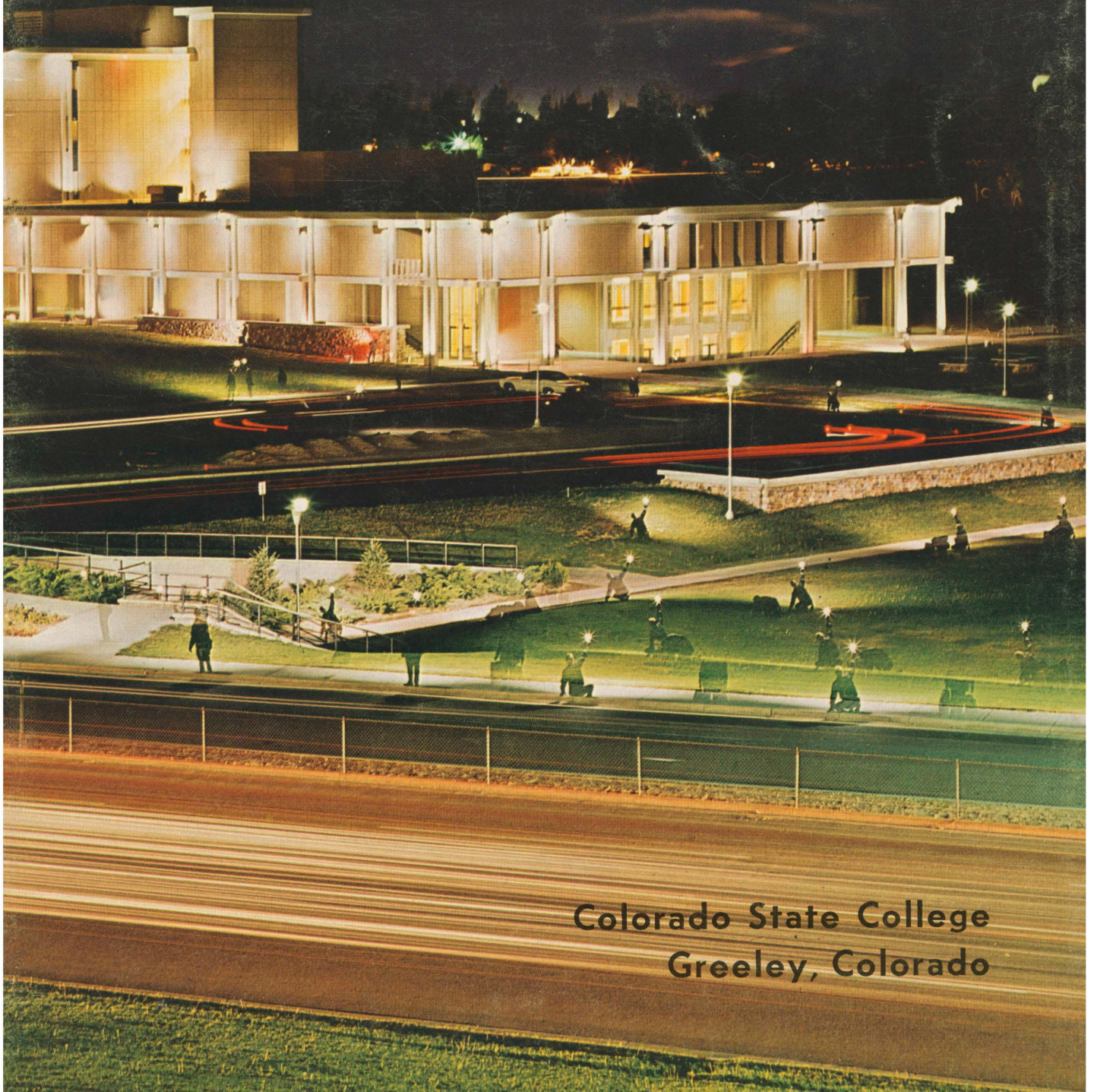


COLORADO STATE COLLEGE BULLETIN

**Summer Quarter, 1969
June 16 - August 22**



**Colorado State College
Greeley, Colorado**

The Cover: McKee Hall, situated on the West Campus, exemplifies the total approach to teacher education at Colorado State College. It was designed to accommodate 1,700 students at any given class period, and provides an artistically harmonious environment for learning.

Located just south of Bishop-Lehr Hall, the College's laboratory school and special education facility, the Education Research Center in McKee Hall appears at right in the photograph. Numerous seminar rooms and study carrels surround the Center, and offices occupy the other levels.

Astride the massive pillars of the vista-seeking Central Mall, is a unique complex of classrooms and offices, all of which are climate-controlled.

To the left is the dramatic amphitheater, a functional "lecture in the round." This may be divided into wedge-shaped individual classrooms, or utilized as a great single unit.

This picture is similar to the successful night-time photograph which was the cover for the 1967 Summer Bulletin. Both pictures are by Mr. Bob Waters, official CSC photographer. He has received national recognition for these and other pictures that require ultimate skill and knowledge of the photographic arts. The result of painstaking planning, this picture required three separate exposures in the late afternoon and evening for a total one-hour exposure. Using 4 x 5 Agfachrome film, Waters employed the help of six assistants to flash light on the building as well as to set off more than 160 colored flash bulbs. The headlights of passing cars and the building's interior lights further emphasized the ethereal quality of the picture.



Announcing Our 65th Session

June 16 - August 22
1969

Summer school students and families can combine study and vacation at Colorado State College. In addition to the complete academic and extracurricular program on campus, there is a full schedule of community activities, and the adjacent Rocky Mountains provide a myriad of recreational facilities.

CSC encompasses more than 85 buildings on four campuses, with 20 academic and residence structures in the planning or construction stages. Enrollment averages 5,400 for summer quarter students, and 8,500 for the regular academic year. Administration and faculty are considered among the best-qualified in the nation, with 472 full-time instructors.

With 37 programs in the teaching professions, teaching education is a primary goal at CSC. There are also 28 programs in arts and sciences or applied and professional studies, for meeting current educational demands. In addition to the 65 undergraduate programs, there are 42 masters' programs, 18 listed specialist in education programs, and 30 doctoral programs offered by the College.

CSC Summer Session faculty includes nationally known guests, as well as outstanding CSC instructors. Adults will be able to select from more than 800 courses, workshops and seminars offered for graduates and undergraduates. Many course formats feature informal discussions to provide interchange of ideas and opinions.

Educational opportunities for youngsters are also convenient. Morning classes are planned by the Laboratory School (Kindergarten and grades one through six), and in the Special Education School. Although the secondary school schedules no classes on campus, summer sessions are planned for grades two through twelve by Greeley School District Six. Information concerning these programs may be obtained by writing: Director, Laboratory School, CSC 80631;

or Director, Special Education School, CSC, 80631. Information requests on the School District Six summer school program should be addressed to: Assistant Principal, Greeley Central High School, Greeley, 80631. The Home Economics Department, CSC 80631, will provide information on the Nursery School conducted by the College.

The Instructional Materials Center in Cranford Hall has more than 1,960 films, 950 filmstrips, and several hundred recordings. Production services are available, and include art work, transparency making, slide copies, tape recording and duplication.

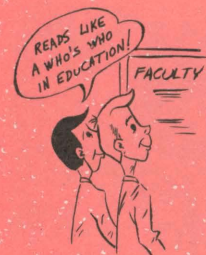
A favorite facility on the CSC campus is the library in Carter Hall, which features air-conditioned stacks and forced air cooling throughout for study comfort. In addition to more than 274,000 volumes, microfilms and periodicals, the library also offers several copying services.

For those concerned with special education, there is the Rocky Mountain Special Education Instructional Materials Center. This is one of 15 such installations in the U.S., and developed from two applications submitted to the U.S. Office of Education in 1964. Educators in a five-state area can be provided with special education materials which the Center acquires and lends. Area states include Montana, Wyoming, Colorado, Utah and New Mexico.

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From Around The Nation

Spotlighters from around the nation will be highlighting special assemblies on the Colorado State College campus this summer. Four outstanding programs will be presented in the Monday Night Assembly series, each one an influential representative of a different field.



ROCKY MOUNTAIN BALLET . . . Monday, June 23, 1969

The first presentation for the four-week Monday night series will be, "Concerto in F," an original jazz ballet by Company Director, Ilse Reese Gahart, to the Music of Gershwin. This Colorado Springs company has been widely acclaimed for its ability and promise as a cultural asset to this area.

"The dancers are selected with care, and the entire production geared to a continuous intensification of ballet skills and drama," praises one critic.

Since arriving in the United States from her native Vienna, Mrs. Gahart has been active in Boulder and Colorado Springs as a dancer, instructor and choreographer, as well as a lecturer.

Productions by the Rocky Mountain Ballet Company have been greeted with high praise for the varied programming, music, costumes, sets, choreography and the excellent esprit de corps of the group.

Guest stars who will be favorites of balletomanes will be featured. The regular company wins constant praise for its enthusiasm and ability.

LOOKING INTO SPACE . . . Monday, July 7, 1969

Voice of the Surveyor Satellite, NBC's Science Editor, host of the award winning program, "Exploring" and a senior staff scientist of NASA's Jet Propulsion Laboratory, Dr. Albert Hibbs helped develop Space Satellites and the Television cameras for the lunar probe.

THE NEW COALITION . . . Monday, July 21, 1969

Julian Bond, Founder of the Committee on Appeal for Human Rights, the Student Nonviolent Co-ordinating Committee; member of the Georgia House of Representatives, the board of directors



BLUE



HIBBS



PEARSON



BOND

of the Southern Conference Education Fund, the advisory board of the Martin Luther King, Jr. Memorial Library, the executive committee of the Atlanta NAACP, and the Southern Correspondents Reporting Racial Equality Wars. His poems and articles have appeared in many national publications, and he is an honorary trustee of the Institute of Applied Politics. Mr. Bond is a member of the National Conference for New Politics executive board, and is a visiting fellow of the Metropolitan Applied Research Center of New York City.

THE WASHINGTON MERRY-GO-ROUND . . . August 4, 1969

Drew Pearson—Energy, curiosity and lack of fear for physical or other consequences characterize this man and his continuing achievements as a reporter, columnist and commentator.

Washington's top reporter is the one man who gets stories no one else can, and who dares to print and broadcast what others are too timid to touch. He is the reporter most sought after, yet the most feared—because Washington knows he is relentless in his search for news, crusading in his zeal for good government, and impervious to pressure.

WOMAN AT THE TOP . . . Mon. and Tues., July 14 and 15

Treasurer of the State of Colorado, chairman of the Treasurers' Association for 13 western



And Throughout the World

states, realtor partner of Blue and Blue, wife, mother and grandmother, Virginia Neal Blue will headline a two-day workshop. Reading like one of her four Who's Who listings, Mrs. Blue's background denotes her widespread capabilities and honors. Included are: Chairman for the Colorado Commission on the Status of Women; national secretary-treasurer of Alpha Delta Pi; president of the Association of Governing Boards of State Universities and Allied Institutions; member of the Citizen's Committee of the President's Council on Youth Fitness; member of the executive committee of the Coordinating Council of the Denver Commission on Human Relations; named 1967 Woman of the Year by the Business and Professional Women's Club of Denver; first woman to be named Denver Realtor of the Year; Child Research Council member and world-traveler. (See pages 11 and 31 for details.)

SS 221 Cultural Background of Western-Soviet Russia Relations

June 18-August 19 (Fifteen hours credit in social sciences)

A study-travel opportunity package will again be offered to CSC summer students this year. The dual program will include destinations in Europe and Russia for academic credit.

Designed primarily for teachers and students who have not studied European history in college, this course is also open to those who have studied European history.

Presented in cooperation with the Institute of European Studies, a non-profit education corporation, the study tour offers an opportunity to compare the political, economic, social, artistic and educational life of the West with that of Soviet Russia.

On campus, the class meets 31 days for two lessons daily in history, one in art, and one hour of films. Dr. Dean A. Arnold, Professor of History, will be the instructor and program director for the sixth successive year.

Upon completion of on-campus study, the class embarks on a 30-day tour of Europe. Cities included are London, Oxford, Amsterdam, The Hague, Paris, Helsinki, Leningrad and Moscow.

Professors of the London School of Economics, Oxford, the Sorbonne, and Moscow State University, officials of governments and international agencies throughout Europe and the Soviet Union will lecture to the class. There will be special lecture tours of the National Gallery in London, the Tretyakov in Moscow, the Hermitage in Leningrad, and the Louvre in Paris.

Dr. W. H. Balekjian, lecturer of the University of Vienna, will be tour conductor for the sixth consecutive year.

Credit hours may be applied toward a formal degree program in either the graduate or undergraduate school with prior approval of the academic adviser.

Tour cost of \$1,350 from Greeley to Greeley includes all transportation, hotels, meals, admission fees, baggage handling, tips and other necessary expenses. Travel to and from Europe will be by Pan American jet. Transportation between cities will be by air. Cost is based on current rates and is subject to change until April 1, 1969. Tuition and living expenses on campus are additional.

Applications must be submitted before April 1, 1969. Please contact Dr. Arnold for additional information.



This view of St. Basil's Cathedral on Red Square in Moscow is seen from the New Hotel Rossiya where the CSC European Study Tour has reservations this summer.



Admissions Policy

Students applying for admission to Colorado State College for Summer Quarter should complete and return the form found on page 33. Additional information required as part of application for admission depends upon the status of the students as defined below. Inquiries concerning the graduate program or graduate admissions should be directed to the Dean of the Graduate School. Undergraduates should contact the Director of Admissions for application forms. There are no admission or evaluation fees.

GRADUATE STUDENTS

The College requires that the Graduate Record Examination Aptitude Test (verbal and quantitative) scores accompany the doctoral application. If a student's score is below the minimum acceptable score in the Aptitude Test, he will be denied admission to the doctoral program. Students seeking a graduate degree from Colorado State College may transfer 8 quarter hours toward a Master of Arts or Specialist in Education degree and 12 quarter hours toward either doctoral degree. If the work is

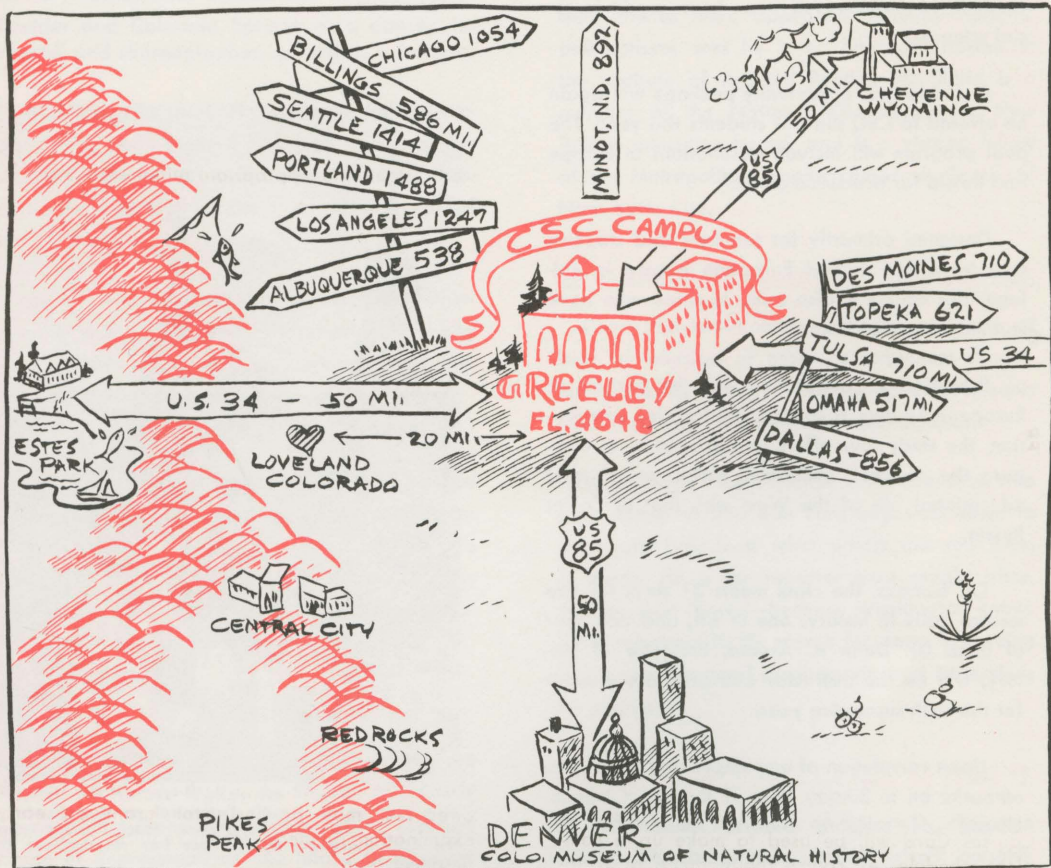
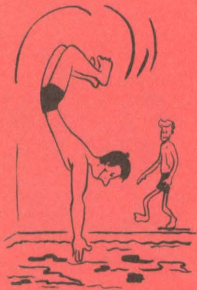
acceptable to all four members of the Reading and Examining Committee, a doctoral student may transfer an additional 23 quarter hours of work.

TRANSFER STUDENTS

The College accepts a maximum of 135 quarter hours transfer credit on undergraduate programs. Only 90 hours of the transferred credit may have been granted by junior colleges. All degree-seeking students must submit an official Application for Admission, a transcript of high school studies, two transcripts of previous college work and a health report. Application forms may be obtained by writing to the Director of Admissions.

FRESHMEN

Students who are entering college for the first time should write to the Director of Admissions for information and application forms. To be eligible to apply for admission, students must graduate in the upper one-half of their class or have scores on the American College Test which are at or above national averages. Other minimal admission standards are defined in the general college catalog.



Registration

Proper registration is the responsibility of the student. Students should read the catalog and know course requirements. Students should register for both regular classes and workshops at the same time. Students attending workshops only may register on the first day of the workshops. Classes begin June 18, 1969.

1. Registration materials may be obtained in the Lower Corridor of Frasier Hall from 8:00 to 4:00, June 11, 12 and 13. After this period, they will be available in Carter Hall on June 16 according to the following schedule:

CARTER HALL

CARTER HALL	Students whose surnames begin with:		Students whose surnames begin with:	
	S-Smg	7:00 - 7:30	G-Herd	11:00 - 11:30
Smh-SZ	7:30 - 8:00	Here-J	11:30 - 12:00	
T-U-V	8:00 - 8:30	K	12:00 - 1:00	
W-X-Y-Z	8:30 - 9:00	L	12:30 - 1:00	
A-Blk	9:00 - 9:30	M	1:00 - 1:30	
Bll-Clg	9:30 - 10:00	Nc-N-O	1:30 - 2:00	
Clh-D	10:00 - 10:30	P-Q	2:00 - 2:30	
E-F	10:30 - 11:00	R	2:30 - 3:00	

All holds must be cleared before registration.

2. After obtaining your supplies, contact your adviser in his office on June 16-17. If you do not know who your adviser is, please go to the departmental office of your major. **All cards must be completed and the variable statistics card and the second preference card must be signed by your adviser before you will be permitted to register.**

Unclassified Graduate Students and those not following a degree program will report to Student Council Room, College Center, on June 16-17, for clearance.

