ELECTIVE SCIENCE AND MATH REQUIRED

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
590	ENVD	400	060	PLANNING STUDIO 1 PREREQ ENVD 300	D	400 0730-1020	MTWTHF	ENVD 301N		10
590	ENVD	401	060	PLANNING STUDIO 2 PREREQ ENVD 300 AND 400	D	400 0730-1020	MTWTHF	ENVD 301N		10
590	ENVD	402	060	ARCH STUDIO 1 PREREQ ENVD 220 AND 300	D	400 0730-1020	MTWTHF	ENVD 301N		10
590	ENVD	403	060	ARCH STUDIO 2 PREREQ ENVD 300, 401 AND 220	D	400 0730-1020	MTWTHF	ENVD 301N		10
590	ENVD	420	030	ARCH GRAPHICS 1 PREREQ ENVD 200 AND 220	D	400 1030-1225	T TH	ENVD 122		20
590	ENVD	421	030	ARCH GRAPHICS 2 PREREQ ENVD 200 AND 420	D	400 1030-1225	T TH	ENVD 120		20
590	ENVD	920	1-6	INDEPENDENT STUDY <u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.	900		ARR			10

SPECIAL PROGRAMS

590	ENVD	150	030	DESIGN EXPERIENCES OPEN TO HIGH SCHOOL STUDENTS ONLY. SEE SPECIAL PROGRAMS SECTION.	A	100 0730-0900	MTWTHF	ENVD 214		20
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SCHOOL OF EDUCATION

IMPORTANT NOTICE

ONLY ONE THREE-HOUR INTENSIVE MAY BE TAKEN AT A TIME.
A STUDENT MAY EARN SIX HOURS OF CREDIT IN A FIVE-WEEK TERM OR NINE HOURS OF CREDIT IN AN EIGHT-WEEK TERM.
ALL COURSES LISTED AS "F" TERM WILL MEET ON JULY 16, 1984.

UNDERGRADUATE TEACHER EDUCATION

800	T ED	410	030	FOUNDATIONS OF EDUC MEETS 6/11-7/13, MAY BE SUBSTITUTED FOR T ED 309	A	100 1230-1445	TWTHF	EDUC 336	RJ KRAFT	40
800	T ED	441	030	RDG/WRTG CONTENT AREAS MEETS 6/11-7/13	A	100 1050-1220	MTWTHF	EDUC 136	PP DI STEFANO	40
800	T ED	443	030	TCHG READ-CONTENT AREA MEETS 7/16-8/3	F	600 0910-1210	MTWTHF	EDUC 136	PP DI STEFANO	25
800	T ED	940	1-4	INDEPENDENT STUDY <u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.	900		ARR			20

SPECIAL PROGRAMS

800	T ED	485	030	WKSHP-MICRO COMPUTERS MEETS 7/16-8/9. SEE SPECIAL PROGRAMS SECTION.	F	600 1240-1700	MTWTH	EDUC 346	M SWADENER	30
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GRADUATE EDUCATION

801	EDUC	500	030	SOC FOUNDATIONS OF ED MEETS 7/17-8/17	F	200 1230-1530	MT TH	EDUC 231	H PAGE	50
801	EDUC	501	030	PSYCH FOUNDATIONS-EDUC MEETS 6/25-7/13	E	500 0910-1210	MTWTHF	HALE 207	VC KEENAN	50
801	EDUC	503	030	BASIC STATISTICAL METH MEETS 6/18-7/13	E	500 0910-1130	MTWTHF	EDUC 138	LA SHEPERD	40
801	EDUC	504	030	INTRO DISCIPLINED INQ MEETS 7/16-8/10	F	600 0910-1130	TWTHF	EDUC 138	GV GLASS	40
801	EDUC	505	030	COMPUTER APP-ED MGMT MEETS 6/11-7/13	E	500 1700-2130	M W	EDUC 346	NW FINK	50

