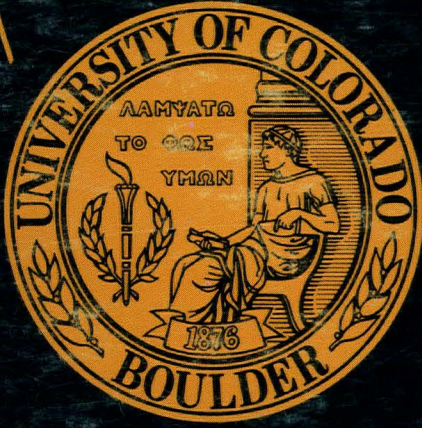


1979

Summer Session



Schedule of Courses
University of Colorado,
Boulder



UNIVERSITY OF COLORADO BULLETIN
Photography by Marilyn B. Cross

1979 Summer Session

P. John Lymberopoulos, Dean
 Kaye Waggoner, Assistant to the Dean
 Office of Summer Sessions
 970 Aurora, Boulder, Colorado 80302
 Telephone: (303) 492-5141

REGISTRATION DATES

Term A June 8
 Term B June 8 or July 16
 Term C June 8*

Term D June 8
 Term E June 8 or first day of class
 Term F June 8, July 16, or first day of class

*Term C School of Education eight-week courses begin June 25. Registration for these courses is held June 25.

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.

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 AND F — Inclusive dates for each course noted in the <i>Schedule of Courses</i>									

REGISTRATION SCHEDULE

Friday, June 8 — Carlson Men's Gymnasium

Students may register for any course offered during the summer session according to the schedule below:

7:30- 8:30	M-N-O
8:30- 9:30	P-Q-R-S
9:30-10:30	T-U-V-W-X-Y-Z
10:30-11:30	A-B-C-D
11:30-12:30	E-F
12:30- 1:30	G-H-I
1:30- 2:30	J-K-L
2:30- 3:30	Open to all

Monday, June 25 — Foyer, Regent Administrative Center

A special registration for courses beginning June 25 will be held to accommodate teachers and administrators whose schools are not dismissed early enough to register June 8.

Hours — 8 a.m. to 4 p.m.

Monday, July 16 — Balch Fieldhouse

Registration for any course starting July 16 or later may be completed on this date.

Hours — noon to 4 p.m.

Late Registration — Foyer, Regent Administrative Center

Under some conditions students may register late. Late registration fees are \$20 the first day, \$25 the second day, and \$30 the third day and thereafter. If an exception to the late registration fee is requested, substantiating evidence for the delay must be presented.

June 11-12 — 9 a.m. to noon and 1 to 4 p.m.

July 17 — 9 a.m. to noon and 1 to 4 p.m.

GENERAL INFORMATION

The University

The main campus of the University of Colorado is at Boulder; the University also operates campuses at Denver and Colorado Springs and the University Medical Center at Denver. Boulder is an attractive community of about 80,000 population located at the base of the Front Range of the Rocky Mountains 30 miles northwest of Denver and 34 miles from Estes Park and Rocky Mountain National Park. This scenic setting and Boulder's pleasant climate of warm days and cool nights provides an ideal environment for summer study at the University of Colorado at Boulder (UCB).

The Summer Session

The summer instructional program is an integral part of the University of Colorado at Boulder's year-round program. The principal summer session is ten weeks. Courses which meet for shorter terms (one to three, five, or eight weeks) are scheduled within the ten-week session.

Undergraduate and graduate students can choose from well-balanced, broadly based curricular offerings during the summer session.

In addition to the resident faculty of the University, many of the leading scholars of the nation and the world teach, lecture, and participate in seminars and forums throughout the summer.

Supplementing this program of studies is a rich calendar of cultural events, including lecture series, dramatic and musical events, and varied recreational activities.

Equal Opportunity/Affirmative Action

The University of Colorado at Boulder is an affirmative action/equal opportunity employer and institution and does not discriminate on the basis of race, sex, creed, color, age, national origin, individual handicap, or veteran status in any aspect of employment or services. The institution's educa-

tional programs, activities, and services offered to students and/or employees are administered on a nondiscriminatory basis subject to the provisions of all civil rights laws and statutes. For information about these provisions or equity, discrimination, or fairness, consult the Affirmative Action Office in Willard Administrative Center, Room 175, or telephone 492-6706.

SPECIAL SUMMER PROGRAMS

Creative Arts Program

The Creative Arts Program is an integral part of the educational and cultural enrichment program of the summer session at the University.

Anyone enrolled in summer session is eligible to try out for the creative arts summer productions. Advance arrangements for tryouts for the Shakespeare plays and summer musical are made with the University Theatre and for the summer opera with the College of Music, University of Colorado, Boulder, Colorado 80309.

The 22nd Annual Colorado Shakespeare Festival. Three plays — "A Midsummer Night's Dream," "King Lear," "Henry IV, Part I" — will be presented in the Mary Rippon Outdoor Theatre, in repertory, July 20-August 17 (except Mondays) at 8:30 p.m.

Summer Opera and Musical. The major productions will be "Gypsy" and "Showboat," Dinner Theatre in the UMC Ballroom, Monday, July 9, through Saturday, July 14; and "Abduction from the Seraglio," July 26, 27, 28, College of Music, 8:30 p.m.

Musical Concerts. Performing artists in the College of Music, visiting musicians, the summer choir, summer orchestra, and summer band will offer concerts for the public.

Pipe Organ Concerts. Several concerts by resident and visiting artists will be presented on Mondays at 8 p.m. in Macky Auditorium.

Lecture Series

The 24th Annual Summer Lecture Series presents eminent scholars and professional leaders in a series of lectures which are of general interest and educational value. These are normally given on Wednesday evenings at 8 p.m. in the University Memorial Center Ballroom.

Additional lectures in the 23rd Annual Summer Museum Series will be held in the UMC Building.

Recreation Programs

The University of Colorado Recreation Department offers three approaches to outdoor recreation in the Colorado Rocky Mountains near Boulder: local rock climbing, a mountain summit program, and river rafting.

Technical Rock-Climbing School. Students can learn balance, rhythm, and controlled effort on the rock formations above Boulder. Safety is paramount in four-week courses offered during the summer for beginners through advanced levels. All technical climbing equipment is furnished except rock-climbing boots. Graduates of the courses may qualify for high-altitude rock climbs along the Continental Divide.

Mountain Summits. This program of guided weekend trips provides the easiest approach to the mountains in summer. Students backpack into the high valleys of the Front Range west of Boulder, then follow tundra and talus to summits two miles high. Sturdy lug-soled boots and warm clothing are required for these weekend trips. Packs and sleeping bags are furnished.

River Rafting. The keynote in this program is participation in all aspects of getting expeditions down the canyons. White water and rapids are encountered by a boatman and six to eight persons per raft — and students learn quickly how to paddle and stay afloat. Most summer rafting is over by mid-July, so students are advised to plan for early trips.

Recreational and Intramural Activities

Equipment is available on a 24-hour check-out basis at the Recreation Center (492-7247) for the following sports: badminton, basketball, football, volleyball, handball, racquetball, softball, squash, swimming, table tennis, tennis, and water polo.

Facilities include swimming pools, handball courts, squash courts, racquetball courts, locker service, saunas, tennis courts, indoor track, grass fields for soccer and softball, volleyball courts, gymnasiums for basketball, badminton, table tennis, gymnastics, and mat activities.

For the individuals and groups who seek the competitive element, intramural programs are available. The summer intramural program is for persons of all skills from beginner to advanced. Organized competition is held in tennis, handball, racquetball, squash, and other sports.

Other Recreational Features

Tennis. Tennis courts are available. Some of the courts are reserved for classes in the mornings; the remainder of the day they are available for recreational use. Courts may be reserved by signing up one day in advance at the east entrance to the Recreation Center.

Golf. There are several golf courses near Boulder that are open to University students.

Swimming. Swimming pools are available on the campus. Swimming schedules are posted in the Recreation Center, (including recreational, instructional, and specialized group activities).

Boulder Reservoir. A large lake a few miles from Boulder affords an opportunity for boating, swimming, and water skiing.

Horseback Riding. Privately operated riding stables are located near the campus.

Hiking. Trails on Green Mountain, Bear Mountain, and the Flatirons afford excellent hiking opportunities.

Ice Rink. Schedules are available in the ice rink in the Recreation Center for skating programs including recreational, instructional, and specialized group activities.

ACADEMIC CALENDAR

May 1 (Tues.) — Last day for accepting applications for processing before registration.

June 7 (Thurs.) — Students may move into Residence Halls. Rooms may be occupied after 8 a.m.

June 8 (Fri.) — Registration. Tuition and fees are payable at time of registration. No program changes may be made on the formal day of registration.*

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

June 25 (Mon.) — Special registration for eight-week courses beginning June 25.

July 4 (Wed.) — Independence Day holiday.

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

July 16 (Mon.) — Registration for Term B and any intensive courses starting after July 16. Classes for all other terms will meet as scheduled. No program changes may be made on the formal day of registration.*

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

August 2, 3 (Thurs., Fri.) — Final examinations for Term C courses beginning June 11.

August 16, 17 (Thurs., Fri.) — Final examinations for Terms B and D.

August 18 (Sat.) — Commencement. Conferring of degrees.

ADDITIONAL DATES FOR GRADUATE STUDENTS

Additional dates below apply only to graduate students.

*No change of program is valid until a drop/add card, properly signed, has been filed in the Office of the University Registrar, Regent Administrative Center 125. These cards may be obtained in the appropriate departmental office. After the first week of classes, the instructor's and dean's signatures are required.

June 5, 6 (Tues., Wed.) — College of Music preliminary examinations. Students who expect to begin work on a master's or doctor's degree must report to Music Building 122.

Tues., 9 a.m. to 12 — Music theory and tonal perception.

Tues., 1 to 4 p.m. — Music history and literature.

Wed., 9 a.m. to 12 noon and 1 to 4 p.m. — Major field (essay examinations).

June 9 (Sat.) — School of Education qualifying examination (GRE). (Deadline for registration to take test — May 9.)

July 6 (Fri.) — 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 14 (Sat.) — College of Music written qualifying examinations, Music Building 122 (9 a.m. to 12 noon and 1 to 4 p.m.). Students are advised to take these examinations during their third full summer of study toward the master's degree.

July 18 (Wed.) — School of Education master's final written comprehensive examinations (1 p.m. to 5 p.m.). These examinations are to be written while the student is enrolled in the final course work for the degree.

July 18, 19, 20 (Wed., Thurs., 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 20 (Fri.) — Last day for scheduling of final examination (defense of thesis) with Graduate School for doctoral degree candidates for August commencement.

July 20 (Fri.) — Last day for scheduling of comprehensive-final examinations for master's degree candidates with Graduate School for August commencement.

August 3 (Fri.) — Last day for filing thesis in Graduate School. Last day for taking final examination (defense of thesis) for doctoral candidates expecting to graduate at August commencement.

REGISTRATION

Registration will be held Friday, June 8, 1979. (See Registration Schedule.) Students must report in person for registration at the time designated and are expected to proceed through the various steps of registration in sequence, *including full payment of tuition and fees.*

Registration materials will be prepared automatically without the submission of an application for students who attended the Boulder Campus of the University of Colorado in the spring 1979 semester and who are in good standing.

Other prospective students must submit an application and required credentials by the appropriate application deadline.

Degree status students continuing in the fall 1979 who have not preregistered must request fall registration materials during the summer registration. Due to enrollment controls this will be the only opportunity to register for fall. There will be no late registration. Failure to complete registration according to instructions may result in the student not being registered on the Boulder Campus for the fall semester 1979.

Family Educational Rights and Privacy Act

Periodically, but not less than annually, the University of Colorado 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, and to provide guidelines for the correction of inaccurate and misleading data through informal and formal hearings. Students also have the right to file complaints with the Family Educational Rights and Privacy Act Office (FERPA) 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 on each of the campuses of the University of Colorado.

A Directory of Records which lists all education records maintained on students by this institution may be found in the Office of the Chancellor on each campus.

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, and date and place of birth. Such information may be disclosed by the institution for any purpose, at its discretion.

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 Office of the University Registrar on the appropriate campus prior to the fifth day of classes. Forms requesting the withholding of directory information are available in the Office of the University Registrar, Regent Administrative Center 125.

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.

Questions concerning the Family Education Rights and Privacy Act may be referred to the Office of the University Registrar.

ADMISSION REQUIREMENTS

All correspondence relating to undergraduate, returning former, and special student admission to the University of Colorado at Boulder should be addressed to the Office of Admissions, Regent Administrative Center, Boulder, Colorado 80309.

A student who is granted admission must reflect in a moral and ethical sense a personal background acceptable to the University. The University reserves the right to deny admission to those applicants whose total 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 a numerical limitation or quota on all categories of students accepted. Admission to a school or college of the University of Colorado does not guarantee eligibility for future transfer into other programs, colleges, or schools within the University.

New summer students are admitted under three broad classifications:

1. As special students (some for summer work only) who are not working toward degrees. (This classification also includes *all former nondegree students*.)

2. As undergraduate students working toward a graduate degree.

3. As graduate students working toward a graduate degree.

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

Special Students

Students who do not plan to work toward a degree at the University of Colorado are referred to as *special students*.

Students who attended during the 1979 spring semester and who are in good standing will have registration materials already prepared. It will not be necessary for them to submit an application for admission.

All new special students must submit the Application for Special Student Admission form provided in

the back of this bulletin. Additional copies of the application may be obtained from the Office of Admissions. This application should be submitted by May 1, 1979. Applications received after May 1 cannot be processed prior to registration. Students applying after this date 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 will be conducted by the Division of Continuing Education. For specific information, contact the Division of Continuing Education, 970 Aurora Avenue, Room 115, Boulder, Colorado 80302 (303-492-5141).

Special students enrolled for undergraduate credit may receive credit toward a baccalaureate degree at the University of Colorado, provided the work taken is acceptable for the degree sought and is within the limitations listed in 3 below.

1. Special students must be 18 years of age or older in order to qualify for admission and must have a high school diploma or its equivalent.

2. Persons who have attended a college or university previously must be in good standing at all collegiate institutions attended.

3. Students initially enrolled in the fall semester of 1970 or subsequent semesters or terms should contact the office of the dean of the undergraduate college or school in which they wish to enroll for further details on the transfer of special student credit toward an undergraduate degree from the University.

4. Special students may not register concurrently on more than one campus of the University.

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

6. Special students desiring to pursue a *graduate degree* at the University of Colorado are encouraged to submit the complete Graduate Application and supporting credentials as soon as possible.

A department may recommend to the graduate dean the acceptance of as much as 8 hours of credit toward the requirements for a master's degree for courses taken either as a student at another recognized graduate school, as a special student at this University, or both. In addition, the department may recommend to the graduate dean the acceptance of credit for courses taken as a special student at this University during the semester, quarter, or summer session for which the student has applied for admission to the Graduate School.

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 transfer of special student credit.

7. Continuation as a special student after 6 semester hours is contingent upon maintaining an overall grade-point average of 2.0.

8. 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 Offices in the School of Education.)

9. Students who completed their previous education in a foreign educational system are required to submit academic credentials for review. If these credentials are in a foreign language, a certified English translation is also required.

Transferring Credit to Another Institution

Special students are enrolled in regular University courses and an official transcript of credit received is available. Transfer of the credit to another college or university is within the jurisdiction of the receiving institution.

New Undergraduate Degree Students

All students seeking an undergraduate degree at the University must submit a \$10 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.

1. *Complete credentials* for undergraduates must be on file in the Office of Admissions by May 1, 1979, or before the enrollment limit is reached (whichever is earlier) for degree admission to the summer term.

2. Admission credentials required in addition to the application:

a. *Freshman applicants* must submit:

- (1) The nonrefundable \$10 application processing fee.
- (2) An official transcript of high school work completed, which must include rank in class, courses in progress for the entire senior year, and expected date of high school graduation.
- (3) Scores on the Scholastic Aptitude Test (SAT) of the College Entrance Examination Board or on the American College Test (ACT).
- (4) 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).

b. *Transfer applicants* must submit:

- (1) The nonrefundable \$10 application processing fee.
- (2) One official transcript from each college or university attended. 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.
- (3) Students who have completed less 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 high school graduates, must submit copies of their Certificate of High School Equivalency and GED scores, plus an official transcript of any high school work completed. Furthermore, students who have completed *less 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 College of Environmental Design 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.*)
- (4) Students who are claiming exemption from the College of Arts and Sciences foreign language requirement on the basis of satisfactory completion of Level III (third year) of foreign language in high school must submit an official high school transcript to the office of the College of Arts and Sciences 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 as described below:

Generally a resident applicant who has attained an overall grade-point average of 2.25 (2.0 equals C) or better in all college level work attempted will be considered for admission on an individual basis. A nonresident will be considered with a grade-point average of 2.5 or better. Work in progress at the time of application cannot be considered in computing the cumulative average. There are some professional schools and colleges, however, within the University system which require at least a 2.5 cumulative grade-point average of *all* applicants regardless of state residency status.

Former Undergraduate Degree Students

Former students of the University of Colorado who are in good standing and who were not in attendance during the spring of 1979 must reapply for admission. Students in this category must complete and return the Former Student Application to the Office of Admissions by May 1, 1979, or before the enrollment limit is reached. Applications received after May 1, 1979, cannot be processed prior to registration. Students applying after this date should bring their application to registration for processing.

Degree students must submit one official transcript from each college attended since their last attendance at the University of Colorado. Completion of 12 or more semester hours at another institution automatically places the student under new transfer student regulations.

Graduate Students

1. *Who Should Apply.* Graduate degree students who attended the 1979 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 time of last enrollment or since that time. Graduate degree students who did not attend spring term indicated above must inform the Office of Admissions of their intent to reenter the University by completing the former student application prior to May 1, 1979. All other students, including those who received a degree in May, must submit new applications and be accepted 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.

2. *Deadlines for Submitting Application for Degree Status.* (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.)

- a. Students seeking admission to graduate degree status are urged to submit applications and supporting credentials five months prior to the term they wish to enroll in order to receive primary consideration for admission. Applications received later will be considered until April 15 for summer and July 1 for fall or until the enrollment limit is reached, whichever is earlier. All application materials must be submitted to the major department in which the applicant wishes to study.

- b. Foreign students not currently in the United States must submit their applications and credentials to the Office of Admissions by April 1 for the summer term. The deadline for receipt of complete credentials for the fall semester is April 15, 1979.

3. *Complete Application Materials Include:*
 - a. Part I and Part II of the graduate application.
 - b. Two official transcripts of *all* academic work completed to date.
 - c. A \$20 nonrefundable application processing fee.
 - d. Four confidential reports from references.
 - e. Test scores and other materials as required by specific departments.

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

4. *Graduate Record Examinations (GRE).* Scores on the GRE (aptitude and, in some cases, advanced test) 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 at Boulder. During the 1979 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 9 deadline. The registration forms are available on most university and college campuses in the United States. At the University of Colorado at Boulder, they may be obtained from the Office of the Graduate Dean, 308 Regent Administrative Center, or from the Testing Services, Willard Administrative Center, University of Colorado, 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.

5. *Regular Degree Students.* To be admitted to the Graduate School as a regular degree student, an applicant must:

- a. Have a baccalaureate degree from a college or university of recognized standing equivalent to the degree given at the University of Colorado at 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.
- b. Show promise of ability to satisfactorily pursue advanced study and research as judged

by previous scholastic records. A cumulative grade-point average of at least 2.75 (A = 4.0 and F = 0) for all undergraduate work attempted is required for admission to most graduate programs.

- c. Have adequate preparation in the chosen field to enter graduate study.
- d. Meet additional requirements for admission as established by the department to which the application was submitted.

Regular degree students must maintain a 3.0 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 3.0 average during each subsequent semester or be subject to suspension from the Graduate School.

6. *Provisional Degree Students.* Regular degree applicants who do not meet the complete requirements for admission may, in some instances, be accepted for provisional degree status. The student does not apply for admission to this category. It is reserved for those persons who, in the opinion of the department, merit a trial period in graduate work and who have been approved as provisional degree students by the Graduate School dean.

Ordinarily, an applicant admitted as a provisional degree student will not be eligible to change to regular degree status until after completing one academic year of graduate courses. At the time of provisional admission, the student is informed in writing of the performance and credit hours required before the department will recommend a change to regular degree status. Satisfactory completion of the departmental qualifying examination may be an integral part of this requirement.

A student normally may not remain in provisional degree status for more than one academic year. By that time, the department must decide whether to recommend admission to regular degree status or to drop the student from the department's program.

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.

7. *Additional Information.*

- a. Graduate applicants are urged to consult the *University of Colorado at Boulder Catalog* for detailed departmental offerings and requirements.
- b. All requests for financial assistance should be made to the department at the time the application is submitted.

Intrauniversity Transfer

An undergraduate student *who is enrolled for the 1979 spring semester at the University of Colorado at Boulder* and who wishes to transfer to a different school or college on the Boulder Campus for the 1979 summer session must submit a completed Intrauniversity Transfer Application to the new school or college office prior to May 1. Applicants must obtain this application form from the office of the school or college in which they are presently enrolled.

An undergraduate student *who is not enrolled for the 1979 spring semester on the Boulder Campus* and who desires such a change must submit a Former Student Application to the Office of Admissions as described under Former Undergraduate Students. The school or college change may be requested on that form.

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

All graduate students should consult the dean of the Graduate School concerning changes of department or major.

ACADEMIC REGULATIONS

Supervision of Students

All summer degree students of the University of Colorado at Boulder are under the jurisdiction of their respective academic deans. All special students are under the jurisdiction of the director of admissions.

Course Drop/Add Procedure

No change of program is valid until a drop/add card, properly signed, has been filed in the Office of the University Registrar, Class Scheduling Section, Regent Administrative Center 125. *A student who discontinues attendance in a course without officially dropping the course receives a grade of F.*

Students may obtain drop or add cards in departmental offices during the summer session. Withdrawal forms are available in the academic dean's offices.

Students who are enrolled in only one course and want to drop that course must formally withdraw from the University.

During the first week of classes for any summer term no signatures are required. After the first week of classes the student is responsible for obtaining the instructor's and dean's signatures and submitting the cards to the Office of the University Registrar.

Tuition and fees will be adjusted for drops during the first week of classes only. Charges will be assessed for the addition of hours at any time.

Courses dropped during the period when an instructor's signature is required will appear on the final grade list, the student grade report, and the permanent record page with a *W* in the grade column.

Grading Symbols

The following procedures have been standardized for all schools and colleges of the University of Colorado. The instructor is responsible for determining the requirements for whatever grade is to be assigned.

A — superior/excellent, with 4 credit points for each credit hour

B — good/ better than average, with 3 credit points for each credit hour

C — competent/average, with 2 credit points for each credit hour

D — minimum passing, with 1 credit point for each credit hour

F — failing, with no credit points per credit hour

Additional Symbols

IF — incomplete. Automatic conversion after one academic year to a permanent grade of *F*.

IW — incomplete. Automatic conversion to *W* after one academic year.

IP — in progress. Thesis or project at graduate level only.

P/F — pass/fail. Up to 16 semester hours of regular course work may be taken on a pass/fail basis and credited toward a bachelor's degree. The *P* grade is not included in the student's grade-point average; the *F* grade is included.

H/P/F — honors/pass/fail. These grades are intended for the various honors courses which are offered by the University. Credit hours earned in honors courses count toward the student's degree but are not included in the student's grade-point average.

NC — Student was registered on a no-credit basis.

W — Student was withdrawn without discredit.

Y — Assigned only by the Office of the University Registrar and indicates that the entire final grade roster was not received by the time grades were processed.

Explanation of *IW* and *IF*

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. An *IW* or *IF* may be removed by completing the work required by the instructor or by retaking the course. In the latter case, students

are responsible for reporting the removal to their dean's office so that the proper entry may be made on the record. The removal of the *incomplete* must be done within one calendar year of the time the grade is given. At the end of one year, *IW* and *IF* grades which have not been removed by the completion of the courses will be converted to *W* or *F*. Requests for extension of time to complete the *IW/IF* grade after the one-year deadline will normally not be approved.

Pass/Fail Option

The University of Colorado offers a pass/fail (*P/F*) option under which the student may be graded *pass* or *fail* rather than *A*, *B*, *C*, *D*, or *F*.

1. All students who wish to register for a course on a pass/fail basis should do so during regular registration procedures. The pass/fail option can be exercised only during the first week of each term (*A*, *B*, *C*, *D*). After the first week, it will not be possible to change the pass/fail status.

2. The record of pass/fail registration is maintained by the Office of the University Registrar.

3. Academic deans and faculty will not be informed of special pass/fail registrations. All students who register on a pass/fail basis appear on the regular class roster and a normal letter grade is assigned by the professor. When grades are received in the Registrar's Office, those registrations which require a pass/fail designation are automatically converted by the grade application system. Grades of *D* and above convert to grades of *P*.

4. Students should contact their individual college or school dean's office regarding *P/F* limitations.

5. The Graduate School will allow *P/F* grades for undergraduate courses taken by graduate students. However, a grade of *P* will not be acceptable for graduate credit even though it will appear on graduate student transcripts, nor can it be used to satisfy any Graduate School requirement.

Scholastic Requirements

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

Withdrawal

Withdrawal forms are available in the offices of the academic deans. Students should obtain approval of their dean's office, the Office of Financial Aid, and the Office of the University Registrar. Foreign students should also clear with the foreign student adviser. Special students are under the jurisdiction of the director of Admissions.

Students who attend classes will be charged an

appropriate amount, or receive a refund according to a definite schedule published under Tuition and Fee Regulations in this bulletin.

After the third week of a five-week term, the fifth week of an eight-week term, or the seventh week of the ten-week session, students are not officially withdrawn except under circumstances clearly beyond their control.

Students who leave the University without officially withdrawing will receive a grade of F in each course for which they are registered.

Students who withdraw from the University after the 50 percent tuition refund period should be aware that all courses will appear on the student's Permanent Record Page with *W* in the grade column and the date of withdrawal.

Student Credit Load

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

Graduate Students

A full load for purposes of determining residence credit during the summer session is 3 semester hours of work in courses numbered 500 or above, or 6 semester hours of other graduate work or thesis. The maximum number of graduate credits that may be applied toward a degree during a 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 term(s).

Undergraduate Students

During the summer session, the minimum load for classification as a full-time student is 5 semester hours.

The maximum amount of credit allowed in undergraduate work is 6 hours in a five-week term, 10 hours in an eight-week term, or 12 hours in a ten-week term, except by approval of the appropriate dean.

Courses for No Credit

A student who desires to attend certain classes *regularly* but does not wish to take the final examinations or receive grades or credits should register *no credit* (NC) in these courses. Credit cannot be established at a subsequent time.

Students may combine in their registration both credit and NC courses, but the total hours involved should not exceed a normal credit load. *In determin-*

ing the tuition charge, an NC course will be counted as a credit course. Students enrolling for no credit will be required to register for not fewer than 5 hours and may not include more than one activity course in physical education. Students registering for NC courses only must have their schedules approved by the dean of their school or college.

In cases where the instructor indicates a student has not attended a class taken NC on a regular basis, the student will be administratively dropped from the course.

University of Colorado Transcripts of Credit

Transcripts of credit may be ordered from the University of Colorado Transcripts Section, Office of the University Registrar, Regent Administrative Center 125, and are prepared only at the student's written request. Grade reports for *any* of the summer terms will be available from the appropriate dean's office the first week of September. Official transcripts will be available beginning the second week of September.

Course Numbers, Credits, and Changes

Courses are numbered according to the following system: 100 and 200 levels (lower division), for freshmen and sophomores; 300 level (upper division), primarily for undergraduates; 400 to 499, for advanced undergraduates and graduates; 500 to 800, for graduates only. Any exception to this system is explained in the course description.

Attention is called to the fact that credits are expressed in semester hours. One semester hour is the equivalent of 1½ quarter hours.

The number following the course number indicates the semester credit for that course (e.g., Anth. 104-3).

The University reserves the right to cancel any listed course or to make a substitution in instructors if necessary. Undergraduate courses with fewer than 20 students and graduate courses with fewer than 10 students may be cancelled. When possible, cancellations will be included in a supplement which is available at registration.

Final Examinations

Final examinations are not required by University regulations and may or may not be given at the discretion of the academic divisions and/or individual faculty members. Final examinations, when required, are given during the last two class periods in the term.

Early examinations are not permitted, except when required for those students scheduled to receive degrees in August.

TUITION AND FEES*

Tuition rates and medical coverage have not been set for summer 1979. The following table shows the rates established for 1978.

Note required student health and activity fees described in paragraph 1 and the medical coverage program described in paragraph 2.

Tuition Schedule, 1978

Credit Hours	Resident Tuition	Nonresident Tuition	Medical Coverage
1†	\$ 99	\$ 266	\$12.40
2†	99	266	\$12.40
3†	99	266	\$12.40
4	132	355	\$12.40
5	165	444	\$12.40
6	198	533	\$12.40
7	231	622	\$12.40
8	264	711	\$12.40
9	297	800	\$12.40
10	333	889	\$12.40
11	333	978	\$12.40
12	333	1,067	\$12.40
13	333	1,156	\$12.40
14	333	1,245	\$12.40
15‡	333	1,333	\$12.40

1. Summer session health and activity fees are based on the number of weeks a student is enrolled. These fees have not yet been set for summer 1979, but it is estimated they will not exceed \$6 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, \$6; five weeks, \$30; ten weeks, \$60).

2. The University of Colorado at Boulder makes available a special program of medical coverage which will be assessed to all students, with option to waive coverage upon submission of a properly signed waiver card. Students under age 18 who do *not* wish to participate must have a parent's or legal guardian's signature on a waiver card. The charge will be refunded to the parent or legal guardian if the card is submitted within 10 days after registration. If a properly signed waiver card is submitted during registration, the charge will be deleted from the tuition and fees bill.

3. Students enrolled on more than one campus of the University will pay tuition and fees to each campus at the rate appropriate to the number of credits for which they are registered on that campus. Tuition for cross-listed courses is charged at the rate effective for the campus on which the course is taught.

4. Students "Admitted to Candidacy" for a doctoral degree will pay the minimum tuition rate for 3 credit hours.

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

6. Members of the faculty at the rank of instructor and above, members of the classified staff, and unclassified professional and administrative officers who are on full-time appointment may enroll for up to 6 credit hours per term at one-half the current resident rate. Persons in these categories appointed for one-half time or more but less than full-time are eligible for resident tuition rates.

7. Courses presented in one week for 1 semester hour credit, in two weeks for 2 semester hours, and in three weeks for 3 semester hours will be scheduled at 1/3, 2/3, and 3/3 respectively of the resident or nonresident 3-hour rates.

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

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

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.

Music Facilities Fee

Students who use University-owned organs will pay a \$10 fee, which entitles them to practice one hour each day, seven days a week, for the summer session.

Special Fees in the Graduate School

Master's thesis or Master of Education report only:
Tuition shall be determined by the number of credit hours student is enrolled for thesis or report.

Candidate for degree only minimum resident tuition
(This charge covers library and examination privileges only; it does not include student health fee.)

Thesis binding fees:

Doctor's degree (binding, microfilming, and publishing) \$29
Master's degree (except applied music) . . . \$10

*The Board of Regents reserves the right to change tuition and fees at any time.

†See paragraph 7.

‡A surcharge of 1/15 of the full-time rate is assessed for each credit hour per semester in excess of 18 credit hours. Based on the estimated tuition in the table above the surcharge for summer 1978 would be \$22 for residents and \$89 for nonresidents.

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

Tuition and Fee Regulations

1. *Payment of Fees.* All tuition and fees are payable 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 be graduated, or to be listed among those receiving a degree or special certificate, or to receive any transcript of credits; the only exception 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.* Personal checks will be accepted for any University obligation. Any student giving a check that is not acceptable to the banks will be charged a handling fee and may be dropped from the rolls of the University.

3. *Late Registration Fee.* A late registration fee will be charged all students (including those registering for doctor's thesis and as candidates for degrees) 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. *Refunds.* No withdrawal is valid without the written consent of the appropriate dean.

Students registered for the ten-week session or eight-week term will be assessed charges upon official withdrawal from the University during the first two weeks after classes begin according to the following schedule:

First week of classes 25 percent charge
 Second week of classes 50 percent charge
 Beginning of third week of classes
 and thereafter 100 percent charge

Students registered for a five-week term will be assessed charges upon official withdrawal from the University according to the following schedule:

First week of classes 50 percent charge
 Beginning of second week
 of classes and thereafter 100 percent charge

For students who withdraw to enter full-time military service, a special schedule for refunds may be applied.