3. Registration in College Center will be as follows:

COLLEGE CENTER

COLLEGE CENTER	Monday, June 16, 1969		Tuesday, June 17, 1969	
	Students whose surnames begin with:		Students whose surnames begin with:	
S-Smg	8:00 - 8:45	Goo-Hars	8:00 - 8:45	
Smh-Sz	8:45 - 9:30	Hart-Hz	8:45 - 9:30	
T-VI	9:30 - 10:45	I-Kip	9:30 - 10:15	
Vm-Wh	10:45 - 11:00	Kiq-Log	10:15 - 11:00	
Wi-Zz	11:00 - 11:45	Loh-Md	11:00 - 11:45	
A-Bej	11:45 - 12:30	Me-Mz	11:45 - 12:30	
Bek-Brk	12:30 - 1:15	N-Peq	12:30 - 1:15	
Brl-Clg	1:15 - 2:00	Per-Reh	1:15 - 2:00	
Clh-Dg	2:00 - 2:45	Rei-Rz	2:00 - 2:45	
Dh-Fg	2:45 - 3:30			
Fh-Gon	3:30 - 4:15			

4. Report to the appropriate departments to pick up the class cards. If you have a schedule conflict, a faculty member "trouble shooter" will be available to assist you. If a course is closed for which you are registering, the Second Preference Courses Card will be used to make up a complete schedule. All course requirements or varia-

tions (Ex: Variable Credit) must show on the Variable Statistics Card and be initialed by the authorized departmental representative. This is your official study program.

5. Proceed to the Fee Assessment—Checking Stations.

6. Veterans on G.I. Bill, scholarship recipients, students on state or federally supported grants or fellowship programs check at Financial Aids Office, Room 101, Frasier Hall.

FEE PAYMENT

7. Proceed directly to Frasier Hall for payment of fees. Registration will have been completed when, and not until, tuition and fees are paid. All tuition and fee payments must be completed by 4:00 p.m., June 17, at the Accounting Office, Frasier Hall. Students who complete registration after June 17 will be assessed a late registration fee at the rate of \$5.00 the first day, and \$2.00 each additional day. Tuition and fees are assessed at rates per credit hour quoted in the General Catalog and according to your current resident status.

No registration for 10 week classes will be permitted after 4:00 p.m., June 24, 1969.

WORKSHOPS

Registration for workshops may be completed during regular registration, June 16 or 17, or at the Records Office, Frasier 126, after June 17 (first day of the particular workshop offered.) Students must register in person before the first class session. It is the student's responsibility to learn when his first class meets.

A student may register for a class for no credit by paying appropriate tuition and fees. No audit or visitors cards are issued.

GRADUATION

Graduation will be at 10:00 a.m., Thursday, August 21, in the Garden Theatre. Graduating students are required to participate in graduation exercises. Caps and gowns may be rented from the College Bookstore. No applications for graduation will be accepted after July 21, 1969.

FINAL EXAMINATIONS

Final examinations will be held Wednesday, Thursday and Friday, August 20, 21, 22, according to the published schedule, unless special arrangements are made by the instructor for special examination periods. A student who must be absent any part of the last week of the course or for final examinations makes arrangements with his instructor to receive an incomplete, if his reasons and previous work warrant this privilege. If arrangements are not made, the student receives an F. Only in extreme emergency (death, illness, jury duty, armed services directives) may an instructor grant an early examination privilege, which requires a fee and a special examination.

SUMMER SESSION REGISTRATION



Undergraduate Programs



The academic program at Colorado State College is organized into seven schools—School of Arts, School of Arts and Sciences, School of Business, School of Education, School of Health, Physical Education and Recreation, School of Music, and School of Nursing. There is a total of 65 majors offered: Arts and Sciences, Teaching Professions (Teaching Education), and Applied and Professional Studies. Three undergraduate degrees are available: Bachelor of Arts, Bachelor of Science, and Bachelor of Music.

Thirty-seven majors are offered in the Teaching Professions program by 34 academic departments. Admission to the Teaching Professions program does not guarantee teacher certification; prior to their junior year, students pursuing a teacher profession major must apply for admission in the Advanced Teacher Education Program. If admitted, the student enrolls in a block of advanced teacher education courses including basic concepts of education, educational psychology, student teaching and educational philosophy. Successful completion of the program will result in certification of the prospective teacher to teach in Colorado and many other states in the nation.



Colorado State College also serves as a regional institution in offering a strong program in the Arts and Sciences, Pre-Professional courses, and selected Applied and Professional Studies programs. Nineteen majors are offered in the Arts and Sciences program, while nine majors are available in the Applied and Professional Studies program. Course work is offered in the fields of pre-dentistry, pre-medicine, pre-law and pre-engineering. Undergraduate male students may also participate in the Aerospace Studies program which, if successfully completed, leads to a commission in the U.S. Air Force Reserves.

MINOR PROGRAMS

In addition to the programs listed above, the college offers a number of programs as minors. Most major programs are also offered as minor programs. Please consult the general catalog for specific information.

SUMMER QUARTER PLAN

The Summer Quarter plan allows the undergraduate student to attend college on a four-quarter basis. If this plan is followed from the freshman year, the student, through continuous study, may complete his undergraduate requirements for graduation in three years. If academic requirements are met, the student is then eligible to apply for a position and earn an extra year's salary or to work on a master's degree during the fourth year which is normally devoted to undergraduate study.

MAJORS

SCHOOL OF ARTS AND SCIENCES

Anthropology
Biological Science
Chemistry
Earth Science
Elementary Science
English
French
Geography
German
History
Journalism
Mathematics
Medical Technology
Physical Science
Physics
Political Science
Science—Junior High Level
Social Science
Social Studies—Junior High Level
Sociology
Spanish
Speech
Theatre Arts

SCHOOL OF EDUCATION

Elementary Education
Psychology
Special Education (Concentration in Mental Retardation, Acoustically Handicapped, Speech Correction, Audiology)

SCHOOL OF ARTS

Dietetics
Fine Arts
Home and Family Living
Home Economics
Industrial Arts
Pre-School

SCHOOL OF BUSINESS

Business (Specialization in Accounting, Finance, Management or Marketing)
Business Education (Specialization in Accounting, Basic Business or Economics, Distributive Education or Secretarial)
Secretarial (Two-year, non-degree program)

SCHOOL OF HEALTH, PHYSICAL EDUCATION AND RECREATION

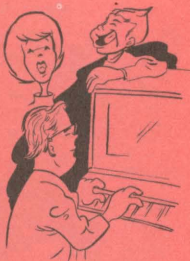
Physical Education for Men
Physical Education for Women
Physical Education for Elementary Education Majors (Men or Women)
Health Education
Recreation

SCHOOL OF MUSIC

Music
Music Education (Instrumental, Vocal or General Emphasis)

SCHOOL OF NURSING

Nursing



Graduate Programs

The Graduate School, Colorado State College, offers four advanced degree programs leading to the Master of Arts (M.A.), Specialist in Education (Ed.S.), Doctor of Education (Ed.D.), and Doctor of Philosophy (Ph.D.).

Detailed information concerning advanced degrees may be obtained by consulting the 1969-70 Graduate Catalog or by writing to Dr. A. R. Reynolds, Dean of the Graduate School, CSC, 80631.

MASTER OF ARTS

The Master of Arts degree may be earned in three consecutive summer quarters of full-time study. The master's degree is awarded upon completion of a minimum of 45 quarter hours of credit. Probationary students are required to complete a 60 quarter hour program. Candidates must be on campus, enrolled as full-time students for two quarters (10 quarter hours per quarter), to satisfy the minimum residence requirement.

SPECIALIST IN EDUCATION

The Specialist in Education degree is a one-year program beyond the master's degree, assuming that the area of specialization is compatible with the undergraduate and Master of Arts major. This program prepares one to be what the name implies—a specialist—and course work generally cuts across school and departmental lines. A student may wish to specialize in areas similar to the following topics: Supervision of Science Instruction, Consultant in School Buildings, Testing in the Elementary School or Guidance in the Elementary School. Programs in Counseling, Educational Administration, School Psychology and Rehabilitation Counseling are partially or fully prescribed in order to meet certification requirements.

DOCTOR OF EDUCATION

A two-year program beyond the master's degree, the Doctor of Education degree requires course work and research of a professional nature. The student selects an area of concentration (major). He may be required by the major adviser or department to take a minimum of 24 quarter hours in one or more supporting area(s) (minor). All candidates are required to spend three consecutive quarters in residence in full-time study. A student must earn a minimum of 72 quarter hours of credit in his concentration and supporting area(s), if any, and pass comprehensive examinations on the area(s). In addition, he must write and defend an acceptable dissertation for which a maximum of 18 quarter hours of credit is granted.

The degree of Doctor of Education is offered in the following areas of concentration: Business Education; Educational Administration; Elementary Education; English; English Education; Health and Physical Education; Industrial Arts Education; Mathematics Education; Mathematics; Music Education; Psychology, Counseling and Guidance; Reading; Science Education (Botany,

Chemistry, Physics, Zoology); Secondary Curriculum and Instruction: Plan I—Generalist in Curriculum Theory; Secondary Curriculum and Instruction: Plan II—Specialization in Content; Secondary Curriculum and Instruction: Plan III—Professional Field Experience; Social Science; Special Education (Administration, Mental Retardation, Visually Handicapped, Rehabilitation Counseling).

Students may select any one of the above fields for their minor course of study or one of the following: Educational Media; Curriculum; Higher Education; History and Philosophy of Education.

DOCTOR OF PHILOSOPHY

The Doctor of Philosophy degree is a three-year program beyond the baccalaureate. Two specialized programs are available: (1) College Student Personnel Work to prepare candidates for college placement as deans of students and in other related areas; and (2) Educational Measurements and Research designed to prepare candidates for college teaching assignments and/or researchers for curricular areas.



MASTER OF ARTS PROGRAM

SCHOOL OF ARTS AND SCIENCES

- Biological Science
- *Botany
- *Chemistry
- English
- History
- Mathematics
- Physical Science
- *Physics
- Science Education
- Social Sciences
- Speech and Theatre Arts
- *Zoology

SCHOOL OF EDUCATION

- Educational Media
- Educational Administration
- **Elementary
- **Junior High School
- **Secondary
- Elementary Education
- Junior High School Curriculum and Instruction
- **Psychology, Counseling and Guidance (For areas of emphasis see Psychology, Counseling and Guidance section of the Graduate Catalog.)
- Reading
 - Elementary
 - Secondary
- Secondary Curriculum and Instruction
- Special Education
 - Acoustically Handicapped
 - Audiology
 - Mental Retardation
 - Physically Handicapped
 - ***Rehabilitation Counseling
 - Socially and Emotionally Disturbed
 - Speech Correction
 - Visually Handicapped

SCHOOL OF THE ARTS

- Fine Arts
- Home Economics
- Industrial Arts

SCHOOL OF BUSINESS

- Business Education

SCHOOL OF HEALTH, PHYSICAL EDUCATION AND RECREATION

- Health Education
- Physical Education
- Physical Education: Dance
- *Physical Education: Supervision
- Recreation

SCHOOL OF MUSIC

- Applied Music and Performance
- Music Education
- *Supervision of Music

*Master's thesis is required in the Arts and Sciences programs, but is optional in the Teacher Education programs.

**Major requires two years of teaching experience as a prerequisite.

***May be up to a two-year Master of Arts degree program. Teacher certification is not required.



Financial Information



Required tuition and fees are collected at registration under the terms herein below listed. Charges are applicable to each enrollment for partial or full study, for Colorado or non-Colorado residence classification, and for credit or non-credit enrollment.

All assessed charges are due and payable on a designated date of enrollment. No registration is complete until the account so created is paid. A late registration fee is incurred if a student is allowed to enroll on a date other than that fixed for registration.

Fees for added services, individual instruction, independently funded programs and for courses requiring laboratory or field trip expenses will be paid in a manner jointly specified by the instructor and Accounting Office. For programs leading to the Specialist in Education and Doctoral degrees, extra charges are incurred. Consult the 1969-70 Undergraduate or Graduate Catalog, for all itemizations of extra fees and assessments. No graduate phasing fees will be altered or refunded if a registrant fails to pursue his program or for any reason drops out of the course of study into which he has been accepted.

Nearly all scholarships or waivers of tuition issued apply only to the fall, winter and spring quarters. Holders of special scholarships having questions about their prospective awards should inquire about their status to the respective college departments authorized to confirm their award or to the Office of Financial Aids.

Determination of status as a resident or non-resident of Colorado for tuition paying purposes is fixed at registration. C.R.S. 1963-124-18-1-5 and the amended statute through 1966 fix state regulations which apply for all state institutions of higher education in Colorado.

The Trustees of the State College in Colorado, the governing body for Colorado State College reserves the right to alter charges when necessary but will ordinarily do so not later than 30 days prior to the first date for registration for a summer quarter.

TUITION AND FEES

Six Credit Hours or less:

Per Credit Hour of Enrollment	Colorado Residents	Non-Residents
	\$ 12.00	\$ 12.00

More than six credit hours:

Tuition	85.00	235.00
Student Services Fee	30.00	30.00
TOTAL	\$115.00	\$265.00

INCIDENTAL FEES

Late Registration: Assessed for an enrollment completed on the first day following the scheduled registration day..... \$5.00

Assessed for each added day, if late registration is permitted, per day..... 2.00

Special examination: Assessed when permission is granted to take an examination at a time other than regularly scheduled 5.00

Change of Program: Assessed for a change of program by a net of two or more courses when permitted..... 2.00

See the 1969-70 Undergraduate or Graduate Catalog for other fees which will be applicable in the terms of a particular registration.

REFUNDS POLICY

To be eligible for a refund of any kind under college regulations, the student must present a copy of an approved, formal withdrawal notice to the Accounting Office. Forms may be obtained from the Records Office. Partial refunds for full-quarter classes are granted only for early withdrawals. No refund will be granted for special short-period classes after the first meeting of the class. Please consult the 1969-70 Undergraduate or Graduate Catalog for the specific refund policies of the College.



Housing Information

College housing is available in residence halls for single men and women. All accommodations in the residence halls include room and board. The rooms are arranged to accommodate two persons per room.

The College has a limited amount of housing in two residence halls containing housekeeping facilities for married students with one or two children or for couples without children. Many students find rooms, apartments and houses in Greeley. Room and apartment rental listing are available to any student who desires to call in person at the Housing Office, Room 214, Cranford Hall. Arrangements for accommodations with private householders cannot be made by the Housing Office by mail, but must be conducted by the student directly with the landlord. Students and landlords are both advised to have a clear understanding, preferably in writing, as to facilities, prices and intended length of tenancy.

If the applicant desires to cancel his application in the residence halls for Summer Quarter accommodations and notifies the Director of Housing, in writing, the following policy will apply: **SUMMER QUARTER:** Cancellations received before May 15, 1969, \$25.00 will be re-

funded. **THERE ARE NO REFUNDS FOR APPLICATIONS MADE AND THEN CANCELLED AFTER MAY 15, 1969.** If a student moves into a residence hall, but withdraws before the end of the quarter, he forfeits his room deposit of \$50.00, is charged for the room rent for the balance of the quarter, and is allowed a refund only on the dining hall charges on a pro-rated basis. If the student remains in attendance and all provisions of the contract have been complied with and no damage charges are assessed, the \$50.00 deposit will be refunded after the end of the Summer Quarter. Refunds will be mailed in about six weeks from the Accounting Office.

Central Area

Board & Room—	Min.	Max.
Residence Halls*	\$298.00	\$333.00
(*Includes applicable State & Local Taxes).		

College Park Campus

Residence Halls	
Rooms Only	Harrison Hall \$235.00 (Harrison & Turner Halls)

Family (Limited to a student and 3 dependents or married couples without children).	Turner Hall \$250.00
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Housing information for regular Summer Quarter and for periods of less than 10 weeks may be obtained from the Director of Housing, Room 214, Cranford Hall, Colorado State College 80631. Telephone: Area Code: 303/351-2502.



After School

ALUMNI PICNIC

Sunday, June 15, the Alumni Association of CSC will sponsor its third annual Summer Picnic at Estes Park Municipal Park. Summer students, faculty and alumni from around the nation are invited to attend. Games and activities will be provided for the young people, allowing Mom and Dad to relax for the day. The Association will provide soft drinks and ice cream for everyone.

INTRAMURAL SPORTS

The School of Health, Physical Education and Recreation maintains a spirited intramural sports program during the Summer Quarter. Open to CSC students, the possibilities include softball tournaments with teams usually derived of and named after various states, mixed golf tournaments and bowling leagues.

CONCERTS

Summer Symphonic Band concerts, featuring varied selections will be presented by the School of Music each Tuesday night in the Garden Theatre. Choral and orchestral concerts as well as student and faculty recitals are scheduled throughout the quarter and also are open to the public.

BOOK REVIEWS

For the 45th consecutive year, members of the CSC faculty will present a series of 16 book reviews, ranging from biographies, to novels, to resource books. Review meetings convene at 4:30 p.m. Monday through Thursday for four weeks beginning July 7.

GRADUATE DAMES

A social organization for wives of graduate men, Graduate Dames, meets at 1:30 p.m. every Wednesday afternoon beginning June 25. Meetings are held at the College Center for card playing, sewing, refreshments and conversation.

LITTLE THEATRE OF THE ROCKIES

Six outstanding dramatic presentations will be offered this year by the Little Theatre of the Rockies, one of the first college summer theatres in the West. Each of the 1969 dramatic productions will be staged two nights, Thursday and Friday, at 8:00 p.m. Season tickets for the six productions may be purchased after June 1, 1969.

FAMILY FUN NIGHT

Perhaps the most popular all-around Summer Quarter activity is Family Fun Night, sponsored by the School of Health, Physical Education and Recreation each Wednesday night.

From 6:30 to 8:30 p.m., members of the CSC recreation courses supervise a variety of activities for all age groups. Included in the evening's diversions are organized relays and circle games, supervised swimming, indoor sports (badminton, volleyball, etc.) and square dancing for all ages at the College Center from 8:30 to 10:00 p.m.

GRADUATE WOMEN'S CLUB

The Graduate Women's Club is open to all women enrolled on campus who have graduated from an accredited college. The organization is active only during the Summer Session. There are no dues. Luncheon meetings are held weekly in the College Center with programs of interest provided for each meeting. Dr. Betty Lowry serves as sponsor.

EXHIBITS

A variety of student art exhibits, educational film previews, and textbook exhibits have been scheduled for summer student enjoyment.

GREELEY

Besides campus activities, students are urged to take full advantage of the complete community activities program in Greeley. Facilities include a Community Building, eight city parks, two golf courses, two museums, not to mention movie theaters and numerous restaurants for the pleasure of CSC students and their families.

Greeley is a city of approximately 35,000 people, located at the junction of U.S. Highways 34 and 85. Ideally situated, Greeley lies just fifty miles north of Denver, south of Cheyenne, Wyoming, and east of Estes Park, Gateway to the Rocky Mountain National Park.

COLORADO

A popular weekend recreation for CSC summer students and their families are two-day automobile excursions from Greeley to various parts of Colorado and back. Ranging in distance from 100 to 250 miles, popular trips include ventures to Central City, the ghost mining town that vividly recalls the era of the Old West; the Cache la Poudre Canyon and Red Feather Lake area; Rocky Mountain National Park, featuring more than 85 named peaks at elevations of more than 11,000 feet and breath-taking views from Trail Ridge Road; Red Rocks Theater; Denver, capitol of the State of Colorado; Colorado Springs, the site of the Garden of the Gods and the Air Force Academy; the Royal Gorge; and Grand Lake. More ambitious trips may include Mesa Verde, with its rich Pueblo Indian history and relics, or portions of the Western Slope of the Rocky Mountains.