DEPT NO.	DEPT	CRS NO. CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT	
801	EDUC	507 030	ELEMENTARY CURR	B	200	0910-1040	MTWTHF	EDUC 336	MK OPENSHAW	25
		MEETS 7/17-8/17								
801	EDUC	510 030	CURR/PROG DEVELOPMENT	E	500	0910-1210	MTWTHF	EDUC 231	BL TAYLOR	30
		MEETS 6/25-7/13								
801	EDUC	517 030	CURRENT LIT FOR CHILDN	F	600	0910-1210	MTWTHF	EDUC 153	VM WESTERBERG	30
		MEETS 7/16-8/3								
801	EDUC	523 030	TCHG RDG-CONT AREA SEC	F	600	0910-1210	MTWTHF	EDUC 136	PP DI STEFANO	20
		MEETS 7/16-8/3								
801	EDUC	533 030	PROSEM-COMP FOR TCHRS	E	500	0910-1500	MTWTHF	EDUC 155	MC OLSON	30
		MEETS 6/25-7/13								
801	EDUC	540 030	SPEC TPCS-SUM SCI INST	E	500	0800-1600	MTWTHF	EDUC 341	RD ANDERSON	35
		MEETS 6/11-6/29								
801	EDUC	546 030	METHS BILING MULCUL ED	A	100	0910-1040	MTWTHF	HLMS 255	LS RATLIFF	50
		MEETS 6/11-7/13								
801	EDUC	551 030	FOUND OF PERSONNEL SER	B	200	0910-1040	MTWTHF	EDUC 231		55
		MEETS 7/17-8/17								
801	EDUC	552 030	LAB-PERSONAL APPRAISAL	B	200	0730-0900	MTWTHF	EDUC 143	AE ROARK	30
		MEETS 7/17-8/17		B	201	1050-1220	MTWTHF	EDUC 143	AE ROARK	30
801	EDUC	558 030	INTRO-EDUCATIONAL TECH	E	500	0910-1210	MTWTHF	EDUC 334	M HANNAFIN	30
		MEETS 6/25-7/13								
801	EDUC	566 030	INTRO-GIFTED/TALENTED	B	200	1300-1600	M W F	EDUC 134	GK VILLARS	35
		MEETS 7/17-8/17								
801	EDUC	567 030	TCHG EXCP CHLD-REG CLR	E	500	0910-1210	MTWTHF	EDUC 143	M KALK	40
		MEETS 6/25-7/13								
801	EDUC	574 030	DIAG TESTING-SPEC EDUC	B	200	0910-1040	MTWTHF	EDUC 143	LM BACA	50
		MEETS 7/17-8/17								
801	EDUC	581 030	ANALYSIS LEARNER BEHAV	B	200	1050-1230	MTWTHF	EDUC 134	P LANGER	40
		MEETS 7/17-8/17								
801	EDUC	584 030	PROSEM-BIL/MUL EDUC	A	100	1050-1230	MTWTHF	EDUC 336	RJ BRANSFORD	50
		MEETS 6/11-7/13								
801	EDUC	585 030	GOVERNANCE/ADMIN OF ED	B	200	0730-0900	MTWTHF	EDUC 231	RW MEYERS	30
		MEETS 7/17-8/17								
801	EDUC	586 030	SCHOOL LAW	E	500	0910-1210	MTWTHF	HALE 105	ME HEMENWAY	30
		MEETS 6/18-7/6								
801	EDUC	587 030	GROUP DEVEL/TRAINING	E	500	1300-1600	MTWTHF	EDUC 231	HH WUBBEN	30
		MEETS 7/16-8/3								
801	EDUC	600 030	INTERMED STAT METHS	E	500	0840-1040	MTWTHF	HLMS 271	KL HOPKINS	40
		PREREQ EDUC 503, MEETS 6/18-7/13								
801	EDUC	617 1-4	TCHG METH COUNS EDUC	B	720		ARR		AE ROARK	30
		MEETS 7/17-8/17								
801	EDUC	640 030	SCHOOL BUSINESS MGMT	B	200	1700-2130	T TH	EDUC 134		50
		MEETS 7/17-8/16								
801	EDUC	643 030	SCH/COMM RELATIONS	B	200	1600-1800	MTWTH	EDUC 138	WM MARTIN	50
		MEETS 7/17-8/17								
801	EDUC	647 030	MARRIAGE/FAMILY COUNS	E	500	0910-1210	MTWTHF	EDUC 134	SA POPE	50
		MEETS 6/25-7/13								
801	EDUC	678 030	SEM-SCHOOL PSYCH	B	200	1050-1230	MTWTHF	EDUC 153	SE HODGE	50
		MEETS 7/17-8/17								
801	EDUC	680 030	RES SEM-CADS DOCTORAL	B	200	0730-0910	MTWTHF	EDUC 153	BL TAYLOR	50
		MEETS 7/17-8/17								
801	EDUC	685 020	DOC SEM-EDUC LEADERSHP	E	500	1400-1700	MTWTH	EDUC 153	WM MARTIN	50
		MEETS 7/2-7/13								
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
801	EDUC	700 040	MASTERS THESIS		900		ARR			50