Adjustment of tuition and the requirement or option of the student activity fee will be made on changes of academic schedules through the first week of classes. This applies to all registration periods during the summer. No refunds of any charges will be made for dropping courses after the

first week of classes. Charges will be assessed for the addition of hours at any time.

5. *Advanced Standing Examinations.* Advanced standing examinations are given to obtain credit for a course solely through the passing of an examination without otherwise registering for and taking the course. The fee for this examination is assessed at the lowest resident tuition charge currently in effect for the Boulder Campus.

Arrangements for advanced standing examinations are made through the Office of Admissions. The fees for the examinations are payable in advance and are nonrefundable.

In cases where the examination is administered for another institution and the results reported to the institution, the same nonrefundable fee will be assessed in advance and the individual student is responsible for payment.

CLASSIFICATION OF IN-STATE AND OUT-OF-STATE STUDENTS*

A student is initially classified as an in-state or out-of-state registrant for tuition purposes at the time an application and all supporting credentials have been received in the Office of Admissions. The classification is based upon information furnished by the student and from other relevant sources. After the student's status is determined, it remains unchanged in the absence of satisfactory evidence to the contrary. *The student who, due to subsequent events, becomes eligible for a change in classification, whether from out-of-state to in-state or the reverse, has the responsibility of informing the tuition classification officer, Office of Admissions, in writing within 15 days after such change occurs.*

An unemancipated minor whose parents move their domicile from Colorado to a location outside the state is considered an out-of-state student from the date of the parents' removal from the state. The student will be assessed nonresident tuition at the next registration. The student or parent is required to send written notification to the tuition classification officer within 15 days after such a change occurs.

If adult students or emancipated minors establish domicile outside Colorado, they are to send written notification within 15 days to the tuition classification officer.

Petitioning for Classification Change

Detailed instructions as to the procedure to follow, the necessary petition forms, and a copy of the appropriate Colorado statute governing tuition classification at state-supported institutions in

*Classification standards conform to state statutes and judicial decisions and are applicable to all of Colorado's state supported colleges and universities.

Colorado are available from the tuition classification officer, University of Colorado.

Boulder Campus students should address their requests to Regent Administrative Center 125, Denver Campus students to the Denver Campus Office of Admissions and Records, and Colorado Springs Campus students to the Colorado Springs Campus Office of Admissions and Records.

Classification Notes

1. Petitions will not be acted upon until an application for admission to the University and complete supporting credentials have been received.
2. Changes in classification are made effective at the time of the student's *next registration*.
3. A student who willfully gives wrong information to evade payment of the out-of-state tuition is subject to legal and disciplinary action.

STUDENT 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.

Residence Halls Housing. The student should send the application in the back of 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" requirements. Questions regarding off-campus permission and listings should be addressed to the Assistant Director of Student Housing, 64 Hallett Hall, Campus Box 158, Boulder, Colorado 80310.

Rates for the summer of 1979 have not yet been determined; however, an increase over 1978 rates is anticipated. Persons making reservations will be informed of any rate increases. Summer 1978 room and board rates per person are quoted below.

	First 5 Weeks	Second 5 Weeks	10 Weeks
Double or triple	\$218.26	\$193.38	\$411.64
Single	\$254.36	\$225.68	\$480.04

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

No Sunday meals will be served to students during the summer session. An advance payment of \$40 is required to complete an application for the residence halls.

Reed and Crosman Halls. Contact the Residence Halls Reservation Center, Campus Box 158, Hallett Hall. 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. Summer 1978 rates per apartment were \$157.32 for the first five-week term, \$140.76 for the second five-week term, and \$298.08 for the ten-week term. Summer 1979 rates are expected to increase. (Note: There are extra charges for occupancy before the beginning of the term or after the end of this 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.

Listings of Off-Campus Housing. The student government maintains listings of off-campus housing in the University Memorial Center. 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 before obtaining off-campus accommodations.

Family Housing. Contact the Family Housing Office, 1350 20th Street, Boulder, Colorado 80302. There are a variety of University-owned-and-operated buffet, one-, two-, and three-bedroom furnished and unfurnished apartments. Married students, with or without children, should write to the Family Housing Office for application forms and complete information.

STUDENT SERVICES AND REGULATIONS

Automobile Regulations

Students who bring cars to Boulder should register them with the Parking and Traffic Office.

Occupants of the residence halls who bring their cars to Boulder will be required to have parking permits, provided they park on campus. Parking is distant for many dormitories, and students are not advised to bring cars to campus.

Because parking space on the campus is limited,

automobiles may not be parked in campus lots, other than residence hall lots, from 7:30 a.m. to 5 p.m., Monday through Friday, unless the owner has obtained a campus parking permit for the specific lot. Permits are issued to qualified students at various rates according to lot locations.

Motor vehicle regulations which apply in the fall and spring semesters are also in effect in the summer. *These regulations are frequently revised. All students, faculty, and staff should obtain copies as soon as possible to avoid \$5 and \$10 fines and/or impoundment of their vehicles for violations of the regulations.*

Further information may be obtained from the Parking and Traffic Office, 1511 University Avenue, or by calling 492-7384.

Career Counseling and Occupational Information Services

The Career Counseling and Occupational Information Services Office is located on the ground floor of Willard Administrative Center, north end. Services include the following:

Individual Career Counseling. Individual career counseling is designed to assist students in making career decisions and planning. This service is available by appointment year-round.

Career Exploration Groups. Career groups also assist students in career decision making and allow for interaction among students with similar questions. Career groups do exercises on value clarifications, ideal jobs, and career decision making. These groups are conducted once or twice a semester.

Computerized Career Information System. This innovative instrument allows people to use a computer terminal to obtain information on over 200 occupations (job duties, educational requirements, outlook, work environment, etc.). Users may also take a short questionnaire which will assist them in selecting potential occupations. The computer is also available in the University Memorial Center.

Career Resource Center. Information about thousands of occupations, educational institutions, apprenticeships, occupational opportunities for women and many other career-related areas is available. The center is open daily from 7:30 a.m. to 4:30 p.m. on a drop-in basis.

Job Hunters' Workshops. Each week a series of workshops is held to teach the skills involved in getting a job. The workshop topics are job search strategies that work, preparing a resume, and interviewing for a job.

Computerized Job Match. A computer system is used to assist in referring seniors and graduate students to prospective employers. This procedure matches students with jobs in their areas of interest and gives a broader exposure to employers.

Liberal Arts Career Opportunities. A job develop-

ment specialist assists liberal arts students by helping them identify career interests and by notifying students of job opportunities. Each year, this office coordinates a Career Fair where liberal arts students may explore career alternatives.

On-Campus Interviewing. Many companies come on campus to interview students for career positions. These companies are primarily engineering- and business-oriented.

Job Information. The *Job Vacancy Bulletin* is printed weekly and lists a number of job openings. Additional information about openings is available in the Career Resource Center.

Credentials/Mailings. Students can place letters of recommendation on file in the credentials room and have them sent out when needed.

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 492-6185 or by writing to the Children's Center Director, 2202 Arapahoe Street, Boulder, Colorado 80302.

Counseling Service

The University Counseling Service is located in 134 Willard Administrative Center and has the responsibility for assisting students in the following areas:

Individual Counseling. Individual counseling services are offered to students who are experiencing concerns in some area of their personal, social, or educational life. In addition, career counseling and testing are available to students through the University Counseling Service. Examples of the nature of student concerns are loneliness, family or marriage conflicts, or poor grades. Personal concerns of any type may be discussed openly, frankly, and privately with one of the professional psychologists or counselors on the staff.

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

Educational Counseling. The Counseling Service assists students in various schools and colleges by offering educational and career exploration opportunities. These services are designed to assist the student who wants to choose a major, receive general academic advising, learn about careers related to majors, or develop educational goals and objectives.

Women's Center. The Counseling Service's Women's Center offers individual counseling; academic and job information; and testing services to University students, faculty, and staff, as well as to any mature woman or man 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 both 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 offered by the Counseling Service. The unique role served by the peer counselor is to assist students on a student-to-student basis.

Testing and Assessment. The Counseling Service uses achievement, interest, and personality tests as an aid to the counseling available for students. All test batteries which are assigned or administered are interpreted for students by one of the Counseling Service staff.

Academic Skills Center. The University Academic Skills Center helps students increase reading speed, improve comprehension, and improve personal study habits. Classes are offered each term and individual assistance is provided by a reading specialist. This service is located in Willard Administrative Center 255.

The above services are free to University of Colorado students except the Academic Skills Center, which requires a nominal fee. For further information about any of the counseling services, students may call 492-6766 or inquire in Willard Administrative Center 134.

Educational Opportunity Program

The Educational Opportunity Program (EOP), located in Willard Administrative Center, provides academically and financially disadvantaged minority students with an environment conducive to academic growth. Since 1967 EOP has been divided into five separate units: the Asian American Program (AA-EOP), Black Education Program (BEP), Migrant Action Program (MAP), Native American EOP (NA-EOP), and the United Mexican American Students (UMAS-EOP). Services provide students with individual assistance in the following areas:

Academic Support. This program helps to improve EOP students' basic educational skills

through tutoring, academic advising, curriculum development, and special courses.

Personal and Cultural Development. Personal counseling, social/recreational/cultural activities, housing and family relations assistance, financial advising, and exit counseling aid in the social, emotional, and cultural development of EOP students.

Career Development. Career and vocational guidance, job development, and graduate and professional school advising are offered to increase career opportunities for EOP students while assisting them in career and occupational choices.

Institutional Development. Program activities include curriculum development, recruiting, cultural activities, instruction and institutional relations in a campus environment more responsive to the academic and cultural needs of minority students.

Administration. Delivery of EOP services is facilitated through program planning and development program evaluation, community relations, and secretarial/clerical support.

For more information concerning admission to the University of Colorado through the Educational Opportunity Program, students may call 492-7884 or 492-7555.

Financial Aid

Students interested in need-based financial aid for the summer session and who are enrolled for 6 or more semester hours must complete and submit a 1979-80 Family Financial Statement (FFS) processed by the American College Testing (ACT) Service in Iowa City, Iowa. The preferential filing date for the FFS is March 1, 1979; the deadline for summer school aid consideration is May 1, 1979. All aid applications must be completely resolved and processed by June 1, 1979, to be considered for summer assistance.

FFS packets are available through the Office of Financial Aid, Willard Administrative Center 267, or through the student's local high school or community college counselor. At the time this publication was printed it was expected that gift aid funds may be limited for the 1979 summer session.

The Graduate School administers various forms of financial aid for regular degree graduate students; the deadline for return of the completed application to the department in which the student is working is March 1, 1979, for awards for summer 1979 and the 1979-80 academic year. Specific awards available and additional information concerning procedures are given in *Fellowships, Scholarships, and Assistantships for Graduate Students at the University of Colorado*. Each packet of application materials for admission to the Graduate School for regular degree students contains this brochure.

Foreign Student Office

All new foreign students should report with their passports or immigration documents to the Foreign Student Office, University Administrative Center, prior to registration. The foreign student adviser and his staff are available to assist such students in becoming acquainted with UCB 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 Finance 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.

Health Sciences Advising

Students interested in entering medical fields (medicine, nursing, dentistry, dental hygiene, physician's associate, medical technology, etc.) can obtain academic advising and career information in Room 303, Chemistry Building.

Ombudsman Office

In cases of dispute, the ombudsman acts as an unbiased mediator between students and other members of the University community. The office, including the Ombudsman Outreach Booth in the University Memorial Center, provides information aimed at reducing hassles for students. Information available through the office includes such things as how to establish Colorado residency, academic requirements, and information related to the University's policies, procedures, deadline dates, and administrative structure. The office also assists students in attempting to eliminate conditions which interfere with their educational progress. Students are encouraged to stop by or call the office if they have any questions or do not know where to go for help. The office is located in UMC 328; telephone, 492-5077.

Services to Disabled Students

The Office of Services to Disabled Students (OSDS) provides special considerations in admissions, registration, housing, financial aid, and counseling for physically disabled students. Modifications to educational, recreational, and housing facilities are being made to accommodate all students. Any related questions or concerns should be sent to the OSDS office in Willard Administrative Center, Room 18; telephone (303) 492-8932.

Student Employment

Two types of part-time employment opportunities are available to summer session students. College

work-study and regular or hourly employment. Students interested in the College Work-Study Program must complete and submit an ACT Family Financial Statement (FFS) and demonstrate financial need as determined by the Office of Financial Aid. The financial aid preferential filing date is March 1, 1979. To be considered for summer session assistance, students must submit an FFS no later than May 1 and their applications must be fully processed by June 1.

All students desiring part-time employment with the University of Colorado at Boulder should contact the student employment area of the Office of Financial Aid, Willard Administrative Center 259. This area also offers opportunities for employment in the Boulder-Denver area during the academic year and in other areas of the state during the summer through the full-time summer work-study program.

Student Health Service

The Wardenburg Student Health Center is a 22-bed hospital and outpatient clinic located on the campus. It is fully accredited by the Joint Commission on Accreditation of Hospitals and provides inpatient, outpatient, and emergency services. However, the hospital and emergency room are closed during semester breaks and during the summer session. There are no facilities for major surgery or intensive care. If students do not have an insurance plan or prepaid health plan to pay for those services not available at the Student Health Center, it is recommended that they participate in the Lone Star Supplemental Student Health Plan. This is a comprehensive plan which offers hospital benefits, surgical and medical benefits, and additional benefits for many of the services received outside the Student Health Center. If a student does not have the supplemental insurance to pay for needed services elsewhere, the care received is at the student's own expense.

All students who pay the Wardenburg Student Health Service health fee in the summer are entitled to the benefits of the Health Service, which include:

Outpatient Services. The clinics are available to students for unlimited clinic visits. The outpatient clinic is open from 7:30 a.m. to 4:30 p.m. Monday through Friday and from 7:30 a.m. to 11:30 a.m. Saturday.

Ancillary Services. Laboratory, x-ray, and physical therapy services are available. Minimum charges are made for a limited number of special tests, procedures, shots and supplies.

Pharmacy Services. Prescriptions may be filled at reduced rates in the Apothecary.

Summer and Vacation Periods. The hospital and emergency room will close at 1 p.m. on the day of Commencement and reopen the day before freshman orientation at 6:30 p.m.

General Clinic. The General Clinic maintains a full schedule at all times with the following exceptions: during all academic breaks the clinic is open from 8 a.m. to 3:30 p.m., including noon-hour coverage, Monday through Friday, and 8 a.m. to 12 on Saturdays. The clinic will not close for two consecutive days at any time. For appointments, students should call 492-8321.

Student Mail

The University does not have a post office through which student mail is distributed. When students come to Boulder without arranging in advance for living accommodations, they should have their mail addressed to General Delivery, Boulder, Colorado 80302.

University Memorial Center

The University Memorial Center (UMC) serves as a 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 is the central campus information point; a games area featuring bowling, billiards, and table tennis; a photo laboratory; the Fine Arts Center with an art gallery, browsing room, and music listening rooms; the University Book Center; a 24-hour banking facility; a food service which includes a cafeteria, grill, delicatessen, pizza parlor, vending area, and catering service with several private dining areas; an arts and crafts area offering noncredit classes in various subjects; a computerized ticket service; and a copy center featuring a Xerox 9200. 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) and for numerous student organizations.

Veterans Office

The University of Colorado at Boulder Veterans Office, located at Willard Administrative Center 83, is prepared to assist veterans and dependents during their association with the University. Counseling and tutoring assistance is available.

New and transfer students may come or write to 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 certificate or 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 UCB Veterans Office.

EDUCATIONAL FACILITIES

Division of Continuing Education

Through its bureaus and centers in Boulder and Grand Junction, the Division of Continuing Education extends the educational resources of the University. The division 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 and conferences, job training and skills improvement programs, independent study, and other forms of purposeful self-development. The following division units offer programs of particular interest to summer students.

The Center for Conferences and Management/Technical Programs (CCMT) offers professional services in all aspects of coordination and program planning and development for conferences and other short-term educational programs. Conferences provide an opportunity for busy people to meet and study together and to avail themselves of the resources of the University. CCMT gives careful attention to individual conference needs and maintains close liaison with the University's faculty and resources. CCMT also offers its own line of training programs. A residential conference facility, the College Inn Conference Center, with accommodations and meeting and dining facilities for up to 200 participants, is available through CCMT. Further information about the College Inn and programs and services available through CCMT may

be obtained by contacting Ann F. Wohl, Director, 970 Aurora, Boulder, Colorado 80302 or by telephoning (303) 492-5141.

The Center for Lifelong Learning offers a wide selection of college credit, certification, non-credit, and high school courses. The methods by which a student may participate in any of these educational programs are as varied as an individual's needs. Programs include independent study by correspondence or multimedia packages and by private and group consultation. Classes, workshops, and seminars which emphasize professional education and updating of knowledge and skills are also available. Program information and schedules may be obtained by contacting Clay N. Berg, Director, 970 Aurora, Boulder, Colorado 80302.

The Intensive English Center offers a nine-week summer session of intensive English-language instruction, cultural orientation, and academic-placement counseling to non-English-speaking students planning to study at United States colleges or universities and to tourist visitors seeking intercultural enrichment combined with a short-term course in English. For detailed information, contact the Intensive English Center, Academy 302, 970 Aurora Avenue, Boulder, Colorado 80302.

Fiske Planetarium and Space-Theatre

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

Institute of Arctic and Alpine Research (INSTAAR)

The University's Institute of Arctic and Alpine Research, located in Research Laboratory 1, houses laboratories, research offices, a library, the office of *Arctic and Alpine Research*, and World Data Center-A for Glaciology. The institute maintains the Mountain Research Station located at 9,500 feet elevation, 25 miles west of Boulder. Scientists and students whose academic programs would benefit from institute cooperation are invited to visit or write to Field Director, Mountain Research Station, Nederland, Colorado 80466; telephone, (303) 492-8841.

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 building (Norlin Library) and seven branch libraries. The combined collections total more than 1,700,000 books, maps, and phonograph records, plus microfilms. More than 9,000 periodical and serial titles are currently received. Also the University Libraries are a full depository for government publications, housed in Norlin Library. The libraries are staffed and open during most days and evenings of 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, administered by the Department of Fine Arts, exhibits a constantly changing view of contemporary and traditional arts.

Observatory

The Sommers-Bausch Observatory on the Boulder Campus is equipped with a 24-inch diameter reflecting telescope and a variety of auxiliary equipment. The Department of Astro-Geophysics operates the observatory for astronomy courses and astronomical research.

The observatory is open to the public on Friday evenings for viewing of planets, stars and nebulae, as weather permits. There is no admission charge, but reservations are required, as space is limited. Students may call 492-8915 for further information.

Reserve Officers Training Corps Program

The Army ROTC will offer two five-week summer courses that qualify students to participate in the

advanced ROTC program. Interested students should telephone 492-6497 or 492-6495.

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

COLLEGES AND SCHOOLS OF THE UNIVERSITY

The University of Colorado offers many fields of study through its 16 schools and colleges:

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

The University of Colorado at Boulder catalog may be obtained for \$2 from the Office of the University Registrar; bulletins for the School of Dentistry, School of Nursing, and School of Medicine may be obtained for \$1 each. Bulletins for the University of Colorado at Denver may be obtained from the Denver Campus Office of Admissions and Records for \$1.25 each, and for the University of Colorado at Colorado Springs from the Colorado Springs Campus Office of Admissions and Records for \$1.50 each.

BOARD OF REGENTS

LOUIS F. BEIN, Berthoud, term expires 1981
RICHARD J. BERNICK, Denver, term expires 1981
DAVID SUNDERLAND, Colorado Springs, term expires 1981
FRED M. BETZ, JR., Lamar, term expires 1983
BYRON L. JOHNSON, Denver, term expires 1983
SANDY F. KRAEMER, Colorado Springs, term expires 1983
JACK KENT ANDERSON, Golden, term expires 1985
PETER DIETZE, Boulder, term expires 1985
RACHEL B. NOEL, Denver, term expires 1985

ADMINISTRATIVE OFFICERS

University-Wide

ROLAND C. RAUTENSTRAUS, President of the University; Professor of Civil Engineering, B.S. (C.E.), M.S., University of Colorado.

JOHN W. BARTRAM, Vice President for Budget and Planning, B.A., University of Colorado.

THEO. VOLSKY, JR., Vice President for Administration, Professor of Psychology, B.S., M.S., Kansas State University; Ph.D., University of Minnesota.

Boulder Campus

J. RUSSELL NELSON, Chancellor; Professor of Finance, B.A., Pacific Union College; M.B.A., Ph.D., University of California, Los Angeles.

TED TEDESCO, Vice Chancellor for Administration, B.A., Rhode Island University; M.P.A., University of Michigan.

ROBERT R. BORCHERS, Vice Chancellor for Academic Affairs, B.S., University of Notre Dame; M.S., Ph.D., University of Wisconsin, Madison.

MILTON E. LIPETZ, Vice Chancellor for Research and Dean of the Graduate School; Professor of Psychology, B.A., New York University; M.A., Brooklyn College; Ph.D., Ohio State University.

BUILDING ABBREVIATIONS

ACAD	Academy, 970 Aurora
BDWY	934 Broadway
BPSY	Biology-Psychology
BUS	Business
CGYM	Carlson Gymnasium (Men's)
CHEM	Chemistry
COMM	Communication, 1165 Broadway
COTT	Cottage No. 1
DEN	Denison Laboratory
DPPA	Duane Physics and Astrophysics
ECCE	Civil and Environmental Engineering
ECCH	Chemical Engineering
ECCR	Engineering Classroom Building
ECEE	Electrical Engineering
ECNT	Engineering North Tower
ECON	Economics
EDUC	Education
EKLC	Ekeley Chemistry
ENVD	Environmental Design
FA	Fine Arts
GEOL	Geology
GUGG	Guggenheim Geography
HALE	Hale Science
HLMS	Hellems Arts & Sciences
KTCH	Ketchum Arts & Sciences
MAIN	Old Main
MCKY	Macky Auditorium
MKNA	McKenna Languages
MUEN	Muenzinger Psychology
MUS	Music
RAMY	Ramaley Biology
REC	Student Recreation Center
SGYM	Clare Small Gymnasium (Women's)
STAD	Stadium
THTR	University Theatre
WDBY	Woodbury Arts & Sciences

SPECIAL OFFERINGS

Consult the course schedule for details of time and place for the classes listed in the following institutes, programs, intensives, and other special courses.

Appropriate Technology for Colorado (ENVD 334-3)

A field course emphasizing hands-on applications of a wide range of passive solar energy technology and appropriate technology to existing man-built environment problems. Projects range from actual low-cost solar-retrofitting of existing University-owned residences to construction of experimental prototypical shelter. After the first three class meetings, field work is scheduled individually to accommodate summer employment. Prer., college course in physics and ENVD 232 or 332 or instructor's permission. Meets 6/11-8/17. Instructor: Mr. Holloway.

College of Music

Mus. 240-2. Great Singers. A five-week (Term A) listening course devoted to opera and concert singers, starting with Caruso but emphasizing the current scene. Recent recordings of Italian, French, German, and American stars. Open to music majors and nonmajors. Mr. Paton.

Mus. 376-3. Twentieth-Century Music and Media. A five-week (Term A) course consisting of investigations into 20th-century music and its uses and manifestations: jazz, folk, rock, hybrid styles, music which surrounds us; musical theatre, electronic music, and related art forms. Open to music majors and nonmajors. Ms. Hayes.

MUSIC INTENSIVE COURSES (ONE WEEK)

In addition to longer courses, the College of Music during the summer session will offer the following intensive courses. Each course will earn 1 semester hour of credit per week, and tuition will be charged for 1 hour only for each course. (Mus. 447-547-2 is a two-week intensive for 2 hours' tuition.) Most courses will meet from 1:30-4:00 p.m., Monday through Friday (see class schedule). Those students who do not register for the courses at the Fieldhouse on June 8 or July 16 must register at Regent Administrative Center from 10 a.m. to noon on the day the class begins.

First Week (June 11-15)

Mus. 418/518-1. Jazz Ensemble Materials and Techniques. Survey of teaching techniques, literature, and administration as applied to the jazz ensemble class at the junior and senior high school levels. Mr. Foote.

Mus. 460/560-1. Intermediate Recorder Playing. The literature and technique of the recorder for the intermediate-level player. Mr. Sandford.

Mus. 515-1. Seminar: Choral Music I. Ten great masterpieces of the choral-orchestral repertoire. Approaches to analysis, critical listening from stylistic viewpoints, and conducting problems will be studied. Undergraduates may enroll with permission of the instructor. Mr. Whitten.

Second Week (June 18-22)

Mus. 384-1. The Many Faces of Music. A two-day workshop June 21 and 22, taught by eight different faculty members giving brief lectures on a variety of musical subjects in their areas.

Mus. 410/510-1. Colorado Folk Music. An overview of traditional and folk-related music as found in Colorado and other parts of the United States. Students will select a song or instrumental piece as found in the Ben Gray Lumpkin Collection of Colorado Folk Music and compare it to versions found in other parts of the country. Previous musical training is not required, though a knowledge of basic music notation will be helpful. Mr. Kearns.

Mus. 416/516-1. Percussion Workshop on Latin American Music. A course based on the percussion music and instruments of Cuba, Brazil, Trinidad, and other important Latin American traditions. Mr. Galm.

Mus. 469/569-1. Contemporary Big Band Jazz. Discussion of and listening to the music of the big band tradition in 20th-century jazz. Mr. Foote.

Mus. 515-1. Seminar: Choral Music II. The Madrigal Dinner. The practical aspects of producing madrigal dinners and similar celebrations. Scripts, banners, decorations, instrumental music, costumes, Renaissance dances, and appropriate menus will be discussed. The class will have the opportunity to design and construct the various parts of this newly popular kind of presentation. Mr. Byers.

Third Week (June 25-29)

Mus. 383-1. Music Literature II: Music of the Colorado Music Festival. A survey of music from 1780 to the present, emphasizing the repertoire of the Colorado Music Festival. Discussion will include composers' musical styles, performers, and the festival itself. Ms. Hayes.

Mus. 459/559-1. Artist Festival Workshop I. A workshop conducted by the week's soloist at the Colorado Music Festival. Will include attendance at the concerts of the Festival Orchestra with the soloist (tickets not included).

Mus. 466/566-1. The Art of Band Conducting. A concentrated conducting workshop stressing the development of conducting skills as they apply to the rehearsal and performance of wind ensembles and bands. Experiences will include individualized instruction in conducting, video-taping of conducting with ensemble, discussions of wind ensemble and band literature, score analysis and interpretation, and suggested rehearsal techniques. Prer., one year of a college-level conducting course. Mr. McMurray.

Mus. 467/567-1. Giants of Jazz. A one-week intensive course involving the listening to and discussion of great jazz performers and composers of the 20th century. Mr. Scott.

Mus. 519-1. Supervision of Student Teachers in Music. Examines expectations of the teacher training institution, expectations of the cooperating school and teacher, and the techniques for providing a successful student teaching experience. Mr. Reeves.

Fourth Week (July 2-6)

Mus. 414/514-1. (Sect. 010) Seminar in Kodaly Method. The application of the Kodaly principles and methods to the teaching of general music. Visiting faculty.

Mus. 459/559-1. Artist Festival Workshop II. A workshop conducted by the week's soloist at the Colorado Music Festival. Will include attendance at the concerts of the Festival Orchestra with the soloist (tickets not included).

Mus. 468/568-1. Solo and Ensemble Contest Preparation. This course will be a survey of pedagogical and interpretive techniques which may be used in the preparation for solo and ensemble performances and contests. Participants will exchange, perform, and evaluate techniques. Mr. Baird.

Fifth Week (July 9-13)

Mus. 414/514-1. (Sect. 020) Seminar in Orff Method. This course is an introduction to the Orff approach of music teaching in the schools. It will involve intensive practice of the instruments and techniques developed by Carl Orff and his followers. Emphasis will be placed on what is practical and applicable to the elementary school music classroom. Mr. Sandford.

Mus. 430/530-1. Piano Pedagogy: Group Environments. Exploration of the dynamics of group environments in piano instruction. Students participate in laboratory sessions focused upon repertoire performance and keyboard skills of improvising, transposing, and playing by ear. Each participant is asked to have approximately 30 minutes of piano music ready to perform from memory or score. From these experiences implications for teaching procedures are investigated. Mr. Duckworth.

Mus. 459/559-1. Artist Festival Workshop III. A workshop conducted by the week's soloist at the Colorado Music Festival. Will include attendance at the concerts of the Festival Orchestra with the soloist (tickets not included).

Mus. 462/562-1. Wind Instrument Repair. A practical, hands-on course on the mechanisms of brass and woodwind instruments and how they work. Subjects covered include recognizing malfunctions in instruments, methods of correcting malfunctions, applying tenor corks, pad replacement, and floating, minor adjustments. Students should bring basic tools if they have them. Mr. Naylor.

Mus. 515-1. Seminar: Choral Music III. Conducting techniques from plainsong to the avant-garde. A review of conducting techniques for the senior and junior high school conductor. Special emphasis will be placed on unusual conducting problems. Mr. Whitten.

Sixth Week (July 16-20)

Mus. 459/559-1. Artist Festival Workshop IV. A workshop conducted by the week's soloist at the Colorado Music Festival. Will include attendance at the concerts of the Festival Orchestra with the soloist (tickets not included).

Mus. 534/634-1. Piano Pedagogy: Group Environments. Advanced pianism is explored within the group setting for studio teachers who wish to explore alternative approaches to piano instruction. Material equivalent to a complete recital must be prepared in advance. At least one of the following compositions is to be included: J. S. Bach, "Prelude in E-flat Major," Book I, *Well-Tempered Clavier*; Mozart, *Sonata in D Major* (K-576), First Movement; Beethoven, Op. 78; Chopin, *F-minor Ballade*, Op. 52; Ravel, "Scarbo" from *Gaspard de la nuit*. Each composition in the recital program should reflect different levels of preparation. A commissioned piece will be given to each participant at registration to be studied in his or her lessons throughout the week. Evening recitals are planned. Enrollment is limited to 16 persons. Contact with Mr. Duckworth in advance is highly recommended. Mr. Duckworth.

Sixth and Seventh Weeks (July 16-27)

Mus. 447/547-2. The Teaching of the High School Voice. A two-week intensive consisting of a comprehensive survey of the pedagogy of the adolescent voice age 15 to 18, including the physiological changes in the vocal mechanisms, the causes of breathiness, and the use of the falsetto for the changing male voice. Corrective techniques will be emphasized, using guest clinicians from high schools and private studios. There will also be discussion of voice class methods and materials. Ms. Doscher.

Seventh Week (July 23-27)

Mus. 459/559-1. Artist Festival Workshop V. A workshop conducted by the week's soloist at the Colorado Music Festival. Will include attendance at the concerts of the Festival Orchestra with the soloist (tickets not included).

Eighth Week (July 30-August 3)

Mus. 408/508-1. The World of Electronic Music. An investigation of various styles of electronic music such as musique concrete, classical studio, computer-generated, live. Supplemented by demonstrations and listening. Mr. Toensing.

MUSIC PERFORMANCE

Private Instruction

Private instruction is limited to those students who are majoring in the field of music, either undergraduate or graduate level, at the University. Only those students registering for a full course of study can be assured that this instruction will be available.

Class piano and class voice instruction is available for nonmusic majors.

All students who receive private instruction must register for one major performing ensemble: band, choir, or orchestra. (For exceptions, see degree requirements as outlined in the College of Music section of the *University of Colorado at Boulder Catalog*.)

For information about fees for private instruction, see Tuition and Fees.

Three semester hours of private instruction is the maximum load for the eight-week term and 1 semester hour is the minimum. Not more than 2 semester hours may be earned in any one area of private instruction in the eight-week term. A combination equaling a total of 3 semester hours will be accepted for the eight-week term, i.e., 2 semester hours of piano and 1 hour of voice. (For the student to earn 2 hours' credit, one hour of instruction is scheduled each week; for 1 hour's credit, one 30-minute period of instruction is scheduled each week.)

MUSIC THEATRE WORKSHOP

The 5th Annual Music Theatre Workshop (June 11-July 21), jointly offered by the College of Music and the Department of Theatre and Dance, will culminate in full-scale productions of "Gypsy" and "Showboat," done in three-quarter round for dinner theatre audiences, and "Abduction from the Seraglio," presented proscenium style. The workshop offers a pair of 2-credit-hour courses which will survey all musical and theatrical elements of production and a 2-credit-hour practicum in rehearsal and performance for a 6-credit-hour, 6-week package.