Special Courses

Complete schedule information concerning the Special Courses listed below, is found in the Schedule of Classes, pages 14 to 31.

INTERDISCIPLINARY COURSES

Graduate students may enroll for a five-week workshop in team teaching in the elementary school. Four team teaching groups will be organized—lower primary, primary, lower intermediate, intermediate. A team of five persons will plan, teach and evaluate the instruction in an actual classroom of children at each of these levels. The class will meet for a two-hour session each day, 8:00 to 10:00 a.m. You may register for either session. Enrollment will be limited to five persons for each section.

ID 200-70 Workshop: Team Teaching in the Elementary School (K-3)
 June 18-July 21
 July 22-Aug. 22
 (Class meets 8:00 to 10:00 a.m., MTWThF; 5 hours credit)

ID 200-72 Workshop: Team Teaching in the Elementary School (1-3)
 June 18-July 21
 July 22-Aug. 22
 (Class meets 8:00 to 10:00 a.m., MTWThF; 5 hours credit)

ID 200-73 Workshop: Team Teaching in the Elementary School (3-4)
 June 18-July 21
 July 22-Aug. 22
 (Class meets 8:00 to 10:00 a.m., MTWThF; 5 hours credit)

ID 200-74 Workshop: Team Teaching in the Elementary School (5-6)
 June 18-July 21
 July 22-Aug. 22
 (Class meets 8:00 to 10:00 a.m., MTWThF; 5 hours credit)

ID 222-1 Practicum in Outward Bound. (For Men Only)
 Colorado Outward Bound School,
 Marble, Colorado
 June 7-July 8
 (Five week total residential program. 10 hours credit)

ID 222-11 Practicum in Outward Bound. (For men & women)
 Colorado Outward Bound School,
 Marble, Colorado
 July 26-Aug. 26
 (Five week total residential program. 10 hours credit)

These five-week courses, offered for qualified undergraduate and graduate students will be conducted as an off-campus course at the Colorado Outward Bound School Field Campus near Marble, Colorado. Students from all academic disciplines may apply for admission to these courses with the approval of their advisors. Cost of the course includes \$400.00 for the five-week period at the Outward Bound School plus the normal tuition, assessed by the college, making a total of \$520.18. Scholarships available through Outward Bound. Admission by application only. Interested students should make application to Dr. Vincent Cyphers, Director, Outdoor Education Program, School of Education.

ID 200-27 Linguistics in Elementary School Language Arts
 July 7-18
 (Class meets 1:25 to 4:25 p.m., MTWThF; 3 hours credit)

ID 200-37 Mathematics in the Elementary School
 July 21-August 1
 (Class meets 1:25 to 4:25 p.m., MTWThF; 3 hours credit)

ID 200-7 Home Economics Wage-Earning Workshop
 July 7-18
 (Class meets 1:25 to 4:25 p.m., MTWThF; 3 hours credit)

ID 200-2 Management in Higher Education
 Two day Seminar: **Women in Administration.**
 July 14-15

Topics to be considered: What is the role of the female administrator? What is it like to be one? What is expected? Do women have more to overcome to achieve their goals? Are women making progress in being accepted? In education, in general? Are we ignoring great potential resources? What should the male administrator know about cultural bias? personal prejudices? What rules, if any, should the female know if she is to succeed? Instructor is Virginia Blue, Treasurer of State of Colorado. Five outstanding staff members will be used as lecturers and resource persons.

ID 200-7 Workshop in Teaching Reading to the Culturally Disadvantaged Child. (Spanish and Negro)
 June 23-July 3
 (Class meets 1:25-4:45 p.m., MTWThF; 3 hours credit)

Two national figures and six classroom teachers will teach the workshop. Dr. Kenneth Johnson, a specialist in educational sociology and language from the University of Illinois and a former teacher of reading, will keynote the teaching of reading to the Negro student. He will be assisted by three classroom teachers with demonstrations and teaching procedures. Dr. Ralph Robinett, Director of Bilingual Development Programs in Ann Arbor, Michigan, and editor of many reading materials for bilingual students, will keynote the teaching of reading to the Spanish-speaking child. Classroom techniques and procedures will be presented by three classroom teachers.

ID 301-3 Practicum in Educational Innovations
 June 9-July 25
 (Class meets 12:30-3:30, MTWThF; 10 hrs. credit)

This seven-week course, offered for selected classroom teachers in the Jefferson County Public Schools, will be conducted as an off-campus course. The course will be conducted in selected Elementary and Secondary Schools in Jefferson County! The students are involved in using innovative educational practices in morning sessions with a variety of pupils. This morning involvement basically consumes three and one-half hours each morning, MTWThF. This is followed in the afternoon by review and examination of techniques previously used and creation of new innovations. Participants may earn a maximum of 10 quarter hours of Master's degree "on-campus" residence credit if they successfully complete the seven week program. However, each participant must be admitted to the Master of Arts degree program at Colorado State College prior to enrollment in the Jefferson County program if the work taken is to count toward the Master's degree "on-campus" credit requirement. None of the credit may be used in the Specialist in Education, Doctor of Education, or Doctor of Philosophy degree program.

The extent to which the credit will be applicable to meet Master of Arts degree requirements (both specific and/or elective) will be determined by the appropriate department in which the student majors. Therefore, it is the student's obligation to contact his major department for such determination prior to enrolling in the Jefferson County program.

Each participant who wishes credit will register for ID 301, Practicum, 10 hours. Receipt of this credit does not negate the Catalog requirement that 22 hours of the course work for the Master of Arts degree must be in courses numbered 300 or above (courses open only to graduate students) and taken in residence at Greeley.

Admission by application only. Interested students should make application to Mr. Don W. Ingwerson, Assistant Superintendent, Division of Instruction, Jefferson County Public Schools, P.O. Box 15128, Lakewood, Colorado 80215.

SCHOOL OF ARTS AND SCIENCES

BIO 206-7 Conservation of Natural Resource
 June 23-July 3
 (Class meets 1:25-5:30, MTWThF; 4 hours credit)

SCI 207-7 Aerospace Workshop
 July 7-18
 (Class meets 1:25-4:25, MTWThF; 3 hours credit)

SCI 208-7 Elementary Science Workshop
 July 21-Aug. 1
 (Class meets 1:25-4:25, MTWThF; 3 hours credit)

SCI 208-27 Elementary Science Workshop
 July 21-Aug. 1
 (Class meets 1:25-4:25, MTWThF; 3 hours credit)

SP 248-7 Speech Workshop: Explorations in Awareness
 June 23-July 3
 (Class 1:25-4:25, MTWThF; 3 hours credit)



Special Courses

Complete schedule information concerning the Special Courses listed below, is found in the Schedule of Classes, pages 14 to 31.

- JOUR 106-7 Journalism Internship-Newspaper** June 23-27
(Class meets 1:25-3:30 MTWThF; 1 hour credit)
- JOUR 201-7 Methods of Teaching Journalism in the Secondary School** June 23-July 3
(Class meets 1:25-4:30, MTWThF; 3 hours credit)
- JOUR 205-13 Workshop for School Publications Sponsors (emphasis on photography)** June 30-July 3
(Class meets 7:00-8:30 a.m., MTWThF; 1 hour credit)

SCHOOL OF EDUCATION

- CSPW 252-3 Workshop for Residence Hall Directors and Housemothers** June 23-27
(Class meets 9 a.m. to 4 p.m., MTWThF; 2 hours credit)
- CSPW 352-7 Student Housing** July 29-Aug. 8
(Class meets 1:25-4:25, MTWThF; 2 hours credit)
- PCG 309-7 Guidance Workshop: Explorations in Awareness** June 23-July 3
(Class meets 1:25-4:25, MTWThF; 3 hours credit)

SCHOOL OF THE ARTS

FINE ARTS

- FA 103-2 Introduction to Watercolor Painting** June 23-July 7
(Class meets 8:00-9:55, MTWThF; 2 hours credit)
- FA 230-8 Seminar in Elementary Art** June 23-July 7
(Class meets 2:30-4:25, MTWThF; 2 hours credit)
- FA 7-1 Elementary Earthenware** July 21-Aug. 19
(Class meets 7:00-8:50 a.m., MTWThF; 2 hours credit)
- FA 17-1 Introduction to Pottery** July 21-Aug. 19
(Class meets 7:00-8:50 a.m., MTWThF; 3 hours credit)
- FA 108-1 Sculpture I** July 21-Aug. 19
(Class meets 7:00-8:50 a.m., MTWThF; 5 hours credit)
- FA 111-3 Three Dimensional Design** July 21-Aug. 19
(Class meets 9:05-11:00, MTWThF; 5 hours credit)
- FA 203-2 Watercolor Painting** July 21-Aug. 19
(Class meets 8:00-9:55, MTWThF; 5 hours credit)
- FA 209-8 Advanced Printmaking** July 21-Aug. 19
(Class meets 2:30-4:25, MWF, 3 hours credit)
- FA 230-28 Seminar in Elementary Art** July 21-Aug. 1
(Class meets 2:30-4:25, MTWThF; 2 hours credit)
- FA 303-2 Advanced Watercolor Painting** July 21-Aug. 1
(Class meets 8:00-9:55, MTWThF; 2 hours credit)

- FA 311-2 Advanced Design** July 21-Aug. 19
(Class meets 8:00-9:55, MTWThF; 5 hours credit)
- FA 319-2 Serigraphy** July 21-Aug. 1
(Class meets 8:00-9:55, MTWThF; 2 hours credit)
- FA 335-8 Advanced Life Drawing** July 21-Aug. 1
(Class meets 2:30-4:25, MTWThF; 2 hours credit)
- FA 12-7 Elementary Crafts Design** August 6-Aug. 19
(Class meets 1:25-3:20, MTWThF; 2 hours credit)
- FA 205-7 Monoprints** Aug. 6-19
(Class meets 1:25-3:20, MTWThF; 2 hours credit)

HOME ECONOMICS

- HEC 136-8 Introduction to Preschool** June 23-July 7
(Class meets 2:30-4:25, MTWThF; 2 hours credit)
- HEC 366-7 Supervision of Student Teaching in Home Economics** July 7-July 18
(Class meets 1:25-4:25, MTWThF; 3 hours credit)
- HEC 396-7 Dress Design in Draping** July 21-Aug. 19
(Class meets 1:25-4:25, MTWThF; 4 hours credit)

INDUSTRIAL ARTS

- IA 320-7 Organization and Administration of Industrial Education** June 23-July 3
(Class meets 1:25-4:30, MTWThF; 3 hours credit)
- IA 322-7 Industrial Design Seminar** July 7-18
(Class meets 1:25-4:30, MTWThF; 3 hours credit)

SCHOOL OF MUSIC

- MUS 223-7 Practicum in Band Conducting and Performance** June 18-July 18
A course taught by Wayman Walker, Director of Bands at Colorado State College, in advanced band conducting and performance. Supervised conducting experience will be provided. 3 hours credit.
- MUS 312-3 Music Workshop: Manhattanville Project.** June 23-July 3
(Class meets 9-12, 1-3; MTWThF; 4 hours credit)

This workshop provides practical experience in new musical concepts and learning processes for music education. Participants will be involved with contemporary music and creative techniques as well as contemporary educational principles and classroom strategies. All areas of the workshop will be conducted in the same learning atmosphere advocated for the classroom. These procedures and techniques have been developed through the national project of experimentation and curriculum development.

The class will meet five hours daily for two weeks. It will be taught by an instructional team of the Manhattanville Music Curriculum Program and will include Mr. Alex Campbell, Coordinator of Music, Jefferson County Schools, Colorado and Mr. Harold W. Carle, Teacher Consultant, Hunter College High School, New York City. *Enrollment information:* Enrollment will be limited to 25. Those interested in enrolling must submit a letter of application by May 1, 1969 to the Dean of the School of Music. It is recommended that participant priority be given in this order to registrants: teachers of teachers; directors, coordinators, or supervisors; classroom music teachers; classroom teachers. Notification of registration confirmation will be completed by June 1, 1969.



Special Courses

(Continued)

School of Health, Physical Education and Recreation

HPER 200-7 Workshop in Health, Physical Education, and Recreation. (The role of the teacher and administrator in the sex education program.) June 23-July 3
(Class meets 1:25-4:30 p.m., MTWThF, and Sat. June 28; 3 hours credit.)

Dr. Nomma E. Randall, M.D., Associate Professor of Health Education, University of Utah, will be the guest workshop instructor.

HPER 246-7 Advanced Techniques in Teaching Individual Sports (Golf Workshop) June 23-27
(Class meets 1:15-5:00 p.m., MTWThF; 2 hours credit.) (Fee required)

This workshop sponsored in conjunction with the National Golf Foundation features nationally-recognized instructors for lectures and demonstrations.

HPER 266-7 Advanced Techniques in Teaching Basketball to Men (Workshop) July 14-18
(Class meets 1:25-5:00 p.m., MTWThF; 2 hours credit.)

The following courses meet Colorado State Department of Education Certification Requirements in Driver Education and will be offered as separate and consecutive workshops.

HPER 271-7 Safety Education (Workshop) July 7-18
(Class meets 1:25-5:00 p.m. MTWThF; 3 hours credit.)

HPER 274-7 Methods and Materials in Driver Education (Workshop) July 21-Aug. 1
(Class meets 1:25-5:00 p.m. MTWThF; 3 hours credit.)

HPER 275-7 Advanced Driver Education (Workshop) August 4-15
(Class meets 1:25-5:00 p.m. MTWThF; 3 hours credit.)

Final Examination Schedule

SUMMER QUARTER

Schedule I for classes that meet daily, 4 days, 3 days, or includes MWF, such as MT, MW, TWTh, TF

Exam Period	Exam Time	Wednesday	Thursday	Friday
		Aug. 20	Aug. 21	Aug. 22
(Classes scheduled for hours of)				
Exam Period 1..	7:15- 8:45a.m.	11:15	12:20	1:25
Break.....	8:45- 9:00			
Exam Period 2..	9:00-10:30	2:30	3:35	4:40
Break.....	10:30-10:45			
Exam Period 3..	10:45-12:15	8:00	9:05	10:10
Break.....	12:15-12:30p.m.			
Exam Period 4..	6:30- 8:00p.m.	7:00a.m.		

Schedule II for any class meeting just T, Th, or both TTh

Exam Period	Exam Time	Wednesday	Thursday	Friday
		Aug. 20	Aug. 21	Aug. 22
(Classes scheduled for hours of)				
Exam Period 5..	12:30- 2:00p.m.	11:15	12:20	1:25
Break.....	2:00- 2:15			
Exam Period 6..	2:15- 3:45	2:30	3:35	4:40
Break.....	3:45- 4:00			
Exam Period 7..	4:00- 5:30	8:00	9:05	10:10
Dinner.....	5:30- 6:30			
Exam Period 8..	6:30- 8:00		Spec. Exam	Spec. Exam
Break.....	8:00- 8:15			
Exam Period 9..	8:15- 9:45	7:00 a.m., TTh	Spec. Exam	Spec. Exam

Night classes will have their exams the last 1½ hours of the last night the class meets.

Monday night classes—Aug. 18

Tuesday night classes—Aug. 19

Wednesday night classes—Aug. 13

Thursday night classes—Aug. 14

Graduating students, both graduates and undergraduates, are NOT required to take Final Exams during Final Exam periods. Graduating students who have been given special permission to take courses to count in the next higher degree program are required to take Final Exams in THOSE courses.

Calendar

Registration June 16 and 17

Fee Payment (See Registration Schedule) June 16 and 17

*Graduate Record Examinations (GRE) Area Test, 7:00 p.m., McKee Lecture Hall June 16

Aptitude Test, 7:00 p.m., McKee Lecture Hall June 17

Advanced Test, 7:00 p.m. June 19

Late Fee Assessed for Registration after June 17
Classes Begin June 18

**English Usage Examination, 7:00 p.m., McKee Lecture Hall June 18

Last Day for Registration June 24

Last Day for Adding 10-week Courses June 24

Last Day for Filing Application for Graduation in Graduate Office, 4:00 p.m. June 27

Independence Day (Holiday) July 4

Last Day for Requesting Defense of Dissertation July 10

Mid-Term Examinations July 21-25

Last Day for Defense of Dissertation July 31

Last Day for Filing Master of Arts and Specialist in Education Comprehensive Examinations in Graduate Office August 5

Last Day for Filing Master of Arts Theses, Specialist in Education Practicums, and Doctoral Dissertations in Graduate Office August 5

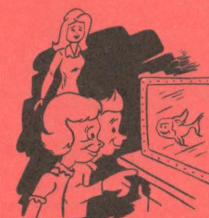
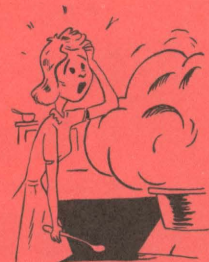
Last Day for Dropping Courses (NO tuition refund) August 9

Commencement (10:00 a.m.) August 21

Final Examinations August 20, 21, 22

*Fee payable at Accounting Office, Frasier 11. Take receipt to Counseling and Testing Center, Cranford 112, to obtain ticket of admission to test(s).

**Required of ALL Classified Graduate Students and Graduate Teacher Certification Candidates. No fee, but student must obtain ticket of admission at Counseling and Testing Center, Cranford 112.