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
801	EDUC	701	020	MASTER OF EDUC REPORT	F	600	ARR			10
801	EDUC	750	1-4	RDNG/CADS/CURR		900	ARR			10
801	EDUC	751	1-4	RDGS-RSCH/EVAL METH		900	ARR			50
801	EDUC	752	1-4	RDGS-CURRIC CONT AREAS		900	ARR			50
801	EDUC	753	1-4	RDGS-SOC/MULTI/BICULT		900	ARR			50
801	EDUC	754	1-4	RDGS-EPS		900	ARR			50
801	EDUC	757	1-4	PRACTICUM-ICCA	F	760	ARR			20
801	EDUC	758	1-4	PRACT - SMF		900	ARR			50
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
801	EDUC	762	030	FIELDWORK-GUIDANCE	A	100	ARR			20
MEETS 6/11-7/13										
801	EDUC	763	030	FIELDWORK-AGENCY COUNS	A	100	ARR			20
MEETS 6/11-7/13										
801	EDUC	764	030	FIELDWORK-COLL STU PER	A	100	ARR			20
MEETS 6/11-7/13										
801	EDUC	765	040	READING CLINIC PROC 1	C	300	ARR		PP DI STEFANO	50
MEETS 6/18-7/13										
801	EDUC	766	040	READING CLINIC PROC 2	C	300	ARR		PP DI STEFANO	50
MEETS 7/16-8/10										
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
801	EDUC	785	060	PRACT-SEC GUIDANCE		900	ARR			50
MEETS 6/25-8/17										
801	EDUC	786	060	PRACT-AGENCY COUNSEL		900	ARR			50
MEETS 6/25-8/17										
801	EDUC	787	060	PRAC-COLL STU PERS		900	ARR			50
MEETS 6/25-8/17										
801	EDUC	800	0-9	DOCTORS THESIS		900	ARR			50
801	EDUC	801	1-10	DOCTOR ED-DISSERTATION		900	ARR			50
801	EDUC	810	100	DOCTORS THESIS		900	ARR			15
<u>NOTE.</u> INDEPENDENT STUDIES NUMBERED IN THE 950'S ARE MASTERS LEVEL.										
801	EDUC	950	1-4	MASTERS IND STUDY		900	ARR			50
801	EDUC	951	1-4	IND ST-ADMIN/CADS		900	ARR			50
801	EDUC	952	1-4	INDEPENDENT STUDY-ICCA		900	ARR			50
801	EDUC	953	1-4	IND ST-SMF		900	ARR			50
801	EDUC	954	1-4	IND ST-EPS		900	ARR			50
<u>NOTE.</u> INDEPENDENT STUDIES NUMBERED IN THE 960'S ARE DOCTORAL LEVEL.										
801	EDUC	960	1-4	DOCTORAL IND STUDY		900	ARR			50
801	EDUC	961	1-4	INDEPENDENT STUDY-CADS		900	ARR			50
801	EDUC	962	1-4	INDEPENDENT STUDY-REM		900	ARR			50
801	EDUC	963	1-4	INDEPENDENT STUDY-ICCA		900	ARR			10
801	EDUC	964	1-4	INDEPENDENT STUDY-SMF		900	ARR			50
801	EDUC	965	1-4	INDEPENDENT STUDY-EPS		900	ARR			50
801	EDUC	980	1-4	INTERN-ADMIN/SUPERV		900	ARR			50
801	EDUC	982	1-4	INTERNSHIP-ICCA		900	ARR			5
801	EDUC	983	1-6	INTERN-SMF		900	ARR			50

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
801	EDUC	984	1-5	INTERN-EPS	900		ARR			50
801	EDUC	985	1-5	INTERN-CURRICULUM	900		ARR			20
801	EDUC	999	000	MASTERS DEGREE CAND	900		ARR			50

SPECIAL PROGRAMS

801	EDUC	542	020	SPEC TPCS-ADOL LITERAT	E 500	0900-1500	MTWTHF	EDUC 220	RK CLINE	140
MEETS 7/2-7/13. SEE SPECIAL PROGRAMS SECTION.										
801	EDUC	595	030	WKSP-MICRO COMP-CLSRM	E 500	1240-1700	MTWTH	EDUC 346	M SWADENER	30
MEETS 6/18-7/12. SEE SPECIAL PROGRAMS SECTION.										
801	EDUC	623	030	COMPUTER ASSISTED INST	B 200	1050-1230	MTWTHF	EDUC 346	M HANNAFIN	50
MEETS 7/17-8/17										
801	EDUC	635	020	ELEM PRIN INTENSIVE	E 500	0800-1700	MTWTHF	HLMS 285	RW MEYERS	50
MEETS 6/18-6/29										

COLLEGE OF ENGINEERING AND APPLIED SCIENCES

AEROSPACE ENGINEERING SCIENCES

NOTE. ALL COURSES MEET FOR EIGHT WEEKS.

552	AERD	204	030	MECHANICS 2 (DYNAMICS)	C 300	1410-1525	MTWTH	ECCR 0-38		30
SAME AS M E 282										
552	AERD	326	030	INTRO TO MATL SCI 1	C 300	1050-1205	MTWTH	ECCR 1-30	NX XINH	30
SAME AS M E 301										

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

552	AERD	700	0-10	MASTERS THESIS	900		ARR			20
552	AERD	800	0-9	DOCTORS THESIS	900		ARR			20
552	AERD	810	100	DOCTORS THESIS	900		ARR			20
552	AERD	940	1-3	INDEPENDENT STUDY	900		ARR			20
552	AERD	950	1-6	INDEPENDENT STUDY	900		ARR			20
552	AERD	960	1-3	INDEPENDENT STUDY	900		ARR			20

ARCHITECTURAL ENGINEERING

554	AR E	441	030	CONSTR-COSTS/EST/PRICE	D 400	0730-0845	M W F	ECCE 0-01		30
554	AR E	940	1-3	INDEPENDENT STUDY	900		ARR			20

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

CHEMICAL ENGINEERING

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

556	CH E	700	1-6	MASTERS THESIS	900		ARR			20
556	CH E	800	0-9	DOCTORS THESIS	900		ARR			20
556	CH E	810	100	DOCTORS THESIS	900		ARR			20
556	CH E	920	1-3	INDEPENDENT STUDY	900		ARR			20
556	CH E	940	1-3	INDEPENDENT STUDY	900		ARR			20
556	CH E	950	1-3	INDEPENDENT STUDY	900		ARR			20
556	CH E	999	000	MASTERS DEGREE CAND	900		ARR			30