Mus. 441-1 to 3. Practicum: Music Theatre.

Mus. 443-2. Seminar: Music Theatre. Students must be concurrently enrolled in THTR 489.

THTR 479-1 to 3. Practicum: Music Theatre.

THTR 489-2. Production Techniques: Music Theatre. Students must be concurrently enrolled in Mus. 443.

Mus. 541-1 to 3. Practicum: Music Theatre.

Mus. 543-2. Seminar: Music Theatre. Students must be concurrently enrolled in THTR 589.

THTR 579-1 to 3. Practicum: Music Theatre. (Same as THTR 479).

THTR 589-2. Production Techniques: Music Theatre. (Same as THTR 489.) Students must be concurrently enrolled in Mus. 543.

Dance Program

Dance Moves — Irene Feigenheimer Trio with Art Bridgman and Joan Finkelstein will present a concert at 8:30 p.m., June 22 and 23, in the University Theatre and will be in residence from June 11 to July

6. Courses in intermediate and advanced modern dance technique will be offered as well as a course in composition. The composition course may also include improvisation and/or repertory.

Since space in these courses is limited, those interested should contact the Dance Division, 970 Aurora Street, Boulder, Colorado 80302 prior to May 25, 1979. Dancers should be of high intermediate-advanced level. Auditions will be held during the first two days of classes and students will be placed in technique classes according to their skill levels. A student may take *only* TH DN 196 but a student registering for TH DN 496/596 *must also* take TH DN 196.

Department of Molecular, Cellular, and Developmental Biology

MCDB 511-4. Introduction to Electron Microscopy for Biologists.

This course will feature lectures on the theory of transmission, scanning and high-voltage microscopes (1 MeV) and preparation of specimens. In addition, ancillary methods such as optical diffraction, morphometry, autoradiography, and immunocytochemistry will be discussed. Lectures will be followed by demonstrations. Instruction will also include guidance and practice in the interpretation of micrographs. Prer., college physics and introductory biology. Meets 6/11-7/13. M. A. Bonneville, M. Fotino, J. Pickett-Heaps, L. A. Staehelin from MCD Biology; and Lee D. Peachey, University of Pennsylvania.

MCDB 570-2. Molecular and Cellular Immunology. An introduction to modern cellular and molecular immunology, including the implications of recent advances in these fields for cellular and developmental biology, understanding of immune-related pathologies, and cancers. This course as planned represents an outstanding opportunity for students to benefit from the expertise of two distinguished immunologists who are also excellent teachers. Prer., molecular genetics. Meets 7/17-8/17. Leroy E. Hood, California Institute of Technology, and Irving Weissman, Stanford University Medical School.

MCDB 593-2. Environmental Carcinogenesis, Mutagenesis and Toxicity. Emphasis on cellular and molecular aspects of carcinogenesis, mutagenesis, and toxicity. Topics to be covered include relevant principles of toxicology and pharmacodynamics, cellular and molecular mechanisms, *in vitro* and other short term testing, teratogenesis, repair, metabolic activation, environmental sampling and testing, and regulatory agency mandates. Prer., college biology, genetics, and cell biology. Meets 7/17-8/17. Roland M. Nardone, Catholic University of America, Washington, D.C.

Economics Institute

The Economics Institute, sponsored by the American Economic Association, conducts a special training program at the University of Colorado for the benefit of international students who are about to begin graduate work in economics or related fields, including business and agricultural economics, at universities in the United States. During the summer session the institute offers two terms of instruction. The first term will run from June 11 through July 13 and the second from July 16 through August 22.

The institute offers a variety of courses taught by distinguished visiting professors in economic theory, mathematics and statistics, and English as a foreign language, as well as a number of special lecture programs and seminars on special topics. Most of its

courses are restricted to newly arrived students from abroad who will be continuing in graduate degree programs in the fall at their admitting universities. However, a limited number of local students in the above fields of specialization may be admitted to certain institute courses as special institute students. Among the institute offerings are the following courses which carry 2 hours of University of Colorado credit each. Any one of these courses may be offered in either or both of the institute's summer terms, depending upon the demand for them on the part of regular institute students. The latter, however, cannot be determined until shortly after the beginning of each term.

Econ. 535-2. Calculus for Economists. Topics studied include partial derivatives and their applications to economics, optimization, both unconstrained and constrained, matrices, and determinants. Prer., Econ. 480 or equivalent.

Econ. 536-2. Econometrics. Topics studied include the single equation regression model with two or more variables, least squares estimators and their properties, problems in single equation regression estimation, and the simultaneous equation model. Prer., Econ. 381 or equivalent.

Econ. 537-2. Advanced Intermediate Microeconomic Theory. Topics include production and cost theory, theory of monopoly, monopolistic competition and oligopoly, distribution theory, and general equilibrium and welfare economics. Prer., Econ. 407 and Econ. 535 or equivalents. Econ. 535 may be taken concurrently.

Econ. 538-2. Advanced Intermediate Macroeconomic Theory. Topics studied include a brief review of intermediate theory, advanced theory of modern inflation. Prer., Econ. 408 and Econ. 535 or equivalents. Econ. 535 may be taken concurrently.

Econ. 635-2. Mathematics for Economists: Special Topics. Development of selected topics and applications in mathematics for economists, especially linear algebra and/or differential equations. Prer., Econ. 580 or equivalent.

Econ. 638-2. Macroeconomic Theory: Special Topics. Development of selected topics in macroeconomic theory and their applications to economic policy. Research paper required of all participants. Prer., Econ. 508 or equivalent.

Film Studies

F.S. 350-3. Beginning Filmmaking. The Film Studies Department will offer two sections of Beginning Filmmaking during Term A. This course will be taught by a nationally known artist/independent filmmaker who will teach the fundamentals of Super 8 filmmaking. Instructor will be announced mid-spring. Contact Film Studies Program at 492-7903. Meets 6/11-7/13.

Institute of Arctic and Alpine Research

Courses for University credit in disciplines related to mountain environments will be offered at the Mountain Research Station, located at 9,500 feet elevation, 25 miles west of Boulder. A limited number of student accommodations is available at the station. Full residence is provided at a cost of \$585 for 10 weeks. Students may also commute from the Boulder campus. Scientists and students whose academic programs would benefit from institute cooperation are invited to visit or write to Misha Plam, Station Director, Institute of Arctic and Alpine

Research, University of Colorado, Boulder, Colorado, 80309.

Ten-Week Courses, June 11-August 17

EPOB 407/EPOB 505-4. Field Ecology, Alpine and Subalpine. Field course emphasizing aspects of the local Rocky Mountain (Front Range) alpine and subalpine environments. Includes introduction to alpine primary productivity studies and the dynamics of the forest-tundra ecotone. Prer., a college course in ecology and instructor's permission. Term D.

Geog. 433/533-4. Mountain Climatology. Field course emphasizing the study of physical climatology within an alpine/subalpine environment. Research topics will be focused on various aspects of local climates within the Front Range. Prer., upper division course in climatology and instructor's permission. Term D.

Geog. 532-4, Geol. 560-4. Mountain Geomorphology. Field course emphasizing study of landforms produced by weathering and soils, mass movement, and erosional processes under all climatic and altitudinal conditions in the Front Range, including glaciology and glacial geology. Prer., a college course in physical geology or physical geography and instructor's permission. May also be taken by advanced undergraduate students.

Independent Study courses in biology, geography, or geology permit individual students registered for Geog. 532, Geol. 560, EPOB 505, and Geog. 433/533, or others from the Boulder Campus, to take advantage of the outstanding opportunity of working with INSTAAR faculty and visiting researchers who are involved in a wide range of mountain research projects based at the Mountain Research Station. This area of study will include at least six faculty members, and will enable the development of independent study projects related to International Tundra Biome Program research, alpine hydrology and glaciology, climatology, and remote sensing projects currently underway.

Interdisciplinary Perspectives

During the 1979 summer session the College of Arts and Sciences will offer students the opportunity to participate in several interdisciplinary programs which will provide a core of interrelated courses or approaches for exploring a subject in extraordinary variety and depth.

In two of these programs the student will register for both of two courses which constitute the Perspective. Regular credit will be given in the appropriate department for each course. In the third (Photo-Printmaking Workshop), interested students will confer with Professor Cline of the Fine Arts Department to determine the appropriate course or courses for registration.

There are no prerequisites for any of these courses.

Consult departmental listings in the course schedule or the designated authority for details of each program.

ARCHEOLOGICAL AND HISTORICAL INVESTIGATIONS AT CAESAREA MARITIMA, ISRAEL
This 6-hour course will introduce students to field

archaeological investigations at Caesarea Maritima, the Roman and Byzantine capital of Palestine. Students will join the volunteer staff of the Joint Expedition to Caesarea Maritima (a consortium of American and Canadian universities and colleges) and will conduct field excavations at this important site. In addition to extensive and varied field work, students will be expected to (1) do extensive reading on the history of the city and site before the excavations begin; (2) attend lectures and seminars at the site to be offered by the Joint Expedition's professional staff; and (3) prepare a research paper upon return to the U.S. on some aspect of the archaeological investigations and/or history of the city. Meets 6/23-7/28. Robert L. Hohlfelder.

Undergraduates will enroll in:

Hist. 203-3. Topics in Ancient History: Archaeology and the History of Caesarea Maritima.

Hist. 301-3. Selected Readings in Ancient History: The History of Roman and Byzantine Palestine.

Graduate students will enroll in:

Hist. 604-3. Readings in Roman History: The History of Caesarea Maritima.

Hist. 712-3. Seminar: Ancient History: Caesarea Maritima in the Late Antique Period — The Archaeological Record.

THE INDIVIDUAL AND SOCIETY: AN EXPLORATION THROUGH LITERATURE AND PHILOSOPHY

The object of this Interdisciplinary Perspective is to explore fundamental issues relating to the individual and society through the medium of literature and philosophy. Special focus will be placed on the role played by law in regulating human interaction, though attention will also be given to themes of freedom, alienation, and community. By relating the material in the two courses of this Perspective the instructors will help students gain an understanding of some basic problems of human existence as well as an appreciation of the differing ways in which literature and philosophy illuminate these issues.

The philosophy course will begin with a detailed examination of the Platonic and Hobbesian views of the relation of the individual to society as developed in the *Republic* and the *Leviathan*. Next, contemporary sources will be discussed with respect to the issues of political and moral obligation. Finally, the themes of alienation and community will be considered in the works of Existentialist writers.

The literature course will explore the function of dialogue and dialectic, narrative strategies that develop plot, point of view, and narrator roles, moving from the simpler to the more complex narratives of modern fiction. Among the works to be studied (after Book I of Plato's *Republic*) will be More's *Utopia*, Melville's *Billy Budd*, Dickens' *Bleak House*, and Kafka's *The Trial*.

Phil. 104-3. Philosophy and Society. Sect. 101. Meets 6/11-7/13. Leonard Boonin.

Photo-Printmaking Workshop

This workshop will consist of a series of five intensive one-week projects dealing with the photography and printmaking media. Emphasis will be placed on creative and conceptual aspects inherent in combining photography and printmaking.

The course will include a series of lectures by guest photographers and print faculty dealing with the conceptual and creative aspects of photo-printmaking; a series of processes, from development of film to etching of a copper and aluminum plate; and learning the operation of a number of pieces of equipment, such as copy-camera, enlarger, vacuum exposure frame, hand-operated litho and intaglio presses.

Some processes that will be explored by students in the class are lithography, intaglio, silkscreen, photography, photomechanical reproduction, photo sensitive wipe-on material, and other non-silver photo processes.

Interested students should consult Professor Cline or the Fine Arts Office (492-6504) to determine how to register. Meets 7/17-8/17. C. Cline.

School of Education

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

In addition to the classes beginning June 11 and June 18, 23 courses are offered during the first three-week term beginning on June 25 and running through July 13, 1979. These are referred to as intensives and a student may enroll for only one course during this period of time. Twenty courses are available for the period of July 16 through August 17 and eight additional courses will be offered during the July 16 to August 3 time period. It is possible for a student to take 6 hours of work during the five-week term from July 16 through August 17. This can be a combination of a five-week course and a three-week course. By combining the first three-week group of courses (June 25 through July 13) and the five-week term (July 16 through August 17) a student may complete 9 semester hours of work in a total of eight weeks.

Two special short courses are being offered after the regular summer term has been completed. These will be offered the week of August 20 and each carry 1 semester hour credit.

BILINGUAL/BICULTURAL AND MULTICULTURAL EDUCATION

The curriculum program group has several courses available to teachers and administrators in the multicultural and bilingual/bicultural area. Included are a series of courses sponsored by the Rocky Mountain Bilingual/Bicultural Education Institute. From June 25 through July 13, the following courses will be offered: Curriculum for Mexican-Americans, Intercultural Education for Teachers, and Bilingual/Bicultural Education for Teachers. From July 16 through August 3, the program will have the following courses: Multicultural Education, Methods in Bilingual/Bicultural Education, and a seminar in Bilingual/Bicultural Education. Persons interested in more information and details on financial assistance should write Leonard Baca, Campus Box 249, University of Colorado, Boulder, Colorado 80309. Telephone (303) 492-8468 or 492-5170.

ECONOMIC TRADE-OFFS WORKSHOP

The School of Education is cosponsoring a two-week workshop for upper elementary and middle school with the Colorado Council on Economic Education. Students will receive 50 percent tuition rebate upon completion of the workshop.

The purpose of the workshop (ELED 580-2) is to familiarize students with the new program on Economic Trade-Offs to basic economic concepts. Visiting lecturers will be present.

Enrollment will be limited and interested persons should contact Robert Price, Campus Box 249, University of Colorado, Boulder, Colorado 80309. Telephone (303) 492-6393 or 492-6757.

All students desiring to take this workshop *must* have made arrangements with Professor Price by May 15, 1979.

LEADERSHIP WORKSHOP

Ad. S. 581-1 6/18-6/22	Prospects and Processes of Curriculum Development (June 4, 1979)
Ad. S. 581-1 6/23-6/29	Administering District and Building Staff Development (June 11, 1979)
Ad. S. 581-1 7/9-7/13	Preparing Educational Trainers and Consultants (June 25, 1979)
Ad. S. 581-1 7/16-7/20	Improving Leadership Effectiveness (July 2, 1979)
Ad. S. 581-1 7/23-7/27	Planning and Evaluating Educational Programs (July 9, 1979)
.....	
Ad. S. 581-1 7/30-8/3	Organization and Personal Development (July 16, 1979)
Ad. S. 581-4 7/30-8/24	Instruction Leadership (July 16, 1979)

Each of these workshops is limited to an enrollment of 30.

A conference fee in addition to tuition will be charged. More detailed information and registration forms may be obtained from Michael Martin, Campus Box 249, University of Colorado, Boulder, Colorado 80309. Telephone (303) 492-6939.

LIBRARY MEDIA

The regular offerings are being given in the program area and four special workshops are being offered for teachers, librarians, media specialists and other interested persons. The following workshops will be scheduled and mail registration completion dates are given in parentheses.

- L. M. 582-1 6/18-6/22 Computers in Education (June 4, 1979)
- L. M. 582-1 7/9-7/13 Film Selection (June 25, 1979)
- L. M. 582-1 7/16-7/20 Portable Video Taping (July 2, 1979)
- L. M. 582-1 7/23-7/27 Film Making for Teachers (July 9, 1979)

Please write Robert deKieffer, Campus Box 178, University of Colorado, Boulder, Colorado 80309 for further information and registration information. Telephone (303) 492-5141.

LITERATURE CONFERENCES

Adolescent Literature Conference

This is the first year that this conference (Sec. E. 580-2) has been held. The group will meet from July 16 through July 27 under the direction of Alleen Nilsen from Arizona State University. Professor Nilsen serves as editor of "Books for Young Adults," a section in the *English Journal*. She is a frequent contributor to the *English Journal*. Mail registration is to be completed by July 2, 1979.

In addition to the regular tuition there is a \$10 conference fee. Further information may be obtained from Ruth Cline, Adolescent Literature Conference, Campus Box 249, University of Colorado, Boulder, Colorado 80309. Telephone (303) 492-6123 or 492-7142.

Children's Literature Conference

This will be the second year the School of Education brings an outstanding children's book author or illustrator to the campus. Children's books and all the details of writing for children are studied.

There is a \$10 fee in addition to the tuition for this conference (El. Ed. 580-2) to be held from July 2 through July 13. Mail registrations are due by June 18, 1979. The enrollment for this conference is limited and interested persons should contact Virginia Westerberg, Campus Box 249, University of Colorado, Boulder, Colorado 80309. Telephone (303) 492-6622 or 492-7142.

MAINSTREAMING

A hands-on workshop will be offered July 16 through August 3 on adapting and developing teacher-made materials for children with special needs in Grades 4-8. This workshop (P.E.S. 580-3) is for both special education and regular classroom teachers.

Other courses in this area include P.E.S. 501-3, Survey of Exceptional Children; P.E.S. 502-3, Education of the Gifted; and P.E.S. 503-3, Teaching the Learning Disordered in the Regular Classroom (Mainstreaming). Consult the class schedule for times these are to be offered.

READING CONFERENCE

The 11th Annual Reading Conference will be held from June 18 through June 22. This conference is offered for classroom teachers; developmental, remedial, and corrective reading teachers; consultants and supervisors; librarians; school board members and parents. A conference fee of \$20 is required in addition to the regular tuition. Mail registration must be completed by June 4, 1979. For further information and application, contact Donald Carline, Campus Box 249, University of Colorado, Boulder, Colorado 80309. Telephone (303) 492-7714 or 492-7142.

In addition to the Reading Conference, there are several other reading courses that are valuable for recertification credit for teachers and administrators. These include Rdg. 500-2, Improving Reading Instruction in the Elementary School; Rdg. 501-3, Developing Reading Skills; Rdg. 502-3, Teaching Reading in the Content Areas-Secondary; Rdg. 510-3, Diagnostic and Remedial Techniques of Reading; Rdg. 511-3, Processes Involved in Reading; Rdg. 534-3, Organization and Management in Reading; plus coursework in the reading clinic and the supervision of the clinic.

READING WORKSHOP

A special workshop in Reading and Language Arts (Rdg. 580-3) for the Gifted will be taught July 16 through August 3 by Mildred Bebell.

WRITING CONFERENCE

A conference on teaching written composition in grades 5-12 will be held July 30 through August 10. This conference, directed by Miles Olson and Philip DiStefano, will be staffed primarily by persons especially trained through the activities of the Colorado Writing Project.

The presenters will be more than 40 of the top teachers of written composition in the elementary and secondary schools in the state. Specialists from most areas of the state are included in the faculty.

This summer the CWP will focus on the topic "Why Do People Write." Participants will research and develop materials for the in-service teaching of writing in the content areas with a specific emphasis on social studies and science and writing for careers with a specific emphasis on business writing, technical writing and media writing. The writing process as it pertains to sentence and paragraph structure and their development will also be explored. It is hoped that the participants will include language arts teachers, as well as social studies and science teachers or coordinators.

Other areas will be teaching usage and editing skills, helping the handicapped achieve skill in written composition, approaches to different types of composition, teaching spelling, standardized tests and their implications for teaching written composition, and grade level equivalencies and composing skills.

Anyone interested should send a \$20 conference deposit with name and address to Miles Olson, School of Education, Campus Box 249, University of Colorado, Boulder, Colorado 80309.

ADDITIONAL WORKSHOPS

Legal Education for Teachers (El. Ed./Sec. E. 580-3) meets July 16 through August 3.

Doing State and Local History (El. Ed./Sec. E. 580-3) meets June 25 through July 13.

Teaching Mathematics to Low Achievers (Sec. E. 542-3) meets July 16 through August 3.

Teaching Mathematics to the Gifted (El. Ed. 580-3) meets June 25 through July 13.

Constructing Materials for Teaching Mathematics (El. Ed./Sec. E. 580-3) meets June 25 through July 13.

Open Approach to Children's Learning (El. Ed. 580-1) meets August 20 through August 24.

Department Chairpersons as Leaders (Sec. E. 580-1) meets August 20 through August 24.

These courses are but a few of the numerous courses specially offered for teachers during the 1979 summer term. The reader is encouraged to look carefully at the class schedule for additional courses.

Second Annual Applied Rock Mechanics Short Course

Presented by the University of Colorado Department of Civil Engineering and the Center for Conferences and Management/Technical Programs, June 11-16, 1979 on the Boulder Campus. This course is designed for engineers, geologists, and scientists or graduate students in these areas, in the applications of modern rock mechanics methods to civil and mining projects. Faculty: Professor Francois Heuze of the Civil Engineering Department. Tuition is \$375 and housing and meals approximately \$120 single and \$90 per person double. Register by mail with the Center for Conferences and Management/Technical Programs, 970 Aurora, Boulder, Colorado 80302, phone (303) 492-5141.

Seminar on Multivariate Research Methods and the SPSS Package of Computer Programs

Presented by the University of Colorado College of Business and Administration and the Center for Conferences and Management/Technical Programs, June 25-29 and July 30-August 4, 1979, at the College Inn Conference Center. The objectives of an in-depth understanding and the ability to apply the techniques to specific research problems will be accomplished through an intensive study of the SPSS statistical package of computer programs. Participants should understand classical univariate statistical analysis, hypothesis testing and point estimation, and should be familiar with algebraic manipulations and have had some contact with matrix algebra. Training in computer programming is not a requirement. Faculty: Professor Robert Taylor, University of Colorado and Jerome Scott, University of Delaware. Register by mail with the Center for Conferences and Management/Technical Programs, 970 Aurora Avenue, Boulder, Colorado 80302. Telephone number (303) 492-5141. Preregistration fee is \$250; registration within two weeks of the conferences is \$265. Accommodations approximately \$145 single and \$120 each double, including meals.

Physics Demonstration for the Classroom

Presented by the Department of Physics and Astrophysics and the Center for Conferences and Management/Technical Programs, June 25-July 6, 1979, on the Boulder Campus. This is a two-week workshop in the use and construction of physics demonstrations for the school and college classrooms. There will be lectures to demonstrate experiments and review their theory; ample opportunity to use existing material and facilities to design and build new equipment, and the departmental workshops and laboratories will be available for use. Faculty will be Professors J. R. Taylor and J. Dreitlein and Laboratory Coordinator Robert Stoller. Tuition will be not more than \$250, with an additional charge of \$30 per credit hour for a 2-hour upper division 400-level course. Housing and meals will be available on campus for approximately \$215 single and \$160 each double for the two-week period. Register by mail with the Center for Conferences and Management/Technical Programs, 970 Aurora, Boulder, Colorado 80302, phone (303) 492-5141.

University of Colorado Summer Athletic Camps

If you are planning to spend some time this summer on the University of Colorado Campus at Boulder why not make it a family experience and enroll your children in one of the summer athletic camps sponsored by the Intercollegiate Athletic Department. The following activities are available for the 12-17 age group:

Football:	June 10-15, 24-29, July 8-13
Baseball:	June 10-15
Gymnastics:	June 17-22
Diving:	June 17-29
Swimming:	June 17-29
Basketball, Boys:	June 17-22, 24-29; July 8-13
Tennis Camps:	June 25-July 7, July 9-14, July 16-28, July 30-Aug. 4
Wrestling:	June 17-21
Golf:	July 1-6
Soccer:	July 23-27, July 30-August 3
Girls Basketball:	July 29-August 3
Cross Country:	August 12-17

Faculty will include the regular coaching staff, and there will be a counselor for every 10 students. Housing and meals will be available on campus for approximately \$60 per week single and \$55 per week each in a double room. Additional information available for the Center for Conferences and Management/Technical Programs, 970 Aurora Avenue, Boulder, Colorado 80302, phone (303) 492-5141.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	DAYS	BUILDING ROOM	INSTRUCTOR
-------	----------	----------	-----------------	------	-------	------------------	------	---------------	------------

College of Arts and Sciences

William E. Briggs, Dean

ANTHROPOLOGY

A. J. Kelso, Chairman

104 ANTH	103	3	Principles of Anthropology I. ANTH 103 and 104 may be taken in any sequence.	A	100	9:00-10:20	MTWThF	HLMS 267	D. L. Greene
104 ANTH	104	3	Principles of Anthropology II. ANTH 103 and 104 may be taken in any sequence.	B	200	10:30-11:50	MTWThF	HLMS 267	
104 ANTH	280	3	The Nature of Language	A	100	10:30-11:50	MTWThF	HLMS 267	D. V. Kaschube
104 ANTH	426	3	Biblical Archaeology. Same as ANTH 526, CLAS 426/526.	A	100	12:00- 1:20	MTWThF	HLMS 267	B. A. Ayad
104 ANTH	428	3	Classical Art and Archaeology. Same as ANTH 528, CLAS 428/528, FA H 428/528.	B	200	10:30-11:50	MTWThF	GUGG 201	T. H. Tzavella-Evjen
104 ANTH	435	2-6	Archaeological Field and Lab Research. Prer., consent of instructor. CU ANTH majors only. Mesa Verde area.	C	730		Arr		
104 ANTH	498	3-6	Archaeological Ruins Stabilization. Same as ANTH 598. Prer., consent of instructor. CU ANTH majors only. Mesa Verde area.	C	730		Arr		
104 ANTH	526	3	Biblical Archaeology. Same as ANTH 426, CLAS 426/526.	A	100	12:00- 1:20	MTWThF	HLMS 267	B. A. Ayad
104 ANTH	528	3	Classical Art and Archaeology. Same as ANTH 428, CLAS 428/528, FA H 428/528.	B	200	10:30-11:50	MTWThF	GUGG 201	T. H. Tzavella-Evjen
104 ANTH	536	2-6	Anthropological Field Work. Prer., consent of instructor. CU ANTH majors only. Mesa Verde area.	C	730		Arr		
104 ANTH	598	3-6	Archaeological Ruins Stabilization. Same as ANTH 498. Prer., consent of instructor. CU ANTH majors only. Mesa Verde area.	C	730		Arr		
A departmental approval form is required for 900 sections.									
104 ANTH	700	4	Master's Thesis		900		Arr		
104 ANTH	800	1-8	Doctor's Thesis		900		Arr		
104 ANTH	940	1-6	Independent Study		900		Arr		
104 ANTH	950	1-3	Guided Study		900		Arr		
104 ANTH	960	1-3	Independent Study		900		Arr		

ARTS AND SCIENCES

106 A S	099	3	Developmental Expository Writing	B	200	9:00-10:20	MTWThF	HLMS 181	A. H. Olsen
106 A S	100	3	General Expository Writing	A	100	7:30- 8:50	MTWThF	HLMS 185	L. James
				A	101	9:00-10:20	MTWThF	HLMS 185	R. Osborn
				A	102	10:30-11:50	MTWThF	HLMS 185	P. Conradi
				A	103	12:00- 1:20	MTWThF	HLMS 185	P. E. Martin
				B	200	7:30- 8:50	MTWThF	HLMS 185	C. H. Nilon
				B	201	9:00-10:20	MTWThF	HLMS 185	S. Mandel
				B	202	9:00-10:20	MTWThF	HLMS 191	C. L. Proudfit
				B	203	12:00- 1:20	MTWThF	HLMS 185	J. E. Leahy
106 A S	104	3	Advanced Expository Writing	A	100	1:00- 2:50	MTWThF	HLMS 147	A. L. Kistner
				B	200	10:30-11:50	MTWThF	HLMS 185	J. M. Major
106 A S	940	1-6	Independent Study. Departmental approval form required.		900		Arr		

Term A: 6/11-7/13

Term B: 7/17-8/17

Term C: 6/11-8/3

Term D: 6/11-8/17

Terms E and F: Dates listed for each course

Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	DAYS	BUILDING ROOM	INSTRUCTOR
-------	----------	----------	-----------------	------	-------	------------------	------	---------------	------------

ASIAN STUDIES

108 A	ST	940	1-3	Independent Study. Departmental approval form required.	900		Arr		
-------	----	-----	-----	---	-----	--	-----	--	--

ASTRO-GEOPHYSICS

J. M. Malville, Chairman

111 A	G	111	3	General Astronomy. Same as PHYS 105. Optional lab — A G 121. A G 111 and 112 may be taken in any sequence. Classes will meet frequently in the Fiske Planetarium.	A	100	1:30- 2:50	MTWThF	DPPA G125	R. Bogart
111 A	G	112	3	General Astronomy. Same as PHYS 106. Optional lab — A G 121. A G 111 and 112 may be taken in any sequence. Classes will meet frequently in the Fiske Planetarium.	A	100	9:00-10:20	MTWThF	DPPA G125	R. Roussel-Dupre
111 A	G	121	1	General Astronomy Lab. Same as PHYS 125. Optional lab for A G 111.	A	100	11:00-11:50	M	DPPA G135	R. Bogart
111 A	G	320	3	Topics in Meteorology: Severe Storms. Same as GEOG 320. Knowledge of meteorology at level of A G 114 or GEOG 100 will be assumed.	A	100	1:30- 2:50	MTWThF	BPSY 46	W. Blumen

A departmental approval form is required for 900 sections.

111 A	G	700	0-6	Master's Thesis		900		Arr		
111 A	G	750	1-6	Reading and Research		900		Arr		
111 A	G	800	0-8	Doctor's Thesis		900		Arr		
111 A	G	940	1-3	Independent Study		900		Arr		
111 A	G	999	0	Candidate for Degree		900		Arr		

BIOLOGY — ENVIRONMENTAL, POPULATION, AND ORGANISMIC

117 EPOB		101	3	General Biology. Chemistry recommended. EPOB majors must enroll concurrently in EPOB 110.	A	100	10:30-11:50	MTWThF	RAMY 104	D. O. Norris
117 EPOB		102	3	General Biology. Prer., EPOB 101. EPOB majors must enroll concurrently in EPOB 111.	B	200	10:30-11:50	MTWThF	RAMY 104	A. S. Garfinkle
117 EPOB		110	1	General Biology Investigation Laboratory I. EPOB majors must enroll concurrently in EPOB 101.	A	100	1:30- 4:20	TWTh	EKLC 220N	D. O. Norris
					A	101	1:30- 4:20	TWTh	EKLC 220N	D. O. Norris
					A	102	1:30- 4:20	TWTh	EKLC 280S	D. O. Norris
					A	104	1:30- 4:20	TWTh	EKLC 280S	D. O. Norris
117 EPOB		111	1	General Biology Laboratory II. EPOB majors must enroll concurrently in EPOB 102.	B	200	1:30- 4:20	TWTh	EKLC 220N	A. S. Garfinkle
					B	201	1:30- 4:20	TWTh	EKLC 280S	A. S. Garfinkle
					B	202	1:30- 4:20	TWTh	EKLC 280S	A. S. Garfinkle
					B	203	1:30- 4:20	TWTh	EKLC 220N	A. S. Garfinkle
117 EPOB		301	4	Biology of Microorganisms. Prer., EPOB 101-102 or equivalent. One year of college chemistry recommended.	A	100	7:30- 8:50	MTWThF	HLMS 252	W. A. Shulls
					A	L110	9:00-12:00	MWF	DEN 201	W. A. Shulls
					A	L111	1:30- 4:20	MWF	DEN 201	W. A. Shulls
117 EPOB		322	4	Essentials in Human Physiology. Prer., one year chemistry and EPOB 101-102 or equivalent.	B	200	10:30-11:50	TWThF	HALE 103	C. Carey
					B	L210	7:30-10:20	MWF	RAMY 220	C. Carey
					B	R212	12:00- 1:20	TTh	RAMY 112	C. Carey
					B	L221	1:30- 4:20	MWF	RAMY 220	C. Carey
					B	R222	12:00- 1:20	TTh	RAMY 112	C. Carey
117 EPOB		341	3	Principles of Ecology. Prer., EPOB 101-102 or equivalent.	B	200	9:00-10:20	MTWThF	HALE 303	A. Cruz
117 EPOB		383	4	Genetics. Prer., EPOB 101-102 or equivalent.	A	100	9:00-10:20	MTWThF	RAMY 104	S. H. Bryant
					A	R110	10:30- 1:20	T	RAMY 113	S. H. Bryant
					A	R111	10:30- 1:20	W	RAMY 113	S. H. Bryant
					A	R112	10:30- 1:20	Th	RAMY 113	S. H. Bryant
					A	R114	10:30- 1:20	F	RAMY 113	S. H. Bryant
117 EPOB		407	4	Alpine and Subalpine Field Ecology. See Special Offerings Section — Institute of Arctic and Alpine Research.	D	400		Arr		
117 EPOB		426	3	Stream Biology. Same as EPOB 529.	B	200	10:30-11:50	MTWThF	HALE 303	J. T. Windell

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	DAYS	BUILDING ROOM	INSTRUCTOR
117 EPOB	427	2	Stream Biology: Laboratory and Field Techniques. Same as EPOB 530.	B	200	1:00- 4:45	MTWTh	RAMY 120	J. T. Windell
117 EPOB	446	5	Plants of Colorado. Prer., EPOB 101-102 or consent of instructor. One 4-day field trip and one 1-day field trip to be arranged. Numerous local field trips. Same as EPOB 537. Class meets 6/25-8/17.	F	600	1:30- 2:50	TWTh	HALE 205	E. K. Bonde S. Shushan
				F	L611	3:00- 5:50	TWTh	HALE 205	E. K. Bonde S. Shushan
117 EPOB	505	4	Alpine and Subalpine Field Ecology. See Special Offerings Section — Institute of Arctic and Alpine Research.	D	400		Arr		
117 EPOB	529	3	Stream Biology. Same as EPOB 426.	B	200	10:30-11:50	MTWThF	HALE 303	J. T. Windell
117 EPOB	530	2	Stream Biology: Lab and Field Techniques. Same as EPOB 427.	B	200	1:00- 4:45	MTWTh	RAMY 120	J. T. Windell
117 EPOB	537	5	Plants of Colorado. Same as EPOB 446.	F	600	1:30- 2:50	TWTh	HALE 205	E. K. Bonde S. Shushan
			Meets 6/25-8/17.	F	L611	3:00- 5:50	TWTh	HALE 205	E. K. Bonde S. Shushan

A departmental approval form is required for 900 sections.