Schedule of Classes

UNDERGRADUATE GENERAL EDUCATION COURSES

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
7:00 a.m.	COM 1-1	Elementary Composition I			3	Hudson	MWF	7:00-7:50	Kepner 103
	HUM 1-1	Introduction. The Greek and Roman Periods			3	Dion	MWF	7:00-7:50	Carter 302
	HPER 61-1	Personal and Community Health			3		MWF	7:00-7:50	Gunter 201
	PSY 20-1	General Psychology			3		MWF	7:00-7:50	McKee 126-127
8:00	COM 1-2	Elementary Composition I			3	Nice	T Th	8:00-9:55 8:00-8:50	Kepner 204
	COM 3-2	Principles of Speech			3	Wingerd	MWF	8:00-8:50	Gray 103
9:05	SCI 4-3	Biological Science			3	Koerwitz	MWF	9:05-9:55	Ross L106
10:10	COM 3-4	Principles of Speech			3	Holley	MWF	10:10-11:00	Gray 101
	HPER 61-4	Personal and Community Health			3	Cooke	MWF	10:10-11:00	Gunter 201
	HUM 2-4	The Middle Ages and the Renaissance			3	C. Meyer	MWF	10:10-11:00	Carter 302
11:15	HUM 3-5	The Eighteenth to the Twentieth Century			3	C. Meyer	MWF	11:15-12:05	Carter 302
	SCI 5-5	Earth Science			3		MWF	11:15-12:05	Ross L105
	SS 83-5	Contemporary World Cultures			3	Ahn	MWF	11:15-12:05	Ross 111
12:20	COM 1-6	Elementary Composition I			3	Worthman	MWF	12:20-1:10	Kepner 103
	COM 2-6	Elementary Composition II			3	Huff	MWF	12:20-1:10	McKee 143
	COM 3-6	Principles of Speech			3	Crawford	MWF	12:20-1:10	Gray 105
1:25	COM 2-7	Elementary Composition II			3	Dion	MWF	1:25-2:15	Kepner 103
	PSY 20-7	General Psychology			3	Fulbright	MWF	1:25-2:15	McKee 252
	SCI 3-7	Physical Science			3	Crockett	MWF	1:25-2:15	Ross 357

INTERDISCIPLINARY COURSES

Arr.	ID 200-70	Workshop: Team Teaching in the Elementary School (K-3) (June 18-July 21, or July 22-Aug. 22)			5	Heimgartner	MTWThF	8:00-10:00	B-Lehr 122
	ID 200-72	Workshop: Team Teaching in the Elementary School (1-3) (June 18-July 21, or July 22-Aug. 22)			5	Hunn	MTWThF	8:00-10:00	B-Lehr 124
	ID 200-73	Workshop: Team Teaching in the Elementary School (3-4) (June 18-July 21, or July 22-Aug. 22)			5	Gunning	MTWThF	8:00-10:00	B-Lehr 224
	ID 200-74	Workshop: Team Teaching in the Elementary School (5-6) (June 18-July 21, or July 22-Aug. 22)			5	Harkness	MTWThF	8:00-10:00	B-Lehr 218
	ID 301-3	Workshop: Educational Innovations (K-12) (June 9-July 25)			10	Fielder	MTWThF	12:30-3:30	Jeff Co. Schools
7:00 a.m.	ID 222-1	Practicum in Outward Bound (for men only) (June 7-July 8) (Five week field study for qualified undergraduates and graduate students. Class meets at Colorado Outward Bound School near Marble, Colorado. Admission by application only. Interested students should make application to Dr. Vincent Cyphers, Director, Outdoor Education Program, School of Education)			10	Cyphers	MTWThF		Colo. Outward Bound School Marble, Colo.
	ID 222-11	Practicum in Outward Bound (for men and women) (July 26-Aug. 26) (Five week field study for qualified undergraduates and graduate students. Class meets at Colorado Outward Bound School near Marble, Colorado. Admission by application only. Interested students should make application to Dr. Vincent Cyphers, Director, Outdoor Education Program, School of Education)			10	Cyphers	MTWThF		Colo. Outward Bound School Marble, Colo.
	ID 0300-1	Writing Laboratory for Graduate Students			0	C. Meyer	MWF	7:00-7:50	Kepner 204
	ID 300-21	Introduction to Graduate Study (Fine Arts, Home Economics, Industrial Arts)			3	Erwin	MWF	7:00-7:45	Gugg. 105
	ID 300-31	Introduction to Graduate Study (Education)			3	Findley	MWF	7:00-8:00	McKee 136
	ID 300-41	Introduction to Graduate Study (English)			3	Boyle	MWF	7:00-7:50	McKee 143
	ID 300-51	Introduction to Graduate Study (Music)			3	Upton	MWF	7:00-7:45	Frasier 168
8:00	ID 200-2	Management in Higher Education			1	Blue	MT	8:30-11:30 2 to 4	
	ID 0300-2	Writing Laboratory for Graduate Students			0	C. Meyer	MWF	8:00-8:50	Kepner 204
	ID 300-2	Introduction to Graduate Study (Education)			3	Findley	MWF	8:00-8:50	McKee 136
	ID 300-22	Introduction to Graduate Study (Geography)			3	Dietz	MWF	8:00-8:50	Kepner 219
	ID 300-32	Introduction to Graduate Study (Speech and Theatre Arts)			3	Holley	MWF	8:00-8:50	Gray 6
	ID 300-42	Introduction to Graduate Study (Education)			3	Kerns	MWF	8:00-8:50	McKee 139
9:05	ID 0300-3	Writing Laboratory for Graduate Students			0	Dion	MWF	9:05-9:55	Kepner 204
	ID 300-3	Introduction to Graduate Study (Business)			3	Waterman	MWF	9:05-9:55	Kepner 1
	ID 300-23	Introduction to Graduate Study (Education)			3	Kerns	MWF	9:05-9:55	McKee 136
	ID 300-33	Introduction to Graduate Study (Education)			3	Findley	TTh T Th	9:05-11:00 9:05-9:55	McKee 135
10:10	ID 0300-4	Writing Laboratory for Graduate Students			0	Dion	MWF	10:10-11:00	Kepner 204
	ID 400-4	Introduction to Doctoral Research (Education)			3	Chaloupka	MWF	10:10-11:00	McKee 223
12:20	ID 0300-6	Writing Laboratory for Graduate Students			0	Vreeland	MWF	12:20-1:10	Carter 302-303
1:25	ID 200-7	Workshop: Teaching Reading to the Culturally Disadvantaged Child (Spanish and Negro) (June 23-July 3)			3	Johnson Robinett	MTWThF	1:25-4:45	McKee L152
	ID 200-27	Home Economics Wage-Earning Workshop (Class meets July 7-18)			3		MTWThF	1:25-4:25	Crabbe 305
	ID 200-37	Linguistics in Elementary School Language Arts (Class meets July 7-18)			3	Nebel	MTWThF	1:25-4:25	McKee L152
	ID 200-47	Mathematics in the Elementary School (Class meets July 21-Aug. 1)			3	Arnold	MTWThF	1:25-4:25	McKee L152
	ID 300-7	Introduction to Graduate Study (Arts)			3	Emrick	MWF	1:25-2:15	Gugg. 105
	ID 300-7	Introduction to Graduate Study (Special Education)			3	Gearheart	MWF	1:25-2:15	McKee 223

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
2:30	ID 100-8	Speed Reading		2	Mahony	MWF	2:30-3:20	McKee 22
	ID 200-8	Educational Workshop—Management in Higher Education		3	Holmes	W	2:30-4:30 1 hr. arr.	Arr.
7:00 p.m.	ID 300-13	Introduction to Graduate Study (PCG Majors only)		3	Praul	T	7:00-10:00	McKee 204-205
	ID 400-13	Introduction to Doctoral Research (PCG Majors only)		3	Lutey	T	7:00-10:00	McKee 201-203

SCHOOL OF THE ARTS FINE ARTS

7:00 a.m.	FA 7-1	Elementary Earthenware (Double Period) (July 21-Aug. 19)		2	Schumacher	TTh	7:00-8:50	Gugg. 2	
	FA 17-1	Introduction to Pottery (Double Period) (July 21-Aug. 19)		3	Schumacher	MWF	7:00-8:50	Gugg. 2	
	FA 108-1	Sculpture I (Double Period) (July 21-Aug. 19)		5	Cordiner	MTWThF	7:00-8:50	Kepner 12	
8:00	FA 11-2	Introduction to Design (Double Period) (June 18-July 18)		5	Blubaugh	MTWThF	8:00-9:55	Gugg. 1	
	FA 103-2	Introduction to Watercolor Painting (Double Period) (June 23-July 7)		2	Green, O.	MTWThF	8:00-9:55	Gugg. 106	
	FA 124-2	Elementary Art	FA 1	Arr. 3	Welsh	MWF	8:00-8:50	Kepner 119	
	FA 125-2	Methods of Teaching Art in the Elementary School	To be taken concurrently with FA 125-2	2	Welsh	TTh	8:00-8:50	Kepner 119	
	FA 203-2	Watercolor Painting (Double Period) (July 21-Aug. 19)	To be taken concurrently with FA 124-2	5	Myers	MTWThF	8:00-9:55	Kepner 123	
	FA 303-2	Advanced Watercolor Painting (Double Period) (July 21-Aug. 1)	FA 1, 103 FA 203	2	Green, O.	MTWThF	8:00-9:55	Gugg. 106	
	FA 311-2	Advanced Design (Double Period) (July 21-Aug. 19)		Arr. 5	Blubaugh	MTWThF	8:00-9:55	Gugg. 100	
	FA 315-2	Trends in the Textile Crafts (Double Period) (June 18-July 18)		3	Ball	MWF	8:00-9:55	Gugg. 206	
	FA 319-2	Serigraphy (Double Period) (July 21-Aug. 1)	FA 116 or 219	2	Ball	MTWThF	8:00-9:55	Gugg. 206	
	FA 333-2	Mixed Media Painting (Double Period) (June 18-July 18)		5	Green, W.	MTWThF	8:00-9:55	Gugg. 201	
9:05	FA 51-3	Introduction to Color (Double Period) (June 18-July 18)		3	Myers	MWF	9:05-11:00	Gugg. 100	
	FA 58-3	Introduction to Sculpture (Double Period) (June 18-July 18)		3	Cordiner	MWF	9:05-11:00	Kepner 13	
	FA 111-3	Three Dimensional Design (Double Period) (July 21-Aug. 19)	FA 11	5	Johnson	MTWThF	9:05-11:00	Gugg. 1	
	FA 124-3	Elementary Art	To be taken concurrently with FA 125-3	Arr. 3	Moody	MWF	9:05-9:55	Kepner 119	
	FA 125-3	Methods of Teaching Art in the Elementary School	To be taken concurrently with FA 124-3	2	Moody	TTh	9:05-9:55	Kepner 119	
	FA 331-3	Contemporary Art History		3	Hutchinson	MWF	9:05-9:55	Gugg. 105	
10:10	FA 13-4	Lettering (Double Period) (July 21-Aug. 19)		2	Welsh	TTh	10:10-12:05	Kepner 119	
	FA 54-4	Drawing and Painting Techniques (Double Period) (June 18-July 9)		3	Hutchinson	MTWThF	10:10-12:05	Kepner 123	
	FA 120-4	Introduction to Oil Painting (Double Period) (July 21-Aug. 8)	FA 1	Arr. 3	Green, W.	MTWThF	10:10-12:05	Gugg. 200	
	FA 200-4	Techniques of Creative Weaving	FA 100	Arr. 3	Ball	MWF	10:10-11:00	Gugg. 205	
	FA 317-4	Ceramics (Double Period) (June 18-July 18)	FA 17, 117, 217	3	Schumacher	MWF	10:10-12:05	Gugg. 2	
	FA 324-4	Creative Activities in the Elementary School (Double Period) (July 21-Aug. 19)		3	Welsh	MWF	10:10-12:05	Kepner 119	
11:15	FA 327-4	Craft Activities for the Elementary School		3	Moody	MWF	10:10-11:15	Kepner 119	
	FA 332-4	Advanced History of Art		3	Green, O.	MWF	10:10-11:15	Gugg. 105	
	FA 126-5	Instructional Techniques in Art Education		3	Emrick	MWF	11:15-12:05	Gugg. 1	
FA 222-5	Art History II		5	Green, O.	MTWThF	11:15-12:05	Gugg. 105		
	FA 328-5	The Curriculum in Art Education		4	Johnson	MTThF	11:15-12:05	Kepner 122	
1:25	FA 1-7	Drawing (two hrs. lab. required)		2	3	Hutchinson	MWF	1:25-2:15	Gugg. 106
	FA 12-7	Elementary Crafts Design (Double Period) (Aug. 6-Aug. 19)		2	Moody	TTh	1:25-2:15	Gugg. 106	
	FA 205-7	Monoprints (Double Period) (Aug. 6-Aug. 19)		2	Moody	MTWThF	1:25-3:20	Kepner 119	
	FA 227-7	Glaze Formulation (Double Period) (June 18-July 18)	FA 17, 117	2	Green, W.	MTWThF	1:25-3:20	Gugg. 100	
	FA 308-7	Advanced Sculpture (Double Period) (June 18-July 21)	FA 108	3	Schumacher	MWF	1:25-3:20	Gugg. 2	
				3	Cordiner	MWF	1:25-3:20	Kepner 12	
				2	Green, W.	MTWThF	1:25-3:20	Gugg. 100	
2:30	FA 101-8	Philosophy of Art Education		2	Emrick	TTh	2:30-3:20	Gugg. 1	
	FA 123-8	Art Education for the Secondary School		3	Emrick	MWF	2:30-3:20	Gugg. 1	
	FA 209-8	Advanced Printmaking (Double Period) (July 21-Aug. 19)	FA 109	3	Hutchinson	MWF	2:30-4:25	Kepner 123	
	FA 230-8	Seminar in Elementary Art (Double Period) (June 23-July 7)		2	Moody	MTWThF	2:30-4:25	Kepner 119	
	FA 230-28	Seminar in Elementary Art (Double Period) (July 21-Aug. 1)		2	Welsh	MTWThF	2:30-4:25	Kepner 119	
	FA 335-8	Advanced Life Drawing (Double Period) (July 21-Aug. 1)		2	Myers	MTWThF	2:30-4:25	Gugg. 106	
	FA 336-8	Advanced Drawing (Double Period) (June 18-July 18)		3	Johnson	MWF	2:30-4:25	Gugg. 106	

HOME ECONOMICS

Arr.	HEC 219-70	Home Management Residence	HEC 41, 111, 142, 248	3	Egeness	MTWThF	7:00-8:00 11:15-1:10 4:00-6:30	Home Management House	
	HEC 238-70	Preschool Practicum (Six hrs. lab. arr.)	HEC 233, 234, 235	3	Allmon	MTWThF	9:05-9:55 10:10-11:00	Gordon Hall	
8:00	HEC 41-2	Food Selection and Preparation (Four hrs. lab required)	CHEM 40	4	4	Davis	TTh	8:00-8:50 9:05-11:00	Crabbe 202
	HEC 213-2	Managing Family Resources		3	Egeness	MWF	8:00-8:50	Crabbe 305	
	HEC 262-2	Demonstration Techniques (Three hrs. lab required)	HEC 41, 92	3	2	Sinkovich	M	8:00-8:50	Crabbe 201
	HEC 357-2	Food Economics (Class meets June 18-July 18)		3	Funderburk	TWTh	8:00-8:50	Crabbe 206	

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
9:05	HEC 348-3	Family Meal Management (Four hrs. lab required)		4	4	Funderburk	TTh	9:05-9:55 10:10-12:05	Crabbe 206
	HEC 378-3	Survey of Furniture Design			3	Taylor	MWF	9:05-9:55	Crabbe 305
	HEC 394-3	Problems in Clothing Construction (Two hrs. lab required)	HEC 92, 193	2	3	Whaley	MW	9:05-11:00	Crabbe 301
10:10	HEC 142-4	Principles of Food Preparation (Four hrs. lab required)	HEC 41, CHEM 40	4	4	Funderburk	M	10:10-12:05	Crabbe 206
	HEC 266-4	Instructional Aids in Home Economics			4	Sinkovich	MTWTh	10:10-12:05	Crabbe 201
	HEC 376-4	Housing and Family Needs			3	Taylor	MWF	10:10-11:00	Crabbe 306
	HEC 395-4	Advanced Dress Design and Clothing Construction (Two hrs. lab required)	HEC 92, 193, 195, or 295	2	3	Oslund	TTh	10:10-12:05 10:10-12:05	Crabbe 304
11:15	HEC 272-5	Applied Home Furnishings (Four hrs. lab required)		4	3	Taylor	TTh	11:15-12:05 9:05-11:00	Crabbe 301
	HEC 381-5	Advanced Textiles	HEC 81		3	Whaley	MWF	11:15-12:05	Crabbe 201
	HEC 398-5	History of Costume			3	Oslund	MWF	11:15-12:05	Crabbe 304
12:20	HEC 233-6	Development and Guidance of the Young Child (Two hrs. lab arranged)		Arr.	4	Allmon	MWF	12:20-1:10 9:05-11:00	Crabbe 201
1:25	HEC 291-7	Personal Improvement for the Teacher (Class meets June 23-July 7)			3	Egeness	MTWThF	1:25-4:25	Crabbe 305
	HEC 294-7	Tailoring (Class meets June 18-July 18)	HEC 92, 193	4	4	Whaley	MTWTh	1:25-3:20	Crabbe 301
	HEC 366-7	Supervision of Student Teaching in Home Economics (Class meets June 23-July 7)			3	Sinkovich	MTWThF	1:25-4:25	Crabbe 306
	HEC 396-7	Dress Design in Draping (Class meets July 21-Aug. 19)	HEC 195	4	4	Oslund	MTWThF	1:25-4:25	Crabbe 304
2:30	HEC 136-8	Introduction to Preschool (Class meets June 23-July 7)			2	Allmon	MTWThF	2:30-4:25	Crabbe 201

INDUSTRIAL ARTS

7:00 a.m.	IA 256-1	Advanced Upholstery (Three hrs. lab required)	IA 150	3	2	Olson	T	7:00-7:45 8:00-8:50	Crabbe 102
	IA 272-1	Advanced Gas and Electric Welding (Three hrs. lab required)	IA 72	3	3	Kruger	Th	7:00-8:50	
	IA 291-1	External Combustion Engines and Nuclear Power (Three hrs. lab required)	IA 290	3	3	Davis	MW	7:00-7:45 8:00-8:50	Arts Annex 100
	IA 335-1	Philosophy of Industrial Arts			3	Jelden	MWF	7:00-7:45	Kepner 105
	IA 381-1	Industrial Electronics	IA 284	2	2		TTh	7:00-7:45	Arts Annex 300
8:00	IA 115-2	General Crafts (Six hrs. lab required)		6	5	Lubbers	MWF	8:00-8:50 7:00-7:45	Kepner 9
	IA 242-2	Color Separation for Photomechanical Reproduction (Three hrs. lab required)		3	3		TTh	7:00-8:50	
	IA 281-2	Problems in Teaching General Shop Electricity (Three hrs. lab required)		3	3		MW	8:00-8:50	Kepner 4
	IA 336-2	Critique for General Shop Organization			3	Olson	MWF	7:00-7:45	Arts Annex 300
	IA 338-2	Curriculum Development in Industrial Arts			3	Jelden	MWF	8:00-8:50	Kepner 105 Kepner 125
9:00	IA 240-3	Graphic Arts Design and Layout (Three hrs. lab required)		3	3		TTh	9:05-9:55 7:00-8:50	Kepner 4
	IA 272-3	Advanced Gas and Electric Welding (Three hrs. lab required)	IA 72	3	3	Kruger	Th	8:00-8:50	
	IA 330-3	Organization and Administration in Industrial Arts			3	Erwin	MWF	9:05-9:55	Kepner 125
	IA 333-3	History of Industrial Arts			4	Hammond	MTThF	9:05-9:55	Kepner 217
	IA 337-3	Development of Instructional Aids in Industrial Arts (Labs arranged)			3		MWF	9:05-9:55	Kepner 105
	IA 373-3	Advanced Lapidary and Silver Craft (Three hrs. lab required)	IA 273	3	3	Kruger	MW	9:05-9:55	Arts Annex 200
	IA 373-3	Advanced Lapidary and Silver Craft (Three hrs. lab required)	IA 273	3	3	Kruger	MWF	10:10-11:00	
10:10	IA 217-4	Advanced Leathercraft (Three hrs. lab required)	IA 216	3	3	Lubbers	MW	10:10-11:00	Kepner 9
	IA 257-4	Construction Problems in Wood (Three hrs. lab required)	IA 150	3	3	Olson	MWF	9:05-9:55	Crabbe 102
	IA 274-4	Advanced Machine Tool Operation (Three hrs. lab required)	IA 174	3	2	Kruger	MWF	9:05-9:55	
	IA 331-4	A Critique of Modern Industrial Arts			3	Johnson	T	10:10-11:00 11:15-12:05	Arts Annex 100
	IA 344-4	Problems of Design in the Graphic Arts (Three hrs. lab required)			3		Th	10:10-12:05	Kepner 105
	IA 344-4	Problems of Design in the Graphic Arts (Three hrs. lab required)			3		MW	10:10-11:00	Kepner 4
	IA 362-4	Problems in Drafting and Planning (Three hrs. lab required)	IA 161	3	3	Hammond	MWF	9:05-9:55 10:10-11:00 11:15-12:05	Kepner 108
11:15	IA 218-5	Design Problems in Synthetic Materials (Three hrs. lab required)		3	2	Lubbers	T	11:15-12:05 10:10-11:00	Kepner 9
	IA 339-5	Evaluation in Industrial Arts			3	Davis	Th	10:10-12:05	
	IA 375-5	Problems of the Metal Shop (Three hrs. lab required)	IA 374	3	3	Johnson	MWF	11:15-12:05 12:20-1:10	Kepner 105 Arts Annex 100
12:20	IA 220-6	Course Organization in Industrial Arts			3	Hammond	MWF	12:20-1:10	Kepner 105
1:25	IA 320-7	Organization and Administration of Industrial Education Workshop: June 23-July 3, 1969, Class meets from 1:25-4:30 daily.			3	Jelden	MTWThF	1:25-4:30	McKee L150
	IA 332-7	Industrial Design Seminar Workshop: July 7-18, 1969, Class meets from 1:25-4:30 daily.			3	Davis	MTWThF	1:25-4:30	Kepner 108
	IA 395-7	Problems in Teaching Power, Workshop: July 21-Aug. 1, 1969, Class meets from 1:25-4:30 daily.	IA 290	3	3	Davis	MTWThF	1:25-4:30	Crabbe 106
2:30	IA 275-8	Advanced Machine Shop Theory (Three hrs. lab required)	IA 174	3	3	Johnson	MW	2:30-3:20	Arts Annex 100
							MWF	1:25-2:15	