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
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CIVIL AND ENVIRONMENTAL ENGINEERING

560	C E	312	030	MECHANICS OF MATERIAL	D 400	1050-1205	M W F	ECCR 1-07		30
				PREREQ C E 212						

560	C E	498	030	ENGINEERING CONTRACTS	D 400	0730-0925	T TH	ECCR 1-30		30
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NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

560	C E	695	1-3	MASTERS PROJECT	900		ARR			10
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560	C E	700	1-4	MASTERS THESIS	900		ARR			5
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560	C E	800	0-9	DOCTORS THESIS	900		ARR			5
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560	C E	810	100	DOCTORS THESIS	900		ARR			20
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560	C E	930	1-3	INDEPENDENT STUDY	900		ARR			20
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560	C E	950	1-3	INDEPENDENT STUDY	900		ARR			20
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560	C E	960	1-3	INDEPENDENT STUDY	900		ARR			20
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560	C E	999	000	MASTERS DEGREE CAND	900		ARR			30
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COMPUTER SCIENCE

156	C S	210	030	FUND OF COMPUTING 1						
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RECITATIONS ARE OPTIONAL BUT HIGHLY RECOMMENDED.
THREE YEARS HIGH SCHOOL MATH INCLUDING TRIGONOMETRY
OR MATH 110 OR 102 OR INSTR CONSENT REQUIRED.

				REC-FUND COMPUTING 1	D 401	0910-1025	M W F	RAMY C250		90
					D R402	1050-1140	M	ECCR 1-01		30
					D R403	1230-1320	W	ECCR 1-01		30
					D R404	1600-1650	M	ECCR 1-46		30
				FUND OF COMPUTING 1	D 410	1230-1345	M W F	ECCR 2-06		90
				REC-FUND COMPUTING 1	D R411	0910-1000	M	ECCR 1-05		30
					D R413	1050-1140	F	ECCR 1-24		30
					D R414	1600-1650	W	ECCR 1-46		30

156	C S	310	040	FUND OF COMPUTING 2						
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PREREQ C S 210, ONE RECITATION IS REQUIRED IN ADDITION
TO THE LECTURE SESSION.

				REC-FUND COMPUTING 2	D 401	0910-1025	M W F	ECCR 2-06		75
					D R402	1230-1345	M	ECCR 1-24		25
					D R403	1230-1345	W	ECCR 1-03		25
					D R404	1410-1525	F	ECCR 1-24		25
				FUND OF COMPUTING 2	D 410	1230-1345	M W F	ECCR 1-42		75
				REC-FUND COMPUTING 2	D R411	1050-1205	M	ECCR 1-40		25
					D R412	1050-1205	W	ECCR 1-24		25
					D R413	0910-1025	F	ECCR 1-03		25

156	C S	401	030	COMPARATIVE PROG LANGS						
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PREREQ C S 310 OR E E 351

				REC-COMPAR PROG LANG	D 400	1050-1205	M W F	ECCR 0-38		50
					D R401	0910-1000	W	ECCR 1-03		17
					D R402	0910-1000	F	ECCR 1-07		17
					D R403	1410-1500	M	ECCR 1-28		16

156	C S	445	030	DATA STRUCTURES						
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PREREQ C S 310 OR E E 351

				REC-DATA STRUCTURES	D 401	1410-1525	M W F	DPPA G020		50
					D R402	1050-1140	T	ECCR 1-01		17
					D R403	1230-1320	T	ECCR 1-01		17
					D R404	1050-1140	F	ECCR 1-30		16

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

156	C S	700	1-6	MASTERS THESIS	900		ARR			10
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156	C S	800	0-9	DOCTORS THESIS	900		ARR			10
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156	C S	810	100	DOCTORS THESIS	900		ARR			20
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DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
156	C S	920	1-3	IND STDY-LWR DIV UNDGR	900		ARR			20
156	C S	940	1-6	IND STDY-UPR DIV UNDGR	900		ARR			20
156	C S	941	1-3	INDEPENDENT STUDY	900		ARR			20
156	C S	950	1-3	IND STDY-GRADUATE LVL	900		ARR			20
156	C S	999	000	MASTERS DEGREE CAND	900		ARR			30

ELECTRICAL AND COMPUTING ENGINEERING

NOTE. FOR E E 210 REGISTER FOR C S 210

564	E E	214	030	CIRCUIT ANALYSIS 2	D 400	0910-1030	M W F	ECCR 1-28		30
STUDENT MUST ALSO REGISTER CONCURRENTLY IN BOTH E E 214 AND 254										
564	E E	254	010	CIRCUIT ANALYSIS LAB 2	D 400	0800-1200	T	ECEE 2-21		30
STUDENT MUST ALSO REGISTER CONCURRENTLY IN E E 254 AND 214										
564	E E	313	030	FIELDS 1	D 400	1050-1210	M W F	ECCR 1-05		30
564	E E	539	1-6	SPEC TOP TELECOM PROJ	900		ARR			10
<u>NOTE.</u> 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
564	E E	591	020	CABLE TV	C 300	1300-1700	TH	ECCR 1-42		35
MEETS FROM 7/7-8/11										
564	E E	592	030	CONTEMP ISSUES+TELECOM	D 400	0730-0930	T TH	ECCR 1-03		30
564	E E	593	010	DEFENSE COMMUNICATION	B 200	0730-0930	M	ECCR 1-24		35