117 EPOB	700	1-6	Master's Thesis		900		Arr		
117 EPOB	800	1-8	Doctor's Thesis		900		Arr		
117 EPOB	940	1-3	Independent Research		900		Arr		
117 EPOB	941	1-3	Independent Study		900		Arr		
117 EPOB	950	1-3	Independent Study		900		Arr		
117 EPOB	960	1-3	Independent Research in Environmental Biology		900		Arr		
117 EPOB	961	1-3	Independent Research in Organismic Biology		900		Arr		
117 EPOB	962	1-3	Independent Research in Population Biology		900		Arr		
117 EPOB	999	0	Candidate for Degree		900		Arr		

BIOLOGY — MOLECULAR, CELLULAR, AND DEVELOPMENTAL

120 MCDB	511	4	Introduction to Electron Microscopy for Biologists. Prer., college physics and introductory biology. See Special Offerings Section — Department of Molecular, Cellular, and Developmental Biology.	A	100	9:00-12:00	MTWThF	BPSY E0046	M. A. Bonneville M. Fotino L. D. Peachey J. Pickett-Heaps L. A. Staehelin
120 MCDB	570	2	Molecular and Cellular Immunology. Prer., molecular genetics. See Special Offerings Section — Department of Molecular, Cellular, and Developmental Biology.	B	200	10:30-12:30 and 10:30-11:30	TTh W	BPSY E0046 BPSY E0046	L. E. Hood I. Weissman
120 MCDB	593	2	Environmental Carcinogenesis, Mutagenesis, and Toxicity. Prer., college biology, genetics, and cell biology, or consent of instructor. See Special Offerings Section — Department of Molecular, Cellular, and Developmental Biology.	B	200	1:30- 3:30 and 1:30- 2:30	TTh W	BPSY E0046	R. M. Nardone

A departmental approval form is required for 900 sections.

120 MCDB	700	1-4	Master's Thesis		900		Arr		
120 MCDB	800	0-8	Doctor's Thesis		900		Arr		
120 MCDB	930 through 940	1-3	Independent Study, Undergraduate		900		Arr		
120 MCDB	960 through 970	1-3	Independent Study, Graduate		900		Arr		

BLACK STUDIES

125 BLST	900	1-3	Lower Division Independent Study. Departmental approval form is required.		900		Arr		
----------	-----	-----	---	--	-----	--	-----	--	--

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
125 BLST	949	1-3	Upper Division Independent Study. Departmental approval form is required.		900		Arr		

CHEMISTRY

William P. Reinhardt, Chairman

134 CHEM	100	2	General Chemistry. Prer., one year high school algebra. For students with poor chemistry background. Prepares students for CHEM 103 or 202. Meets no college or major requirements.	A	100	9:00-10:20	MTWTh	CHEM 350	
				A	R110	10:30-11:30	MW	CHEM 350	
				A	R111	10:30-11:30	TTh	CHEM 350	
134 CHEM	101	4	General Chemistry. Prer., one year high school algebra. Beginning principles of chemistry for prenursing, physical education, and physical therapy. Applies toward natural science requirement when followed by CHEM 102. Should not be taken by students expecting to take CHEM 103 or advanced chemistry courses.	A	100	9:00-10:20	MTWThF	CHEM 23	
				A	L110	1:30- 4:20	MWTh	EKLC MB74	
				A	L111	1:30- 4:20	MWTh	EKLC MB75	
134 CHEM	102	4	General Chemistry. Prer., CHEM 101. Continuation of CHEM 101. Survey of organic and biochemistry.	B	200	9:00-10:20	MTWThF	CHEM 207	
				B	L210	1:30- 4:20	MWTh	EKLC MB74	
				B	L211	1:30- 4:20	MWTh	EKLC MB75	
134 CHEM	103	5	General Chemistry. Prer., one year high school algebra and high school chemistry or CHEM 100. Beginning chemistry for students with adequate high school chemistry and mathematics. Required for many preprofessional programs and science majors.	A	100	10:30-11:50	MTWThF	CHEM 132	
				A	L110	7:30-10:20	MWF	EKLC M125	
				A	R111	1:30- 2:30	MWF	EKLC M125	
				A	L140	7:30-10:20	MWF	EKLC M127	
				A	R141	1:30- 2:30	MWF	EKLC M127	
				A	L150	7:30-10:20	MWF	EKLC M173	
				A	R151	1:30- 2:30	MWF	EKLC M173	
				A	L170	7:30-10:20	MWF	EKLC M175	
				A	R171	1:30- 2:30	MWF	EKLC M175	
134 CHEM	106	5	General Chemistry. Prer., CHEM 103 or equivalent, with grade of C or better. Ionic equilibrium, types of bonding, transition metal chemistry, and quantitative analytical techniques.	B	200	10:30-11:50	MTWThF	CHEM 132	
				B	L210	7:30-10:20	MTWThF	EKLC M124	
				B	R211	1:30- 2:30	MWF	EKLC M124	
				B	L220	7:30-10:20	MTWThF	EKLC M126	
				B	R221	1:30- 2:30	MWF	EKLC M126	
				B	L250	7:30-10:20	MTWThF	EKLC M172	
				B	R251	1:30- 2:30	MWF	EKLC M172	
				B	L260	7:30-10:20	MTWThF	EKLC M174	
				B	R261	1:30- 2:30	MWF	EKLC M174	
134 CHEM	331	4	Organic Chemistry. Prer., CHEM 106 or 108 with grade of C or better. Aliphatic and aromatic chemistry for nonchemistry majors.	A	100	9:00-10:20	MTWThF	CHEM 132	D. S. Watt
				A	L111	1:30- 4:20	MWTh	EKLC MB27	
				A	L112	1:30- 4:20	MWTh	EKLC MB72	
				A	L114	1:30- 4:20	MWTh	EKLC MB73	
134 CHEM	332	4	Organic Chemistry. Prer., CHEM 331 with grade of C or better. Continuation of CHEM 331. Complex compounds and methods for structure determination. Stereochemistry and organic reaction mechanisms.	B	200	9:00-10:20	MTWThF	CHEM 132	C. Livingston
				B	L210	1:30- 4:20	MWTh	EKLC MB26	
				B	L211	1:30- 4:20	MWTh	EKLC MB27	
				B	L212	1:30- 4:20	MWTh	EKLC MB72	
				B	L213	1:30- 4:20	MWTh	EKLC MB73	
134 CHEM	451	3	Physical Chemistry. Prer., CHEM 335, PHYS 112, 114 and MATH 240 or equivalent. Applications of thermodynamics to chemistry. Laws of thermodynamics, thermochemistry, solutions, chemical equilibria, and phase equilibria.	A	100	1:30- 2:50	MTWThF	EKLC M203	J. L. Hardwick
134 CHEM	452	3	Physical Chemistry. Prer., CHEM 335, PHYS 112, 114, and MATH 240 or equivalent. Introduction to quantum chemistry with applications to molecular and electronic spectroscopy, nature of chemical bonding, electronic structure of conjugated hydrocarbons, and magnetic resonance spectroscopy.	B	200	9:00-10:20	MTWThF	CHEM 350	J. De Heer
134 CHEM	481	3	Biochemistry	A	100	9:00-10:20	MTWThF	CHEM 207	B. M. Tolbert
134 CHEM	641	1	Special Topics	A	102	11:00-11:50	MTWThF	CHEM 23	
				C	303	11:00-11:50	MTWThF	CHEM 23	
				E	501	11:00-11:50	MTWThF	CHEM 23	
				E	502	11:00-11:50	MTWThF	CHEM 23	
				E	503	11:00-11:50	MTWThF	CHEM 23	

A departmental approval form is required for 900 sections.

134 CHEM	700	1-4	Master's Thesis		900		Arr		
----------	-----	-----	-----------------	--	-----	--	-----	--	--

Term A: 6/11-7/13

Term B: 7/17-8/17

Term C: 6/11-8/3

Term D: 6/11-8/17

Terms E and F: Dates listed for each course

Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
134 CHEM	800	0-8	Doctor's Thesis		900		Arr		
134 CHEM	943	1-3	Independent Study		900		Arr		
134 CHEM	963	1-3	Special Topics in Chemistry. Prer., consent of instructor.		900		Arr		
134 CHEM	999	0	Candidate for Degree		900		Arr		

CHICANO STUDIES

Al Ramirez, Director

255 CHST	213	3	Magic, Mysticism, and Power; A Cross-cultural Analysis. Same as SOC 213.	A	100	10:30-11:50	MTWThF	HLMS 241	T. Martinez
255 CHST	910	1-3	Independent Study. A departmental approval form is required.		900		Arr		
255 CHST	940	1-3	Independent Study. A departmental approval form is required.		900		Arr		

CLASSICS

Hunter R. Rawlings III, Chairman

137 CLAS	101	3	The Study of Words	A	100	9:00-10:20	MTWThF	HALE 103	E. A. Fredricks-meyer
137 CLAS	110	3	Greek Mythology	B	200	9:00-10:20	MTWThF	HLMS 141	H. D. Evjen
137 CLAS	111	3	Masterpieces of Greek Literature in Translation.	A	100	10:30-11:50	MTWThF	HLMS 141	J. D. Solomon
137 CLAS	408	3	The Roman Republic. Same as CLAS 508, HIST 408/508.	A	100	10:30-11:50	MTWThF	HLMS 137	H. R. Rawlings
137 CLAS	426	3	Biblical Archaeology. Same as CLAS 526, ANTH 426/526.	A	100	12:00- 1:20	MTWThF	HLMS 267	B. A. Ayad
137 CLAS	428	3	Classical Art and Archaeology. Same as CLAS 528, ANTH 428/528, FA H 428/528.	B	200	10:30-11:50	MTWThF	GUGG 201	T. H. Tzavella-Evjen
137 CLAS	508	3	The Roman Republic. Same as CLAS 408, HIST 408/508.	A	100	10:30-11:50	MTWThF	HLMS 137	H. R. Rawlings
137 CLAS	526	3	Biblical Archaeology. Same as CLAS 426, ANTH 426/526.	A	100	12:00- 1:20	MTWThF	HLMS 267	B. A. Ayad
137 CLAS	528	3	Classical Art and Archaeology. Same as CLAS 428, ANTH 428/528, FA H 428/528.	B	200	10:30-11:50	MTWThF	GUGG 201	T. A. Tzavella-Evjen
137 CLAS	930	1-3	Independent Study. A departmental approval form is required.		900		Arr		
137 CLAS	950	1-3	Graduate Independent Study. A departmental approval form is required.		900		Arr		

Classical Philology

146 CLPH	700	1-4	Master's Thesis. A departmental approval form is required.		900		Arr		
146 CLPH	800	0-8	Doctor's Thesis. A departmental approval form is required.		900		Arr		

Greek

148 GR	930	1-3	Independent Study. A departmental approval form is required.		900		Arr		
148 GR	950	1-3	Graduate Independent Study. A departmental approval form is required.		900		Arr		

Latin

149 LAT	930	1-3	Independent Study. A departmental approval form is required.		900		Arr		
149 LAT	950	1-3	Graduate Independent Study. A departmental approval form is required.		900		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
COMMUNICATION									
<i>Harold Hill, Chairman</i>									
150 COMM	102	3	Principles of Communication I	A	100	9:00-10:20	MTWThF	HLMS 137	T. S. Frentz
				B	200	7:30- 8:50	MTWThF	COMM 103	R. L. McArthur
150 COMM	103	3	Principles of Communication II	A	100	9:00-10:20	MTWThF	HLMS 145	J. I. Sellers
				B	200	9:00-10:20	MTWThF	HLMS 145	B. A. Paulsen
150 COMM	210	3	Communication and Social Change	A	100	10:30-11:50	MTWThF	HALE 105	A. A. Nelson
				B	200	12:00- 1:20	MTWThF	COMM 103	
150 COMM	230	2	Communication Principles in Instruction	B	200	9:00-10:20	MTWTh	HALE 105	E. J. McCoy
150 COMM	315	3	Discussion	A	100	9:00-10:20	MTWThF	HALE 105	G. F. Rivera
				B	200	10:30-11:50	MTWThF	HALE 105	S. E. Jones
150 COMM	361	3	Radio Programming and Production	A	100	9:00- 1:00	TTh	STAD 248	S. B. Jones
				A	L101		Arr		
150 COMM	362	3	TV Production	A	100	11:00-12:00	MWF	STAD 367	D. C. Niemeyer
				A	L101	12:30- 4:30	MWF	STAD 308	
150 COMM	369	3-6	Problems in Radio, Television and Film; Internship. Prer., written consent of instructor.	D	740		Arr		
150 COMM	400	3	Rhetorical and Aesthetic Dimensions of Communication	A	100	9:00-10:20	MTWThF	COMM 103	J. H. Rushing
150 COMM	419	3-6	Problems in Communication: Internship. Prer., written consent of instructor.	D	740		Arr		
150 COMM	420	3	Persuasion. Same as COMM 520.	B	200	10:30-11:50	MTWThF	COMM 103	S. B. Jones
150 COMM	421	3	Psychology of Communication. Same as COMM 521.	B	200	1:30- 2:50	MTWThF	COMM 103	D. K. Darnell
150 COMM	423	3	Nonverbal Dimensions of Communication. Same as COMM 523.	A	100	10:30-11:50	MTWThF	COMM 103	S. E. Jones
150 COMM	426	3	Communication and Conflict: Interpersonal and Intergroup. Same as COMM 526.	B	200	9:00-10:20	MTWThF	COMM 103	A. E. Yarbrough
150 COMM	460	3	Radio-TV Station Organization and Operation. Same as COMM 560.	A	100	10:30-11:50	MTWThF	STAD 367	H. E. Hill
150 COMM	469	3-6	Problems in Radio, Television and Film: Internship. Prer., written consent of instructor.	D	740		Arr		
150 COMM	519	3-6	Problems in Communication: Internship. Prer., written consent of instructor.	D	740		Arr		
150 COMM	520	3	Persuasion. Same as COMM 420.	B	200	10:30-11:50	MTWThF	COMM 103	S. B. Jones
150 COMM	521	3	Psychology of Communication. Same as COMM 421.	B	200	1:30- 2:50	MTWThF	COMM 103	D. K. Darnell
150 COMM	523	3	Nonverbal Communication. Same as COMM 423.	A	100	10:30-11:50	MTWThF	COMM 103	S. E. Jones
150 COMM	526	3	Communication and Conflict: Interpersonal and Intergroup. Same as COMM 426.	B	200	9:00-10:20	MTWThF	COMM 103	A. E. Yarbrough
150 COMM	560	3	Radio-TV Station Organization and Operation. Same as COMM 460.	A	100	10:30-11:50	MTWThF	STAD 367	H. E. Hill
150 COMM	565	3	TV in Education. Same as L M 507.	B	200	12:00- 2:50	MWF	STAD 313	S. D. Hinerman
150 COMM	619	3-6	Problems in Communication: Internship. Prer., written consent of instructor.	D	740		Arr		
A departmental approval form is required for 900 sections.									
150 COMM	700	1-6	Master's Thesis		900		Arr		
150 COMM	721	3	Empirical Perspectives on Communication	A	100	1:30- 2:50	MTWThF	COMM 103	D. K. Darnell
150 COMM	800	0-8	Doctor's Thesis		900		Arr		
150 COMM	930	1-3	Communication Independent Study		900		Arr		
150 COMM	935	1-3	Communication Education Independent Study		900		Arr		
150 COMM	940	1-3	Radio, Television, Film Independent Study		900		Arr		
150 COMM	950	1-3	Communication Independent Study		900		Arr		
150 COMM	954	1-3	Communication Education Independent Study		900		Arr		
150 COMM	958	1-3	Radio, Television, Film Independent Study		900		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
150 COMM	960	1-3	Independent Study		900		Arr		
150 COMM	999	0	Candidate for Degree		900		Arr		

COMMUNICATION DISORDERS AND SPEECH SCIENCE

Richard Sweetman, Chairman

151 CDSS	401	4	Speech and Language Development in Children	C	300	12:00- 2:30	TTh	BDWY 934	L. E. Snyder
				C	L301	2:45- 4:15	TTh	BDWY 934	L. E. Snyder
151 CDSS	609	3	Problems in Communication Disorders: Pica	A	100	12:30- 4:00	TTh	BDWY 924	M. R. McNeil
		2	Problems in Communication Disorders: Hearing Aids	C	300	9:00-10:45	TTh	BDWY 934	R. J. Sweetman

A departmental approval form is required for 900 sections.

151 CDSS	657	1-3	Practicum I: Speech Pathology Appraisal		900	8:30-12:30	MWF		R. J. Sweetman
151 CDSS	658	1-3	Practicum I: Speech Pathology Remediation		900	10:00-10:50	M	BDWY 934	R. J. Sweetman
151 CDSS	669	4-8	Practicum II: Speech Pathology Internship		900		Arr		R. H. Sweetman
151 CDSS	677	1-3	Practicum I: Audiology Appraisal		900	12:00- 1:00	M	BDWY 934	R. H. Sweetman
151 CDSS	678	1-3	Practicum: Audiology Remediation		900		Arr		R. H. Sweetman
151 CDSS	689	4-8	Practicum II: Audiology Internship		900		Arr		
151 CDSS	698	1-4	Seminar: Departmental Research		900		Arr		
151 CDSS	700	1-4	Master's Thesis		900		Arr		
151 CDSS	795	2	Practicum III: Clinic Supervision		900		Arr		
151 CDSS	796	2	Practicum IV: Clinic Administration		900		Arr		
151 CDSS	797	2	Practicum V: Research Coordination		900		Arr		
151 CDSS	798	2	Practicum IV: Classroom Instruction		900		Arr		
151 CDSS	800	0-8	Doctor's Thesis		900		Arr		
151 CDSS	910	1-3	Independent Study		900		Arr		
151 CDSS	940	1-3	Independent Study		900		Arr		
151 CDSS	950	1-3	Independent Study		900		Arr		
151 CDSS	951	1-3	Independent Study		900		Arr		
151 CDSS	960	1-3	Independent Study		900		Arr		
151 CDSS	999	0	Candidate for Degree		900		Arr		

Phonetics

152 PHON	409	5	Synopsis of Phonetic Sciences	C	300	9:00-10:35	MTWThF	HALE 7	C. F. Hageman R. H. Sweetman
----------	-----	---	-------------------------------	---	-----	------------	--------	--------	---------------------------------

A departmental approval form is required for 900 sections.

152 PHON	910	1-3	Independent Study		900		Arr		
152 PHON	940	1-3	Independent Study		900		Arr		
152 PHON	950	1-3	Independent Study		900		Arr		

COMPARATIVE LITERATURE

Kaye Howe, Chairman

A departmental approval form is required for 900 sections.

154 C LT	700	1-4	Master's Thesis		900		Arr		
154 C LT	800	1-8	Doctor's Thesis		900		Arr		
154 C LT	999	0	Candidate for Degree		900		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
-------	----------	----------	-----------------	------	-------	------------	------------	---------------	------------

COMPUTER SCIENCE

Paul Zeiger, Chairman

156 C S	210	3	Fundamentals of Computing I	D	401	10:30-11:50	MWF	HLMS 252	
				D	R402	1:30- 2:50	M	ECCR 2-30	
				D	R403	4:30- 5:50	M	ECCR 2-30	
				D	R404	3:00- 4:20	W	ECCR 2-30	
				D	R405	12:00- 1:20	W	ECCR 2-30	
156 C S	310	4	Fundamentals of Computing II	D	400	10:30-11:45	MTW	ECCR 0-38	
				D	R411	1:00- 2:15	Th	ECCR 2-30	
				D	R412	2:30- 3:45	Th	ECCR 2-30	
				D	R413	10:30-11:45	F	ECCR 2-30	

A departmental approval form is required for 900 sections.

156 C S	700	1-6	Master's Thesis		900		Arr		
156 C S	800	0-8	Doctor's Thesis		900		Arr		
156 C S	920	1-3	Independent Study, Lower Division, Undergraduate		900		Arr		
156 C S	940	1-3	Independent Study, Upper Division, Undergraduate		900		Arr		
156 C S	950	1-3	Independent Study, Graduate Level		900		Arr		
156 C S	999	0	Candidate for Degree		900		Arr		

CONFLICT AND PEACE STUDIES

John R. Forward, Director

158 C PS	940	1-3	Independent Study. A departmental approval form is required.		900		Arr		
----------	-----	-----	--	--	-----	--	-----	--	--

ECONOMICS

Larry Singell, Chairman

163 ECON	201	3	Principles of Economics I	A	100	10:30-11:50	MTWThF	ECON 117	R. A. Zubrow
163 ECON	202	3	Principles of Economics II	B	200	10:30-11:50	MTWThF	ECON 117	B. Udis
163 ECON	407	3	Intermediate Microeconomic Theory	A	100	7:30- 8:50	MTWThF	ECON 117	J. Dugan
163 ECON	408	3	Intermediate Macroeconomic Theory	B	200	7:30- 8:50	MTWThF	ECON 117	J. M. Dowling
163 ECON	441	3	International Trade. Same as ECON 541.	B	200	10:30-11:50	MTWThF	GEOL 121	F. Glahe
163 ECON	541	3	International Trade. Same as ECON 441.	B	200	10:30-11:50	MTWThF	GEOL 121	F. Glahe

A departmental approval form is required for 900 sections.

163 ECON	700	1-4	Master's Thesis		900		Arr		
163 ECON	800	0-8	Doctor's Thesis		900		Arr		
163 ECON	940	1-3	Independent Study		900		Arr		
163 ECON	950	1-3	Independent Study		900		Arr		
163 ECON	960	1-3	Independent Study		900		Arr		
163 ECON	999	0	Candidate for Degree		900		Arr		

Economics Institute

See Special Offerings section — Economics Institute for these courses.

Term A: 6/11-7/13

Term B: 7/17-8/17

Term C: 6/11-8/3

Term D: 6/11-8/17

Terms E and F: Dates listed for each course

Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
ENGLISH									
<i>J. K. Folsom, Chairman</i>									
106 A S	099	3	Developmental Expository Writing	B	200	9:00-10:20	MTWThF	HLMS 181	A. H. Olsen
106 A S	100	3	General Expository Writing	A	100	7:30- 8:50	MTWThF	HLMS 185	L. James
				A	101	9:00-10:20	MTWThF	HLMS 185	R. Osborn
				A	102	10:30-11:50	MTWThF	HLMS 185	P. Conradi
				A	103	12:00- 1:20	MTWThF	HLMS 185	P. E. Martin
				B	200	7:30- 8:50	MTWThF	HLMS 185	C. H. Nilon
				B	201	9:00-10:20	MTWThF	HLMS 185	S. Mandel
				B	202	9:00-10:20	MTWThF	HLMS 191	C. L. Proudfit
				B	203	12:00- 1:20	MTWThF	HLMS 185	J. E. Leahy
106 A S	104	3	Advanced Expository Writing	A	100	1:00- 2:50	MTWThF	HLMS 147	A. L. Kistner
				B	200	10:30-11:50	MTWThF	HLMS 185	J. M. Major
172 ENGL	120	3	Introduction to Fiction. For section 102 see Special Offerings Section — Interdisciplinary Perspectives.	A	100	7:30- 8:50	MTWThF	HLMS 137	C. L. Proudfit
				A	101	12:00- 1:20	MTWThF	HLMS 137	P. Conradi
				A	102	10:30-11:50	MTWThF	HLMS 145	R. J. Schoeck
				B	200	12:00- 1:20	MTWThF	HLMS 137	B. D. Bassoff
172 ENGL	140	3	Introduction to Poetry	B	200	1:30- 2:50	MTWThF	HLMS 147	A. L. Kistner
172 ENGL	160	3	Great Books	A	100	1:30- 2:50	MTWThF	HLMS 181	P. E. Martin
172 ENGL	161	3	Great Books	B	200	10:30-11:50	MTWThF	HLMS 137	E. P. Nolan
172 ENGL	200	3	Critical Writing. Nonmajors must have consent of department.	B	200	9:00-10:20	MTWThF	HLMS 229	M. H. Buxbaum
172 ENGL	220	3	Modern Short Story	A	100	9:00-10:20	MTWThF	HLMS 141	L. James
				B	200	7:30- 8:50	MTWThF	HLMS 137	G. B. Kinneavy
172 ENGL	222	3	Introduction to Folklore	A	100	10:30-11:50	MTWThF	HLMS 181	L. M. Bell
172 ENGL	261	3	Contemporary Literature	B	200	9:00-10:20	MTWThF	HLMS 237	C. L. Squier
172 ENGL	267	3	Contemporary American Literature	A	100	10:30-11:50	MTWThF	HLMS 147	P. L. Krauth
172 ENGL	365	3	Survey of American Literature	A	100	9:00-10:20	MTWThF	HLMS 147	M. Bickman
172 ENGL	366	3	Survey of American Literature	B	200	12:00- 1:20	MTWThF	HLMS 145	J. K. Folsom
172 ENGL	390	3	Studies in Literature: American Humor	B	200	9:00-10:20	MTWThF	HLMS 147	P. L. Krauth
172 ENGL	395	3	Chaucer: The Canterbury Tales	A	100	12:00- 1:20	MTWThF	HLMS 147	H. J. Kane
172 ENGL	397	3	Shakespeare	A	100	1:30- 2:50	MTWThF	HLMS 145	J. H. Crouch
172 ENGL	398	3	Shakespeare	B	200	10:30-11:50	MTWThF	HLMS 145	C. L. Evans
				B	201	1:30- 2:50	MTWThF	HLMS 145	J. H. Crouch
172 ENGL	408	3	Playwriting: Short Form	A	100	10:30-11:50	MTWThF	HLMS 250	B. Krichefski
172 ENGL	409	3	Playwriting: Long Form	A	100	10:30-11:50	MTWThF	HLMS 250	B. Krichefski
172 ENGL	456	3	The Early Romantics	A	100	10:30-11:50	MTWThF	HLMS 191	R. Osborn
172 ENGL	480	2	Advanced Composition for Secondary School Teachers of English. Lab arranged. Conference fee \$20 in addition to tuition. Meets 7/30-8/10. Same as T ED 445 and SECE 533.	F	600	9:00- 4:00	MTWThF	EDUC 155	M. C. Olson P. Di Stefano
172 ENGL	495	3	Wordsworth	B	200	10:30-11:50	MTWThF	HLMS 147	J. C. Robinson
A departmental approval form is required for 900 sections.									
172 ENGL	700	0-6	Master's Thesis		900		Arr		
172 ENGL	800	0-8	Doctor's Thesis		900		Arr		
172 ENGL	910	1-3	Independent Study		900		Arr		
172 ENGL	940	1-3	Independent Study		900		Arr		
172 ENGL	950	1-3	Independent Study		900		Arr		
172 ENGL	999	0	Candidate for Degree		900		Arr		

FILM STUDIES

Virgil Grillo, Chairman

176 F S	350	3	Beginning Film Making. See Special Offerings Section — Film Studies.	A	100	2:00- 5:00	MWF	KTCH 33	
				A	101	2:00- 5:00	TThF	KTCH 33	

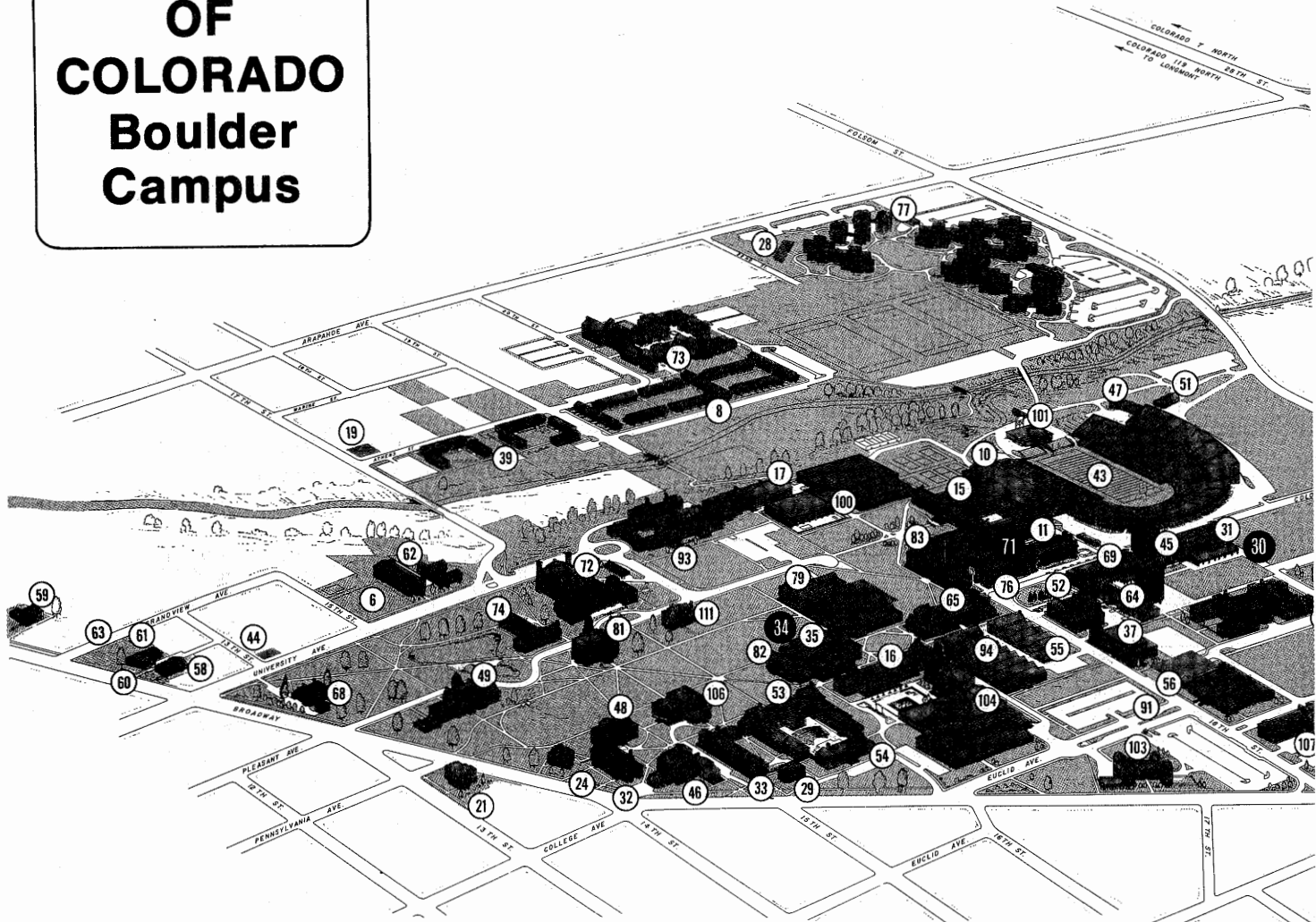
Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

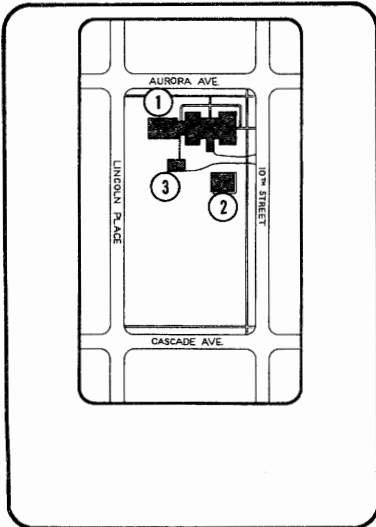
Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