Schedule of Classes

SCHOOL OF ARTS AND SCIENCES

ANTHROPOLOGY

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
8:00	ANT 82-2	Folk Cultures	ANT 20 or equivalent		4	J. Mickey	MTThF	8:00-8:50	Carter 304
9:05	ANT 20-3	General Anthropology			5	B. Mickey	MTWThF	9:05-9:55	Carter 304
	ANT 228-3	Oceania	ANT 20 or equivalent		4	Fay	MTThF	9:05-9:55	Gray 101
10:10	ANT 281-4	Acculturation	ANT 20 or equivalent		4	J. Mickey	MTThF	10:10-11:00	Carter 304
11:15	ANT 20-5	General Anthropology			5	Fay	MTWThF	11:15-12:05	Carter 304
	ANT 323-5	Spanish-American Culture			3	B. Mickey	MWF	11:15-12:05	Kepner 204
1:25	ANT 243-7	Archaeology — Field Methods	ANT 20 or equivalent		2	Fay	TTh	1:25-4:25	Carter 304
	ANT 290-7	Introduction to the Concept of Culture			3	B. Mickey	MWF	1:25-2:15	Carter 304

ASTRONOMY

7:00 a.m.	AST 166-13	Introduction to Astronomy (Two hrs. lab required)			4	Barber	TTh	7:00-8:30	Ross 329
				60		Barber	T	8:30-10:30	Ross 329
				61		Barber	Th	8:30-10:30	Ross 329

BIOLOGY

9:05	BIO 250-3	Cell Physiology (Four hrs. lab required)	BOT 24 or ZOO 12 CHEM 42 or 141		5	Rich	MWF	9:05-9:55	Ross L107
	BIO 359-3	Radiation Biology (Four hrs. lab required)		60	5	Rich	TTh	10:10-12:05	Ross 244
				60	5	Thorpe	MWF	9:05-9:55	Ross 224
				60		Thorpe	TTh	10:10-12:05	Ross 222
10:10	BIO 152-4	Genetics (Four hrs. lab required)	BOT 24 or ZOO 12		5	Winchester	MWF	10:10-11:00	Ross 214
				60		Winchester	TTh	10:10-12:05	Ross 214
12:20	BIO 350-6	Seminar in Biological Sciences (Emphasis in Botany)			1	Buss	T	12:20-1:10	Ross 224
	BIO 350-26	Seminar in Biological Sciences (Emphasis in Zoology)			1	Schmidt, G.	T	12:20-1:10	Ross 214
1:25	BIO 206-7	Conservation of Natural Resources. Class meets June 23- July 3. Field trips required. Field trip fee \$20.00			4	Buss	MTWThF	1:25-5:30	Ross L106
3:35	BIO 357-9	Biological Research (Six hrs. lab required)		60	5	Winchester	MW Arr.	3:35-4:25 Arr.	Ross 214 Ross 214-225

BOTANY

8:00	BOT 229-2	Principles of Plant Culture (Six hrs. lab required)	BOT 23, 24		5	Gapter	MWF	8:00-8:50	Ross 301
				60		Gapter	TTh	7:00-9:55	Ross Greenhouse
9:05	BOT 221-3	Plant Anatomy (Four hrs. lab required)	BOT 24		5	Vest	MWF	9:05-9:55	Ross 245
				60		Vest	TTh	10:10-12:05	Ross 245
10:10	BOT 323-4	Plant Geography	BOT 227 or 325		3	Vest	MWF	10:10-11:00	Ross 224
11:15	BOT 23-5	Survey of the Plant Kingdom (Three hrs. lab required)			5	Lindauer	MTWF	11:15-12:05	Ross L106
	BOT 230-5	Microbiology (Six hrs. lab required)	CHEM 42 or 141	60	5	Lindauer	T	2:30-5:30	Ross 245
				60	5	Thorpe	MWF	11:15-12:05	Ross 301
				60		Thorpe	TTh	2:30-5:30	Ross 209
12:20	BOT 322-6	Plant Metabolism (Three hrs. lab required)	BOT 24, CHEM 147		5	Buss	MWThF	12:20-1:10	Ross 224
				60		Buss	T	2:30-5:30	Ross 211
1:25	BOT 203-7	Biology of Microorganisms. Class meets July 7-Aug. 15 (Five hrs. lab required)		60	4	Gapter	MTWThF	1:25-2:15	Ross L106
						Gapter	M	2:30-5:30	Ross 209
							W	2:30-4:25	Ross 209

CHEMISTRY

7:00	CHEM 46-1	Qualitative Analysis (Six hrs. lab required)	CHEM 41 or 45, MATH 23		5	Pringle	MWF	7:00-7:50	Ross 34
	CHEM 245-1	Quantitative Analysis (Six hrs. lab required)	MATH 23, CHEM 41 or 45	60	5	Pringle	TTh	2:30-5:30	Ross 121
	CHEM 280-1	Organic Qualitative Analysis (Six hrs. lab required)	CHEM 243	60	5	Woerner	MWF	7:00-7:50	Ross 111
				60	3	Woerner	TTh	2:30-5:30	Ross 102
				60		Meilahn	Th	7:00-7:50	Ross 34
				60		Meilahn	MW	2:30-5:30	Ross 101
8:00	CHEM 147-2	General Biochemistry (Three hrs. lab required)	CHEM 42 or 142		5	Tomasi	MTWF	8:00-8:50	Ross L105
	CHEM 283-2	Physical Chemistry III (Three hrs. lab required)	CHEM 282	60	5	Tomasi	Th	2:30-5:30	Ross 101
				60	5	James, M.	MTWThF	8:00-8:50	Ross 125
				60		Koch	Th	7:00-9:55	Ross 125
9:05	CHEM 40-3	Principles of Chemistry I. Class meets 9:05 and 1:25. Class meets June 16-July 18 (Six hrs. lab required)		60	5	James, M.	MTWF	9:05-9:55	Ross 111
	CHEM 41-3	Principles of Chemistry II. Class meets 9:05 and 1:25. Class meets July 21-Aug. 22 (Six hrs. lab required)	CHEM 40 or 44	60	5	James, M.	MW	2:30-5:30	Ross 121
	CHEM 243-3	Organic Chemistry III (Three hrs. lab required)	CHEM 142 or 242	60	5	James, M.	MTWF	9:05-9:55	Ross 111
				60		Schreck	MW	2:30-5:30	Ross 121
				60		Schreck	MTWThF	9:05-9:55	Ross L105
				60		Schreck	T	2:30-5:30	Ross 101
10:10	CHEM 285-4	Chemical Literature	CHEM 243		1	Woerner	Th	10:10-11:00	Ross 111
	CHEM 343-4	Stereochemistry of Organic Compounds	CHEM 243, 282		3	Schreck	MWF	10:10-11:00	Ross 111
11:15	CHEM 42-5	Introductory Organic Chemistry (Three hrs. lab required)	CHEM 41 or 45		5	Meilahn	MTWThF	11:15-12:05	Ross L107
				60		Meilahn	T	2:30-5:30	Ross 119
	CHEM 247-5	Enzyme Chemistry	CHEM 147		2	Tomasi	MW	11:15-12:05	Ross 34
	CHEM 341-5	Principles of Physical Chemistry II (Three hrs. lab required)	CHEM 340	60	6	Koch	MTWThF	11:15-12:05	Ross 125
				60		Koch	Th	2:30-5:30	Ross 125
12:05	CHEM 346-6	Seminar in Chemistry			1	Schreck	Th	12:05-1:10	Ross 111
1:25	CHEM 249-7	Inorganic Chemistry II	CHEM 248, 282 Coreq, CHEM 283		3	Pringle	MWF	1:25-2:15	Ross 35
2:30	CHEM 250-8	Laboratory in Inorganic Chemistry	CHEM 248		1	Pringle	W	2:30-5:30	Ross 102

Schedule of Classes

COMMUNICATIONS

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
7:00 a.m.	COM 1-1	Elementary Composition I			3	Hudson	MWF	7:00-7:50	Kepner 103
8:00	COM 1-2	Elementary Composition I			3	Nice	T	8:00-9:55	Kepner 204
	COM 3-2	Principles of Speech			3	Wingard	MWF	8:00-8:50 8:00-8:50	Gray 103
10:10	COM 3-4	Principles of Speech			3	Holley	MWF	10:10-11:00	Gray 101
12:20	COM 1-6	Elementary Composition I			3	Worthman	MWF	12:20-1:10	Kepner 103
	COM 2-6	Elementary Composition II			3	Huff	MWF	12:20-1:10	McKee 143
	COM 3-6	Principles of Speech			3	Crawford	MWF	12:20-1:10	Gray 105
1:25	COM 2-7	Elementary Composition II			3	Dion	MWF	1:25-2:15	Kepner 103

ECONOMICS

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
7:00 a.m.	ECON 248-1	The Economics of Public Utilities			3		MWF	7:00-7:50	McKee 142
1:25	ECON 30-7	Introductory Economics			5	Trainer	MTWThF	1:25-2:15	McKee 142-143
2:30	ECON 321-8	Seminar in Economic Thought			3	Trainer	M	2:30-5:30	McKee 142
	ECON 324-8	Seminar in International Economics			3		W	2:30-5:30	McKee 223
	ECON 353-8	Seminar in Business Cycle Theories and Growth Theories			3	Trainer	W	2:30-5:30	McKee 142
	ECON 354-8	Seminar in Developmental Economics			3		Th	2:30-5:30	McKee 142
	ECON 363-8	Seminar in Public Finance			3		T	2:30-5:30	McKee 142

ENGLISH

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
8:00 a.m.	ENG 11-2	Introduction to Poetry			3	Huff	MWF	8:00-8:50	Ross 35
	ENG 260-2	Reading in American Literature to 1865			4	Gates	MTThF	8:00-8:50	Carter 302-303
	ENG 305-2	Seminar in Major American Writers I			4	Boyle	MTWThF	8:00-8:50	McKee 143
	EED 302-2	The Teaching of Composition			4	Carriar	MTWTh	8:00-8:50	B-Lehr 206
	EED 350-2	Seminar in Literature for Adolescents			4		MTWTh	8:00-8:50	B-Lehr 204
9:05	ENG 152-3	Victorian Prose and Poetry			3	Huff	MWF	9:05-9:55	McKee 143
	EED 228-3	The Teaching of Reading in the Secondary School			4		MTWTh	9:05-9:55	B-Lehr 206
	EED 230-3	The Teaching of Language			4		MTWTh	9:05-9:55	B-Lehr 204
	ENG 315-3	Milton Seminar			4	Gates	MTThF	9:05-9:55	Kepner 118
	ENG 320-3	Seminar in Victorian Literature			5	F. Frease	MTWThF	9:05-9:55	Kepner 103
10:10	ENG 210-4	Advanced Expository Writing			3	Boyle	MWF	10:10-11:00	McKee 143
	ENG 231-4	The Short Story			3	Cross	MWF	10:10-11:00	Kepner 205
	ENG 258-4	Readings in English Literature from 700-1800			4	Starr	MTWThF	10:10-11:00	McKee 334-336
	ENG 312-4	Old English			4	Freeman	MTThF	10:10-11:00	Kepner 103
	EED 326-4	Reconstructing the English Curriculum			4	Carriar	MTWTh	10:10-11:00	B-Lehr 206
11:15	ENG 211-5	The English Language			5	Freeman	MTWThF	11:15-12:05	McKee 143
	EED 226-5	Literature and Materials in the Secondary School (ATE)			4	Starr	MTWThF	11:15-12:05	McKee 334-336
12:20	ENG 110-6	Creative Writing II			2	Huff	TTh	12:20-1:10	McKee 143
1:25	ENG 151-7	The Romantic Movement			3	Harrison	MWF	1:25-2:15	Ross 301
	ENG 210-7	Advanced Expository Writing			3	Starr	MWF	1:25-2:15	McKee 137
	EED 227-7	Literature and Materials in the Junior High School (ATE)			4		MTWTh	1:25-2:15	McKee 138
2:30	ENG 153-8	Contemporary English and American Literature (Class meets 2:30-4:25)			4	Harrison	MW	2:30-4:25	McKee 143
	ENG 257-8	History of Ideas in Literature			3	Gates	MWF	2:30-3:20	Carter 302-303
	ENG 259-8	Readings in English Literature from 1800 to the Present (Class meets 2:30-4:25)			4	Harrison	TTh	2:30-4:25	McKee 143

FOREIGN LANGUAGE

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
7:00	FR 5-1	Intermediate French I (Minimum enrollment necessary twelve students. Must also register for FR 6 and 7)			4	Graham	MTWTh	7:00-7:50	Kepner 205
	GER 1-1	Elementary German I (Minimum enrollment necessary twelve students. Must also register for GER 2 and 3)			5	Keppeler	MTWThF	7:00-7:50	Kepner 6
8:00	FR 6-2	Intermediate French II (Minimum enrollment necessary twelve students. Must also register for FR 5 and 7)			4	Graham	MTWTh	8:00-8:50	Kepner 205
	GER 2-2	Elementary German II (Minimum enrollment necessary twelve students. Must also register for GER 1 and 3)			5	Keppeler	MTWThF	8:00-8:50	Kepner 6
9:05	FR 7-3	Intermediate French III (Minimum enrollment necessary twelve students. Must also register for FR 5 and 6)			4	Graham	MTWTh	9:05-9:55	Kepner 205
	GER 3-3	Elementary German III (Minimum enrollment necessary twelve students. Must also register for GER 1 and 2)			5	Keppeler	MTWThF	9:05-9:55	Kepner 6
10:10	SPAN 5-4	Intermediate Spanish I (Minimum enrollment necessary twelve students. Must also register for SPAN 6 and 7)			4	Freyre	MTWTh	10:10-11:00	Kepner 6
11:15	SPAN 6-5	Intermediate Spanish II (Minimum enrollment necessary twelve students. Must also register for SPAN 5 and 7)			4	Freyre	MTWTh	11:15-12:05	Kepner 6
12:20	SPAN 7-6	Intermediate Spanish III (Minimum enrollment necessary twelve students. Must also register for SPAN 5 and 6)			4	Freyre	MTWTh	12:20-1:10	Kepner 6

GEOGRAPHY

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
7:00	GEOG 270-1	Urban Geography			5	Halvorson	MTWThF	7:00-7:50	Kepner 219
8:00	GEOG 226-2	Africa			5	Lehrer	MTWThF	8:00-8:50	Kepner 222

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
9:05	GEOG 238-3	South America			3	Kearns	MWF	9:05-9:55	Kepner 222
	GEOG 248-3	Physical Geography of the United States			4	Lehrer	MTWTh	9:05-9:55	Kepner 219
10:10	GEOG 305-4	The Evolution of Geographic Thought			3	Halvorson	MWF	10:10-11:00	Kepner 219
11:15	GEOG 10-5	World Geography			5	Kearns	MTWThF	11:15-12:05	Kepner 222
	GEOG 212-5	Economic Geography			5	Dietz	MTWThF	11:15-12:05	Kepner 219
12:20	GEOG 260-6	Political Geography			3	Kearns	MWF	12:20-1:10	Kepner 222
1:25	GEOG 380-7	Seminar in Regional Geography			3	Lehrer	Th	1:25-4:25	Kepner 222
	GEOG 385-7	Seminar in Topical Geography			3	Halvorson	M	1:25-4:25	Kepner 222
	GEOG 385-27	Seminar in Topical Geography			3	Dietz	W	1:25-4:25	Kepner 222

GEOLOGY

7:00	GEOL 231-1	Geomorphology (Three hrs. lab required)	GEOL 211	60	4	Tollefson	MWF	7:00-7:50	Ross 329
						Tollefson	T	7:00-9:55	Ross 329
8:00	GEOL 200-2	Principles of Geology (Six hrs. lab required)		60	6	Shropshire	MTWF	8:00-8:50	Ross 331
						Shropshire	TTh	1:25-4:25	Ross 331
9:05	GEOL 151-3	General Oceanography			3	Tollefson	MWF	9:05-9:55	Ross L104
10:10	GEOL 242-4	Geologic Field Methods (Six hrs. lab required)	GEOL 223 MATH 25	60	4	Shropshire	MW	10:10-11:00	Ross 331
						Shropshire	MW	12:20-3:20	Ross 331
11:15	GEOL 106-5	General Geology. Field trips required			4	Tollefson	MTWF	11:15-12:05	Ross 331

HISTORY

7:00	HIST 200-1 HIST 375-1	Introduction to Historical Research Contemporary Germany			3	Rothaus	MWF	7:00-7:50	Kepner 209
						Cornebise	MTWTh	7:00-7:50	Kepner 210
8:00	HIST 31-2 HIST 221-2	World History II Cultural Background of Western-Soviet Russian Relations (Class will meet from 8 to 12:05 daily first five weeks of Quarter. European trip last five weeks.)			4	Byerly	MTWTh	8:00-8:50	Kepner 210
						Arnold	MTWThF	8:00-12:05	Ross L104
	HIST 270-2 HIST 366-2	History of Modern France: 1815 to the Present The Era of Jacksonian Democracy: 1815-1850			4	Rothaus	MTWF	8:00-8:50	Kepner 209
						Boeck	MTWThF	8:00-8:50	Kepner 214
9:05	HIST 70-3 HIST 268-3 HIST 358-3	United States History I Europe: 1870-1914 Readings in American Diplomatic History			3	Pogue	MWF	9:05-9:55	Kepner 214
						Cornebise	MTWThF	9:05-9:55	Kepner 210
						Knott	MTWThF	9:05-9:55	Kepner 209
10:10	HIST 71-4 HIST 200-4	United States History II Introduction to Historical Research			3	Lonsdale	MWF	10:10-11:00	Kepner 209
						Knott	T	10:10-12:05	Kepner 209
							Th	10:10-11:00	
	HIST 253-4 HIST 261-4	Great Men in American History Roman History			3	Boeck	MWF	10:10-11:00	Kepner 214
						Byerly	MTWThF	10:10-11:00	Kepner 210
11:15	HIST 250-5 HIST 286-5 HIST 359-5 HIST 368-5	History of Colorado Diplomatic History of Modern Europe: 1914-1939 Seminar in American Colonial History The Populist-Progressive Age: 1887-1920			3	Pogue	MWF	11:15-12:05	Kepner 214
						Cornebise	MWF	11:15-12:05	Kepner 209
						Pogue	TTh	11:15-1:10	Kepner 214
						Larson	MTWThF	11:15-12:05	Kepner 210
12:20	HIST 72-6 HIST 264-6 HIST 380-6	United States History III Medieval Intellectual History Franklin D. Roosevelt and The New Deal			3	Lonsdale	MWF	12:20-1:10	Kepner 214
						Byerly	MWF	12:20-1:10	Kepner 210
						Knott	MWF	12:20-1:10	Kepner 209
1:25	HIST 330-7 HIST 369-7 HIST 399-7	Graduate Readings Course in the Social Sciences and History History of the Southwest Historiography			4	Lonsdale	TTh	1:25-3:20	Kepner 209
						Larson	MW	1:25-3:20	Kepner 214
						Boeck,	Th	1:25-4:25	Kepner 214
						Byerly, Rothaus			
	HIST 373-7	Seminar in the French Revolution			3	Rothaus	T	1:25-4:25	Kepner 210