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

564	E E	700	1-6	MASTERS THESIS	900		ARR			10
564	E E	800	0-9	DOCTORS THESIS	900		ARR			10
564	E E	810	100	DOCTORS THESIS	900		ARR			20
564	E E	920	1-3	INDEPENDENT STUDY	900		ARR			20
564	E E	940	1-3	INDEPENDENT STUDY	900		ARR			10
564	E E	950	1-3	INDEPENDENT STUDY	900		ARR			20
564	E E	960	1-3	INDEPENDENT STUDY	900		ARR			20
564	E E	999	000	MASTERS DEGREE CAND	900		ARR			30

ENGINEERING

568	ENGR	301	030	THERMODYNAMICS	C 300	0915-1030	MTWTH	ECCR 1-40	NX XINH	30
PREREQ PHYS 112 AND A M 236										

MECHANICAL ENGINEERING

NOTE. ALL COURSES MEET FOR EIGHT WEEKS.

580	M E	282	030	MECHANICS 2 (DYNAMICS)	C 300	1410-1525	MTWTH	ECCR 0-38	RA CHRISTOPHER	30
SAME AS AERO 204										
580	M E	301	030	INTRO TO MATL SCI 1	C 300	1050-1205	MTWTH	ECCR 1-30		30
SAME AS AERO 326										
580	M E	442	030	MECHANICAL ENGR LAB	C 300	0800-1200	MTW	ECME 1-4B	RA CHRISTOPHER	25
C 301 1300-1700 MTW										
ECME 1-4B										
SENIOR STANDING REQUIRED										

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

580	M E	700	1-4	MASTERS THESIS	900		ARR			10
580	M E	800	0-9	DOCTORS THESIS	900		ARR			10

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
580	M E	810	100	DOCTORS THESIS	900		ARR			20
580	M E	940	1-3	INDEPENDENT STUDY	900		ARR			20
580	M E	950	1-3	INDEPENDENT STUDY	900		ARR			20
580	M E	960	1-3	INDEPENDENT STUDY	900		ARR			20
580	M E	999	000	MASTERS DEGREE CAND	900		ARR			30

SCHOOL OF JOURNALISM

600	JOUR	250	030	REPORTING	C 300	1230-1620	M W	MCKY 3	LC WILKINS	15
					C 301	1230-1620	T TH	MCKY 003C		15
SOPHOMORE STANDING AND AVERAGE TYPING SKILLS REQUIRED										
600	JOUR	340	030	PRIN OF ADVERTISING	A 100	0730-0900	MTWTHF	MCKY 102	CF FRAZER	30
600	JOUR	364	030	PRIN BROADCAST PROD	A 100	1230-1630	MTWTH	STAD 346	SB JONES	16
600	JOUR	377	030	HISTORY OF JOURNALISM	B 200	1220-1400	MTWTHF	MCKY 102	S KUCZUN	40
600	JOUR	427	030	PUBLIC RELATIONS	B 200	0910-1040	MTWTHF	MCKY 102	S KUCZUN	40
600	JOUR	464	030	RADIO-TV STAT ORG/OPER	A 100	1050-1220	MTWTHF	STAD 350	SB JONES	30
SAME AS JOUR 564										
600	JOUR	465	030	JOURNALISM AND THE LAW	A 100	1050-1220	MTWTH	MCKY 102	MA MC GREGOR	40
600	JOUR	490	030	JOUR/PUBL OPINION	B 200	1050-1220	MTWTHF	MCKY 102	FW BIGLOW	40
600	JOUR	500	1-4	RESEARCH	A 710		ARR			20
					A 730		ARR			20
600	JOUR	564	030	RADIO-TV STAT ORG/OPER	A 100	1050-1220	MTWTHF	STAD 350	SB JONES	30
SAME AS JOUR 464										
NOTE: 900 SECTIONS REQUIRE DEPARTMENTAL FORM.										
600	JOUR	700	2-4	MASTERS THESIS	900		ARR			20
600	JOUR	930	1-3	INDEPENDENT STUDY	900		ARR			20
600	JOUR	931	1-3	INDEPENDENT STUDY	900		ARR			5
600	JOUR	950	1-3	GRAD INDEP STUDY 1	900		ARR			20
600	JOUR	999	000	MASTERS DEGREE CAND	900		ARR			3

SCHOOL OF LAW

PLEASE DIRECT INQUIRIES TO THE LAW ADMISSIONS OFFICE,
CAMPUS BOX 403, UNIVERSITY OF COLORADO, BOULDER,
COLORADO 80309.