A
B
C
D
E
F
G
H
I
J
K

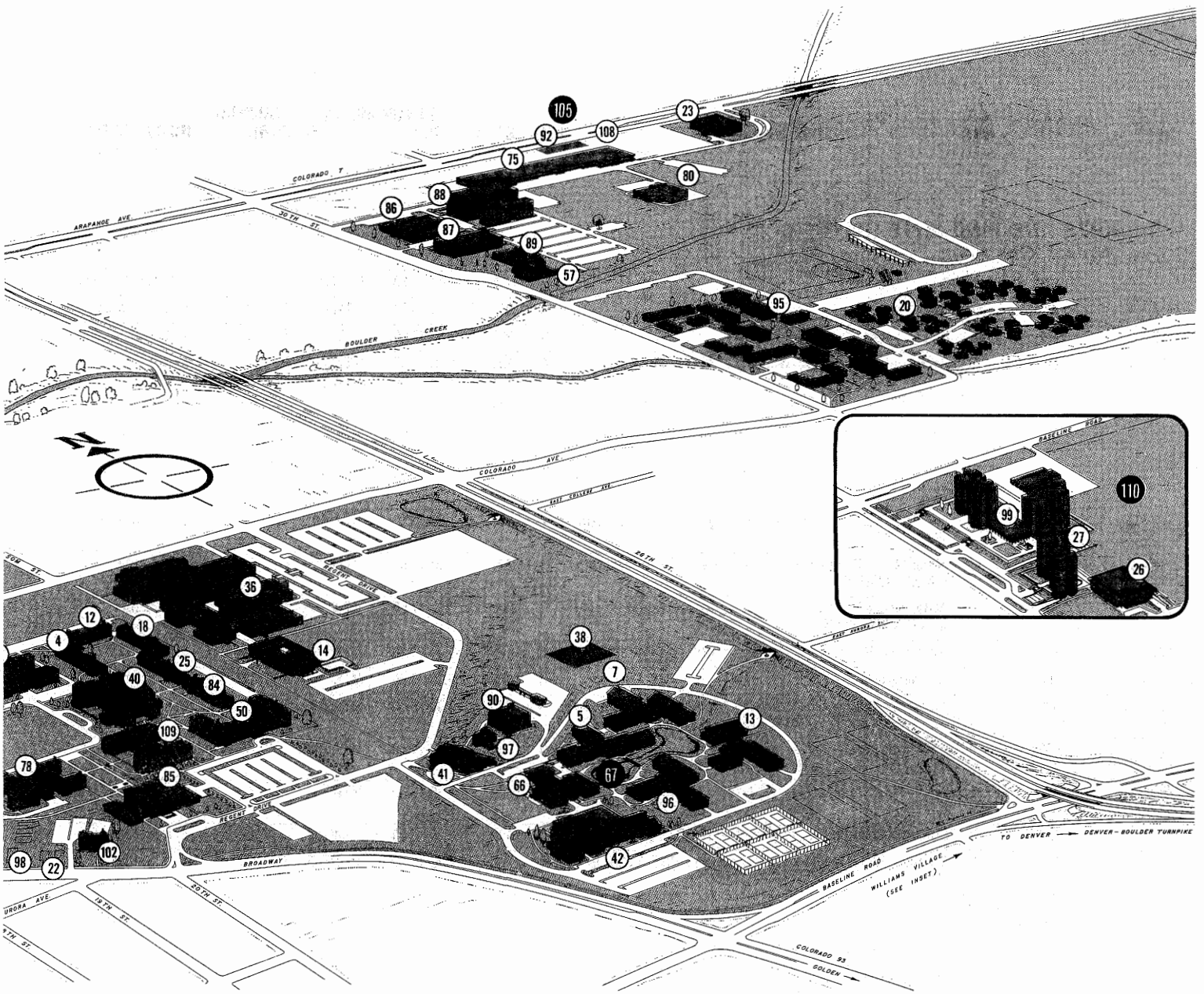
**UNIVERSITY
OF
COLORADO
Boulder
Campus**



1 2 3 4 5 6 7 8 9 10 11 12 13 14



- | | | |
|---|---|---|
| 1. Academy Center 970 Aurora | 22. Communication Disorders and Speech Science (934 Broadway) J-15 | 38. Events/Conference Center (under construction) |
| 2. Academy/Conservatory 970 Aurora | 23. Computing Center A-23 | 39. Faculty-Staff Court .. |
| 3. Academy/Fine Arts Cottage 970 Aurora | 24. Cottage No. 1 J-6 | 40. Farrand Hall |
| 4. Aden Hall G-15 | 25. Crosman Hall G-16 | 41. Fiske Planetarium |
| 5. Andrews Hall H-21 | 26. Darley Commons G-27 | 42. Fleming Law |
| 6. Armory (1511 University) H-5 | 27. Darley Towers G-27 | 43. Folsom Stadium |
| 7. Arnett Hall H-22 | 28. Day Care Center (2202 Arapahoe) D-9 | 44. Foundation Center |
| 8. Athens Court F-8 | 29. Denison Laboratory J-9 | 45. Gamow Tower |
| 9. Baker Hall H-14 | 30. Duane Physical Laboratories (includes Duane Physics and Astrophysics, George Gamow Tower, Laboratory for Atmospheric and Space Physics (LASP), and Joint Institute for Laboratory Astrophysics (JILA—Laboratory and Tower) G-13 | 46. Geology |
| 10. Balch Fieldhouse F-11 | 31. Duane Physics and Astrophysics G-13 | 47. Gounds and Service C |
| 11. Biosciences (Life Science Laboratories) G-11 | 32. Economics J-7 | 48. Guggenheim Geograph |
| 12. Brackett Hall G-16 | 33. Education I-9 | 49. Hale Science |
| 13. Buckingham Hall H-23 | 34. Ekeley Chemical Laboratories (includes Ekeley Chemistry and Pharmacy) H-9 | 50. Hallett Hall |
| 14. Business G-18 | 35. Ekeley Chemistry H-9 | 51. Health Physics Labora |
| 15. Carlson Gymnasium G-11 | 36. Engineering Center F-17 | 52. Heating Plant |
| 16. Chemistry H-10 | 37. Environmental Design H-12 | 53. Hellems Arts and Scier |
| 17. Clare Small Gymnasium G-9 | | 54. Henderson Museum .. |
| 18. Cockerell Hall G-16 | | 55. Hunter Science |
| 19. College Inn Conference Center (17th and Athens) F-4 | | 56. Imig Music |
| 20. Colorado Court C-26 | | 57. Institute of Behavioral |
| 21. Communication (1165 Broadway) J-6 | | 58. Institute of Behavioral (1416 Broadway) ... |



© Copyright 1976, Regents of the University of Colorado
(Revised September, 1978)

15 16 17 18 19 20 21 22 23 24 25 26 27 28

..... G-22	59. Institute of Behavioral Science No. 2 (1546 Broadway)	H-1	73. Marine Court	E-8	93. Sewall Hall	G-8
..... F-6	60. Institute of Behavioral Science No. 3 (1424 Broadway)	H-2	74. McKenna Languages	H-6	94. Sibell-Wolle Fine Arts	H-11
..... H-16	61. Institute of Behavioral Science No. 4 (1220 Grandview)	H-2	75. Motor Pool Center	B-21	95. Smiley Court	D-23
..... I-20	62. Institute of Behavioral Science No. 5 (1202 - 17th)	G-5	76. Muenzinger Psychology (Life Sciences Laboratories)	G-11	96. Smith Hall	I-22
..... J-22	63. Institute of Behavioral Science No. 6 (1243 Grandview)	H-2	77. Newton Court	D-10	97. Sommers-Bausch Observatory	H-20
..... F-22	64. Joint Institute for Laboratory Astrophysics (JILA—Laboratory and Tower)	H-12	78. Nichols Hall	I-15	98. Speech and Hearing Center (930 Broadway—TB-20)	J-15
..... H-4	65. Ketchum Arts and Sciences	H-10	79. Norlin Library	H-9	99. Stearns Towers	F-26
..... G-13	66. Kittredge Commons	I-21	80. Nuclear Physics Laboratory	B-22	100. Student Recreation Center	G-9
..... J-8	67. Kittredge (includes Andrews Hall, Arnett Hall, Buckingham Hall, Smith Hall, and Kittredge Commons)	I-21	81. Old Main	H-7	101. Team House	F-11
..... F-12	68. Koenig Alumni Center	I-4	82. Pharmacy (Ekeley Chemical Laboratories)	H-9	102. University Administrative Center (914 Broadway)	J-16
..... I-7	69. Laboratory for Atmospheric and Space Physics (LASP)	G-12	83. Ramaley Biology (Life Sciences Laboratories)	G-10	103. University Club	I-12
..... I-6	70. Libby Hall	G-14	84. Reed Hall	G-17	104. University Memorial Center	I-11
..... H-17	71. Life Sciences Laboratories (includes Ramaley Biology, Biosciences, and Muenzinger Psychology)	G-11	85. Regent Administration Center	I-16	105. University Services Center (includes Motor Pool, Service Center, and Warehouse)	B-21
..... I-9	72. Macky Auditorium	H-7	86. Research Laboratory No. 1	B-19	106. University Theatre	I-8
..... J-9			87. Research Laboratory No. 2	C-20	107. Wardenburg Student Health Center	I-14
..... H-11			88. Research Laboratory No. 3	B-20	108. Warehouse	B-22
..... I-13			89. Research Laboratory No. 4	C-20	109. Willard Administrative Center	H-16
..... C-21			90. Research Laboratory No. 5	G-20	110. Williams Village (includes Darley Commons, Darley Towers, and Stearns Towers)	F-26
..... No. 1			91. Self Service Postal Unit	I-12	111. Woodbury Arts and Sciences	H-8
..... H-3			92. Service Center	B-21		

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
-------	----------	----------	-----------------	------	-------	------------------	------------	---------------	------------

FINE ARTS AND FINE ARTS HISTORY

Jerry Kunkel, Chairman

177 F A	100	2	Basic Drawing		A 100	9:00-11:50	MTWThF	F A 142	J. V. Weiffenbach
177 F A	120	2	Basic Painting		B 200	1:30- 4:20	MTWThF	F A 129	C. S. Forsman
177 F A	150	2	Basic Sculpture		B 200	7:30-10:20	MTWThF	F A 132	J. B. Wilson
177 F A	216	3	Beginning Photography. Will be taught by visiting faculty.		A 100 A 101	1:30- 5:50 1:30- 5:50	MTWThF MTWThF	F A 142 HLMS 247	
177 F A	221	3	Color. Prer., F A 100 plus one additional 100-level course.		B 200	7:30-11:50	MTWThF	F A 129	J. A. Johnson
177 F A	288	3	First Year Ceramics. Prer., two basic studio courses. Taught with F A 488.		A 100	7:30-11:50	MTWThF	F A 25	A. C. Currier
177 F A	320	3	Painting. Prer., F A 120 plus a 100-level F A course. Taught with F A 321/420/520.		A 100	1:30- 5:50	MTWThF	F A 133	E. E. Matthews
177 F A	321	3	Painting. Prer., 6 hours F A 320. Taught with F A 320/420/520.		A 100	1:30- 5:50	MTWThF	F A 133	E. E. Matthews
177 F A	330	3	Water Media Painting. Prer., F A 100 and 120. Taught with F A 331/430/530.		B 200	7:30-11:50	MTWThF	F A 138	L. R. Wolfe
177 F A	331	3	Water Media Painting. Prer., F A 330 or equivalent. Taught with F A 330/430/530.		B 200	7:30-11:50	MTWThF	F A 138	L. R. Wolfe
177 F A	363	2	Art for the Elementary Teacher. Taught with F A 366.		A 100	9:00-11:50	MTWThF	F A 129	S. R. Foster
177 F A	366	2	Art Materials Workshop. Taught with F A 363.		A 100	9:00-11:50	MTWThF	F A 129	S. R. Foster
177 F A	420	3	Advanced Painting. Prer., 6 hours F A 320 and 6 hours F A 321. Taught with F A 320/321/520.		A 100	1:30- 5:50	MTWThF	F A 133	E. E. Matthews
177 F A	430	3	Advanced Water Media Painting. Prer., F A 330, 331 or equivalent. Taught with F A 330/331/530.		B 200	7:30-11:50	MTWThF	F A 138	L. R. Wolfe
177 F A	488	3	Advanced Ceramics. Prer., F A 388 and 389. Taught with F A 288.		A 100	7:30-11:50	MTWThF	F A 25	A. C. Currier
177 F A	520	3	Graduate Painting. Taught with F A 320/321/420.		A 100	1:30- 5:50	MTWThF	F A 133	E. E. Matthews
177 F A	530	3	Graduate Water Media Painting. Taught with F A 330/331/430.		B 200	7:30-11:50	MTWThF	F A 138	L. R. Wolfe

A departmental approval form is required for 900 sections.

177 F A	700	1-4	Master's Thesis		900		Arr		
177 F A	750	1-6	MFA Creative Thesis		900		Arr		
177 F A	930 through 939	1-3	Undergraduate Independent Study		900		Arr		
177 F A	950 through 959	1-3	Graduate Independent Study		900		Arr		
177 F A	999	0	Candidate for Degree		900		Arr		

Fine Arts History

178 FA H	281	3	Art of the Middle Ages		A 100	10:30-11:50	MTWThF	HLMS 211	A. L. Vandersall
178 FA H	428	3	Classical Art and Archaeology. Same as ANTH 428 and CLAS 428.		B 200	10:30-11:50	MTWThF	GUGG 201	T. H. Tzavella-Evjen
178 FA H	528	3	Classical Art and Archaeology. Same as ANTH 528 and CLAS 528.		B 200	10:30-11:50	MTWThF	GUGG 201	T. H. Tzavella-Evjen

A departmental approval form is required for 900 sections.

178 FA H	700	1-4	Master's Thesis		900		Arr		
178 FA H	930	1-3	Independent Study		900		Arr		
178 FA H	940	1-3	Independent Study		900		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	CLASS MEETS DAYS	BUILDING ROOM	INSTRUCTOR
178 FA H	950	1-3	Graduate Independent Study		900		Arr		
178 FA H	999	0	Candidate for Degree		900		Arr		

FRENCH AND ITALIAN LANGUAGES AND LITERATURES

Andree Kail, Chairman

181 FR	101	5	Beginning French	D	400	10:30-11:45	MTWThF	MAIN 314	
				D	401	10:30-11:45	MTWThF	MAIN 309	
181 FR	102	4	Beginning French. Prer., FR 101 or placement.	D	400	10:30-11:30	MTWThF	MAIN 210	
181 FR	201	4	Oral Grammar Review and Conversation. Prer., FR 102 or placement.	C	300	10:30-11:45	MTWThF	MAIN 306	
181 FR	301	3	French Phonetics and Pronunciation	A	100	9:00-10:30	MTWThF	MAIN 306	H. J. Tinelli
181 FR	611	2	Stylistics of French. Prer., FR 402 or graduate status.	B	200	9:00-10:00	MTWThF	MAIN 210	A. Kail
A departmental approval form is required for 900 sections.									
181 FR	700	2-4	Master's Thesis		900		Arr		
181 FR	800	0-8	Doctor's Thesis		900		Arr		
181 FR	940	1-3	Independent Study		900		Arr		
181 FR	941	1-3	Independent Study		900		Arr		
181 FR	950	1-3	Independent Study		900		Arr		
181 FR	999	0	Candidate for Degree		900		Arr		

GEOGRAPHY

Albert Smith, Theodore Myers, Chairmen

204 GEOG	100	4	Environmental Systems: Climate and Vegetation	B	200	10:30-11:50	MTWThF	GUGG 205	J. E. Hobbs
				B	L201	1:30- 3:30	MW	GUGG 3	
				B	L202	1:30- 3:30	TTh	GUGG 3	
204 GEOG	101	4	Environmental Systems: Landforms and Soils	A	100	10:30-11:50	MTWThF	GUGG 205	
				A	L101	1:30- 3:30	MW	GUGG 3	
				A	L102	1:30- 3:30	TTh	GUGG 3	
204 GEOG	199	3	Introduction to Human Geography	B	200	9:00-10:20	MTWThF	GUGG 205	D. T. Herbert
204 GEOG	200	3	World Geographic Problems	A	100	9:00-10:20	MTWThF	GUGG 205	A. D. Hill
204 GEOG	306	3	Map Interpretation and Intelligence	A	100	9:00-10:20	MTWThF	GUGG 2	A. W. Smith
204 GEOG	320	3	Topics in Meteorology: Severe Storms. Same as AG 320. Knowledge of meteorology at level of AG 114 or GEOG 100 will be assumed.	A	100	1:30- 2:50	MTWThF	BPSY 46	W. Blumen
204 GEOG	341	3	Conservation Practice	A	100	10:30-11:50	MTWThF	GUGG 2	H. F. Quick
204 GEOG	431	4	Principles of Geomorphology. Prer., consent of instructor. Same as GEOL 463. See Special Offerings Section — Institute of Arctic and Alpine Research.	D	400		Arr		
204 GEOG	433	4	Mountain Climatology. Prer., consent of instructor. Same as GEOG 533. See Special Offerings Section — Institute of Arctic and Alpine Research.	D	400		Arr		
204 GEOG	483	3	Historical Geography of Western North America. Same as GEOG 583. Prer., consent of instructor.	B	200	10:30-11:50	MTWThF	GUGG 2	T. C. Myers
204 GEOG	532	4	Mountain Geomorphology. Same as GEOL 560. Prer., consent of instructor. Transportation fee arranged. See Special Offerings Section — Institute of Arctic and Alpine Research.	D	400		Arr		
204 GEOG	533	4	Mountain Climatology. Prer., consent of instructor. Same as GEOG 433. See Special Offerings Section — Institute of Arctic and Alpine Research.	D	400		Arr		
204 GEOG	541	3	Natural Resource Management Systems.	A	100		Arr		H. F. Quick
204 GEOG	583	3	Historical Geography of Western North America. Same as GEOG 483. Prer., consent of instructor.	B	200	10:30-11:50	MTWThF	GUGG 2	T. C. Myers

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	DAYS	BUILDING ROOM	INSTRUCTOR
A departmental approval form is required for 900 sections.									
204	GEOG	700	1-6 Master's Thesis		900		Arr		
204	GEOG	800	0-8 Doctor's Thesis		900		Arr		
204	GEOG	930	1-3 Independent Study — Undergraduate		900		Arr		
204	GEOG	950	1-3 Independent Study — Graduate		900		Arr		
204	GEOG	999	0 Candidate for Degree		900		Arr		

GEOLOGY

Don L. Eicher, Chairman

206	GEOL	101	4 Introduction to Geology I	A	100	9:00-10:20	MTWThF	GEOL 121	
				A	L101	1:30- 4:20	MWF	GEOL 108	
				A	L102	1:30- 4:20	MWF	GEOL 134	
206	GEOL	102	4 Introduction to Geology II. Weekend field trip required.	B	200	9:00-10:20	MTWThF	GEOL 121	
				B	L201	1:30- 4:20	MWF	GEOL 108	
				B	L202	1:30- 4:20	MWF	GEOL 134	
206	GEOL	411	4 Field Geology. Prer., GEOL 312.	A	100	7:30- 5:00	MTWThF	GEOL 127	L. A. Warner
206	GEOL	463	4 Principles of Geomorphology. Prer., consent of instructor. Same as GEOG 431. See Special Offerings Section — Institute of Arctic and Alpine Research.	D	400		Arr		
206	GEOL	560	4 Mountain Geomorphology. Prer., consent of instructor. Same as GEOG 532. See Special Offerings Section — Institute of Arctic and Alpine Research. Transportation fee arranged.	D	400		Arr		

A departmental approval form is required for 900 sections.

206	GEOL	700	0-6 Master's Thesis		900		Arr		
206	GEOL	800	0-8 Doctor's Thesis		900		Arr		
206	GEOL	940 through 949	1-3 Undergraduate Independent Study		900		Arr		
206	GEOL	950 through 959	1-3 Graduate Independent Study		900		Arr		
206	GEOL	970	1-3 Plan 2 Master's		900		Arr		
206	GEOL	999	0 Candidate for Degree		900		Arr		

GERMANIC LANGUAGES AND LITERATURES

Robert Firestone and Brian A. Lewis, Chairman

210	GER	101	4 Beginning German I	A	100	9:00- 9:55	MTWThF	MKNA 112	L. P. Wessell
				D	400	12:00-12:55	MTWThF	MKNA 112	R. T. Firestone
						9:00- 9:55	MTWThF	MAIN 314	B. A. Lewis
210	GER	102	4 Beginning German II. Prer., GER 101.	B	200	9:00- 9:55	MTWThF	MKNA 112	T. A. Hollweck
					and	12:00-12:55	MTWThF	MKNA 112	
210	GER	201	4 Intermediate German. Prer., GER 102 or two units high school German.	D	400	10:30-11:40	MTWTh	MKNA 112	W. V. Blomster H. Schmidt

A departmental approval form is required for 900 sections.

210	GER	700	6 Master's Thesis		900		Arr		
210	GER	800	1-8 Doctor's Thesis		900		Arr		
210	GER	910	1-3 Independent Study		900		Arr		
210	GER	940	1-3 Independent Study		900		Arr		
210	GER	950	1-3 Independent Study		900		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
Scandinavian									
212	SCAN	940	1-3 Independent Study. A departmental approval form is required.		900		Arr		

HISTORY

George Pilcher, Chairman

218	HIST	101	3	History of Western Civilization	A	100	10:30-11:50	MTWThF	HLMS 201	C. C. Christensen
218	HIST	102	3	History of Western Civilization	B	200	9:00-10:20	MTWThF	HLMS 201	R. A. Pois
218	HIST	151	3	History of United States to 1865	A	100	7:30- 8:50	MTWThF	HLMS 201	G. W. Pilcher
218	HIST	152	3	History of United States Since 1865	B	200	1:30- 2:50	MTWThF	HLMS 267	H. L. Scamehorn
218	HIST	203	3	Topics in Ancient History: Archaeology and the History of Caesarea Maritima. Meets 6/23-7/28. See Special Offerings Section — Interdisciplinary Perspectives.	E	500				R. L. Hohlfelder
218	HIST	242	3	History of England	B	200	10:30-11:50	MTWThF	HLMS 199	C. R. Middleton
218	HIST	301	3	Selected Readings in Ancient History: The History of Roman and Byzantine Palestine. Meets 6/23-7/28. See Special Offerings Section — Interdisciplinary Perspectives.	E	500				R. L. Hohlfelder
218	HIST	408	3	The Roman Republic. Same as HIST 508, CLAS 408/508.	A	100	10:30-11:50	MTWThF	HLMS 137	H. R. Rawlings
218	HIST	412	3	Intellectual History of Medieval Europe. Same as HIST 512.	B	200	9:00-10:20	MTWThF	HLMS 137	B. H. Hill
218	HIST	428	3	History of East-Central Europe. Same as HIST 528.	A	100	1:30- 2:50	MTWThF	HLMS 137	S. Fischer-Galati
218	HIST	433	3	The French Revolution and Napoleon. Same as HIST 533.	A	100	9:00-10:20	MTWThF	HLMS 245	V. W. Beach
218	HIST	453	3	Civil War and Reconstruction. Same as HIST 553.	B	200	10:30-11:50	MTWThF	HLMS 211	R. G. Athearn
218	HIST	470	3	History of Urban America. Same as HIST 570.	A	100	10:30-11:50	MTWThF	HLMS 245	M. T. Downey
218	HIST	508	3	The Roman Republic. Same as HIST 408, CLAS 408/508.	A	100	10:30-11:50	MTWThF	HLMS 137	H. R. Rawlings
218	HIST	512	3	Intellectual History of Medieval Europe. Same as HIST 412.	B	200	9:00-10:20	MTWThF	HLMS 137	B. H. Hill
218	HIST	528	3	History of East-Central Europe. Same as HIST 428.	A	100	1:30- 2:50	MTWThF	HLMS 137	S. Fischer-Galati
218	HIST	533	3	The French Revolution and Napoleon. Same as HIST 433.	A	100	9:00-10:20	MTWThF	HLMS 245	V. W. Beach
218	HIST	553	3	Civil War and Reconstruction. Same as HIST 453.	B	200	10:30-11:50	MTWThF	HLMS 211	R. G. Athearn
218	HIST	570	3	History of Urban America. Same as HIST 470.	A	100	10:30-11:50	MTWThF	HLMS 245	M. T. Downey
218	HIST	604	3	Readings in Roman History: The History of Caesarea Maritima. Meets 6/23-7/28. See Special Offerings Section — Interdisciplinary Perspectives.	E	500				R. L. Hohlfelder
218	HIST	634	3	Readings in European Intellectual History	B	200	1:30- 4:20	TTh	HLMS 259	D. L. Gross
218	HIST	663	3	Readings in U.S. Society and Thought	A	100	1:30- 4:20	MW	HLMS 259	R. E. Mann
A departmental approval form is required for 900 sections.										
218	HIST	700	1-4	Master's Thesis		900				Arr
218	HIST	712	3	Seminar: Ancient History: Caesarea Maritima in the Late Antique Period — The Archaeological Record. Meets 6/23-7/28. See Special Offerings Section — Interdisciplinary Perspectives.	E	500				R. L. Hohlfelder
218	HIST	800	0-8	Doctor's Thesis		900				Arr
218	HIST	940 through 949	1-3	Undergraduate Independent Study		900				Arr
218	HIST	950 through 969	1-3	Graduate Independent Study		900				Arr
218	HIST	999	0	Candidate for Degree		900				Arr

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
-------	----------	----------	-----------------	------	-------	------------	------------	---------------	------------

INTEGRATED STUDIES

A departmental approval form is required for 900 sections.

224 B SC	940	1-3	Independent Study		900		Arr		
226 HUM	940	1-3	Independent Study		900		Arr		
226 HUM	941	1-3	Independent Study		900		Arr		
228 NASC	930	1-3	Independent Study		900		Arr		
230 S SC	940	1-3	Independent Study		900		Arr		

LATIN AMERICAN STUDIES

235 L AM	940	1-3	Independent Study. A departmental approval form is required.		900		Arr		
----------	-----	-----	--	--	-----	--	-----	--	--

LINGUISTICS

Allan R. Taylor, Chairman

243 LING	300	3	Introduction to Linguistic Science	A	100	1:30- 2:50	MTWThF	WDBY 106	A. R. Taylor
243 LING	950	1-3	Independent Study. A departmental approval form is required.		900		Arr		

MATHEMATICS

252 A M	136	4	Calculus for Engineers II. Prer., AM 135.	D	410	7:30- 8:30	MTWThF	ECCR 1-26	
252 A M	235	4	Calculus for Engineers III. Prer., A M 136 or MATH 230.	D	410	7:30- 8:30	MTWThF	ECCR 1-42	
252 A M	236	3	Introduction to Linear Algebra and Differential Equations. Prer., A M 235.	C	310	7:30- 8:30	MTWThF	ECCR 1-40	
253 MATH	101	3	College Algebra. Prer., one year high school algebra and one year high school geometry. MATH 101 and 102 are equivalent to MATH 110. No credit if student has credit in MATH 110.	C C	310 320	7:30- 8:30 9:00-10:00	MTWThF MTWThF	ECCR 1-01 ECCR 1-40	
253 MATH	102	2	College Trigonometry. Prer., 1.5 years high school algebra and one year high school geometry or consent of department. No credit if student has credit in MATH 110 or A M 120.	B	210	9:00-10:00	MTWThF	ECCR 1-26	
253 MATH	107	3	Algebra for Social Science and Business. Prer., one year high school algebra.	C C	310 320	7:30- 8:30 9:00-10:00	MTWThF MTWThF	ECCR 1-24 ECCR 1-03	
253 MATH	108	3	Polynomial Calculus. Prer., MATH 107 or 1.5 years high school algebra. MATH 130 carries only 2 hours credit if student has credit in MATH 108.	C C	310 320	9:00-10:00 10:30-11:30	MTWThF MTWThF	ECCR 1-01 ECCR 0-38	
253 MATH	110	5	College Algebra and Trigonometry. Same as A M 120. Prer., 1.5 years high school algebra and one year high school geometry. For precalculus students.	D D	410 420	7:30- 8:30 12:00- 1:00 9:00-10:00 1:30- 2:30	MTWThF TTh MTWThF TTh	ECCR 1-07 ECCR 1-07 ECCR 0-38 ECCR 0-38	
253 MATH	130	5	Analytic Geometry and Calculus I. Prer., 3 years high school math including trigonometry or MATH 110 or A M 120.	D	410	7:30- 8:30 and 12:00- 1:00	MTWThF TTh	ECCR 1-46 ECCR 1-42	
253 MATH	230	5	Analytic Geometry and Calculus II. Prer., MATH 130 or consent of department.	D	410	7:30- 8:30 and 1:30- 2:30	MTWThF TTh	ECCR 1-28 ECCR 1-28	
253 MATH	281	3	Introduction to Statistics. Prer., College algebra or equivalent.	C	310	10:30-11:30	MTWThF	ECCR 1-03	
253 MATH	313	3	Introduction to Linear Algebra. Prer., grade of C or better in MATH 230 or A M 136.	C	310	10:30-11:30	MTWThF	ECCR 1-28	
253 MATH	321	3	Euclidean and Non-Euclidean Geometries. Prer., MATH 230.	C	310	9:00- 9:50	MTWThF	ECCR 1-24	

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
253 MATH	443	3	Ordinary Differential Equations. Prer., MATH 240 or A M 235 and MATH 313 or A M 236. Same as MATH 543.	C	310	9:00-10:00	MTWThF	ECCR 1-05	
253 MATH	445	3	Introduction to Complex Variables. Prer., A M 235 or MATH 240.	C	310	1:30- 2:30	MTWThF	ECCR 1-03	
253 MATH	481	3	Introduction to Probability Theory. Prer., A M 235 or MATH 240.	C	310	12:00- 1:00	MTWThF	ECCR 1-03	
253 MATH	543	3	Ordinary Differential Equations. Prer., MATH 240 or A M 235 and MATH 313 or A M 236. For graduate students. Same as MATH 443.	C	310	9:00-10:00	MTWThF	ECCR 1-05	
A departmental approval form is required for 900 sections.									
253 MATH	800	0-8	Doctor's Thesis		900		Arr		
253 MATH	940	1-3	Independent Study		900		Arr		
253 MATH	950	1-3	Independent Study		900		Arr		
253 MATH	999	0	Candidate for Degree		900		Arr		

MUSEUM

A departmental approval form is required for 900 sections.									
257 MUSM	422	3	Internship in Botany		900		Arr		W. A. Weber
257 MUSM	449	3	Field Methods in Zoology		900		Arr		S. K. Wu
257 MUSM	522	3	Museum Internship in Botany		900		Arr		W. A. Weber
257 MUSM	549	3	Field Methods in Zoology		900		Arr		S. K. Wu
257 MUSM	940	1-6	Independent Study		900		Arr		
257 MUSM	950	1-6	Independent Study		900		Arr		

ORIENTAL AND SLAVIC LANGUAGES AND LITERATURES

Donald S. Willis, Chairman

308 SLAV	940	1-3	Independent Study. A departmental approval form is required.		900		Arr		
----------	-----	-----	--	--	-----	--	-----	--	--

PHILOSOPHY

268 PHIL	102	3	Ethics	B	200	12:00- 1:20	MTWThF	HLMS 247	B. Lang
268 PHIL	110	3	Philosophy and Literature	A	100	10:30-11:50	MTWThF	HLMS 247	P. Kenevan
268 PHIL	104	3	Philosophy and Society. For section 101 see Special Offerings Section — Interdisciplinary Perspectives.	A	101	9:00-10:20	MTWThF	HLMS 181	L. Boonin
				A	100	12:00- 1:20	MThThF	HLMS 247	F. M. Rainone
268 PHIL	105	3	Philosophy and Religion	B	200	9:00-10:20	MTWThF	HLMS 247	E. J. Machle
268 PHIL	112	3	Introductory Logic	A	100	9:00-10:20	MTWThF	HLMS 247	R. Rogers
				B	200	10:30-11:50	MTWThF	HLMS 247	J. Nelson
A departmental approval form is required for 900 sections.									
268 PHIL	690	1-6	Master's Research		900		Arr		
268 PHIL	700	1-4	Master's Thesis		900		Arr		
268 PHIL	800	0-8	Doctor's Thesis		900		Arr		
268 PHIL	940	1-3	Independent Study		900		Arr		
268 PHIL	950	1-3	Independent Study		900		Arr		
268 PHIL	999	0	Candidate for Degree		900		Arr		

Term A: 6/11-7/13

Term B: 7/17-8/17

Term C: 6/11-8/3

Term D: 6/11-8/17

Terms E and F: Dates listed for each course

Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
PHYSICAL EDUCATION									
269 P E	113	2	Conditioning		A 100	7:30- 8:30	MTWThF	CGYM E012	
269 P E	173	1	Intermediate Swimming		B 200	1:00- 1:50	MTWThF	SGYM 14	
269 P E	183	1	Tennis I (Beginning). Students must furnish own racket and 1 can of 3 balls.		A 100 A 101 A 102 B 200	8:30- 9:20 9:30-10:20 10:30-11:20 10:30-11:20	MTWThF MTWThF MTWThF MTWThF	SGYM 111 SGYM 111 SGYM 111 SGYM 111	M. J. Ladner M. J. Ladner
269 P E	184	1	Tennis II (Low Intermediate). Students must furnish own racket and 1 can of 3 balls.		A 100 A 101 B 200 B 201	9:30-10:20 10:30-11:20 8:30- 9:20 9:30-10:20	MTWThF MTWThF MTWThF MTWThF	CGYM 206 CGYM 206 SGYM 111 SGYM 111	F. R. Murphy
269 P E	185	1	Tennis III (High Intermediate). Students must furnish own racket and 1 can of 3 balls.		A 100 B 200	8:30- 9:20 10:30-11:20	MTWThF MTWThF	CGYM 206 SGYM 111	F. R. Murphy
269 P E	225	2	Advanced First Aid		A 100	1:00- 2:50	MTWThF	SGYM 104	J. M. Hamilton
269 P E	454	3	Kinesiology		A 100	10:30-11:50	MTWThF	STAD 140	A. L. Dickinson
269 P E	501	2	Seminar: Nutrition and Sports. Meets 7/16-8/11.		F 600	1:30- 2:50	MTWThF	SGYM 104	E. Haymes
269 P E	502	3	Seminar: Sports in American Society. Meets 6/18-7/13.		E 500	12:15- 2:15	MTWThF	SGYM 301	E. R. Dreher
269 P E	503	2	Seminar: Ethical Decision Making in Sports. Meets 7/16-8/11.		F 600	9:00-10:20	MTWThF	SGYM 104	J. B. Shea
269 P E	510	2	Movement Education. Meets 6/18-7/13.		E 500	9:00-10:20	MTWThF	SGYM 301	J. S. Fowler
269 P E	513	2	Administration of Aquatic Programs. Meets 6/18-7/13.		E 500	7:30- 8:50	MTWThF	SGYM 301	R. E. Bibler
269 P E	592	2	Applications of Statistics in Physical Education. Meets 6/18-7/13.		E 500	2:30- 3:50	MTWThF	SGYM 301	D. P. Mood
269 P E	635	2	Seminar: Recreation. Meets 6/18-7/13.		E 500	10:30-11:50	MTWThF	SGYM 301	W. S. Appenzeller
269 P E	675	2	Psychology of Sports. Meets 7/16-8/11.		F 600	10:30-11:50	MTWThF	SGYM 104	D. Wardell
A departmental approval form is required for 900 sections.									
269 P E	700	4-6	Master's Thesis		900		Arr		
269 P E	920	1-3	Elected Activity		900		Arr		
269 P E	930	1-3	Independent Study		900		Arr		
269 P E	940	1-3	Independent Study		900		Arr		
269 P E	950	1-3	Independent Study		900		Arr		
269 P E	960	1-3	Independent Study		900		Arr		
269 P E	999	0	Candidate for Degree		900		Arr		

Recreation

276 REC	231	3	History and Philosophy of Recreation and Leisure		A 100	9:00-10:20	MTWThF	SGYM 104	P. T. Long
276 REC	433	1-3	Field Work in Recreation. A departmental approval form is required.		900		Arr		
276 REC	434	3	Financial Management for Recreation		A 100	7:30- 8:50	MTWThF	SGYM 104	D. P. Parkin
276 REC	940	1-3	Independent Study. A departmental approval form is required.		900		Arr		

PHYSICS

Chris Zafiratos, Chairman

PHYS 105 and 106 are the same as A G 111 and 112. Students must register for A G. If physics credit is desired, notify your instructor.