HUMANITIES

7:00 a.m.	HUM 1-1	Introduction. The Greek and Roman Periods			3	Dion	MWF	7:00-7:50	Carter 302
8:00	HUM 330-2	Graduate Readings Course in the Humanities			3	Cross	MWF	8:00-8:50	Kepner 103
10:10	HUM 2-4	The Middle Ages and the Renaissance			3	C. Meyer	MWF	10:10-11:00	Carter 302
11:15	HUM 3-5	The Eighteenth to the Twentieth Century			3	C. Meyer	MWF	11:15-12:05	Carter 302

JOURNALISM

1:25	JOUR 106-7 JOUR 201-7	Journalism Internship-Newspaper (June 23-27) Methods of Teaching Journalism in the Secondary School (June 23-July 3)			1		MTWThF	1:25-3:30	Kepner 6
						3	MTWThF	1:25-4:30	Kepner 205
7:00	JOUR 205-13	Workshop for School Publication Sponsors (June 30-July 3); emphasis on photography			1	Hartman, Waters	MTWThF	7:00-8:30	Kepner 6

MATHEMATICS

7:00	MATH 24-1	College Algebra	MATH 23 or a full year of modern, second-year high school algebra		5		MTWThF	7:00-7:50	Ross 305
8:00	MATH 1-2 MATH 31-2 MATH 290-1	Basic Mathematics I Calculus with Analytic Geometry I (Class meets June 16-July 18) Class meets 8:00 and 11:15. Calculus with Analytic Geometry II (Class meets July 21-Aug. 22) Class meets 8:00 and 11:15.	MATH 25 MATH 31		3	Sanders	TTh	8:40-9:55	Ross 300
						Tolar	MTWThF	8:00-8:50	Ross 303
	MATH 232-1 MATH 256-1 MATH 290-1	Advanced Calculus I An Introduction to Stochastic Processes Foundations of Arithmetic	MATH 132 MATH 255		4	Sanders	MTWF	7:00-7:50	Ross 304
						Heiny	MTWF	7:00-7:50	Ross 303
							MWF	7:00-7:50	Ross 300

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Lab.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
	MATH 122-2	Introduction to Modern Algebra I	MATH 32		4	Rumford	MTWF	8:00-8:50	Ross 304
	MATH 240-2	Introduction to Topology	MATH 102, 132		4	Schmidt, D.	MTWF	8:00-8:50	Ross 305
	MATH 281-2	Introduction to Computer Mathematics (Two hrs. lab required)	MATH 131	60	4		MWF	8:00-8:50	Ross 300
							Arr.	8:00-8:50	Ross 306
9:05	MATH 33-3	Calculus with Analytic Geometry III	MATH 32		5	Heiny	MTWThF	9:05-9:55	Ross 304
	MATH 203-3	Structure of Numbers	MATH 32		3	Sanders	MWF	9:05-9:55	Ross 300
	MATH 310-3	Seminar in Mathematics			1	Elliott	Th	9:05-9:55	Ross 303
	MATH 311-3	Special Topics (Integral Equations)			3	Elliott	MWF	9:05-9:55	Ross 303
	MATH 324-3	Modern Algebra II	MATH 323 or equivalent		3	Fuelberth	MWF	9:05-9:55	Ross 305
10:10	MATH 25-4	Plane Trigonometry	MATH 24		5	Schweers	MTWThF	10:10-11:00	Ross 303
	MATH 101-4	Basic Mathematical Logic	MATH 32		3	Rumford	MWF	10:10-11:00	Ross 300
	MATH 225-4	Linear Algebra	MATH 122		4	Schmidt, D.	MTWF	10:10-11:00	Ross 305
	MATH 343-4	Modern Geometry I	Graduate Standing in Mathematics		5	Johnson, R.	MTWThF	10:10-11:00	Ross 304
11:15	MATH 150-5	Elementary Probability Theory	MATH 33, 102		4	Heiny	MTWF	11:15-12:05	Ross 304
	MATH 281-5	Introduction to Computer Mathematics (Two hrs. lab required)	MATH 131	60	4		MWF	11:15-12:05	Ross 300
							Arr.	11:15-12:05	Ross 306
	MATH 291-5	Theory of Numbers	MATH 122		5	Rumford	MTWThF	11:15-12:05	Ross 305
12:05	MATH 2-6	Basic Mathematics II	MATH 1		3		MWF	12:05-1:10	Ross 300
	MATH 141-6	Introduction to Modern Geometry I	MATH 32		4	Schweers	MTWF	12:05-1:10	Ross 302
	MATH 301-6	Foundations of Mathematics			3	Schmidt, D.	MWF	12:05-1:10	Ross 304
	MATH 323-6	Modern Algebra I	Graduate Standing in Mathematics		3	Fuelberth	MWF	12:05-1:10	Ross 305
1:25	MATH 1-7	Basic Mathematics I			3		MWF	1:25-2:15	Ross 300
	MATH 282-7	Computer Mathematics I (Two hrs. lab required)	MATH 281	60	4		MWF	1:25-2:15	Ross 304
							Arr.	1:25-2:15	Ross 306
	MATH 326-7	Theory of Rings	MATH 324 or equiv.		4	Elliott	MTWF	1:25-2:15	Ross 302
	MATH 344-7	Modern Geometry II	MATH 343		5	Fisch	MTWThF	1:25-2:15	Ross 303

MATHEMATICS EDUCATION

7:00	MED 364-1	History of Mathematics II	MATH 132		3	Johnson, R.	MWF	7:00-7:50	Ross 302
8:00	MED 373-2	Problems in the Teaching of Secondary Mathematics	MATH 122, MED 372		4	Popejoy	MTWF	8:00-8:50	Ross 302
9:05	MED 372-3	Curriculum in Secondary School Mathematics			5	Cavanagh	MTWThF	9:05-9:55	Ross 302
10:10	MED 374-4	Seminar in Teaching Secondary Mathematics	MATH 141, MED 372		4	Popejoy	MTWF	10:10-11:00	Ross 302
11:15	MED 378-5	Special Topics			3	Cavanagh	MWF	11:15-12:05	Ross 302
1:25	MED 271-7	Instructional Materials in Secondary School Mathematics (Two hrs. lab required)	MATH 31	60	3	Schweers	TTh	1:25-2:15	Ross 304
				61	Schweers	T	2:30-4:25	Ross 37	
					Schweers	Th	2:30-4:25	Ross 37	
2:30	MED 277-8	Mathematics Teachers Workshop			3		MTWThF	2:30-5:15	Ross 305

PHYSICS

8:00	PHYS 60-2	Introductory Physics—Mechanics (Three hrs. lab required)	MATH 23 or consent of instructor	60	4	Hamerly Hamerly	MWF Th	8:00-8:50 1:25-4:25	Ross 34 Ross 53
9:05	PHYS 65-3	General Physics—Mechanics (Three hrs. lab required)	MATH 32 or taken concurrently	60	5	Aas	MTWF	9:05-9:55	Ross 24
	PHYS 166-3	Electricity and Magnetism I	PHYS 67, MATH 33		4	Fry	MTWF	1:25-4:25 9:05-9:55	Ross 51 Ross 35
10:10	PHYS 155-4	Elements of Computer Programming (Three hrs. lab required)	MATH 23 or equivalent	60	3	Hamerly Hamerly	MW Arr.	10:10-11:00 Arr.	Ross 34 Carter 204
11:15	PHYS 265-5	Mechanics II	PHYS 165, MATH 131		3	Hamerly	MWF	11:15-12:05	Ross 35
1:25	PHYS 262-7	Electronics I (Three hrs. lab required)	PHYS 162	60	4	Fry Fry	MWF Th	1:25-2:15 9:05-12:05	Ross 34 Ross 54
2:30	PHYS 161-8	Elementary Photography (Three hrs. lab required)	PHYS 62 or consent of instructor	60	3	Aas	MW	2:30-3:20	Ross 35
	PHYS 361-8	Graduate Research in Physics			2	Fry	Th MW	9:05-12:05 2:30-3:20	Ross 18 Ross 34

POLITICAL SCIENCE

8:00	PSCI 377-2	Constitutional Law	PSCI 40 or 41 and 42		5	Christensen	MTWThF	8:00-8:50	McKee 142
9:05	PSCI 171-3	State and Local Government	PSCI 40 or 41 and 42		5	Christensen	MTWThF	9:05-9:55	McKee 142
10:10	PSCI 210-4	Government and Politics of Asia	PSCI 40 or 41 and 42		4	Ahn	MTWTh	10:10-11:00	McKee 142
11:15	PSCI 275-5	The United Nations			3	Christensen	MWF	11:15-12:05	McKee 142
12:20	PSCI 40-6	National Government of the United States			5	Ahn	MTWThF	12:20-1:10	McKee 142

SCIENCE

8:00	SCI 203-2	Elementary Biological Science (Two hrs. lab required)		60	3	Olson, K. Olson, K.	MW Th	8:00-8:50 9:05-11:00	Ross 357 Ross 357
9:05	SCI 4-3	Biological Science			3	Koerwitz	MWF	9:05-9:55	Ross L106
	SCI 109-3	Science for Elementary Teachers (Two hrs. lab required)		60	3	Hofwolt Hofwolt	MW Th	9:05-9:55 10:10-12:05	Ross 358 Ross 358
11:15	SCI 5-5	Earth Science			3		MWF	11:15-12:05	Ross L105
	SCI 376-5	History of Science			3	Crockett	MWF	11:15-12:05	Ross 357
1:25	SCI 3-7	Physical Science			3	Woerner	MWF	1:25-2:15	Ross L107
	SCI 207-7	Aerospace Workshop (Class meets July 7-18)			3	Olson, K.	MTWThF	1:25-4:25	Ross 357
	SCI 208-7	Elementary Science Workshop (Class meets July 21-Aug. 1)			3	Neal	MTWThF	1:25-4:25	Ross 357

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
	SCI 208-27	Elementary Science Workshop (Class meets July 21-Aug. 1)			3	Fletcher	MTWThF	1:25-4:25	Ross 358
2:30	SCI 330-8	Graduate Readings Course in Science			4	Beel-Staff	MTWF	2:30-3:20	Ross L105

SCIENCE EDUCATION

7:00	SCED 270-1	Teaching Science in the Elementary School (Two hrs. lab required)		62	3	Fletcher Fletcher	MW Th	7:00-7:50 7:00-9:55	Ross 357 Ross 358
	SCED 278-1	Instructional Materials in the Teaching of Science (Four hrs. lab required)		63	4	Fletcher Crockett	Th F	11:15-1:10 7:00-8:50	Ross 357 Ross 357
	SCED 381-1	Problems in Teaching Biology		60	4	Crockett Lindauer	T Th	8:00-12:05 7:00-8:50	Ross 358 Ross 357
	SCED 385-1	Administration and Supervision of Science K-12			4	Lindauer	MTWF	7:00-7:50	Ross 358
8:00	SCED 374-2	Instructional Problems in Teaching Science			3	Trowbridge	MWF	8:00-8:50	Ross 358
9:05	SCED 371-3	Science Curriculum in the Elementary School			3	McClurg	MWF	9:05-9:55	Ross 357
	SCED 376-3	Construction of Achievement Test in Science			3	Trowbridge	MWF	9:05-9:55	Ross 301
	SCED 382-3	Problems in Teaching Chemistry			4	Tomasi	MTWF	9:05-9:55	Ross 125
10:10	SCED 371-4	Science Curriculum in the Elementary School			3	Neal	MWF	10:10-11:00	Ross 358
	SCED 372-4	Science Curriculum in the Secondary School			3	Neal	MWF	10:10-11:00	Ross 357
11:15	SCED 373-5	Research in Science Education			3	Olson, K.	MWF	11:15-12:05	Ross 358
	SCED 375-5	Development of Scientific Inquiry Abilities of Children Through Science			4	Neal	MTWF	11:15-12:05	Ross 329
12:05	SCED 378-6	Science Education Seminar			1	McClurg	M	12:05-1:10	Ross 357
	SCED 378-26	Science Education Seminar			1		T	12:05-1:10	Ross 357
	SCED 383-6	Problems in Teaching Elementary School Science			4		MTWF	12:05-1:10	Ross 358
1:25	SCED 270-7	Teaching Science in the Elementary School (Two hrs. lab required)		60 61	3	Crockett Crockett Crockett	MW T T	1:25-2:15 1:25-3:20 3:35-5:30	Ross 358 Ross 358 Ross 358
2:30	SCED 270-8	Teaching Science in the Elementary School (Two hrs. lab required)		64 65	3	McClurg McClurg McClurg	MW Th Th	2:30-3:20 1:25-3:20 3:35-5:30	Ross 358 Ross 358 Ross 358
3:35	SCED 371-9	Science Curriculum in the Elementary School			3		MWF	3:35-4:25	Ross 358

SOCIAL SCIENCE

11:15	SS 83-5	Contemporary World Cultures			3	Ahn	MWF	11:15-12:05	Ross 111
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SOCIOLOGY

8:00	SOC 281-2	Sociology of Medicine	SOC 50 or Equiv.		3	Khleif	MWF	8:00-8:50	Kepner 218
9:05	SOC 205-3	Soviet Society Today	SOC 50 or Equiv.		4	Quammen	MTThF	9:05-9:55	Kepner 207
	SOC 291-3	Social Psychology	SOC 50 or Equiv.		3	Willoughby	MWF	9:05-9:55	Kepner 218
	SOC 331-3	Seminar in Social Communication			3	Willoughby	T Th	10:10-11:00 9:05-11:00	Kepner 218
10:10	SOC 50-4	Principles of Sociology			5	Khleif	MTWThF	10:10-11:00	Kepner 207
11:15	SOC 102-5	Criminology	SOC 50 or Equiv.		4	Quammen	MTThF	11:15-12:05	Kepner 207
	SOC 306-5	Seminar in Human Sex and Reproduction	SOC 50 or Equiv.		3	Robinson, F.	MWF	11:15-12:05	Kepner 218
12:20	SOC 202-6	Criminological Theories	SOC 50 or Equiv.		3	Quammen	MWF	12:20-1:10	Kepner 218
	SOC 211-6	History of Social Thought	SOC 50 or Equiv.		5	Willoughby	MTWThF	12:20-1:10	Kepner 207
1:25	SOC 271-7	Social Research	SOC 50 or Equiv.		4	Khleif	MTThF	1:25-2:15	Kepner 218
	SOC 371-7	Advanced Social Research			4	Robinson, F.	MTThF	1:25-2:15	Kepner 207

SPEECH AND THEATRE ARTS

7:00 a.m.	SP 294-1	Critical Thinking			4	Wingerd	MTWTh	7:00-7:50	Gray 105
8:00	SP 118-2	Argumentation and Debate			4	Crawford	TTh	8:00-9:55	Gray 103
	SP 330-2	Seminar in Theatre History			3	Girault	MWF	8:00-8:50	Frasier 71
9:05	SP 116-3	Beginning Play Direction			4	Girault	MTWTh	9:05-9:55	Frasier 71
	SP 260-3	Introduction to General Semantics			4	DeBoer, Ray	MTThF	9:05-9:55	Gray 105
	SP 275-3	Introduction to Phonetics			3	Ahlberg	MWF	9:05-9:55	Gray 103
	SP 355-3	Communication Theory			3	Wingerd	MWF	9:05-9:55	Gray 6
10:10	SP 108-4	Parliamentary Procedure			2	DeBoer, Ray	WF	10:10-11:00	Gray 103
	SP 211-4	Summer Theatre Workshop II (Summer Theatre Members Only)			5	Willcoxon	MTWThF	10:10-11:00	Frasier 71
	SP 285-4	The Rhetoric of Social Protest			2	Wingerd	TTh	10:10-11:00	Gray 105
11:15	SP 270-5	The Psychology of Speech			4	Crawford	MTThF	11:15-12:05	Gray 6
	SP 316-5	Seminar in Theatre Production (Summer Theatre Members Only)			4	Wolfe	MTWTh	11:15-12:05	Frasier Theatre
	SP 375-5	Phonetics			3	Ahlberg	MWF	11:15-12:05	Gray 103
12:20 p.m.	SP 360-6	General Semantics			4	DeBoer, Ray	MTWTh	12:20-1:10	Gray 103
1:25	SP 220-7	Stage Costuming			4	Quinn	MW	1:25-2:15	Frasier 69
	SP 248-7	Workshop in Speech Education—Explorations in Awareness (June 23-July 3)			3	Holley	MTWThF	1:25-4:25	Gray 103
2:30	SP 16-8	Voice and Diction			4	Ahlberg	MTWTh	2:30-3:20	Gray 105
	SP 113-8	Stagecraft (Summer Theatre Members or Permission of Instructor)			3	Wolfe	MWF	2:30-3:20	Frasier 171

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
	SP 115-8	Beginning Characterization (Summer Theatre Members or Permission of Instructor)			3	Willcoxon	MWF	2:30-3:20	Frasier 71
	SP 120-8	Introduction to Stage Costuming (Summer Theatre Members Only)			3	Quinn	MWF	2:30-3:20	Frasier 69
	SP 208-8	Introduction to Television Production			4	Camp	TTh MW	2:30-3:20 2:30-4:25	Bishop-Lehr 228
3:35	SP 213-9	Advanced Staging Techniques (Summer Theatre Members Only)			4	Wolfe	MTWTh	3:35-4:25	Frasier 71