651	LAW	610	030	AGENCY-PARTNERSHIP	C 300		ARR			25
651	LAW	635	030	EVIDENCE	C 300		ARR			75
651	LAW	671	020	LEGAL AID/DEFENDER	C 300		ARR			50
651	LAW	674	010	LEGAL SERVICES PROJECT	C 300		ARR			6
651	LAW	743	020	ENVIRONMENTAL LAW	A 100	0745-0900	MTWTH	LAW		25
651	LAW	755	030	CREDITORS	C 300		ARR			25
651	LAW	788	020	NAT RES LITIG CLINIC	C 300		ARR			25

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
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COLLEGE OF MUSIC

INTENSIVE COURSES

NOTE. FOR A DESCRIPTION OF INTENSIVE COURSES SEE SPECIAL PROGRAMS - MUSIC.

700	MUS	441	1-3	MUSIC THTR PRACTICUM	F	760	ARR		DC JACKSON	50	
MUS 441/541 MEET 6/7-8/4											
700	MUS	541	1-3	MUSIC THTR PRACTICUM	F	760	ARR		DC JACKSON	50	
700	MUS	945	010	INT-DBLE REED INSTRS	E	500	1410-1640	MTWTHF	MUS NB46	RH OLSON	50
MUS 945/955 MEET 6/25-6/29											
700	MUS	955	010	INT-DBLE REED INSTRS	E	500	1410-1640	MTWTHF	MUS NB46	RH OLSON	50
700	MUS	946	020	INT-AMER POPULAR MU	E	500	1410-1640	MTWTHF	MUS C125	FW SCOTT	50
MUS 946/956 MEET 6/18-6/29											
700	MUS	956	020	INT-AMER POPULAR MU	E	500	1410-1640	MTWTHF	MUS C125	FW SCOTT	50
700	MUS	947	020	INT-MUS-THE YNG CHILD	E	500	1000-1230	MTWTHF	MUS C199	M PALMER	50
MUS 947/957 MEET 7/2-7/13											
700	MUS	957	020	INT-MUS-THE YNG CHILD	E	500	1000-1230	MTWTHF	MUS C199	M PALMER	50
700	MUS	948	020	INT-GREAT SINGERS	E	500	1410-1640	MTWTHF	MUS C125	K HATA	50
MUS 948/958 MEET 6/25-7/6											
700	MUS	958	020	INT-GREAT SINGERS	E	500	1410-1640	MTWTHF	MUS C125	K HATA	50
700	MUS	949	010	INT-SUZUKI VLN WKSHP	E	500	1410-1640	MTWTHF	MUS C174	WJ STARR	50
MUS 949/959 MEET 6/11-6/15											
700	MUS	959	010	INT-SUZUKI VLN WKSHP	E	500	1410-1640	MTWTHF	MUS C174	WJ STARR	50
700	MUS	970	010	INT-MAST CLASS-COMP	E	500	1410-1640	MTWTHF	MUS C125	L BASSETT	50
MUS 970/980 MEET 6/11-6/15											
700	MUS	980	010	INT-MAST CLASS-COMP	E	500	1410-1640	MTWTHF	MUS C125	L BASSETT	50
700	MUS	971	010	INT-RHYTHM-WESTERN MU	E	500	1410-1640	MTWTHF	MUS NB46	JK GALM	50
MUS 971/981 MEET 6/11-6/15											
700	MUS	981	010	INT-RHYTHM-WESTERN MU	E	500	1410-1640	MTWTHF	MUS NB46	JK GALM	50
700	MUS	972	020	INT-COL MUS FESTIVL	E	500	1410-1530	MTWTHF	MUS NB49	JK GALM	50
MUS 972/982 MEET 6/25-7/13											
700	MUS	982	020	INT-COL MUS FESTIVAL	E	500	1410-1530	MTWTHF	MUS NB49	JK GALM	20
700	MUS	973	010	INT-ARTS-HUMAN BRAIN	E	500	1410-1740	MT THF	MUS C125	KJ MC CARTHY	50
MUS 973/983 MEET 7/2-7/6											
700	MUS	983	010	INT-ARTS-HUMAN BRAIN	E	500	1410-1740	MT THF	MUS C125	KJ MC CARTHY	50
700	MUS	974	010	INT-JAZZ TECHNIQUE	E	500	1410-1640	MTWTHF	MUS C174	TM SAWCHUK	50
MUS 974/984 MEET 6/25-6/29											
700	MUS	984	010	INT-JAZZ TECHNIQUE	E	500	1410-1640	MTWTHF	MUS C174	TM SAWCHUK	50
700	MUS	975	010	INT-INSTR CONDUCTING	E	500	1410-1640	MTWTHF	MUS C199	B PRIESTMAN	50
MUS 975/985 MEETS 6/11-6/15											
700	MUS	985	010	INT-INSTR CONDUCTING	E	500	1410-1640	MTWTHF	MUS C199	B PRIESTMAN	50