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
278 PHYS	111	4	General Physics. Coreq., MATH 130 or A M 131 or equivalent.	C	300	9:00-10:10	MWF	DPPA G020	P. E. Phillipson
				C	R301	10:30-11:40	MWF	DPPA G116	
				C	R302	10:30-11:40	MWF	DPPA G131	
278 PHYS	112	4	General Physics. Prer., PHYS 111.	C	300	10:30-11:40	MWF	DPPA G020	W. E. Brittin
				C	R301	9:00-10:10	MWF	DPPA G116	
				C	R302	9:00-10:10	MWF	DPPA G131	
278 PHYS	114	1	Experimental Physics	C	300	1:30- 2:20	T	DPPA 0060	
				C	R301	2:30- 4:30	TTh	DPPA 0070	
278 PHYS	202	5	General Physics. Prer., PHYS 201.	C	300	12:00- 1:15	MTWTh	DPPA G020	B. W. Downs L. Oster
				C	R301	10:30-11:30	TTh	DPPA G125	
				C	L302	10:30- 1:00	F	DP G 0060	
278 PHYS	213	3	General Physics. Prer., PHYS 111, 112, and 114.	C	300	10:30-11:40	MWF	DPPA G125	J. F. Dreitlein
				C	R301	10:30-11:30	TTh	DPPA G116	
A departmental approval form is required for 900 sections.									
278 PHYS	800	0-8	Doctor's Thesis.		900		Arr		
278 PHYS	940	1-3	Independent Study		900		Arr		
278 PHYS	950	1-3	Independent Study — Graduate		900		Arr		

POLITICAL SCIENCE

W.A.E. Skurnik and Conrad L. McBride, Chairmen

For all courses above the 200 level, the prerequisite, unless otherwise indicated, is either P SC 100 and 110, or P SC 101 and 102, or S SC 101 and 102 or consent of the instructor.

Junior and senior transfer students may substitute P SC 300 for P SC 100.

280 P SC	100	3	Introduction to Political Science	A	100	1:30- 2:50	MTWThF	KTCH 235	R. V. Stover
280 P SC	110	3	American Political System. No credit given in P SC 110 if student has credit in P SC 101 and/or 102. All majors must take either this course or the P SC 101-102 sequence.	B	200	12:00- 1:20	MTWThF	KTCH 117	R. B. Wilson
280 P SC	201	3	Introduction to Comparative Politics I	A	100	9:00-10:20	MTWThF	KTCH 235	W. Safran
280 P SC	300	3	Varieties of Political Analysis	A	100	10:30-11:50	MTWThF	KTCH 235	R. H. Pfaff
280 P SC	403	3	Political Parties and Pressure Groups	A	100	9:00-10:20	MTWThF	KTCH 234	C. W. Martin
280 P SC	423	3	American Foreign Policy	A	100	12:00- 1:20	MTWThF	KTCH 235	W. A. E. Skurnik
280 P SC	425	3	International Organization	B	200	9:00-10:20	MTWThF	KTCH 116	G. A. Coddling
280 P SC	435	3	The Environment and Public Policy	B	200	7:30- 8:50	MTWThF	KTCH 234	C. L. McBride
280 P SC	440	3	Early Political Thought	A	100	7:30- 8:50	MTWThF	KTCH 234	P. K. Jensen
280 P SC	467	3	Military in Politics. Prer., consent of instructor and department chairman.	B	200	1:30- 2:50	MTWThF	KTCH 235	J. S. Fitch
A departmental approval form is required for 900 sections.									
280 P SC	599	3	Topics in Political Science. Prer., consent of instructor and department chairman.		900		Arr		
280 P SC	699	1-3	Graduate Research Topic. Prer., consent of instructor.		900		Arr		
280 P SC	700	1-4	Master's Thesis		900		Arr		
280 P SC	800	0-8	Doctor's Thesis		900		Arr		
280 P SC	940	1-3	Independent Study		900		Arr		
280 P SC	945	1-3	Honors in Political Science		900		Arr		
280 P SC	999	0	Candidate for Degree		900		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	DAYS	BUILDING ROOM	INSTRUCTOR
-------	----------	----------	-----------------	------	-------	------------------	------	---------------	------------

PSYCHOLOGY

Bruce Ekstrand, Chairman

286 PSY	100	3	General Psychology. Labs may be required.	A	100	9:00-10:20	MTWThF	BPSY E050	J. Carlson
				B	200	9:00-10:20	MTWThF	BPSY E050	R. C. Miles
286 PSY	205	3	Introduction to Biopsychology. Prer., PSY 100 or 203.	A	100	10:30-11:50	MTWThF	BPSY E050	K. Schlesinger
286 PSY	206	3	Nutrition and Behavior. Prer., PSY 100.	B	200	7:30- 8:50	MTWThF	BPSY E050	D. J. Mason
286 PSY	210	4	Introduction to Research Methods in Psychology. Prer., PSY 100 or 203 or 204.	B	200	10:30-11:50	MTWThF	MUEN D144	D. E. Bailey
				B	L201	1:30- 4:20	MW	BPSY E126	
				B	L202	1:30- 4:20	TTh	BPSY E126	
286 PSY	245	3	Social Psychology of Social Problems.	B	200	10:30-11:50	MTWThF	BPSY E113	A. Ramirez
286 PSY	264	3	Child and Adolescent Psychology. Prer., PSY 100 or 202 or 204.	B	200	9:00-10:20	MTWThF	BPSY E113	R. G. Ratliff
286 PSY	405	4	Physiological Psychology. Prer., PSY 100 and 3 hrs. biology or consent of instructor.	A	100	10:30-11:50	MTWThF	MUEN D144	H. P. Alpern
				A	L101	1:30- 4:20	MW	MUEN D144	
				A	L102	1:30- 4:20	TTh	MUEN D144	
286 PSY	420	4	Psychology of Learning. Prer., PSY 100 or 203/204 and 210 or 211.	A	100	10:30-11:50	MTWThF	MUEN D156	J. Carlson
				A	L101	1:30- 4:20	MW	MUEN D156	
				A	L102	1:30- 4:20	TTh	MUEN D156	
286 PSY	431	4	Psychopathology. Prer., PSY 100 or 204 plus 6 hrs. psychology. For PSY majors only.	A	100	9:00-10:20	MTWThF	MUEN D156	D. A. Weatherley
				A	L101	1:30- 4:20	MW	BPSY E130	
				A	L102	1:30- 4:20	TTh	BPSY E130	
286 PSY	440	3	Social Psychology. Prer., at least 12 hrs. psychology including PSY 100 and 210.	B	200	10:30-11:50	MTWThF	MUEN D156	J. R. Forward
286 PSY	445	3	Psychology of Personality. Prer., 16 hrs. psychology.	A	100	9:00-10:20	MTWThF	MUEN D144	P. G. Ossorio
286 PSY	450	4	Behavior of Zoo Animals. Prer., BIOL 101-102, PSY 100-210. First class held in MUEN E214 and the following classes held at the Denver Zoo.	B	200	12:00- 5:00	MWF	MUEN E214	D. A. Chiszar
286 PSY	451	3	History of Psychology. Prer., 16 hrs. of psychology.	A	100	7:30- 8:50	MTWThF	BPSY E113	S. G. Vandenberg
286 PSY	550	4	Behavior of Zoo Animals. First Class held in MUEN E214 and the following classes held at the Denver Zoo. Same as PSY 450.	B	200	12:00- 5:00	MWF	MUEN E214	D. A. Chiszar

A departmental approval form is required for 900 sections.

286 PSY	601	0-3	Research in Behavioral Genetics			900			Arr
286 PSY	603	2	Research Practicum			900			Arr
286 PSY	670	2	Seminar: Clinical Psychology	A	100				Arr
286 PSY	671	2	Practicum in Clinical Psychology			900			Arr
286 PSY	700	4-6	Master's Thesis			900			Arr
286 PSY	800	0-8	Doctor's Thesis			900			Arr
286 PSY	940	1-3	Independent Study			900			Arr
286 PSY	950	1-3	Independent Study			900			Arr
286 PSY	999	0	Candidate for Degree			900			Arr

RELIGIOUS STUDIES

Robert Lester, Chairman

288 R ST	345	3	Pharaohs, Monks, and Sheikhs	A	100	10:30-12:00	MTWThF	WDBY 106	F. M. Denny
288 R ST	480	3	Zen	A	100	9:00-10:30	MTWThF	WDBY 106	R. L. Taylor
288 R ST	920	1-3	Independent Study. A departmental approval form is required.			900			Arr
288 R ST	940	1-3	Independent Study. A departmental approval form is required.			900			Arr

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
-------	----------	----------	-----------------	------	-------	------------	------------	---------------	------------

SOCIOLOGY

Blaine Mercer, Chairman

315 SOC	128	3	Race and Minority Problems	B	200	1:30- 2:50	MTWThF	HLMS 211	G. F. Rivera
315 SOC	191	3	Contemporary Social Issues	A	100	10:30-11:50	MTWThF	HLMS 199	R. M. Hunter
315 SOC	211	3	Introduction to Sociology	A	100	1:30- 2:50	MWF	GEOL 121	O. J. Bartos
				A	R110	1:30- 2:50	TTh	GEOL 121	
				A	R111	1:30- 2:50	TTh	HLMS 199	
315 SOC	213	3	Magic, Mysticism and Power; A Cross-Cultural Analysis. Same as CHST 213.	A	100	10:30-11:50	MTWThF	HLMS 241	T. Martinez
315 SOC	239	3	Mass Society	B	200	9:00-10:20	MTWThF	HLMS 199	J. J. Wanderer
315 SOC	250	3	Social Problems/Social Change	A	100	12:00- 1:20	MTWThF	HLMS 199	T. F. Mayer
315 SOC	379	3	Explorations in Social Psychology and Small Groups	A	100	9:00-10:20	MTWThF	HLMS 201	L. J. Pinto
315 SOC	441	3	Group Structures and Behavior	B	200	10:30-11:50	MTWThF	HLMS 201	H. Higman
315 SOC	444	3	Stratification. Same as SOC 544.	A	100	12:00- 1:20	MTWThF	HLMS 145	J. B. Pearson
315 SOC	455	3	Sociology of the Family. Same as SOC 555.	A	100	7:30- 8:50	MTWThF	HLMS 199	B. E. Mercer
315 SOC	486	3	Sociology of Aging	B	200	12:00- 1:20	MTWThF	HLMS 199	H. Bynder
315 SOC	489	4	Sociology of Mental Health. Same as SOC 589.	D	400		Arr		E. M. Adams
315 SOC	544	3	Seminar in Social Stratification. Same as SOC 444.	A	100	12:00- 1:20	MTWThF	HLMS 145	J. B. Pearson
315 SOC	555	3	Sociology of the Family. Same as SOC 455.	A	100	7:30- 8:50	MTWThF	HLMS 199	B. E. Mercer
315 SOC	589	4	Sociology of Mental Health. Same as SOC 489.	D	400		Arr		E. M. Adams

A departmental approval form is required for 900 sections.

315 SOC	603	3	Guided Research in Sociology		900		Arr		
315 SOC	800	0-8	Doctor's Thesis		900		Arr		
315 SOC	910	1-3	Independent Study		900		Arr		
315 SOC	940	1-6	Independent Study — Upper Division Undergraduate		900		Arr		
315 SOC	950	1-3	Independent Study — Graduate I		900		Arr		
315 SOC	999	0	Candidate for Degree		900		Arr		

SPANISH AND PORTUGUESE

Anthony Lozano and Ralph Kite, Chairmen

325 SPAN	101	5	Beginning Spanish. All students must attend the 9:00 session plus one afternoon session.	A	100	9:00-10:20	MTWThF	HLMS 211	L. L. Collins
				A	R101	12:00- 1:20	MTWThF	KTCH 219	
				A	R102	12:00- 1:20	MTWThF	KTCH 234	
				A	R103	12:00- 1:20	MTWThF	HLMS 211	
325 SPAN	102	5	Beginning Spanish. Prer., SPAN 101 or equivalent. All students must attend the 9:00 session plus one afternoon session.	B	200	9:00-10:20	MTWThF	HLMS 211	R. B. Kite
				B	R201	12:00- 1:20	MTWThF	KTCH 234	
				B	R202	12:00- 1:20	MTWThF	KTCH 235	
325 SPAN	211	3	Second-Year Spanish. Prer., SPAN 102 or equivalent.	A	100	9:00-10:20	MTWThF	MAIN 209	C. W. Stansfield
				A	101	10:30-11:50	MTWThF	MAIN 209	T. A. Pereira
				B	200	9:00-10:20	MTWThF	MAIN 209	J. G. Copeland
325 SPAN	301	3	Pronunciation, Diction, and Conversation. Prer., SPAN 212 (211 with grade A or B) or equivalent.	A	100	10:30-11:50	MTWThF	MAIN 109	R. Garcia
325 SPAN	302	3	Conversation and Oral Composition. Prer., SPAN 301.	B	200	10:30-11:50	MTWThF	MAIN 109	Y. G. Barrett
325 SPAN	408	3	Spanish in Multilingual Societies. Same as SPAN 508.	A	100	10:30-11:50	MTWThF	HLMS 177	A. G. Lozano
325 SPAN	508	3	Spanish in Multilingual Societies. Same as SPAN 408.	A	100	10:30-11:50	MTWThF	HLMS 177	A. G. Lozano
325 SPAN	555	3	Spanish Contemporary Novel	A	100	9:00-10:20	MTWThF	MAIN 309	C. L. King
325 SPAN	611	3	Seminar: Hispanic Literature I	B	200	9:00-10:20	MTWThF	MAIN 109	

A departmental approval form is required for 900 sections.

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	DAYS	BUILDING ROOM	INSTRUCTOR
325 SPAN	700	1-4	Master's Thesis		900		Arr		
325 SPAN	800	0-8	Doctor's Thesis		900		Arr		
325 SPAN	940	1-3	Independent Study		900		Arr		
325 SPAN	950	1-3	Independent Study		900		Arr		
325 SPAN	960	1-3	Independent Study — Graduate 2		900		Arr		
325 SPAN	999	0	Candidate for Degree		900		Arr		

THEATRE AND DANCE

Daniel Yang, Chairman

362 THTR	273	3	Acting I	B	200	10:00-12:00	MWF	THTR 300	M. McQuown
A departmental approval form is required for 900 sections.									
362 THTR	321	1-3	Costume Practicum		900		Arr		D. A. Busse
362 THTR	322	1-3	Technical Practicum		900		Arr		L. M. Foreman
362 THTR	324	1-3	Acting Practicum		900		Arr		
362 THTR	421	1-3	Costume Practicum		900		Arr		D. A. Busse
362 THTR	422	1-3	Technical Practicum		900		Arr		L. M. Foreman
362 THTR	423	1-3	Theatre Management Practicum		900		Arr		R. K. Knaub
362 THTR	424	1-3	Acting Practicum		900		Arr		
362 THTR	426	1-3	Directing Practicum		900		Arr		
362 THTR	427	1-3	Make-Up Practicum		900		Arr		D. A. Busse
362 THTR	473	3	Acting III	A	100	10:30-12:20	MWF	THTR 300	
362 THTR	479	1-3	Practicum: Music Theatre. Meets 6/11-7/21. See Special Offerings Section — Music Theatre Workshop. May be repeated for additional credit.	F	900		Arr		R. K. Knaub
362 THTR	489	2	Production Techniques: Music Theatre. Meets 6/25-7/21. Student must be concurrently enrolled in MUS 443. See Special Offerings Section — Music Theatre Workshop. May be repeated for additional credit.	F	600	2:40- 4:00	MTWThF	THTR 109	R. K. Knaub
362 THTR	573	3	Acting III	A	100	10:30-12:20	MWF	THTR 300	
362 THTR	574	3	Directing: Theory and Practice	A	100	10:00-12:15	TTh	THTR 119	
362 THTR	579	1-3	Practicum: Music Theatre. Meets 6/11-7/21. See Special Offerings Section — Music Theatre Workshop. May be repeated for additional credit.	F	900		Arr		R. K. Knaub
362 THTR	589	2	Production Techniques: Music Theatre. Student must be concurrently enrolled in Music 543. See Special Offerings Section — Music Theatre Workshop. Meets 6/25-7/21. May be repeated for additional credit.	F	600	2:40- 4:00	MTWThF	THTR 109	R. K. Knaub
A departmental approval form is required for 900 sections.									
362 THTR	700	1-4	Master's Thesis		900		Arr		
362 THTR	800	0-8	Doctor's Thesis		900		Arr		
362 THTR	930	1-3	Independent Study		900		Arr		
362 THTR	940	1-3	Independent Study		900		Arr		
362 THTR	950	1-3	Independent Study		900		Arr		
362 THTR	960	1-3	Independent Study		900		Arr		
362 THTR	999	0	Candidate for Degree		900		Arr		

Dance

364 DNCE	142	1	Beginning Modern Dance. Meets 6/11-7/6.	E	500	8:30-10:00	MTWThF	ACAD 170	P. Cicierska
----------	-----	---	---	---	-----	------------	--------	----------	--------------

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
364 DNCE	143	1	Intermediate Modern Dance. Meets 6/11-7/6.	E	500	12:00- 1:30	MTWThF	ACAD 170	P. Cicierska
364 DNCE	196	1	Dance Techniques — Modern. Meets 6/11-7/6. Artists in Residence will teach DNCE 196, 496, 596.	E	500	12:00- 1:30	MTWThF	ACAD 170	I. Feigenheimer
364 DNCE	496	2	Dance Composition and Repertory. Same as DNCE 596. Meets 6/11-7/6.	E	500	2:00- 5:00	MTWThF	ACAD 70	A. Bridgman
364 DNCE	596	2	Dance Composition and Repertory. Same as DNCE 496. Meets 6/11-7/6.	E	500	2:00- 5:00	MTWThF	ACAD 170	I. Feigenheimer A. Bridgman
364 DNCE	940	1-3	Independent Study. A departmental approval form is required.		900		Arr		
364 DNCE	999	0	Candidate for Degree. A departmental approval form is required.		900		Arr		

Interpretation

366 INTP	352	3	Voice	A	100	9:00-10:20	MTWThF	THTR 300	
----------	-----	---	-------	---	-----	------------	--------	----------	--

WOMEN STUDIES

Jan Demarest, Director

370 WMST	200	3	Introduction to Women Studies	A	100	10:30-11:50	MTWThF	KTCH 118	
370 WMST	402	3	Senior Seminar. June 11 to June 29.	E	500	7:30-10:00	MTWThF	CHEM 208	T. Heller
370 WMST	940	1-3	Independent Study. A departmental approval form is required.		900		Arr		

College of Business and Administration

William H. Baughn, Dean

ACCOUNTING

400 ACCT	200	3	Introduction to Financial Accounting. Prer., sophomore standing.	A	100	7:30- 8:50	MTWThF	BUS 125	
				A	101	7:30- 8:50	MTWThF	BUS 211	
				A	102	9:00-10:20	MTWThF	BUS 249	
				B	200	7:30- 8:50	MTWThF	BUS 136	
				B	201	9:00-10:20	MTWThF	BUS 301	
400 ACCT	202	3	Introduction to Managerial Accounting. Prer., ACCT 200.	A	100	9:00-10:20	MTWThF	BUS 136	
				B	200	9:00-10:20	MTWThF	BUS 352	
400 ACCT	322	3	Intermediate Financial Accounting I. Prer., ACCT 202 or consent of instructor.	A	100	7:30- 8:50	MTWThF	BUS 216	
400 ACCT	323	3	Intermediate Financial Accounting II. Prer., ACCT 322.	A	100	7:30- 8:50	MTWThF	BUS 301	
400 ACCT	332	3	Cost Accounting. Prer., ACCT 202 and QM 201.	A	100	10:30-11:50	MTWThF	BUS 125	
400 ACCT	441	3	Income Tax Accounting. Prer., ACCT 202 or consent of instructor. Same as ACCT 541.	A	100	9:00-10:20	MTWThF	BUS 353	
400 ACCT	462	3	Auditing. Prer., ACCT 323 or consent of instructor.	C	300	1:30- 4:00	TTh	BUS 208	
400 ACCT	541	3	Income Tax Accounting. Prer., ACCT 202 or B AD 501. Same as ACCT 441.	A	100	9:00-10:20	MTWThF	BUS 353	
400 ACCT	800	0-8	Doctor's Thesis. A departmental approval form is required.		900		Arr		
400 ACCT	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
BUSINESS ADMINISTRATION									
410 B AD	100	3	Introduction to Business. Open to freshmen and sophomores only.	A	100	7:30- 8:50	MTWThF	BUS 352	K. A. Reed
				B	200	9:00-10:20	MTWThF	BUS 249	
410 B AD	200	3	Business Information and the Computer. Prer., MATH 107 and MATH 108 or equivalent. Students without proper prer. will be administratively dropped. Students should enroll in B AD 200 and QM 201 consecutive semesters.	A	100	9:00-10:20	MTWThF	BUS 352	
				A	101	9:00-10:20	MTWThF	BUS 125	
				B	200	10:30-11:50	MTWThF	BUS 353	
410 B AD	410	3	Business and Government. Prer., ECON 201 and 202. P SC 110 is recommended.	A	100	9:00-10:20	MTWThF	BUS 211	J. Lazar
410 B AD	411	3	Business and Society. Prer., ECON 201-202. P SC 110 and SOC 111 are recommended.	C	300	9:00-11:30	MW	BUS 201	G. D. Meyer
410 B AD	452	3	Small Business Strategy. Prer., FIN 305, MK 300, PRMG 300, ORMG 330, QM 201, ACCT 200, B AD 200, B L 300. For business graduating seniors.	A	100	10:30-11:50	MTWThF	BUS 353	J. B. Kline
410 B AD	500	1	Sources of Information and Research Methods	C	300	8:30-10:20	F	BUS 369	
410 B AD	501	3	Fundamentals of Accounting. Graduate degree candidates only and qualified nonbusiness seniors. Not for graduate credit.	C	300	8:00-10:30	MW	BUS 205	
410 B AD	502	3	Fundamentals of Business Statistics. Graduate degree candidates only and qualified nonbusiness seniors. Not for graduate credit.	C	300	10:30- 1:00	MW	BUS 227	P. E. Jedamus
410 B AD	504	3	Fundamentals of Management and Organization. Graduate degree candidates only and qualified nonbusiness seniors. Not for graduate credit.	C	300	7:00- 9:30pm	MW	BUS 352	
410 B AD	640	3	Organizational Behavior	A	100	6:00- 8:15pm	MWF	BUS 125	E. J. Koprowski
410 B AD	650	3	Business Policy	C	300	1:00- 4:00	TTh	BUS 210	D. H. Griest
A departmental approval form is required for 900 sections.									
410 B AD	800	0-8	Doctor's Thesis		900		Arr		
410 B AD	930 through 944	1-3	Undergraduate Independent Study		900		Arr		
410 B AD	960	1-3	Graduate Independent Study		900		Arr		
410 B AD	507	3	Fundamentals of Management Science	C	300	10:30- 1:00	TTh	BUS 301	D. E. Monarchi

BUSINESS EDUCATION

420 B ED	411/511	3	Methods in Business Education: General and Basic Business and Bookkeeping.	F	600	8:00-12:00	MTWThF	BUS 251	
420 B ED	630	2	Foundations of Business Education. Meets 6/25-7/27.	F	600	8:00- 8:50	MTWThF	BUS 353	F. K. Bangs
420 B ED	641	2	Seminar: Business Education. Meets 6/25-7/27.	F	600	1:30- 3:35	MW	BUS 352	F. K. Bangs
420 B ED	700	4	Master's Thesis. A departmental approval form is required.		900		Arr		
420 B ED	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		

BUSINESS LAW

467 B L	300	3	Business Law. Prer., junior standing.	A	100	7:30- 8:50	MTWThF	BUS 224	J. L. Frasca
				A	101	7:30- 8:50	MTWThF	BUS 208	

FINANCE

471 FIN	305	3	Basic Finance. Prer., ECON 201, 202, and ACCT 200.	A	100	9:00-10:20	MTWThF	BUS 301	
				B	200	9:00-10:20	MTWThF	BUS 208	
				B	201	10:30-11:50	MTWThF	BUS 352	
471 FIN	401	3	Business Finance I. Prer., FIN 305 and ACCT 202.	A	100	10:30-11:50	MTWThF	BUS 352	

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
471 FIN	455	3	Monetary and Fiscal Policy. Prer., FIN 305.	A	100	9:00-10:20	MTWThF	BUS 216	
471 FIN	601	3	Problems and Policies in Financial Management I. Prer., B AD 505 or equivalent.	C	300	1:30- 4:00	MW	BUS 210	
471 FIN	602	3	Problems and Policies in Financial Management II. Prer., FIN 601.	C	300	7:00- 9:30pm	MW	BUS 353	
471 FIN	633	3	Investment Management and Analysis. Prer., FIN 601; coreq., FIN 602.	C	300	1:30- 4:00	MW	BUS 125	
471 FIN	700	1-4	Master's Thesis. A departmental approval form is required.		900		Arr		
471 FIN	800	0-8	Doctor's Thesis. A departmental approval form is required.		900		Arr		
471 FIN	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		

MANAGEMENT SCIENCE

473 M SC	800	0-8	Doctor's Thesis. A departmental approval form is required.		900		Arr		
473 M SC	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		

MARKETING

474 MK	300	3	Principles of Marketing	A	100	9:00-10:20	MTWThF	BUS 208	
				A	101	9:00-10:20	MTWThF	BUS 206	
				B	200	9:00-10:20	MTWThF	BUS 206	
474 MK	310	3	Salesmanship	C	300	10:30-11:30	MTWThF	BUS 206	
474 MK	320	3	Consumer Behavior. Prer., MK 300.	C	300	12:00- 1:00	MTWThF	BUS 210	N. L. Thall
474 MK	340	3	Marketing Institutions and Retailing	C	300	7:30- 8:30	MTWThF	BUS 227	
474 MK	350	3	Principles of Advertising. Prer., MK 300.	A	100	10:30-11:50	MTWThF	BUS 208	
474 MK	480	3	Marketing Policies and Strategies. Prer., MK 300.	A	100	10:30-11:50	MTWThF	BUS 210	
474 MK	490	3	International Marketing. Prer., MK 300 or consent of instructor. Same as MK 590.	C	300	9:00-10:00	MTWThF	BUS 227	P. D. White
474 MK	590	3	International Marketing. Prer., MK 300 or B AD 503 or consent of instructor. Same as MK 490.	C	300	9:00-10:00	MTWThF	BUS 227	P. D. White
474 MK	800	0-8	Doctor's Thesis. A departmental approval form is required.		900		Arr		
474 MK	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		

OFFICE ADMINISTRATION

475 O AD	110	2	Typewriting 1	C	300	9:00- 9:50	MTWThF	BUS 250	
475 O AD	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		

ORGANIZATIONAL MANAGEMENT

480 ORMG	330	3	Introduction to Management and Organization. Prer., PSY 100 and SOC 211.	A	100	1:30- 3:45	MWF	BUS 136	
				B	200	9:00-11:15	MWF	BUS 136	
480 ORMG	335	3	Managing Work Groups. Prer., ORMG 330.	A	100	10:30-12:45	MWF	BUS 136	
480 ORMG	800	0-5	Doctor's Thesis. A departmental approval form is required.		900		Arr		
480 ORMG	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
-------	----------	----------	-----------------	------	-------	------------	------------	---------------	------------

PERSONNEL MANAGEMENT

482 PSMG	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		
----------	-----	-----	--	--	-----	--	-----	--	--

PRODUCTION MANAGEMENT

481 PRMG	300	3	Production and Operations Management. Prer., ACCT 200 and B AD 200.	A	100	7:30- 8:50	MTWThF	BUS 136	
				C	300	10:30-12:10	MWF	BUS 249	
481 PRMG	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		

QUANTITATIVE METHODS

484 Q M	201	3	Business Statistics. Prereq., B AD 200, MATH 107/108.	A	100	7:30- 8:50	MTWThF	BUS 201	
				A	101	7:30- 8:50	MTWThF	BUS 354	
				B	200	9:00-10:20	MTWThF	BUS 353	
				B	201	9:00-10:20	MTWThF	BUS 125	
484 Q M	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		

REAL ESTATE

485 R ES	300	3	Principles of Real Estate Practice. Prer., junior standing.	A	100	7:30- 8:50	MTWThF	BUS 249	
485 R ES	433	3	Real Estate Investments. Prer., R ES 300. Same as R ES 533.	C	300	10:30-12:10	MWF	BUS 250	
485 R ES	533	3	Real Estate Investments. Prer., FIN 401 or 601. Same as R ES 433.	C	300	10:30-12:10	MWF	BUS 250	

TRANSPORTATION MANAGEMENT

483 TRMG	960	1-3	Independent Study. A departmental approval form is required.		900		Arr		
----------	-----	-----	--	--	-----	--	-----	--	--

School of Education

Richard Turner, Dean

Important Notice. Only one 3-hr. intensive may be taken at a time. A student may earn 6 hrs. of credit in a five-week term or 9 hrs. of credit in an eight-week term.