ZOOLOGY

8:00 a.m.	ZOO 311-2	Advanced Invertebrate Zoology (Four hrs. lab required)	ZOO 11, 12	60	5	Schmidt, G. Schmidt, G.	MWF TTh	8:00-8:50 8:00-9:55	Ross 224 Ross 204
10:10	ZOO 11-4	General Zoology—Invertebrate (Three hrs. lab required)		60	5	Schmidt, G. Schmidt, G.	MTWF Th	10:10-11:00 2:30-5:30	Ross 301 Ross 204
	ZOO 215-4	Vertebrate Embryology (Four hrs. lab required)	ZOO 12	60	5	Plakke Plakke	MWF MW	10:10-11:00 1:25-3:20	Ross 226 Ross 226
11:15	ZOO 222-5	Mammalian Physiology II (Six hrs. lab required)	ZOO 221	60	5	Rich Rich	MWF TTh	11:15-12:05 2:30-5:30	Ross 244 Ross 244
	ZOO 318-5	Vertebrate Histology (Six hrs. lab required)		60	5	Plakke Plakke	MWF TTh	11:15-12:05 2:30-5:30	Ross 214 Ross 225
1:25	ZOO 219-7	Animal Ecology (Six hrs. lab required)	BOT 24, ZOO 12	60	5	Thomas, B. Thomas, B.	MW MW	1:25-2:15 2:30-5:30	Ross 203 Ross 203

SCHOOL OF BUSINESS

7:00 a.m.	BUS 190-1	Math for Management			3	Hanke	MWF	7:00-7:50	Kepner 118
	BUS 262-1	Marketing Research	BUS 60		3	Clithero	MWF	7:00-7:50	Kepner 216
	BUS 271-1	Investments	BUS 170		3	Flodin	MWF	7:00-7:50	Kepner 105
	BUS 333-1	Applied Business Law			5	Damgaard	MTWThF	7:00-7:50	Kepner 125
	BUED 355-1	Improvement of Instruction in Distributive Education			3	Gordon	MWF	7:00-7:50	Kepner 106
	BUED 356-1	Improvement of Instruction in Shorthand (First 5 weeks) (Double Period)			2	Hillestad	MW	7:00-8:50	Kepner 114
	EDCI 249-1	Principles of Vocational Education	ATE		3	Keller	TTh T Th	7:00-7:50 7:00-8:50	Kepner 216
8:00	BUS 21-2	Principles of Accounting II	BUS 20		4	McConnell	MTThF	8:00-8:50	Kepner 125
	BUS 150-2	Principles of Management			3	Anderson	MWF	8:00-8:50	Kepner 216
	BUS 228-2	Income Tax Accounting I			3	Kennedy	MWF	8:00-8:50	Kepner 118
	BUS 256-2	Business Policies	BUS Core Completed		3	Flodin	MWF	8:00-8:50	Kepner 101
	BUS 261-2	Sales Management	BUS 61		3	Gordon	MWF	8:00-8:50	Kepner 106
	BUS 281-2	Computer—Fortran	BUS 80 or Equivalent	Arr.	3	Teglovic	MWF	8:00-8:50	Kepner 113
	BUED 277-2	Adult Programs in Business Education			3	Keller	TTh T Th	8:00-10:00 9:05-9:55	Kepner 216
	BUED 373-2	Current Problems in Business Education			3	Cullor	MWF	8:00-8:50	Kepner 105
9:05	BUS 60-3	Marketing	ECON 30		3	Gordon	MWF	9:05-9:55	Kepner 106
	BUS 131-3	Principles of Business Law	BUS 30		5	Brown	MTWThF	9:05-9:55	Kepner 105
	BUS 205-3	Consumer in Our Economy	BUS 1, ECON 30		3	Cullor	MWF	9:05-9:55	Kepner 216
	BUS 221-3	Advanced Accounting	BUS 22		5	McConnell	MTWThF	9:05-9:55	Kepner 125
	BUS 253-3	Personnel Management			5	Damgaard	MTWThF	9:05-9:55	Kepner 114
	BUS 288-3	Systems and Procedures	BUS 81, 281, or 283		3	Teglovic	MWF	9:05-9:55	Kepner 113
	BUS 360-3	Seminar in Marketing Theory	BUS 60		3	Clithero	TTh T Th	9:05-9:55 9:05-10:55	Kepner 106
	BUED 401-3	Analysis Research Business Education			5	Hillestad	MTWThF	9:05-9:55	Kepner 101
10:10	BUS 170-4	Business Finance	BUS 21		3	Flodin	MWF	10:10-11:00	Kepner 101
	BUS 229-4	Income Tax Accounting II	BUS 228		3	Kennedy	MWF	10:10-11:00	Kepner 118
	BUS 240-4	Introduction to Insurance			3	Brown	MWF	10:10-11:00	Kepner 105
	BUS 257-4	Production Management			3	Anderson	MWF	10:10-11:00	Kepner 216
	BUS 260-4	Marketing Strategy	BUS 60		3	Clithero	MWF	10:10-11:00	Kepner 106
	BUS 301-4	Foundations of Business			3	Heimerl	MWF	10:10-11:00	Kepner 125
	BUS 353-4	Seminar in Personnel Management			2	Damgaard	TTh	10:10-11:00	Kepner 113
	BUED 353-4	Improvement in Bookkeeping and Accounting			2	Waterman	TTh	10:10-11:00	Kepner 125
	BUED 370-4	Administration and Supervision in Business Education			3	Keller	TTh T Th	10:10-11:00 10:10-12:05	Kepner 216
	BUED 371-4	Tests and Measurements in Business Education			3	Hillestad	MWF	10:10-11:00	Kepner 114
11:15	BUS 22-5	Principles of Accounting III	BUS 21		4	Waterman	MTThF	11:15-12:05	Kepner 125
	BUS 70-5	Principles of Finance			3	Flodin	MWF	11:15-12:05	Kepner 101
	BUS 191-5	Business Statistics			3	Hanke	MWF	11:15-12:05	Kepner 106
	BUS 223-5	Governmental and Institutional Accounting	BUS 21		3	McConnell	MWF	11:15-12:05	Kepner 118
	BUS 283-5	Computer—Cobol	BUS 80 or Equivalent	Arr.	3	Teglovic	MWF	11:15-12:05	Kepner 113
	BUS 350-5	Administrative Theory			3	Anderson	MWF	11:15-12:05	Kepner 216
	BUED 372-5	Curriculum Construction in Business Education			5	Cullor	MTWThF	11:15-12:05	Kepner 114
12:20 p.m.	BUS 20-6	Principles of Accounting I			4	Kennedy	MTWThF	12:20-1:10	Kepner 125
1:25	BUS 276-7	Credit Management			3	Anderson	MWF	1:25-2:15	Kepner 216
	BUED 230-7	Seminar in Economic Education	ATE, ECON 30, 102		3	Trainer	MWF	1:25-2:15	Kepner 125
2:30	BUS 200-8	Workshop: Machine Shorthand (Double Period) (July 21-Aug. 8)			3	Boss	MTWThF	2:30-4:25	Kepner 114
	BUED 266-8	Development of Distributive Education Instructional Materials (Double Period) (June 16-July 18)			2	Gordon	TTh	2:30-4:25	Kepner 106
	BUED 358-8	Improvement of Instruction in Basic Business (Double Period) (June 16-July 18)			2	Cullor	TTh	2:30-4:25	Kepner 114
	BUED 374-8	Cooperative Programs in Business Education (Double Period) (June 16-July 18)			2	Keller	TTh	2:30-4:25	Kepner 106

PROFESSIONAL EDUCATION CORE — ATE

7:00 a.m.	EDHP 101-1	Basic Concepts of Education	ATE		5	Roat	MTWThF	7:00-7:50	KcMee 139-140
	EDHP 295-1	Philosophy of Education	ATE		3	Cordell	MWF	7:00-7:50	McKee 224

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
	PSY 140-1	Educational Psychology	ATE, PSY 20		5		MTWThF	7:00-7:50	McKee 201-203
8:00 a.m.	EDHP 101-2	Basic Concepts of Education	ATE		5	Williams	MTWThF	8:00-8:50	McKee 139-140
	EDHP 295-2	Philosophy of Education	ATE		3	Turner	T Th	8:00-9:55 9:05-9:55	McKee 230
9:05	EDHP 295-3	Philosophy of Education	ATE		3	Bothell	MWF	9:05-9:55	McKee 141
	EDHP 295-23	Philosophy of Education	ATE		3	Williams	MWF	9:05-9:55	McKee L150
	PSY 140-3	Educational Psychology	ATE, PSY 20		5		MTWThF	9:05-9:55	McKee 221-222
10:10	EDHP 295-4	Philosophy of Education	ATE		3	Roat	MWF	10:10-11:00	McKee 141
11:15	EDHP 101-5	Basic Concepts of Education	ATE		5	Turner	MTWThF	11:15-12:05	McKee 139-140
	EDHP 295-5	Philosophy of Education	ATE		3	Williams	MWF	11:15-12:05	McKee 138

SCHOOL OF EDUCATION COLLEGE STUDENT PERSONNEL WORK

Arr.	CSPW 358	Internship in College Student Personnel Work—Health		70	2	Bowen	Arr.	Arr.	
Arr.	CSPW 358	Internship in College Student Personnel Work—Placement		71	2	Quinlan	Arr.	Arr.	
Arr.	CSPW 358	Internship in College Student Personnel Work—College Teaching		72	2	Oppelt	Arr.	Arr.	
Arr.	CSPW 358	Internship in College Student Personnel Work—Counseling		73	2	Kinnick	Arr.	Arr.	
Arr.	CSPW 358	Internship in College Student Personnel Work—Housing		74	2	Hilliard	Arr.	Arr.	
Arr.	CSPW 358	Internship in College Student Personnel Work—Admissions and Records		75	2	Miller-Henderson	Arr.	Arr.	
Arr.	CSPW 358	Internship in College Student Personnel Work—Deans Office		76	2	Tanner	Arr.	Arr.	
Arr.	CSPW 358	Internship in College Student Personnel Work—Student Activities		77	2	Meyers	Arr.	Arr.	
Arr.	CSPW 358	Internship in College Student Personnel Work—Financial Aids		78	2	Collins	Arr.	Arr.	
7:00	CSPW 358-1	Internship Seminar in College Student Personnel Work			2	Nelson	Th	7:00-9:00	McKee 230
	CSPW 450-1	The College and the Student			3	Oppelt	MWF	7:00-7:50	McKee 221
8:00	CSPW 453-2	Research and Evaluation in College Student Personnel Work			3	Quinlan	MWF	8:00-8:50	McKee 221
9:00	CSPW 252-3	Workshop for Residence Hall Directors and Housemothers (June 23-27)			2	Stuckey-Hilliard	MTWThF	9:00-4:00 a.m. p.m.	College Center
10:10	CSPW 351-4	Philosophy and History of College Student Personnel Work			3	Stuckey	MWF	10:10-11:00	McKee 221
11:15	CSPW 354-5	Admissions and Records			3	Miller-Henderson	MWF	11:15-12:05	McKee 141
1:25	CSPW 352-7	Student Housing (July 28-Aug. 8)			2	Hilliard	MTWThF	1:25-4:25	McKee 230
	CSPW 353-7	College Counseling and Health Services (June 18-July 18)			3	Kinnick	MTWThF	1:25-3:20	McKee 230

CURRICULUM AND INSTRUCTION

7:00	EDCI 249-1	Principles of Vocational Education			3	Keller	TTh T Th	7:00-7:50 7:00-8:50	Kepner 216
8:00	EDCI 362-2	Development of Instructional Practices			3	Unassigned	MWF	8:00-8:50	McKee 127
	EDCI 364-2	Jr. High School Seminar: Problems Survey			3	Stoffler	TTh T Th	8:00-9:55 8:00-8:50	McKee 127
	EDCI 366-2	Foundations for Curriculum Development			3	Dunwell	MWF	8:00-8:50	McKee L150
	EDCI 366-22	Foundations for Curriculum Development			3	Dunwell	MWF	8:00-8:50	McKee L150
	EDCI 366-32	Foundations for Curriculum Development (One hr. lab required)			3	Dunwell	MWF	8:00-8:50	McKee L150
				60			M	10:10-11:00	McKee 126
				61			T	9:05-9:55	McKee 126
				62			T	1:25-2:15	McKee 126
				63			W	12:20-1:10	McKee 126
				64			Th	11:15-12:05	McKee 126
				65			F	11:15-12:05	McKee 126
9:05	EDCI 317-3	Remedial Reading in the Secondary School (Graduates Only) (Two hrs. lab required)			4	Mahony	MWF Arr.	9:05-9:55	McKee 22
	EDCI 360-3	Professional Roles and Responsibilities			3	Morrison	MWF	9:05-9:55	McKee 126
	EDCI 368-3	Seminar: Improvement of Instruction			3	Unassigned	MWF	9:05-9:55	McKee 127
10:10	EDCI 364-4	Jr. High School Seminar: Individual Study			3	Stoffler	TTh T Th	10:10-11:00 9:05-11:00	McKee 127
	EDCI 367-4	Modern Curricular Programs	EDCI 366		3	Broderius	MWF	10:10-11:00	McKee 138
	EDCI 368-4	Seminar: Educational Trends and Issues			3	Morrison	MWF	10:10-11:00	McKee 127
11:15	EDCI 50-5	College Reading Study Skills			2	Mahony	TTh	11:15-12:05	McKee 22
	EDCI 363-5	Curriculum in the Junior High School			3	Stoffler	MWF	11:15-12:05	McKee 137
	EDCI 468-5	Advanced Seminar: Individual Study			3	Broderius	MWF	11:15-12:05	McKee 423
1:25	EDCI 217-7	Reading in The Content Fields			3	Mahony	MWF	1:25-2:15	McKee 22
	EDCI 468-7	Advanced Seminar: Foundational Areas of the Curriculum			3	Unassigned	MWF	1:25-2:15	McKee 127

EDUCATIONAL ADMINISTRATION

7:00 a.m.	EDAD 343-1	School Finance			3	Visiting Staff	MWF	7:00-7:50	McKee 426-30
8:00	EDAD 342-2	Federal, State, and Local			3	Jardine	MWF	8:00-8:50	McKee L151
	EDAD 343-2	School Finance (July 21-Aug. 22)			3	Visiting Staff	MWF	8:00-9:55	McKee 426-30
	EDAD 348-2	School Law II (June 16-July 18)			3	Partridge	MWF	8:00-9:55	McKee 426-30

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
9:05	EDAD 344-3	Problems in Educational Facility Planning (June 16-July 18)			3	Visiting Staff	TTh	9:05-12:05	McKee 426-30
	EDAD 361-3	Educational Programming and Facility Planning (July 21-Aug. 22)			3	Visiting Staff	TTh	9:05-12:05	McKee 426-30
10:10	EDAD 341-4	Philosophy and Techniques of Public Relations (June 16-July 18)			3	Jardine	MWF	10:10-12:05	McKee 426-30
	EDAD 347-4	School Purchasing and Warehousing (July 21-Aug. 22)			4	Visiting Staff	MTWTh	10:10-12:05	McKee 423
	EDAD 357-4	School Personnel Administration (July 21-Aug. 22)			3	Jardine	MWF	10:10-12:05	McKee 426-30
1:25	EDAD 346-7	School Budgeting (July 21-Aug. 22)			2	Visiting Staff	WF	1:25-3:20	McKee 423
	EDAD 349-7	Auxiliary Management Services (June 16-July 18)			2	Visiting Staff	WF	1:25-3:20	McKee 423
	EDAD 355-7	Elementary School Organization, Administration and Supervision (June 16-July 18)			4	Visiting Staff	MTWTh	1:25-3:20	McKee 426-28
	EDAD 365-7	Secondary School Organization, Administration and Supervision (July 21-Aug. 22)			4	Visiting Staff	MTWTh	1:25-3:20	McKee 426-28
2:30	EDAD 441-8	Seminar in Administration Theory and Research (June 16-July 18)			3	Ritter	TTh	2:30-5:30	McKee 430
	EDAD 441-28	Seminar in Administration Theory and Research (July 21-Aug. 22)			3	Ritter	TTh	2:30-5:30	McKee 430
	EDAD 442-8	Seminar in Communication Theory (June 16-July 18)			3	Visiting Staff	MW	2:30-5:30	McKee 430
	EDAD 443-8	Seminar in Decision Theory (July 21-Aug. 22)			3	Partridge	MW	2:30-5:30	McKee 430

EDUCATIONAL MEDIA

7:00 a.m.	EM 206-1	Introduction to Educational Resources (Two hrs. lab arranged)			5	Staff Y	MTThF	6:55-7:45	McKee 145
	EM 286-1	Utilization of Educational Resources			3	Staff X	MWF	6:55-7:45	McKee 144
8:00	EM 206-2	Introduction to Educational Resources (Two hrs. lab arranged)			5	Staff X	MTThF	8:00-8:50	McKee 145
	EM 283-2	Evaluation and Selection of Educational Materials			3	Hamilton	MWF	8:00-8:50	McKee 125
	EM 306-2	Trends and Issues in Educational Media			3	Seager	MWF	8:00-8:50	McKee 144
	EM 380-2	Philosophy and Principles of Outdoor Education			3	Cyphers	MWF	8:00-8:50	McKee 423
9:05	EM 280-3	Introduction to Classification and Cataloging			3	Martensen	MWF	9:05-9:55	McKee 125
	EM 281-3	Processing Educational Materials			5	Martensen	T Th	9:05-10:00 9:05-11:00	McKee 125 McKee 125
10:10	EM 206-4	Introduction to Educational Resources (Two hrs. lab arranged) (June 16-July 18)			5	Hamilton	MTThF	10:00-12:00	McKee 145
	EM 282-4	Reference Materials for Educational Resource Center			3	Martensen	MWF	10:10-11:00	McKee 125
11:15	EM 287-5	Organization and Administration of Educational Resource Center			5	Seager	MTWThF	11:15-12:05	McKee 144
1:25	EM 206-7	Introduction to Educational Resources (Two hrs. lab arranged) (June 21-July 22)			5	Seager	MTWTh	1:25-3:20	McKee 145
	EM 208-7	Design and Construction of AV Materials			3	Hamilton	MW	1:25-3:20	McKee 144
	EM 305-7	Conservation and Preservation of Educational Resources			3	Martensen	MWF	1:25-2:15	McKee 125
	EM 308-7	Production of Photo Teaching Materials			3	Staff X	TTh	1:25-3:20	McKee 144

ELEMENTARY EDUCATION

Arr.	ELED 139-75	Introduction to Student Teaching in the Elementary School	ATE		2	Krafft	Arr.	Arr.	B-Lehr 220
7:00 a.m.	ELED 109-1	Teaching Handwriting and Spelling in the Elementary School	ATE		2	Swain	TTh	7:00-7:50	McKee 229
	ELED 113-1	Improvement of Instruction in Social Studies in the Elementary School	ATE		3	Damgaard	MWF	7:00-7:50	McKee 230
	ELED 222-1	Reading in the Primary Grades	ATE		3	Bruce	MWF	7:00-7:50	McKee 22
	ELED 310-1	Reading in the Elementary School	ELED 110, SFE 251		3	Claybaugh	MWF	7:00-7:50	McKee 23
	ELED 311-1	English in the Elementary School	Graduates Only		3	Nebel	MWF	7:00-7:50	McKee 229
	ELED 312-1	Mathematics in the Elementary School	Graduates Only		3	Arnold	MWF	7:00-7:50	McKee 228
	ELED 315-1	Literature in the Elementary School	Graduates Only		2	Damgaard	TTh	7:00-7:50	McKee 23
	ELED 320-1	Analysis of Reading Methods	Graduates Only		3	Christenson	MWF	7:00-7:50	McKee 125
	ELED 322-1	Seminar in Elementary School Mathematics	ELED 110, 310 or permission of instructor		3	Clark	MWF	7:00-7:50	McKee 219
	ELED 325-1	Remedial Reading Case Study (Clinic teaching and conference four hrs.)	ELED 112, 312 or permission of instructor.		3	Christenson	T	7:00-7:50	McKee 14
	ELED 325-21	Remedial Reading Case Study (Clinic teaching and conference four hrs.)	Graduates Only	Arr.	3	Moore	T	7:00-7:50	McKee 14
ELED 326-1	Remedial Reading Internship (Clinic teaching and conference four hrs.)	ELED 324 or EDCI 317	Arr.	3	Weltner	Th	7:00-7:50	McKee 14	
ELED 326-21	Remedial Reading Internship (Clinic teaching and conference four hrs.)	Graduates Only	Arr.	3	Triplet	Th	7:00-7:50	McKee 14	
ELED 327-1	Reading Center Internship (Four hrs. lab)	ELED 324 or EDCI 317	Arr.	3	Gagon	T	7:00-7:50	McKee 14	
8:00	ELED 109-2	Teaching Handwriting and Spelling in the Elementary School	ATE		2	Swain	TTh	8:00-8:50	McKee 229
	ELED 111-2	Improvement of Instruction in English in the Elementary School	ATE		3	Anderson	TTh Th	8:00-9:55 8:00-8:50	McKee 228
	ELED 113-2	Improvement of Instruction in Social Studies in the Elementary School	ATE		3	Damgaard	MWF	8:00-8:50	McKee 230
	ELED 115-2	Improvement of Instruction in Literature in the Elementary School	ATE		2	Smith	TTh	8:00-8:50	McKee 23