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG	ROOM	INSTRUCTOR	LIMIT
700	MUS	976	010	INT-GILBRT/SULLVN PROD	F	600	1410-1540	TWTHF	MUS C125	J REED	50
MUS 976/986 MEET 7/17-7/27											
700	MUS	986	010	INT-GILBRT/SULLVN PROD	F	600	1410-1540	TWTHF	MUS C125	J REED	50
700	MUS	977	010	INT-LAT AMER MASTPCS	E	500	1410-1640	MTWTHF	MUS NB49	LJ GONZALEZ	50
MUS 977/987 MEET 6/18-6/22											
700	MUS	987	010	INT-LAT AMER MASTPCS	E	500	1410-1640	MTWTHF	MUS NB49	LJ GONZALEZ	50
700	MUS	978	010	INT-APPLE FOR MUS TCHR	E	500	1410-1640	MTWTHF	MUS N285	KJ MC CARTHY	50
MUS 978/988 MEET 6/18-6/22											
700	MUS	988	010	INT-APPLE FOR MUS TCHR	E	500	1410-1640	MTWTHF	MUS N285	KJ MC CARTHY	50
700	MUS	979	010	INT-BASIC RECORDER TEC	E	500	1410-1640	MTWTHF	MUS C174	GT SANDFORD	50
MUS 979/989 MEET 7/9-7/13											
700	MUS	989	010	INT-BASIC RECORDER TEC	E	500	1410-1640	MTWTHF	MUS C174	GT SANDFORD	50

FIVE-WEEK COURSES

700	MUS	407	020	MUSIC ANALYSIS	A	100	0910-1010	MTWTHF	MUS NB49	CG EAKIN	50
700	MUS	507	020	MUSIC ANALYSIS	A	100	0910-1010	MTWTHF	MUS NB49	CG EAKIN	50
700	MUS	410	030	INTER DACRZ EURYTHMICS	A	100	1230-1400	MTWTHF	MUS C174	AF BECKNELL	50
700	MUS	510	030	INTER DACRZ EURYTHMICS	A	100	1230-1400	MTWTHF	MUS C174	AF BECKNELL	50
700	MUS	465	020	SP ST-MUS HIST/LIT	A	100		ARR		A CULVER	50
700	MUS	565	020	SP ST-MUS HIST/LIT	A	100		ARR		A CULVER	50
700	MUS	665	020	SP ST-MUS HIST/LIT	A	100		ARR		A CULVER	50
700	MUS	518	1-2	SEM-MUS EDUCATION	A	710		ARR		KJ MC CARTHY	50
MEETS 6/11-7/13											
700	MUS	570	020	INTRO-GRADUATE STUDY	A	100	1050-1150	MTWTHF	MUS N285	KD KROEGER	50

THESES AND PROJECTS

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

700	MUS	496	020	CHURCH MUSIC THESIS		900		ARR			50
700	MUS	497	020	HISTORY/LIT THESIS		900		ARR			50
700	MUS	498	000	THEORY THESIS		900		ARR			50
700	MUS	499	000	SENIOR RECITAL		900		ARR			50
700	MUS	700	040	MASTERS COMP THESIS		900		ARR			10
700	MUS	701	2-4	MASTERS PERFORM THESIS		900		ARR			10
700	MUS	800	0-9	PH D THESIS		900		ARR			10
700	MUS	801	010	PRE-CANDIDATE DMA		900		ARR			10
700	MUS	802	010	CANDIDATE FOR DMA		900		ARR			10
700	MUS	810	100	DOCTORS THESIS		900		ARR			20
700	MUS	821	030	S REC/CHRL PRGM/CMP 1		900		ARR			10
700	MUS	822	030	S REC/CHRL PRGM/CMP 2		900		ARR			10
700	MUS	823	030	CHBR RECT/PROJ/COMP 1		900		ARR			10
700	MUS	824	030	CHBR RECT/PROJ/COMP 2		900		ARR			10
700	MUS	825	030	LECT RECITAL/PED LECT		900		ARR			10
700	MUS	826	030	LECT RECITAL/PED LECT		900		ARR			10

DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
700	MUS	827	010	PERF-REL RESEARCH DOC	900		ARR			10
		COREQ MUS	821							
700	MUS	828	010	PERF-REL RESEARCH DOC	900		ARR			10
		COREQ MUS	822							
700	MUS	829	010	PERF-REL RESEARCH DOC	900		ARR			10
		COREQ MUS	823							
700	MUS	830	010	PERF-REL RESEARCH DOC	900		ARR			10
		COREQ MUS	824							
700	MUS	831	030	REPERTOIRE PROJECT	900		ARR			10
700	MUS	832	040	MAJOR DOCUMENT	900		ARR			10
700	MUS	833	060	MAJOR COMPOSITION	900		ARR			10
				FOR COMPOSITION MAJORS ONLY						
700	MUS	940	1-2	SPECIAL STUDIES	900		ARR			20
700	MUS	950	1-2	SPECIAL STUDIES	900		ARR			20
700	MUS	960	1-3	SPECIAL STUDIES	900		ARR			20
700	MUS	999	000	MASTERS DEGREE CAND	900		ARR			30

SPECIAL PROGRAMS

MUS 411/511-2 CERT IN THE KODALY CONCEPT/MUS ED
 MEETS 7/16-7/27 DAILY FROM 0900-1300 MUS. RM C199/
 NB59. INSTRUCTORS: M GOETZE AND J SINOR
 SEE SPECIAL PROGRAMS - MUSIC. REGISTRATON SHOULD BE
 COMPLETED AT THE DIVISION OF CONTINUING EDUCATION,
 1221 UNIVERSITY AVENUE PRIOR TO THE BEGINNING OF THE
 FIRST DAY OF CLASS.