ADMINISTRATION AND SUPERVISION

827 AD S	502	3	Introduction to Educational Administration. Meets 6/25-7/13.	E	500	1:30- 4:30	MTWThF	EDUC 143	R. W. Meyers
827 AD S	510	3	School Law. Meets 6/25-7/13.	E	500	10:30- 1:30	MTWThF	EDUC 143	M. E. Hemenway
827 AD S	513	3	School Finance.	B	200	10:30-12:00	MTWThF	EDUC 134	J. S. Rose

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
827 AD S	517	3	Administration and Supervision of the Elementary School. Meets 7/16-8/3.	F	600	1:00- 4:00	MTWThF	EDUC 138	R. Davidson
827 AD S	518	3	Administration and Supervision of the Middle Level and Secondary School	B	200	9:00-11:30	MWF	HLMS 255	H. H. Wubben
827 AD S	520	2	Educational Supervision	B	200	7:30- 8:30	MTWThF	EDUC 143	R. C. McKean
827 AD S	521	3	Group Development and Training. Meets 6/25-7/13.	E	500	1:00- 4:00	MTWThF	EDUC 231	H. H. Wubben
827 AD S	530	2	Elementary Principalship Intensive. Meets 6/11-6/22. Permission of instructor required.	E	500	8:00- 4:00	MTWThF	EDUC 143	R. W. Meyers
827 AD S	561	2	Seminar: School Administration. Meets 6/11-6/22.	E	500	9:00-12:00	MTWThF	EDUC 134	J. S. Rose
827 AD S	581		All sections of AD S 581 are workshops with different topics.						
		1	Prospects and Processes of Curriculum Development. Meets 6/18-6-22. Conference fee in addition to tuition. See Special Offerings Section — School of Education, Leadership Workshops.	E	010	1:30- 4:30	MTWThF	EDUC 134	B. L. Taylor
		1	Administering District and Building Staff Development Programs. Meets 6/25-6/29. Conference fee in addition to tuition. See Special Offerings Section — School of Education, Leadership Workshops.	E	020	1:30- 4:30	MTWThF	EDUC 134	R. C. McKean
		1	Preparing Educational Trainers and Consultants. Meets 7/9-7/13. Conference fee in addition to tuition. See Special Offerings Section — School of Education, Leadership Workshop.	E	030	8:00-11:00	MTWThF	GEOL 108	W. M. Martin
		1	Improving Leadership Effectiveness. Meets 7/16-7/20. Conference fee in addition to tuition. See Special Offerings Section — School of Education, Leadership Workshops.	F	040	9:00-12:00	MTWThF	HLMS 271	W. M. Martin R. D. Price
		1	Planning and Evaluating Educational Programs. Meets 7/23-7/27. Conference fee in addition to tuition. See Special Offerings Section — School of Education, Leadership Workshops.	F	050	1:30- 4:30	MTWThF	HLMS 229	J. S. Rose
		1	Organization and Personal Development. Meets 7/30-8/3. Conference fee in addition to tuition. See Special Offerings Section — School of Education, Leadership Workshops.	F	060	1:30- 4:30	MTWThF	EDUC 155	H. H. Wubben
		4	Instructional Leadership. Meets 7/30-8/24. Conference fee in addition to tuition. See Special Offerings Section — School of Education, Leadership Workshops.	F	070	2:00- 5:00	MTWThF	EDUC 220	W. M. Martin
A departmental approval form is required for 900 sections.									
827 AD S	670	1-4	Internship. Meets 6/25-8/17.		900		Arr		
827 AD S	700	4	Master's Thesis		900		Arr		
827 AD S	701	2	Master of Education Report		900		Arr		
827 AD S	800	0-8	Doctor of Philosophy Dissertation. Meets 6/25-8/17.		900		Arr		
827 AD S	801	0-8	Doctor of Education Dissertation. Meets 6/25-8/17.		900		Arr		
827 AD S	950	1-4	Independent Study		900		Arr		
827 AD S	960	1-3	Independent Study		900		Arr		
827 AD S	999	0	Candidate for Degree		900		Arr		

CURRICULUM

829 CURR	501	3	Curriculum for Mexican Americans. Class meets 6/25-7/13. See Special Offerings Section — School of Education, Bilingual, Bicultural, and Multicultural Education.	E	500	9:00-12:00	MTWThF	EDUC 134	L. S. Ratliff
829 CURR	502	3	Intercultural Education for Teachers. Meets 6/25-7/13. See Special Offerings Section — School of Education, Bilingual, Bicultural, and Multicultural Education.	E	500	1:00- 4:00	MTWThF	EDUC 346	
829 CURR	503	3	Bilingual and Bicultural Education. Meets 6/25-7/13. See Special Offerings Section — School of Education, Bilingual, Bicultural, and Multicultural Education.	E	500	9:00-12:00	MTWThF	HLMS 237	L. M. Baca

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	DAYS	BUILDING ROOM	INSTRUCTOR
829 CURR	504	3	Multicultural Education. 5 hours lab per week arranged. Meets 7/16-8/3. See Special Offerings Section — School of Education, Bilingual, Bicultural, and Multicultural Education.	F	600	1:00- 4:00	MTWThF	EDUC 346	Y. A. Cabrera
829 CURR	505	3	Testing, Methods, and Materials in Bilingual-Bicultural Education. Meets 7/16-8/3. See Special Offerings Section — School of Education, Bilingual, Bicultural, and Multicultural Education.	F	600	1:00- 4:00	MTWThF	EDUC 231	C. Mena
829 CURR	511	3	Elementary School Curriculum.	B	200	10:30-12:00	MTWThF	EDUC 346	K. L. Husbands
829 CURR	512	3	Junior and Senior High School Curriculum. Meets 6/25-7/13.	E	500	9:00-12:00	MTWThF	GUGG 3	B. L. Taylor
829 CURR	514	3	Curriculum Construction.	B	200	10:30-12:00	MTWThF	EDUC 136	R. C. McKean
829 CURR	515	3	Junior High School/Middle School Education	B	200	7:30- 9:00	MTWThF	EDUC 138	W. M. Martin
829 CURR	593	3	Readings in Intercultural Curriculum. Meets 6/25-7/13.	E	500	9:00-12:00	MTWThF	HLMS 255	C. Mena
829 CURR	602	3	Practicum: Bilingual-Bicultural Education. Meets 7/16-8/3.	F	600		Arr		L. S. Ratliff
829 CURR	603	3	Seminar: Bilingual-Bicultural Education. Meets 7/16-8/3.	F	600	1:00- 4:00	MTWThF	HLMS 237	L. M. Baca
A departmental approval form is required for 900 sections.									
829 CURR	700	4	Master's Thesis		900		Arr		
829 CURR	701	2	Master of Education Report. Meets 6/25-8/17.		900		Arr		
829 CURR	800	0-8	Doctor of Philosophy Dissertation. Meets 6/25-8/17.		900		Arr		
829 CURR	801	0-8	Doctor of Education Dissertation. Meets 6/25-8/17.		900		Arr		
829 CURR	951	1-4	Independent Study — Curriculum Development		900		Arr		
829 CURR	960	1-4	Independent Study		900		Arr		
829 CURR	999	0	Candidate for Degree		900		Arr		

ELEMENTARY EDUCATION

802 ELED	510	3	Seminar: Elementary Education. Meets 6/25-7/13.	E	500	9:00-12:00	MTWThF	EDUC 334	R. D. Price
802 ELED	531	3	Children's Literature. Same as T ED 456 and RDG 531.	B	200	10:30-12:25	MTWTh	EDUC 138	V. M. Westerberg
802 ELED	580		All sections of ELED 580 are workshops with different topics.						
		2	Children's Literature Conference. Meets 7/2-7/13. Conference fee \$10 in addition to tuition. Preference to those confirmed by instructor. See Special Offerings Section — School of Education, Literature Conferences.	E	010	9:00-12:00	MTWThF	EDUC 220	V. M. Westerberg
		3	Teaching Mathematics to the Gifted. Meets 6/25-7/13. See Special Offerings Section — School of Education, Additional Workshops.	E	020	9:00-12:00	MTWThF	EDUC 338	R. J. Flexer
		2	Economic Trade-Offs. Meets 6/11-6/22. Cosponsored by Colorado Council on Economic Education. See Special Offerings Section — School of Education, Economic Trade-Offs.	E	030	9:00-12:00	MMTWTThF	EDUC 334	R. D. Price
		1	Open Approach to Children's Learning. Meets 8/20-8/24. See Special Offerings Section — Additional Workshops.	F	040	9:00-12:00	MTWThF	EDUC 155	V. M. Westerberg
		3	Legal Education for Teachers. Meets 7/16-8/3. Same as SECE 580. See Special Offerings Section — School of Education, Additional Workshops.	E	050	10:30- 1:30	MTWThF	EDUC 341	M. J. Turner
		3	Doing State and Local History. Meets 6/25-7/13. Same as SECE 580. See Special Offerings Section — School of Education, Additional Workshops.	E	060	1:00- 4:00	MTWThF	EDUC 138	J. E. Cousins F. Metcalf
		3	Constructing Materials for Teaching Mathematics. Meets 6/25-7/13. \$5 conference fee in addition to tuition. Same as SECE 580. See Special Offerings Section — School of Education, Additional Workshops.	E	070	1:00- 4:00	MTWThF	EDUC 338	M. Swadener

A departmental approval form is required for 900 sections.

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
802 ELED	591	1-4	Readings. Meets 6/25-8/17.		900		Arr		
802 ELED	700	4	Master's Thesis		900		Arr		
802 ELED	701	2	Master of Education Report		900		Arr		
802 ELED	800	0-8	Doctor of Philosophy Dissertation. Meets 6/25-8/17.		900		Arr		
802 ELED	801	0-8	Doctor of Education Dissertation. Meets 6/25-8/17.		900		Arr		
802 ELED	950	1-3	Independent Study — Elementary Education		900		Arr		
802 ELED	960	1-4	Independent Study — Elementary Education		900		Arr		
802 ELED	999	0	Candidate for Degree		900		Arr		

GUIDANCE AND COUNSELING

826 G C	501	3	Foundations of Personnel Services. Meets 6/18-7/13.	E	500	9:00-10:55	MTWThF	EDUC 138	D. L. Sander
826 G C	502	3	Laboratory in Personal Appraisal. Both sections meet 6/18-7/27.	F	600	7:30- 8:45	MTWThF	EDUC 134	A. E. Roark
				F	601	7:30- 8:45	MTWThF	EDUC 136	
A departmental approval form is required for 900 sections.									
826 G C	620	1-6	Teaching Methodology in Counselor Education. Meets 6/18-7/27.		900		Arr		
826 G C	684	1-4	Readings in Guidance (Counseling Theories). Meets 6/18-7/27.	C	730	1:30- 2:45	MTWThF	EDUC 142	A. E. Roark
826 G C	800	0-8	Doctor of Philosophy Dissertation. Meets 6/25-8/17.		900		Arr		
826 G C	801	0-8	Doctor of Education Dissertation. Meets 6/25-8/17.		900		Arr		
826 G C	950	1-4	Independent Study		900		Arr		
826 G C	999	0	Candidate for Degree		900		Arr		

HIGHER EDUCATION

A departmental approval form is required for 900 sections.									
805 H ED	800	0-8	Doctor's Thesis		900		Arr		
805 H ED	801	0-7	Doctor of Education Dissertation		900		Arr		
805 H ED	999	0	Candidate for Degree		900		Arr		

LIBRARY MEDIA

840 L M	503	3	Production of Educational Materials. Lab to be arranged.	B	200	1:30- 2:30	MTWThF	EDUC 341	R. W. Bruns
840 L M	507	3	Television in Education. Same as COMM 565.	B	200	12:00- 2:50	MWF	STAD 313	S. D. Hinerman
840 L M	511	3	Utilization of Computers in Education. Meets 6/25-7/13.	E	500	1:00- 4:00	MTWThF	EDUC 341	N. Brooks
840 L M	514	3	School Reference Service	B	200	9:00-10:30	MTWThF	EDUC 341	
840 L M	518	3	Administration of Library Media Programs. Meets 6/25-7/13.	E	500	9:00-12:00	MTWThF	STAD 367	R. E. deKieffer
840 L M	535	3	Storage and Retrieval of Information. Meets 6/25-7/13.	E	500	9:00-12:00	MTWThF	EDUC 341	M. G. McWeeney
840 L M	582		All sections of L M 582 are workshops with different topics.						
		1	Computers in Education. Meets 6/18-6/22. See Special Offerings Section — School of Education, Library Media.	E	010	9:00-12:00	MTWThF	EDUC 341	N. Brooks
		1	Film Selection. Meets 7/9-7/13. See Special Offerings Section — School of Education, Library Media.	E	020	9:00-12:00	MTWThF	STAD 367	R. W. Bruns
		1	Portable Video. Meets 7/16-7/20. See Special Offerings Section — School of Education, Library Media.	F	030	9:00-12:00	MTWThF	STAD 367	E. E. Miller
		1	Film Making for Teachers. Meets 7/23-7/27. See Special Offerings Section — School of Education, Library Media.	F	040	9:00-12:00	MTWThF	STAD 367	E. E. Miller

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
A departmental approval form is required for 900 sections.									
840	L M	691	1-4 Readings — Independent Instruction. Meets 6/25-8/17.		900		Arr		
840	L M	800	1-8 Doctor of Philosophy Dissertation. Meets 6/25-8/17.		900		Arr		
840	L M	801	1-8 Doctor of Education Dissertation		900		Arr		
840	L M	950	1-4 Independent Study — Library Media		900		Arr		
840	L M	960	1-4 Independent Study — Educational Media		900		Arr		
840	L M	999	0 Candidate for Degree		900		Arr		

PSYCHO-EDUCATIONAL STUDIES

835	PES	500	3 Advanced Psychological Foundations of Education	B	200	9:00-10:30	MTWThF	EDUC 136	V. C. Keenan
835	PES	501	3 Survey of Exceptional Children. Meets 6/25-7/13. Plus 3 hrs. arranged lab per week.	E	500	9:00-11:15	MTWThF	EDUC 136	M. Kalk
835	PES	502	3 Education of the Gifted. Meets 6/25-7/13.	E	500	10:00- 1:00	MTWThF	EDUC 336	N. A. West
835	PES	503	3 Teaching the Mainstreamed in the Regular Classroom. Meets 6/25-7/13.	E	500	8:00-11:00	MTWThF	HLMS 229	T. West
835	PES	510	3 Advanced Child Growth and Educational Development	B	200	10:30-12:00	MTWThF	EDUC 231	S. E. Hodge
835	PES	511	3 Human Learning. Meets 6/25-7/13.	E	500	9:00-12:00	MTWThF	HLMS 285	V. C. Keenan
835	PES	512	3 Analysis of Learner Behavior. Meets 7/16-8/17.	F	600	9:00-12:00	MTWThF	EDUC 334	P. Langer
835	PES	526	3 Seminar: School Psychology. Meets 6/25-7/13.	E	500	9:00-12:00	MTWThF	EDUC 142	S. E. Hodge
835	PES	580	3 Workshop: Classroom Management. Meets 6/25-7/13.	E	500	9:00-12:00	MTWThF	HLMS 287	R. L. Turner P. Langer
			3 Workshop: Material Development in Special Education. Meets 7/16-8/3. See Special Offerings Section — School of Education, Mainstreaming.	F	600	1:00- 4:00	MTWThF	HLMS 201	N. A. West

A departmental approval form is required for 900 sections.

835	PES	800	0-8 Doctor's Thesis		900		Arr		
835	PES	801	0-8 Doctor of Education Dissertation		900		Arr		
835	PES	950	1-4 Independent Study		900		Arr		
835	PES	960	1-4 Independent Study		900		Arr		
835	PES	999	0 Candidate for Degree		900		Arr		

READING

830	RDG	500	2 Improvement of Reading Instruction in the Elementary and Middle School. Meets 7/16-7/27.	F	600	1:30- 4:00	MTWThF	EDUC 134	C. Roney
830	RDG	501	3 Developing Reading Skills in the Junior and Senior High School. Meets 6/25-7/13. Same as T ED 442.	E	500	9:00-12:00	MTWThF	HLMS 81	J. Swing
830	RDG	502	3 Teaching Reading in Content Areas at the Secondary Level. Same as T ED 443.	B	200	1:30- 3:00	MTWThF	EDUC 143	C. Kirk
830	RDG	510	3 Diagnostic and Remedial Techniques of Reading.	B	200	10:30-12:00	MTWThF	EDUC 143	S. W. Valencia
830	RDG	511	3 Processes Involved in Reading.	B	200	9:00-10:30	MTWThF	EDUC 134	D. E. Carline
830	RDG	530	1 Reading Conference. Meets 6/18-6/22. Conference fee \$20 in addition to tuition. See Special Offering Section — School of Education, Reading Conference.	E	500	8:00- 2:30	MTWThF	EDUC 220	D. E. Carline
830	RDG	531	3 Children's Literature. Same as EL ED 531 and T ED 456.	B	200	10:30-12:25	MTWTh	EDUC 138	V. M. Westerberg
830	RDG	534	3 Organization and Management Procedures in Reading. Meets 6/25-7/13.	E	500	1:00- 4:00	MTWThF	EDUC 134	D. E. Carline
830	RDG	570	4 Reading Clinic Procedures I — Elementary. Meets 6/25-8/17. Meets on campus.		900		Arr		S. W. Valencia
830	RDG	571	4 Reading Clinic Procedures II — Secondary. Meets 6/25-8/17. Meets on campus.		900		Arr		S. W. Valencia

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
830 RDG	580	3	Workshop: Reading and Language Arts for the Gifted. Meets 7/16-8/3. See Special Offerings Section — School of Education, Reading Workshop.	F	600	1:00- 4:00	MTWThF	HLMS 81	M. M. Bebell
A departmental approval form is required for 900 sections.									
830 RDG	591	1-4	Selected Readings. Meets 6/25-8/17.		900		Arr		
830 RDG	612	3	Analysis of Research in Reading. Meets 6/25-7/13.	E	500	9:00-12:00	MTWThF	HLMS 271	C. Roney
830 RDG	670	1-4	Internship in Reading. Meets 6/25-8/17.		900		Arr		
830 RDG	671	3	Supervision of Reading Clinic. Meets 6/25-8/17. Arranged a.m. only on campus.		900		Arr		S. W. Valencia
830 RDG	700	4	Master's Thesis. Meets 6/25-8/17.		900		Arr		
830 RDG	701	2	Master of Education Report. Meets 6/25-8/17.		900		Arr		
830 RDG	800	0-8	Doctor of Philosophy Dissertation. Meets 6/25-8/17.		900		Arr		
830 RDG	801	0-8	Doctor of Education Dissertation. Meets 6/25-8/17.		900		Arr		
830 RDG	950	1-4	Independent Study — Reading		900		Arr		
830 RDG	960	1-4	Independent Study — Reading		900		Arr		
830 RDG	961	1-4	Selected Readings		900		Arr		
830 RDG	999	0	Candidate for Degree		900		Arr		

RESEARCH AND EVALUATION METHODOLOGY

824 REM	501	3	Introduction to Research and Statistics I. Meets 6/25-7/20.	F	600	8:00-10:20	MTWTh	EDUC 231	K. D. Hopkins
824 REM	502	3	Introduction to Research and Statistics II. Meets 7/23-8/17.	F	600	8:00-10:20	MTWTh	EDUC 231	R. J. Flexer
824 REM	570	1-5	Practicum: Educational Research and Evaluation. Meets 6/11-8/3.	C	730		Arr		K. D. Hopkins
824 REM	603	3	Intermediate Statistical Methods. Meets 6/25-8/17.	F	600	8:30-10:10	MWF	EDUC 143	H. M. Anderson
824 REM	630	3	Seminar: Research Methodology. Meets 6/25-8/17.	F	600	3:00- 5:30	MW	EDUC 142	G. V. Glass
824 REM	670	1-5	Practicum: Educational Research and Evaluation.	C	730		Arr		K. D. Hopkins
824 REM	671	1-5	Internship: Educational Research I	C	730		Arr		K. D. Hopkins
824 REM	693	1-4	Readings in Educational Evaluation	C	730		Arr		
A departmental approval form is required for 900 sections.									
824 REM	800	0-8	Doctor of Philosophy Dissertation. Meets 6/25-8/17.		900		Arr		
824 REM	801	0-8	Doctor of Education Dissertation. Meets 6/25-8/17.		900		Arr		
824 REM	999	0	Candidate for Degree		900		Arr		

SECONDARY EDUCATION

803 SECE	512	3	Modern Trends in Teaching. Meets 6/18-7/13.	E	500	9:00-10:50	MTWThF	EDUC 338	J. E. Cousins
803 SECE	530	3	Teaching English in High School. Meets 6/25-7/13.	E	500	1:00- 4:00	MTWThF	EDUC 136	D. Kirby
803 SECE	532	8	Proseminar in Teaching Composition. Meets 6/18-8/10.	F	600	9:00- 4:00	MTWThF	EDUC 155	M. C. Olson P. Di Stefano
803 SECE	533	2	Advanced Composition for Secondary Teachers. Meets 7/30-8/10. Same as T ED 445 and ENGL 480. Lab arranged. Conference fee, \$20 in addition to tuition. See Special Offerings Section — School of Education, Writing Conference	F	600	9:00- 4:00	MTWThF	EDUC 155	M. C. Olson P. Di Stefano
803 SECE	542	3	Teaching Mathematics to Low Achievers. Meets 7/16-8/3. See Special Offerings Section — School of Education, Additional Workshops.	F	600	1:30- 4:30	MTWThF	EDUC 338	M. Swadener
803 SECE	560	3	Concepts and Processes of Experiential Education. Meets 7/16-8/10.	F	600	10:30-12:20	MTWThF	EDUC 338	R. J. Kraft
803 SECE	564	3	Intensive in Experiential Education. Meets 6/25-7/13.	E	500		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
803 SECE	570	1-4	Advanced Practicum in Teaching	B	900		Arr		R. J. Kraft
803 SECE	572	1-6	Internship in Experiential Education		900		Arr		R. J. Kraft J. D. Haas
803 SECE	580		All sections of SECE 580 are workshops with different topics.						
		2	Adolescent Literature Conference. Meets 7/16-7/27. Conference fee, \$10 in addition to tuition. See Special Offerings Section — School of Education, Literature Conferences.	F	010	9:00-12:00	MTWThF	EDUC 220	A. Nilsen
		1	Department Chairpersons as Leaders. Meets 8/20-8/24. See Special Offerings Section — School of Education, Additional Workshops.	F	020	9:00-12:00	MTWThF	EDUC 143	L. Goodhart
		3	Constructing Materials for Teaching Mathematics. Meets 6/25-7/13. Conference fee, \$5 in addition to tuition. Same as ELED 580. See Special Offerings Section — School of Education, Additional Workshops.	E	030	1:00- 4:00	MTWThF	EDUC 338	M. Swadener
		3	Legal Education for Teachers. Meets 7/16-8/3. Same as ELED 580. See Special Offerings Section — School of Education, Additional Workshops.	F	040	10:30- 1:30	MTWThF	EDUC 341	M. J. Turner
		3	Doing State and Local History. Meets 6/25-7/13. Same as ELED 580. See Special Offerings Section — School of Education, Additional Workshops.	E	050	1:00- 4:00	MTWThF	EDUC 138	J. E. Cousins F. Metcalf
A departmental approval form is required for 900 sections.									
803 SECE	591	1-4	Readings in Secondary Education. Meets 6/25-8/17.		900		Arr		
803 SECE	610	2	Seminar: Junior and Senior High School Education.	B	200	1:00- 2:40	MWF	EDUC 336	B. L. Taylor
803 SECE	691	1-4	Readings in Secondary Education. Meets 6/25-8/17.		900		Arr		
803 SECE	700	4	Master's Thesis		900		Arr		
803 SECE	701	2	Master of Education Report. Meets 6/25-8/17.		900		Arr		
803 SECE	800	0-8	Doctor of Philosophy Dissertation. Meets 6/25-8/17.		900		Arr		
803 SECE	801	0-8	Doctor of Education Dissertation. Meets 6/25-8/17.		900		Arr		
803 SECE	950	1-4	Independent Study — Secondary Education		900		Arr		
803 SECE	960	1-4	Independent Study — Secondary Education		900		Arr		
803 SECE	999	0	Candidate for Degree		900		Arr		

SOCIAL FOUNDATIONS

821 SFND	500	3	Advanced Social Foundations of Education. Meets 7/17-8/10.	F	600	1:00- 3:20	MTWThF	EDUC 136	J. D. Haas
A departmental approval form is required for 900 sections.									
821 SFND	700	4	Master's Thesis		900		Arr		
821 SFND	701	2	Master of Education Report		900		Arr		
821 SFND	800	0-8	Doctor of Philosophy Dissertation		900		Arr		
821 SFND	801	0-8	Doctor of Education Dissertation		900		Arr		
821 SFND	950	1-4	Independent Study — Social Foundations		900		Arr		
821 SFND	999	0	Candidate for Degree		900		Arr		

UNDERGRADUATE TEACHER EDUCATION

800 T ED	410	3	Foundations of American Education. Meets 6/11-7/6.	E	500	9:00-10:50	MTWThF	EDUC 346	K. Openshaw
800 T ED	442	3	Developing Reading Skills in the Junior and Senior High School. Same as RDG 501. Meets 6/25-7/13.	E	500	9:00-12:00	MTWThF	HLMS 81	J. Swing

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
800 T ED	443	3	Teaching Reading in Content Areas at the Secondary Level. Same as RDG 502.	B	200	1:30- 3:00	MTWThF	EDUC 143	C. Kirk
800 T ED	445	2	Advanced Composition for Secondary School Teachers. Lab arranged. Meets 7/30-8/10. Same as ENGL 480 and SECE 533. Conference fee in addition to tuition. See Special Offerings Section — School of Education, Writing Conference.	F	600	9:00- 4:00	MTWThF	EDUC 155	M. C. Olson P. Di Stefano
800 T ED	446	3	Teaching the Learning Disordered in the Regular Classroom. Meets 7/16-8/3.	F	600	9:00-12:00	MTWThF	HLMS 81	T. L. West
800 T ED	456	3	Children's Literature. Same as ELED 531, RDG 531.	B	200	10:30-12:25	MTWTh	EDUC 138	V. M. Westerberg
800 T ED	940	1-4	Independent Study. A departmental approval form is required.		900		Arr		
Undergraduate students may enroll in the following workshops with the permission of the instructor: ELED 580: Constructing Materials for Mathematics; RDG 580: Reading to the Gifted, Open Approach to Children's Learning, Legal Education for Teachers, Doing State and Local History, Constructing Materials for Mathematics; RDG 580: Reading and Language Arts for the Gifted; PES 580: Classroom Management; and SECE 580: Adolescent Literature Conference.									

College of Engineering and Applied Science

William J. Pietenpol, Dean

AEROSPACE ENGINEERING SCIENCES

A departmental approval form is required for 900 sections.

552 AERO	800	0-8	Doctor's Thesis		900		Arr		
552 AERO	940	1-3	Independent Study		900		Arr		
552 AERO	950	1-3	Independent Study		900		Arr		
552 AERO	960	1-3	Independent Study		900		Arr		

ARCHITECTURAL ENGINEERING

554 AR E	240	3	Building Materials and Construction	D	400	3:00- 4:20	MWF	ECCR 1-40	R. E. Rathburn
554 AR E	940	1-3	Independent Study. A departmental approval form is required.		900		Arr		
554 AR E	950	1-3	Independent Study. A departmental approval form is required.		900		Arr		

CHEMICAL ENGINEERING

556 CH E	210	4	Physical and Chemical Properties of Matter. Prer., high school chemistry. Satisfies ENGR CHEM requirements. Not open to chemical engineering majors.	D	400	10:30-11:50	MTWThF	ECCR 1-24	P. L. Barrick
556 CH E	403	4	Chemical Engineering Laboratory I. Prer., CH E 322 or consent of department.	D	400	1:30- 5:20	MTWThF	ECCH 0-14	R. E. West

A departmental approval form is required for 900 sections.

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
556 CH E	700	1-6	Master's Thesis		900		Arr		
556 CH E	800	0-8	Doctor's Thesis		900		Arr		
556 CH E	920	1-3	Independent Study		900		Arr		
556 CH E	940	1-3	Independent Study		900		Arr		
556 CH E	950	1-3	Independent Study		900		Arr		
556 CH E	999	0	Candidate for Degree		900		Arr		

CIVIL, ENVIRONMENTAL, AND ARCHITECTURAL ENGINEERING

560 C E	221	3	Plane Surveying. Prer., A M 135.	D	400	9:00-10:30 1:00- 5:15	MW T	ECCE 0-01 ECCE 0-01	M. F. Halek
560 C E	312	3	Mechanics of Material. Prer., C E 212.	D	400	10:30-11:50	MWF	ECCR 1-07	L. G. Tulin
560 C E	314	2	Engineering Materials Laboratory.	D	400 and	9:00-10:15 1:00- 5:15	F Th	ECCE 0-10 ECCE 0-10	L. G. Tulin
560 C E	331	3	Theoretical Fluid Mechanics	D	400	1:30- 2:50	MWF	ECCE 0-01	W. A. Weers
560 C E	456	2	Timber Design. Prer., C E 350.	D	400	9:00-10:20	MWF	ECCE 1-09	R. E. Rathburn
560 C E	457	3	Steel Design. Prer., C E 350.	D D	400 L401	10:30-11:50 9:00-11:50	MWF T and alternate Th	ECCR 1-46 ECCR 1-46	P. P. Lynn

A departmental approval form is required for 900 sections.

560 C E	700	1-4	Master's Thesis		900		Arr		
560 C E	800	0-8	Doctor's Thesis		900		Arr		
560 C E	930	1-3	Independent Study		900		Arr		
560 C E	950	1-3	Independent Study		900		Arr		
560 C E	960	1-3	Independent Study		900		Arr		
560 C E	999	0	Candidate for Degree		900		Arr		

ELECTRICAL ENGINEERING

564 E E	201	3	Introduction to Computer Science. Same as C S 210. Students must register for C S 210.						
564 E E	213	4	Circuit Analysis I	D	400	9:00-10:20	MTWTh	ECCR 1-28	G. E. Glass
564 E E	313	3	Electromagnetic Fields I	D	400	10:30-11:50	MWF	ECCR 1-05	C. T. Johnk W. J. Hanna
564 E E	316	3	Energy Conversion I. Prer., E E 313.	D	400	7:30- 8:50	MWF	ECNT 2-05	
564 E E	321	3	Electronics I	D	400	9:00-10:20	MWF	ECCR 1-30	
564 E E	322	3	Electronics II	D	400	9:00-10:20	MWF	ECNT 2-05	J. C. Twombly
564 E E	361	2	Circuits Laboratory I	C	300 and	10:30-11:20 1:30- 4:20	TTh TTh	ECEE 2-21 ECEE 2-21	G. W. Vahl
564 E E	362	2	Circuits Laboratory II	C	300 and	12:00-12:50 1:30- 4:20	TTh TTh	ECEE 2-22 ECEE 2-22	G. W. Vahl
564 E E	491	3	Special Topics: Audio Speaker Design. Prer., E E313, E E322 or consent of instructor.	C	300	10:30-11:45	MTWTh	ECCR 1-30	J. R. Ashley
564 E E	513	3	Electromagnetic Fields and Waves III	D	400	7:30- 8:50	MWF	ECCR 1-30	C. T. Johnk
504 EE	591	2	Cable TV	C	300	1:00- 4:00	F	ECCR 0-38	S. W. Maley
564 E E	592	3	Contemporary Issues — Telecommunications	D	400	7:30- 9:30	TTh	ECNT 2-05	D. Hatfield
564 E E	599	6 1-6	Special Topics: Telecommunications Project Special Topics: Telecommunications Project	D D	400 900		Arr Arr		

A departmental approval form is required for 900 sections.