APPLIED MUSIC

710	PMUS	111	020	PIANO CLASS	A 100	1900-2130	M TH	MUS 180C	KA PAYNE	30
				FOR NONMAJORS ONLY	A 101	1900-2130	M TH	MUS 180D	KA PAYNE	30
710	PMUS	116	020	VOICE CLASS	A 100	1050-1150	MTWTHF	MUS NB49	BK SABLE	30
				FOR NONMUSIC MAJORS ONLY						
710	PMUS	157	020	CLASSICAL GUITAR CLASS	A 100	1230-1330	MTWTHF	MUS N110	CF WOLZIEN	15
710	PMUS	357	020	CLASSICAL GUITAR CLASS	A 100	1230-1330	MTWTHF	MUS N110	CF WOLZIEN	20
710	PMUS	339	020	PIANO MASTER CLASS	A 100		ARR		MW WAIT	10
					A 101		ARR		MW WAIT	10
710	PMUS	539	020	PIANO MASTER CLASS	A 100		ARR		MW WAIT	10
					A 101		ARR		MW WAIT	10
710	PMUS	360	020	ORGAN MASTER CLASS	A 100		ARR		DA VOLLSTEDT	10
710	PMUS	560	020	ORGAN MASTER CLASS	A 100		ARR		DA VOLLSTEDT	10
710	PMUS	370	020	VOICE MASTER CLASS	A 100		ARR		DC JACKSON	10
					A 101		ARR		K HATA	10
					A 102		ARR		BK SABLE	10
710	PMUS	570	020	VOICE MASTER CLASS	A 100		ARR		DC JACKSON	10
					A 101		ARR		K HATA	10
					A 102		ARR		BK SABLE	10

SCHOOL OF PHARMACY

PHARMACY-PHARMACEUTICS

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

853	PHAR	700	4-6	MASTERS THESIS	900		ARR			5
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DEPT NO.	DEPT	CRS NO.	CR	TITLE OF COURSE	SEC	TIME	DAYS	BLDG ROOM	INSTRUCTOR	LIMIT
853	PHAR	800	0-9	DOCTORS THESIS	900		ARR			10
853	PHAR	810	100	DOCTORS THESIS	900		ARR			10
853	PHAR	949	1-3	INDEPENDENT STUDY	900		ARR			5
853	PHAR	959	1-3	SPEC PROBS PHARMACEUTC	900		ARR			15
853	PHAR	999	000	MASTERS DEGREE CAND	900		ARR			20

PHARMACY ADMINISTRATION

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

857	PHAD	700	4-6	MASTERS THESIS	900		ARR			5
857	PHAD	800	0-9	DOCTORS THESIS	900		ARR			5
857	PHAD	810	100	DOCTORS THESIS	900		ARR			5

PHARMACEUTICAL CHEMISTRY

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

859	PHCH	700	4-6	MASTERS THESIS	900		ARR			5
859	PHCH	800	0-9	DOCTORS THESIS	900		ARR			5
859	PHCH	810	100	DOCTORS THESIS	900		ARR			15
859	PHCH	949	1-3	INDEPENDENT STUDY UNDERGRADUATE STANDING REQUIRED	900		ARR			5
859	PHCH	959	1-3	SPEC PROB-PHARM CHEM GRADUATE STANDING REQUIRED	900		ARR			5
859	PHCH	999	000	MASTERS DEGREE CAND	900		ARR			5

PHARMACOLOGY

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

865	PHCL	700	4-6	MASTERS THESIS	900		ARR			5
865	PHCL	800	0-9	DOCTORS THESIS	900		ARR			5
865	PHCL	810	100	DOCTORS THESIS	900		ARR			5
865	PHCL	949	1-3	IND STUDY-PHARMACOLOGY UNDERGRADUATE STANDING REQUIRED	900		ARR			5
865	PHCL	959	1-3	SPEC PROBS-PHCOL GRADUATE STANDING AND INSTR CONSENT REQUIRED	900		ARR			5
865	PHCL	999	000	MASTERS DEGREE CAND	900		ARR			5

BIOPHARMACY

NOTE. 900 SECTIONS REQUIRE DEPARTMENTAL FORM.

850	BIPH	800	0-9	DOCTORS THESIS	900		ARR			5
850	BIPH	810	100	DOCTORS THESIS	900		ARR			5
850	BIPH	949	1-3	INDEPENDENT STUDY UNDERGRADUATE STANDING REQUIRED	900		ARR			5
850	BIPH	959	1-3	SPEC PROBS-BIOPHARM GRADUATE STANDING REQUIRED	900		ARR			5

MILITARY SCIENCE

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