564 E E	700	1-6	Master's Thesis		900		Arr		
---------	-----	-----	-----------------	--	-----	--	-----	--	--

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
564 E E	800	0-8	Doctor's Thesis		900		Arr		
564 E E	930	1-3	Independent Study		900		Arr		
564 E E	940	1-3	Independent Study		900		Arr		
564 E E	950	1-3	Independent Study		900		Arr		
564 E E	960	1-3	Independent Study		900		Arr		
564 E E	999	0	Candidate for Degree		900		Arr		

ENGINEERING

568 ENGR	301	3	Thermodynamics. Prer., PHYS 213 and A MATH 232.	D	400	9:00-10:00	MTWTh	ECCR 1-07	P. Freymuth
----------	-----	---	---	---	-----	------------	-------	-----------	-------------

ENGINEERING DESIGN AND ECONOMIC EVALUATION

572 EDEE	101	2	Fundamentals Design I	D	400	9:00-11:50	MWF	ECCR 1-22	S. L. Iannantuano
----------	-----	---	-----------------------	---	-----	------------	-----	-----------	-------------------

MECHANICAL ENGINEERING

580 M E	281	3	Mechanics I (Statics)	D	400	10:50-11:50	MTWTh	ECCR 1-26	R. A. Christopher
580 M E	282	3	Mechanics II (Dynamics)	D	400	12:00- 1:00	MTWTh	ECCR 0-38	R. A. Christopher
580 M E	442	3	Mechanical Engineering Lab. Prer., senior standing.	D	400		Arr		

A departmental approval form is required for 900 sections.

580 M E	700	1-4	Master's Thesis		900		Arr		
580 M E	800	0-8	Doctor's Thesis		900		Arr		
580 M E	940	1-3	Independent Study		900		Arr		
580 M E	950	1-3	Independent Study		900		Arr		
580 M E	960	1-3	Independent Study		900		Arr		
580 M E	999	0	Candidate for Degree		900		Arr		

College of Environmental Design

Dwayne C. Nuzum, Dean

590 ENVD	200	6	Problem Solving/Design. Prer., ENVD 100, 101.	D	400	7:30-10:20	MTWThF	ENVD 122	D. M. Carlson
590 ENVD	300	6	Problem Solving/Design. Prer., ENVD 200, 201.	D	400	7:30-10:20	MTWThF	ENVD 122	D. C. Nuzum
590 ENVD	334	3	Appropriate Technology for Colorado. Prer., college physics and ENVD 232 or 332 or consent of instructor. See Special Offerings Section — Appropriate Technology.	D	400	10:30-12:20	MW	ENVD 122	D. R. Holloway
590 ENVD	400	6	Problem Solving/Design	D	400	7:30-10:20	MTWThF	ENVD 301	J. B. Juhasz
590 ENVD	401	6	Problem Solving/Design. Prer., ENVD 300, 301.	D	400	7:30-10:20	MTWThF	ENVD 134	J. B. Juhasz
590 ENVD	431	3	Environmental Impact Assessment. Consent of instructor required.	D	400	7:30-10:20	TWTh	ENVD 120	S. W. Havlick
590 ENVD	940	1-3	Independent Study. A departmental approval form is required.	D	900		Arr		
591 ARCH	402	6	Problem Solving/Design	D	400	7:30-10:20	MTWThF	ENVD 134	D. C. Nuzum
591 ARCH	411	3	Architectural Graphics	D	400		Arr		
591 ARCH	471	3	Architectural History	D	400	10:30-12:20	MTW	ENVD 120	D. M. Carlson

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
591 ARCH	500	6	Architecture	D	400		Arr		D. C. Nuzum
591 ARCH	590	1-3	Special Problems	D	900		Arr		D. C. Nuzum
591 ARCH	600	6	Architecture	D	400		Arr		D. C. Nuzum
591 ARCH	701	7	Architectural Design/Thesis	D	400		Arr		D. C. Nuzum

Graduate School of Public Affairs

Robert F. Wilcox, Dean

Courses in administration and urban affairs are offered in the evening or in an intensive format to permit maximum participation by those who are working or are doing field study. For information on course offerings, contact the Graduate School of Public Affairs, Campus Box 473, University of Colorado, Boulder, Colorado 80309.

School of Journalism

Russell Shain, Dean

600 JOUR	250	3	Reporting. Prer., sophomore standing, average typing skill.	C	300	1:30- 4:00	MWF	MCKY 3C	P. S. Raybon
600 JOUR	310	3	Press Photography. Open to nonmajors. No prer. Three-hr. lab to be arranged.	C	300	3:00- 4:45	TTh	MCKY 3D	
600 JOUR	377	3	History of Journalism	B	200	12:00- 1:30	MTWThF	MCKY 3	W. I. McReynolds
600 JOUR	450	3	Reporting III. Permission of the dean required. Same as JOUR 550.	C	300	12:00- 1:20	MTWTh	MCKY 3B	J. M. Cracraft
600 JOUR	465	3	Journalism and the Law	C	300	9:00-10:20	MTWTh	MCKY 3	S. J. Archibald
600 JOUR	480	3	Magazine Article Writing	C	300	1:30- 2:50	MTWTh	MCKY 3D	F. L. Kaplan
600 JOUR	490	3	Journalism and Public Opinion. Same as JOUR 590.	A	100	10:30-12:00	MTWThF	MCKY 3	D. S. Somerville
600 JOUR	500	1-4	Research	A C	710 730		Arr Arr		
600 JOUR	550	3	Reporting III. Permission of the dean required. Same as JOUR 450.	C	300	12:00- 1:20	MTWTh	MCKY 3B	J. M. Cracraft
600 JOUR	580	3	Magazine Article Writing. Same as JOUR 480.	C	300	1:30- 2:50	MTWTh	MCKY 3D	F. L. Kaplan
600 JOUR	590	3	Readings in Public Opinion. Same as JOUR 490.	A	100	10:30-12:00	MTWThF	MCKY 3	D. S. Somerville
A departmental approval form is required for 900 sections.									
600 JOUR	700	2-4	Master's Thesis		900		Arr		
600 JOUR	930	1-3	Independent Study		900		Arr		
600 JOUR	950	1-3	Graduate Independent Study I		900		Arr		
600 JOUR	999	0	Candidate for Degree		900		Arr		

School of Law

Courtland Peterson, Dean

Please direct inquiries to the Law Admissions office, Campus Box 403, University of Colorado, Boulder, Colorado 80309.

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SEC.	CLASS TIME	MEETS DAYS	ROOM	INSTRUCTOR
-------	----------	----------	-----------------	------	------	------------	------------	------	------------

College of Music

Robert R. Fink, Dean

700 MUS	108	3	Rudiments of Music	A	100	12:00- 1:30	MTWThF	MCKY 102	K. J. McCarthy
700 MUS	240	2	Great Singers. See Special Offerings Section — College of Music.	A	100	1:30- 2:45	MTWThF	MUS C121	J. G. Paton
700 MUS	320	3	Music for Classroom Teachers	A	100	9:00-10:30	MTWThF	MCKY 102	K. J. McCarthy
700 MUS	376	3	20th Century Music and Media. Prer., consent of instructor. See Special Offerings Section — College of Music.	A	100	10:30-12:00	MTWThF	MUS C125	D. Hayes
700 MUS	383	1	Music Literature of the Colorado Festival. Prer., consent of instructor. See Special Offerings Section — Music Intensive Courses. Meets 6/25-6/29.	E	500	1:30- 4:00	MTWThF	MUS N1B59	D. Hayes
700 MUS	384	1	Many Faces of Music. Meets 6/21-6/22. See Special Offerings Section — Music Intensive Courses.	E	500 and	9:00-12:00 1:00- 4:00	ThF ThF	MUS N1B46 MUS N1B46	
700 MUS	403	2	Arranging. Meets 6/11-7/6.	E	500	12:00- 1:15	MTWThF	MUS C125	F. W. Scott
700 MUS	406	2	Form in Music. Meets 6/11-7/6.	E	500	9:00-10:15	MTWThF	MUS N1B49	C. G. Eakin
700 MUS	408	1	World of Electronic Music. Meets 7/30-8/3. See Special Offerings Section — Music Intensive Courses.	F	600	1:30- 4:00	MTWThF	MUS N1B46	R. E. Toensing
700 MUS	409	2	Composing Music Today. Meets 7/9-8/3.	F	600	9:00-10:15	MTWThF	MUS N1B49	R. E. Toensing
700 MUS	410	1	Colorado Folk Music. Meets 6/18-6/22. See Special Offerings Section — College of Music.	E	500	1:30- 4:00	MTWThF	MUS N1B59	W. K. Kearns
700 MUS	414	1	Seminar: Kodaly Method in General Music. Meets 7/2-7/6. Will be taught by visiting faculty. See Special Offerings Section — Music Intensive Courses.	E	010	1:30- 4:00	MTWThF	MCKY 102	
		1	Seminar: Orff Method in General Music. Meets 7/9-7/13. See Special Offerings Section — College of Music.	E	020	1:30- 4:00	MTWThF	MCKY 102	G. T. Sandford
700 MUS	416	1	Percussion Workshop: Latin America. Meets 6/18-6/22. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS N1B08	J. K. Galm
700 MUS	418	1	Jazz Ensemble Materials and Techniques. Meets 6/11-6/15. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS C174	J. E. Foote
700 MUS	430	1	Piano Pedagogy: Process of Group Environments. Meets 7/9-7/13. See Special Offerings Section — Music Intensive Courses.	E	500 and	1:30- 4:00 9:00-11:50	MTWThF TWThF	MUS C112 MUS N180	G. Duckworth G. Duckworth
700 MUS	441	1-3	Practicum: Music Theatre. Meets 6/11-7/21. May be repeated for additional credit. See Special Offerings Section — Music Theatre Workshop.	F	760 and	7:00-10:00pm 7:00-10:00pm	MTWF Th	MUS C199 MUS C112	D. C. Jackson K. Hata
700 MUS	443	2	Seminar: Music Theatre. Meets 6/11-7/21. May be repeated for additional credit. Students must enroll concurrently in THTR 489. See Special Offerings Section — Music Theatre Workshop.	F	600	1:00- 2:20	MTWThF	MUS C199	D. C. Jackson K. Hata
700 MUS	447	2	Teaching High School Voice. Meets 7/16-7/27. See Special Offerings Section — Music Intensive Courses.	F	600	10:00-12:30 1:30- 4:00	MTWThF	MUS C121	B. M. Doscher
700 MUS	458	1	Violin Pedagogy. Will be taught by visiting faculty.	C	300	9:00- 9:50	TTh	MUS N1B85	
700 MUS	459	1	Artist Festival Workshop. All sections will also have visiting faculty. The class hours, building and room number are the same for all sections. See Special Offerings Section — Music Intensive Courses. Meets 6/25-6/29.	E	010 and and	1:30- 3:30 1:30- 4:00 8:00-10:00pm	MW TTh WF	MUS N1B85	J. E. Hilligoss
		1	Meets 7/2-7/6	E	020				J. E. Hilligoss
		1	Meets 7/9-7/13	E	030				J. E. Hilligoss
		1	Meets 7/16-7/20	F	040				J. E. Hilligoss
		1	Meets 7/23-7/27	F	050				J. E. Hilligoss
700 MUS	460	1	Intermediate Recorder Playing. Meets 6/11-6/15. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MCKY 2L	G. T. Sandford

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
700 MUS	462	1	Wind Instrument Repair Workshop. Meets 7/9-7/13. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS C166	L. R. Naylor
700 MUS	466	1	Art of Band Conducting. Meets 6/25-6/29. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS C174	A. McMurray
700 MUS	467	1	Giants of Jazz. Meets 6/25-6/29. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS N1B49	F. W. Scott
700 MUS	468	1	Solo and Ensemble Contest Preparation. Meets 7/2-7/6. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS N1B46	F. W. Baird
700 MUS	469	1	Contemporary Big Band Jazz. Meets 6/18-6/22. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS C174	J. E. Foote
700 MUS	479	3	Performance Practice — 1550 to 1700	A	100	9:00-10:30	MTWThF	MUS N1B59 MUS C112	A. A. Luhring
A departmental approval form is required for 900 sections.									
700 MUS	496	2	Church Music Thesis		900		Arr		
700 MUS	498	0	Theory Thesis		900		Arr		
700 MUS	499	0	Senior Recital		900		Arr		
700 MUS	503	2	Arranging. Meets 6/11-7/6.	E	500	12:00- 1:15	MTWThF	MUS C125	F. W. Scott
700 MUS	506	2	Form in Music. Meets 6/11-7/6.	E	500	9:00-10:15	MTWThF	MUS N1B49	C. G. Eakin
700 MUS	508	1	World of Electronic Music. Meets 7/30-8/3. See Special Offerings Section — Music Intensive Courses.	F	600	1:30- 4:00	MTWThF	MUS N1B46	R. E. Toensing
700 MUS	509	2	Composing Music Today. Meets 7/9-8/3.	F	600	9:00-10:15	MTWThF	MUS N1B49	R. E. Toensing
700 MUS	510	1	Colorado Folk Music. Meets 6/18-6/22. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS N1B59	W. K. Kearns
700 MUS	514	1	Seminar: Kodaly Method in General Music. Meets 7/2-7/6. Will be taught by visiting faculty. See Special Offerings Section — Music Intensive Courses.	E	010	1:30- 4:00	MTWThF	MCKY 102	
		1	Seminar: Orff Method in General Music. Meets 7/9-7/13. See Special Offerings Section — College of Music.	E	020	1:30- 4:00	MTWThF	MCKY 102	G. T. Sandford
700 MUS	515	1	Seminar: Choral Music I-III. May be repeated for additional credit. Registrants may not also register for summer choir. See Special Offerings Section — Music Intensive Courses. The class hours, building and room number are the same for each section.						
		1	Choral Music I. Meets 6/11-6/14.	E	010 and	1:30- 4:00 7:00-10:00pm	MTWTh Th	MUS C125 MUS C199	R. L. Whitten
		1	Choral Music II. Meets 6/18-6/22.	E	020				C. A. Byers
		1	Choral Music III. Meets 7/9-7/12.	E	030				R. L. Whitten
700 MUS	516	1	Percussion Workshop — Latin America. Meets 6/18-6/22. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS N1B08	J. K. Galm
700 MUS	518	1	Jazz Ensemble Materials and Techniques. Meets 6/11-6/15. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS C174	J. E. Foote
700 MUS	519	1	Supervising Student Teaching. Meets 6/25-6/29. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MCKY 105	W. N. Reeves
700 MUS	530	1	Piano Pedagogy: Process of Group Environments. Meets 7/9-7/13. See Special Offerings Section — Music Intensive Courses.	E	500 and	1:30- 4:00 9:00-11:50	MTWThF TWThF	MUS C112 MUS N180	G. Duckworth G. Duckworth
700 MUS	533	2	Piano Literature	C	300	4:30- 5:40	MWTh	MUS C199	P. F. Parmelee
700 MUS	534	1	Piano Pedagogy: Process of Group Environment. Meets 7/16-7/20. See Special Offerings Section — Music Intensive Courses.	F	600 and and	1:30- 4:00 9:00-11:50 8:00-10:00pm	MTWThF TWThF MTWTh	MUS C112 MUS C112 MUS C112	G. Duckworth G. Duckworth G. Duckworth
700 MUS	541	1-3	Practicum: Music Theatre. Meets 6/11-7/21. May be repeated for additional credit. See Special Offerings Section — Music Theatre Workshop.	F	760 and	7:00-10:00pm 7:00-10:00pm	MTWTh Th	MUS C199 MUS C112	D. C. Jackson K. Hata
700 MUS	543	2	Seminar in Music Theatre. Meets 6/11-7/21. Students must enroll concurrently in THTR 589. See Special Offerings Section — Music Theatre Workshop. May be repeated for additional credit.	F	600	1:00- 2:20	MTWThF	MUS C199	D. C. Jackson K. Hata

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
700 MUS	547	2	Teaching High School Voice. Meets 7/16-7/27. See Special Offerings Section — Music Intensive Courses.	F	600	10:00-12:30	MTWThF	MUS C121	B. M. Doscher
700 MUS	558	1	Violin Pedagogy. Will be taught by visiting faculty.	C	300	9:00- 9:50	TTh	MUS N1B85	
700 MUS	559	1	Artist Festival Workshop. All sections will also have visiting faculty. The class hours, building and room number are the same for all sections. See Special Offerings Section — Music Intensive Courses.						
		1	Meets 6/25-6/29	E	010 and and	1:30- 3:30 1:30- 4:00 8:00-10:00pm	MW TTh WF	MUS N1B85	J. E. Hilligoss
		1	Meets 7/2-7/6	E	020				J. E. Hilligoss
		1	Meets 7/9-7/13	E	030				J. E. Hilligoss
		1	Meets 7/16-7/20	F	040				J. E. Hilligoss
		1	Meets 7/23-7/27	F	050				J. E. Hilligoss
700 MUS	560	1	Intermediate Recorder Playing. Meets 6/11-6/15. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MCKY 2L	G. T. Sandford
700 MUS	562	1	Wind Instrument Repair Workshop. Meets 7/9-7/13. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS C166	L. R. Naylor
700 MUS	566	1	Art of Band Conducting. Meets 6/25-6/29. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS C174	A. McMurray
700 MUS	567	1	Giants of Jazz. Meets 6/25-6/29. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS N1B49	F. W. Scott
700 MUS	568	1	Solo and Ensemble Contest Preparation. Meets 7/2-7/6. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS N1B46	F. W. Baird
700 MUS	569	1	Contemporary Big Band Jazz. Meets 6/18-6/22. See Special Offerings Section — Music Intensive Courses.	E	500	1:30- 4:00	MTWThF	MUS C74	J. E. Foote
700 MUS	579	3	Performance Practice — 1550 to 1700.	A	100	9:00-10:30	MTWThF	MUS N1B59 Mus C112	A. A. Luhring
700 MUS	580	1-2	Special Studies. MUS Master's degree students only. May be repeated. Prereq., consent of instructor, degree program coordinator and division chairman.	D	900		Arr		
700 MUS	610	2	Introduction to Graduate Study. Meets 6/11-7/6.	E	500	9:00-10:20	MTWThF	MUS N285	G. T. Sandford
700 MUS	611	3	Foundations of Music Education. Meets 6-11-7/20.	F	600	10:30-11:45	MTWThF	MCKY 102	W. N. Reeves
700 MUS	634	1	Piano Pedagogy: Process of Group Environment. Meets 7/16-7/20. See Special Offerings Section — Music Intensive Courses.	F	600 and and	1:30- 4:00 9:00-11:50 8:00-10:00pm	MTWThF TWThF MTWTh	MUS C112 MUS C112 MUS C112	G. Duckworth G. Duckworth G. Duckworth
A departmental approval form is required for 900 sections.									
700 MUS	700	4	Master's Composition Thesis		900		Arr		
700 MUS	701	2-4	Master's Performance Thesis		900		Arr		
700 MUS	800	0-8	Doctor's Thesis		900		Arr		
700 MUS	801	0	Pre-candidate for Doctor of Musical Arts		900		Arr		
700 MUS	802	0	Candidate for Doctor of Musical Arts		900		Arr		
700 MUS	821	3	Solo Recital, Choral Concert		900		Arr		
700 MUS	822	3	Recital, Concert, Composition, Project		900		Arr		
700 MUS	823	3	Chamber Music Recital, Project, Composition		900		Arr		
700 MUS	824	3	Chamber Music Recital, Project, Composition		900		Arr		
700 MUS	825	3	Lecture-Recital, Pedagogy Lecture		900		Arr		
700 MUS	826	3	Lecture-Recital, Pedagogy Lecture		900		Arr		
700 MUS	827	1	Performance-Related Research Document. Coreq., MUS 821.		900		Arr		
700 MUS	828	1	Performance-Related Research Document. Coreq., MUS 822.		900		Arr		
700 MUS	831	3	Repertoire Project		900		Arr		
700 MUS	832	4	Major Document		900		Arr		
700 MUS	833	6	Major Composition. For composition majors only.		900		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS TIME	MEETS DAYS	BUILDING ROOM	INSTRUCTOR
700 MUS	940	1-2	Special Studies		900		Arr		
700 MUS	950	1-2	Special Studies		900		Arr		
700 MUS	960	1-2	Special Studies		900		Arr		
700 MUS	999	0	Candidate for Degree		900		Arr		

APPLIED MUSIC AND ENSEMBLES

Courses marked * are also offered at the 200, 300, 400, 500 and 600 levels.

710 PMUS	110	2	Piano Class. For non-music majors only.	C	300	7:00- 8:30pm	TTh	MUS N180	M. Whitaker
710 PMUS	116	1	Voice Class. For non-music majors only.	A	100	3:00- 4:00	MTWThF	MUS C121	B. K. Sable
710 PMUS	121*	1-2	Composition. Meets 6/11-7/6.	E	750		Arr		C. G. Eakin
710 PMUS	131*	1	University Summer Choir	A	100	7:00-10:00pm	Th	MUS C199	R. L. Whitten
710 PMUS	132*	1	University Summer Orchestra. Meets 6/11-7/27. Prereq., consent of instructor.	F	600 and	4:30- 6:15 7:00- 9:30pm	MW T	MUS N1B49 MUS N1B49	R. H. Olson
710 PMUS	138*	1-2	Chamber Music Class	C	730 and	7:30- 9:10pm 12:00- 1:20	M T	MUS N1B85	J. E. Hilligoss
710 PMUS	142*	1	Jazz Ensemble. Meets 6/11-7/6.	E	500	7:00- 9:00pm	MTh	MUS C174	J. E. Foote
710 PMUS	150*	1-2	Baritone		900		Arr		F. W. Baird
710 PMUS	151*	1-2	Bassoon		900		Arr		R. H. Olson
710 PMUS	152*	1-2	Clarinet		900		Arr		R. H. Olson
710 PMUS	153*	1-2	Cornet/Trumpet		900		Arr		F. W. Baird
710 PMUS	154*	1-2	Flute		900		Arr		R. H. Olson
710 PMUS	155*	1-2	French Horn		900		Arr		W. K. Kearns
710 PMUS	158*	1-2	Oboe		900		Arr		R. H. Olson
710 PMUS	159*	1-2	Organ		900		Arr		P. S. Hesselink
710 PMUS	161*	1-2	Piano		900		Arr		P. F. Parmelee
710 PMUS	162*	1-2	Saxophone		900		Arr		R. H. Olson
710 PMUS	163*	1-2	String Bass		900		Arr		J. E. Hilligoss
710 PMUS	164*	1-2	Trombone		900		Arr		F. W. Baird
710 PMUS	165*	1-2	Tuba		900		Arr		F. W. Baird
710 PMUS	166*	1-2	Viola. Taught by visiting faculty.		900		Arr		
710 PMUS	167*	1-2	Violin. Taught by visiting faculty.		900		Arr		
710 PMUS	168*	1-2	Violoncello		900		Arr		J. E. Hilligoss
710 PMUS	169*	1-2	Voice		900		Arr		D. C. Jackson.
710 PMUS	169	1-2	Voice. Also offered at the 200, 300, and 400 level.	C	730	9:00- 9:50	MTThF	MUS C121	J. G. Paton

School of Pharmacy

V. Gene Erwin, Dean

853 PHAR	422	2	Community Pharmacy. Prer., fifth-year status.	A B	100 200		Arr Arr		
853 PHAR	423	2	Hospital Pharmacy. Prer., fifth-year status.	A B	100 200		Arr Arr		
857 PHAD	800	0-8	Doctor's Thesis		900		Arr		
859 PHCH	569	1-3	Special Problems in Pharmaceutical Chemistry. Prer., graduate standing and consent of instructor.		900		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.

DEPT.	CRS. NO.	CR. HRS.	TITLE OF COURSE	TERM	SECT.	CLASS MEETS TIME	DAYS	BUILDING ROOM	INSTRUCTOR
859 PHCH	800	0-8	Doctor's Thesis		900		Arr		
865 PHCL	549	1-3	Special Problems in Pharmacology. Prer., graduate standing and consent of instructor.		900		Arr		
865 PHCL	800	0-8	Doctor's Thesis		900		Arr		
865 PHCL	949	1-3	Independent Study — Pharmacology		900		Arr		
850 BIPH	949	1-3	Independent Study — Biopharmacy. Prer., undergraduate standing and consent of instructor.		900		Arr		

Army ROTC

DEPARTMENT OF MILITARY SCIENCE

Charles E. Bush, Colonel, PMS

904 M S	203	2	Military Profession	A	100	10:00-12:00	MWF	STAD 112	
				A	L101		Arr		
				B	200	10:00-12:00	MWF	STAD 112	
				B	L201		Arr		

Term A: 6/11-7/13
Term B: 7/17-8/17

Term C: 6/11-8/3
Term D: 6/11-8/17

Terms E and F: Dates listed for each course
Section 900 classes require departmental approval.



PLEASE CUT ALONG BROKEN LINES

Mr. _____
 Miss _____ Age _____ Soc. Sec. No. _____
 Mrs. _____ last _____ first _____ middle _____

UNIVERSITY OF COLORADO RESIDENCE HALLS APPLICATION—SUMMER 1979

Home Address _____ Phone _____
 Street City State Zip Area Code Number
 Boulder Address (if returning student) _____ Phone _____
 Number

Name of Father, Mother, or Guardian _____

All students making application should note that this form is for residence halls accommodations without provisions for cooking or private bathrooms except Reed-Crosman 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 Other term (give dates) _____

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

Last school attended and year _____

Have you lived in the CU residence halls before? _____ When? _____

Type of space: Single _____ Double _____ Triple _____ Reed-Crosman (Seniors and Graduates) _____

Roommate preference _____ Do you smoke? _____

Other factors you want considered in assignment _____ Proposed major _____

FOR OFFICE USE

App. No. _____ Adv. Pay. _____ Rm. #/Bldg. _____ Cancel _____

Mr. _____
 Miss _____ Age _____ Soc. Sec. No. _____
 Mrs. _____ last _____ first _____ middle _____

UNIVERSITY OF COLORADO RESIDENCE HALLS APPLICATION—SUMMER 1979

Home Address _____ Phone _____
 Street City State Zip Area Code Number
 Boulder Address (if returning student) _____ Phone _____
 Number

Name of Father, Mother, or Guardian _____

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." **NOTE:** All pertinent Residence Hall Rules and Policies as well as University regulations are, by reference, considered 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 _____

OFFICE USE ONLY

Cancellation _____ or Move Out _____ : _____ / _____
Date Reason

<u>Check-In Information:</u>	<u>Building Change:</u>	<u>Check-Out Information:</u>
Bldg. _____ Rm. # _____	To _____ Date of _____ Student's _____ Bldg. RHCFC Initials	Forwarding Address Card Prepared _____
Key Issued _____ Date _____	_____	Forwarding Address _____
Meal Card _____ / _____ Date _____ Number _____	_____	Items Returned (circle): sheets pillowcase blanket mattress cover
Date _____	_____	meal card key _____ action if not returned
Signature _____	_____	Date _____
Checked in by _____	_____	Signature _____
		Checked out by _____

Students will be held responsible for charges incurred between check-in and check-out of the Residence Halls system. Check-out includes signing out at the hall office.

UNIVERSITY OF COLORADO RESIDENCE HALLS AGREEMENT—SUMMER 1979

GENERAL: This agreement and application for room and board, accompanied by a \$40 advance payment per individual, is required to reserve your accommodations. Send the application and advance payment to the Residence Halls Reservation Center, Campus Box 158, 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 indicated on the front of this application, no penalty 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.

Residents who wish to move from the residence halls while the agreement is in effect, and while in attendance at the University, may petition the Director of Student Housing for release. If released, the charge will be for the period of occupancy plus 10 days.

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 "University of Colorado Residence Halls Rules and Policies" or "University of Colorado Student Conduct Policies and Standards" which are hereby 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.

RETURN TO:
 OFFICE OF ADMISSIONS
 Regent Administrative Center 125
 Boulder, Colorado 80309

UNIVERSITY OF COLORADO
 APPLICATION FOR SPECIAL STUDENT ADMISSION

DO NOT COMPLETE				
Lst. Int.	Status Code	Res. State	Res.	Adm. Status

Typewrite or print in ink. All information below must be coded and/or completed. Enter the appropriate code in the box provided. Applications will be accepted only while vacancies exist for special students.

Last Name	First Name	Middle Name	Maiden Name	Suffix

Give name under which you were last registered at the U. of C. if different from above: _____

Current Home Address: Number and Street _____ City _____ State _____ Zip Code _____ Area Code and Phone Number _____

Parent / Spouse / Guardian Name and Address _____

Last Name	First	Middle Initial	Relationship	
Number and Street	City	State	Zip Code	Area Code and Phone Number

My age is: _____

Date and Campus of last attendance at the University of Colorado _____

Are you enrolled in or admitted to a degree program at the University of Colorado? Yes No .

I have a high school diploma or a G.E.D. Certificate of Equivalency: Yes No .

High school from which you graduated: Name _____

City _____ State _____ Zip _____ Graduation Date _____

Have you ever attended a college or university? Yes No .

Name of last college degree received (if any) and college awarding degree _____

Degree _____ College _____ Degree Date _____

I am eligible to return to all collegiate institutions previously attended: Yes No .

COMPLETE THIS SECTION IF YOU ARE CLAIMING IN-STATE TUITION CLASSIFICATION

- When did you begin living in Colorado? (Mo./Yr.) ____/____
- Have you filed a Colorado State Income Tax Return? No ____ Yes ____ If "yes," list years ____
 How long have you been employed in Colorado? From (Mo./Yr.) ____/____ to (Mo./Yr.) ____/____
- If you are 21 years old or less:
 - When did your parent or legal guardian begin living in Colorado? (Mo./Yr.) ____/____
 - Has your parent or legal guardian filed a Colorado State Income Tax Return? No ____ Yes ____
 List years _____
 - Length of time your parent or guardian has been employed in Colorado.
 (Mo./Yr.) ____/____ to ____/____
 - Is your parent or legal guardian in military service? No ____ Yes ____
 Presently stationed in Colorado? No ____ Yes ____
 - Are your parents divorced or legally separated? No ____ Yes ____
- If you are married, has your spouse filed a Colorado State Income Tax Return? No ____ Yes ____
 If "yes," list years _____
- If you operate a motor vehicle, in what state is it registered? _____
- Do you have a current Colorado motor vehicle operator's license? No ____ Yes ____
 Date of issue (Mo./Yr.) ____/____

Students who claim a change in tuition classification must petition the Office of Admissions and Records prior to registration.

IMPORTANT: Answer all questions and sign application.

ALL APPLICANTS: IMPORTANT: You must answer questions 1 and 2 below. Question 3 is optional and is used by the University to identify the special health needs, if any, of students.

- Have you ever been convicted of a felony? (Traffic violations are exempt) Yes No
- Are you eligible to return to all collegiate institutions previously attended? Yes No NA
- Do you have any serious health conditions or limitations which should be brought to the attention of the college or university? . Yes No

If you answered "Yes" to question 1 and/or No to question 2 above, please attach a statement of explanation.

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 age and proof of local employment or additional information may be required by an admissions officer.

NOTE: The University is regularly requested to supply ethnic information to the United States government. Please mark the appropriate space: American-Indian Asian-American Black Spanish/Mexican/American White Other (Please specify) _____

This information is not used in the admission decision.

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

Date: _____ Applicant's Signature _____

COMPLETE FOLLOWING:

STUDENT NUMBER:
 (if a former U. of C. student)

--

SOCIAL SECURITY NUMBER:

--	--	--

SEX CODE:

- 1 — Male
 2 — Female

MARITAL CODE:

- 1 — Single
 2 — Married

CITIZENSHIP CODE:

- 1 — U.S. Citizen
 2 — Not a U.S. Citizen
 If not a U.S. citizen, type of visa now held _____

TYPE CODE:

- 2 — Have not attended U. of C. previously
 3 — Have attended U. of C. previously

BIRTHDATE:

YEAR	MONTH	DAY

TERM APPLYING FOR:

- 1 — Fall
 3 — Spring
 4 — Summer

YEAR APPLYING FOR:

--

CAMPUS CODE:

- 1 — Boulder
 3 — Medical Center
 4 — Denver Campus
 5 — Colorado Springs Campus
 9 — All others

MAJOR CODE:

- 898 — I do not have a college degree
 899 — I have a bachelor's or higher degree

MILITARY SERVICE:

From _____ To _____

OFFICE USE:

--