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Cr. Labs.	Hrs. Instructor	Days	Class Meets	Building-Room
	ELED 222-2	Reading in the Primary Grades	ATE ELED 110, SFE 251	3	Bruce	MWF	8:00-8:55	McKee 22
	ELED 223-2	Reading in the Intermediate Grades	ATE ELED 110, SFE 251	3	Weltner	TTh T Th	8:00-9:55 8:00-8:50	McKee 22
	ELED 226-2	Practicum in Diagnostic Oral Reading	ATE	1	Christenson	TTh	8:00-8:50	McKee 8
	ELED 310-2	Reading in the Elementary School	Graduates Only	3	Lewis	MWF	8:00-8:50	McKee 23
	ELED 311-2	English in the Elementary School	Graduates Only	3	Mosbo	MWF	8:00-8:50	McKee 228-229
	ELED 320-2	Analysis of Reading Methods	Graduates Only ELED 110, 310 or permission of instructor	3	Christenson	MWF	8:00-8:50	McKee 125
	ELED 323-2	Seminar in Elementary School Social Studies	Graduates Only ELED 113, 313 or permission of instructor	3	Lowry	MWF	8:00-8:50	McKee 219
9:05	ELED 115-3	Improvement of Instruction in Literature in the Elementary School	ATE	2	Smith	TTh	9:05-9:55	McKee 23
	ELED 223-3	Reading in the Intermediate Grades	ATE ELED 110, SFE 251	3	Weltner	TTh T Th	10:10-11:00 9:05-11:00	McKee 22
	ELED 227-3	Kindergarten Education	ATE	3	Bruce	TTh T Th	10:10-11:00 9:05-11:00	McKee 228
	ELED 309-3	Handwriting and Spelling in the Elementary School	Graduates Only	2		TTh	9:05-9:55	McKee 229
	ELED 310-3	Reading in the Elementary School	Graduates Only	3	Lewis	MWF	9:05-9:55	McKee 23
	ELED 312-3	Mathematics in the Elementary School	Graduates Only	3	Clark	MWF	9:05-9:55	McKee 228
	ELED 313-3	Social Studies in the Elementary School	Graduates Only	3	Kelly	MWF	9:05-9:55	McKee 230
	ELED 314-3	The Elementary School Curriculum	Graduates Only	3		MWF	9:05-9:55	McKee 229
	ELED 322-3	Seminar in Elementary School Mathematics	Graduates Only ELED 112, 312 or permission of instructor. Doctoral and mathematics students take ELED 322-1	3	Arnold	MWF	9:05-9:55	McKee 219
	ELED 410-3	Seminar in Reading	Graduates Only ELED 320, RSM 305	3	Gagon	MWF	9:05-9:55	McKee 125
10:10	ELED 222-4	Reading in the Primary Grades	ATE ELED 110, SFE 251	3	Bruce	MWF	10:10-11:00	McKee 22
	ELED 309-4	Handwriting and Spelling in the Elementary School	Graduates Only	2		TTh	10:10-11:00	McKee 229
	ELED 312-4	Mathematics in the Elementary School	Graduates Only	3	Clark	MWF	10:10-11:00	McKee 228
	ELED 313-4	Social Studies in the Elementary School	Graduates Only	3	Lowry	MWF	10:10-11:00	McKee 230
	ELED 314-4	The Elementary School Curriculum	Graduates Only	3		MWF	10:10-11:00	McKee 229
	ELED 315-4	Literature in the Elementary School	Graduates Only	2	Damgaard	TTh	10:10-11:00	McKee 23
	ELED 320-4	Analysis of Reading Methods	Graduates Only ELED 110, 310 or permission of instructor	3	Claybaugh	MWF	10:10-11:00	McKee 125
	ELED 321-4	Seminar in Elementary School English	Graduates Only ELED 111, 311 or permission of instructor	3	Nebel	MWF	10:10-11:00	McKee 219
	ELED 324-4	Remedial Reading in the Elementary School (Two hrs. lab required)	Graduates Only ELED 310 or equiv.	4	Glaser	MWF	10:10-11:00	McKee 23
11:15	ELED 111-5	Improvement of Instruction in English in the Elementary School	ATE	3	Anderson	TTh T Th	11:15-1:10 11:15-12:05	McKee 228
	ELED 222-5	Reading in the Primary Grades	ATE ELED 110, SFE 251	3	Christenson	MWF	11:15-12:05	McKee 22
	ELED 227-5	Kindergarten Education	ATE	3	Lewis	MWF	11:15-12:05	McKee 228
	ELED 309-5	Handwriting and Spelling in the Elementary School	Graduates Only	2	Swain	TTh	11:15-12:05	McKee 229
	ELED 313-5	Social Studies in the Elementary School	Graduates Only	3	Lowry	MWF	11:15-12:05	McKee 230
	ELED 314-5	The Elementary School Curriculum	Graduates Only	3		MWF	11:15-12:05	McKee 229
	ELED 315-5	Literature in the Elementary School	Graduates Only	2	Damgaard	TTh	11:15-12:05	McKee 23
	ELED 320-5	Analysis of Reading Methods	Graduates Only ELED 110, 310 or permission of instructor	3	Claybaugh	MWF	11:15-12:05	McKee 125
	ELED 324-5	Remedial Reading in the Elementary School (Two hrs. lab required)	Graduates Only ELED 310 or equiv.	4	Glaser	MWF	11:15-12:05	McKee 23
12:20	ELED 110-6	Improvement of Instruction in Reading in the Elementary School	ATE	3	Moore	MWF	12:20-1:10	McKee 23
	ELED 112-6	Improvement of Instruction in Mathematics in the Elementary School	ATE	3	Anderson	MWF	12:20-1:10	McKee 228
1:25	ELED 110-7	Improvement of Instruction in Reading in the Elementary School	ATE	3	Moore	MWF	1:25-2:15	McKee 23
	ELED 112-7	Improvement of Instruction in Mathematics in the Elementary School	ATE	3	Anderson	MWF	1:25-2:15	McKee 228
	ID 200-7	Workshop in Teaching Reading to the Culturally Disadvantaged Child (Spanish and Negro) (June 23-July 3)		3	Johnson-Robinett	MTWThF	1:25-4:45	McKee L152
	ID 200-37	Linguistics in Elementary School Language Arts (July 7-18)		3	Nebel	MTWThF	1:25-4:25	McKee L152
	ID 200-47	Mathematics in the Elementary School (July 21-August 1)		3	Arnold	MTWThF	1:25-4:25	McKee L152

HISTORY AND PHILOSOPHY OF EDUCATION

7:00 a.m.	EDHP 101-1	Basic Concepts of Education	ATE	5	Roat	MTWThF	7:00-8:00	McKee 139-140
	EDHP 295-1	Philosophy of Education	ATE	3	Cordell	MWF	7:00-8:00	McKee 224
8:00	EDHP 101-2	Basic Concepts of Education	ATE	5	Williams	MTWThF	8:00-8:50	McKee 139-140
	EDHP 295-2	Philosophy of Education	ATE	3	Turner	TTh T Th	8:00-9:55 9:05-9:55	McKee 230
	EDHP 338-2	Social and Cultural Differences and Education		3	Cordell	TTh T Th	8:00-9:55 8:00-8:50	McKee 138
9:05	EDHP 295-3	Philosophy of Education	ATE	3	Bothell	MWF	9:05-9:55	McKee 141
	EDHP 295-23	Philosophy of Education	ATE	3	Williams	MWF	9:05-9:55	McKee L150
	EDHP 395-3	Philosophy of Education	Graduates Only	3	Turner	MWF	9:05-9:55	McKee 139

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
10:10	EDHP 461-4	Philosophical Foundations of Education			3	Bothell	MWF	10:10-11:00	McKee 139
	EDHP 461-24	Philosophical Foundations of Education			3	Bothell	TTh	10:10-11:00 9:05-11:00	McKee 141
	EDHP 463-4	Sociological Foundations of Education			3	Cordell	MWF	10:00-11:00	McKee 140
	EDHP 295-4	Philosophy of Education	ATE		3	Road	MWF	10:10-11:00	McKee 141
11:15	EDHP 101-5	Basic Concepts of Education	ATE		5	Turner	MTWThF	11:15-12:05	McKee 139-140
	EDHP 295-5	Philosophy of Education	ATE		3	Williams	MWF	11:15-12:05	McKee 138
	EDHP 396-5	Historical Foundations of Education			3	Road	TTh	11:15-1:10 Th 11:15-12:05	McKee 141

PSYCHOLOGY, COUNSELING, AND GUIDANCE

7:00 a.m.	PSY 20-1	General Psychology			3		MWF	7:00-7:50	McKee 126-127
	PSY 21-1	General Psychology and Human Performance	PSY 20		3	Morgenstern	MWF	7:00-7:50	McKee 204-205
	PSY 140-1	Educational Psychology	ATE, PSY 20		5		MTWThF	7:00-7:50	McKee 201-203
	PSY 170-1	Introduction to Measurement and Evaluation			3		MWF	7:00-7:50	McKee 141
	PSY 222-1	Seminar: Psychological Issues			3		MWF	7:00-7:50	McKee 423
	PCG 325-1	Human Neuropsychology			4		MTWTh	7:00-7:50	McKee 253
	PCG 331-1	Child Psychology			3		MWF	7:00-7:50	McKee 223
	PCG 370-1	Principles and Practices in Testing and Measurement			3	Shaw	MWF	7:00-7:50	McKee 252
	PCG 372-1	Aptitude and Achievement Analysis, K-6 (Five hrs. Lab required)	PSY 170 or PCG 370		5		MTWThF	7:00-7:50	McKee 254
	PCG 373-1	Individual Tests of Intelligence	PCG 370		4	Rave-Phillips	MTWTh	8:00-8:50	McKee 213
8:00	PSY 101-2	Principles and Philosophies of Guidance			3		MWF	8:00-8:50	McKee 223-224
	PSY 170-2	Introduction to Measurement and Evaluation			3		MWF	8:00-8:50	McKee 252
	PSY 230-2	Child and Adolescent Psychology			3	Fulbright	MWF	8:00-8:50	McKee 201-203
	PSY 230-22	Child and Adolescent Psychology			3	Fulbright	TTh	8:00-9:55	McKee 252
	PCG 301-2 or 411-2	Introductory Supervised Practice in Counseling	PCG 315 and permission of instructor		3	Bergmann	TTh	8:00-9:55	McKee 201
	PCG 301-22 or 411-22	Introductory Supervised Practice in Counseling	PCG 315 and permission of instructor		3		TTh	8:00-9:55	McKee 203
	PCG 314-2	Techniques in Group Guidance	PSY 101 or PCG 317		3	Montgomery	TTh	8:00-9:55	McKee 204-205
	PCG 315-2	Counseling Theories			3	Bear	MWF	8:00-8:50	McKee 254
	PCG 317-2	Foundations of Guidance			3	Bergmann	MWF	8:00-8:50	McKee 204-205
	PCG 326-2	Seminar in Perceptual Psychology	Permission of instructor		3	Usher	TTh	8:00-9:55	McKee 423
PCG 340-2	Theories of Learning			5	Lira	MTWThF	8:00-8:50	McKee 253	
PCG 370-2	Principles and Practices in Testing and Measurement			3	Blake	TTh	8:00-9:55	McKee 254	
9:05	PSY 140-3	Educational Psychology	ATE, PSY 20		5		MTWThF	9:05-9:55	McKee 221-222
	PSY 240-3	Psychology of Perception and Learning			5		MTWThF	9:05-9:55	McKee L152
	PSY 288-3	Abnormal Psychology	PSY 285		3		MWF	9:05-9:55	McKee 252
	PCG 301-3 or 411-3	Introductory Supervised Practice in Counseling	PCG 315 and permission of instructor		3		TTh	10:10-11:00	McKee 203
	PCG 301-23 or 411-23	Introductory Supervised Practice in Counseling	PCG 315 and permission of instructor		3	Berremann	TTh	10:10-11:00	McKee 205
	PCG 315-3	Counseling Theories			3	Bergmann	TTh	10:10-11:00	McKee 254
	PCG 315-23	Counseling Theories			3	Usher	TTh	10:10-11:00	McKee 253
	PCG 317-3	Foundations of Guidance			3	Blanchard	MWF	9:05-9:55	McKee 201-203
	PCG 318-3	Occupational Information for Guidance in Elementary School	PSY 101 or PCG 307		3	Berremann	MWF	9:05-9:55	McKee 223
	PCG 332-3	Psychology of Adolescence			3		TTh	10:10-11:00	McKee 223-224
PCG 370-3	Principles and Practices in Testing and Measurement			3	Clevenger	MWF	9:05-9:55	McKee 253	
PCG 371-3	Aptitude and Achievement Analysis (Five hrs Lab required)	PSY 170 or PCG 370		5		MTWThF	9:05-9:55	McKee 213	
PCG 380-3	Theories of Personality			3	Lira	MWF	9:05-9:55	McKee 254	
PCG 384-3	Group Dynamics in Human Relations	PCG 315		3	Bear	TTh	10:10-11:00	McKee 252	
PCG 389-3	Advanced Psychopathology	PSY 288 and permission of instructor		3	Anderson	TTh	10:10-11:00	McKee 201	
PCG 421-3	Trends in Psychology, Counseling and Guidance			3	Lutey	TTh	10:10-11:00	McKee 204	
PCG 422-3	Seminar: Issues in Psychology, Counseling and Guidance			3	Luker	MWF	9:05-9:55	McKee 423	
10:10	PSY 230-4	Psychology of Childhood and Adolescence			3	Fulbright	MWF	10:10-11:00	McKee 224
	PSY 280-4	Personality Dynamics			3	Lutey	MWF	10:10-11:00	McKee 201-203
	PSY 285-4	Mental Hygiene and Emotional Adjustment			3	Shaw	MWF	10:10-11:00	McKee 213
	PCG 301-4 or 411-4	Introductory Supervised Practice in Counseling	PCG 315 and permission of instructor		3	Praul	MWF	10:10-11:00	McKee 205
	PCG 301-24 or 411-24	Introductory Supervised Practice in Counseling	PCG 315 and permission of instructor		3		MWF	11:15-12:05	McKee 205
	PCG 315-4	Counseling Theories			3	Luker	MWF	10:10-11:00	McKee 252
	PCG 370-4	Principles and Practices in Testing and Measurement			3	Clevenger	MWF	10:10-11:00	McKee 253
PCG 384-4	Group Dynamics in Human Relations	PCG 315		3	Bear	MWF	10:10-11:00	McKee 254	
11:15	PSY 240-5	Psychology of Perception and Learning			5		MTWThF	11:15-12:05	McKee L150
	PSY 280-5	Personality Dynamics			3	Morgenstern	MWF	11:15-12:05	McKee 221-222
	PSY 280-25	Personality Dynamics			3	Morgenstern	TTh	11:15-1:10	McKee 219-220
	PSY 285-5	Mental Hygiene and Emotional Adjustment			3	Phillips	TTh	11:15-12:05	McKee 223-224
	PSY 294-5	Sociometry			2	Clevenger	MW	11:15-12:05	McKee 223
	PCG 301-5 or 411-5	Introductory Supervised Practice in Counseling	PCG 315 and permission of instructor		3		TTh	11:15-1:10	McKee 201
	PCG 311-5	Organization and Administration of Guidance Services			3	Blanchard	MWF	11:15-12:05	McKee 253
	PCG 313-5	Occupational Information and Analysis in Vocational Guidance (Secondary-Adult)			3	Berremann	MWF	11:15-12:05	McKee 201-203

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
	PCG 347-5	Learning Disabilities: Diagnosis and Remediation		3	Anderson	TTh T	11:15-1:10 11:15-12:05	McKee 204-205
	PCG 370-5	Principles and Practices in Testing and Measurement		3	Blake	MWF	11:15-12:05	McKee 252
	PCG 381-5	Survey of Projective Techniques	PCG 370	3	Anderson	MWF	11:15-12:05	McKee 145
	PCG 441-5	Psychological Foundations of Education	Non-Majors Only	3	Usher	MWF	11:15-12:05	McKee 126-127
12:20 p.m.	PSY 140-6	Educational Psychology	ATE, PSY 20	5		MTWThF	12:20-1:10	McKee 126-127
	PSY 170-6	Introduction to Measurement and Evaluation		3		MWF	12:20-1:10	McKee 252
	PSY 293-6	Sociodrama		2	Clevenger	MW	12:20-1:10	McKee 254
	PCG 307-6	Guidance in the Elementary School		3		MWF	12:20-1:10	McKee 223-224
	PCG 314-6	Techniques in Group Guidance	PSY 101 or PCG 317	3	Montgomery	MWF	12:20-1:10	McKee 201-203
	PCG 340-6	Theories of Learning		5	Lira	MTWThF	12:20-1:10	McKee 253
	PCG 340-26	Theories of Learning		5		MTWThF	12:20-1:10	McKee 213
1:25	PSY 20-7	General Psychology		3	Fulbright	MWF	1:25-2:15	McKee 252
	PSY 285-7	Mental Hygiene and Emotional Adjustment		3	Morgenstern	MWF	1:25-2:15	McKee 204-205
	PCG 309-7	Guidance Workshop: Explorations in Awareness (Class meets June 23-July 3)		3	Luker-Shaw	MTWThF	1:25-4:25	Gray 103
	PCG 311-7	Organization and Administration of Guidance Services		3	Blanchard	MWF	1:25-2:15	McKee 221-222
	PCG 375-7	Supervised Practice in the Use of Individual Tests of Intelligence II	PCG 373 and permission of instructor	Arr. 5	Rave-Phillips	MWF	1:25-2:15	McKee 219-220
	PCG 376-7	Supervised Practice in the Use of Individual Tests of Intelligence III	PCG 373 and permission of instructor	Arr. 5	Blake-unassigned	MWF	1:25-2:15	McKee 201-203
2:30	PSY 140-8 or 411-8	Educational Psychology	ATE, PSY 20	5		MTWThF	2:30-3:20	McKee 221-222
	PCG 301-8 or 411-8	Introductory Supervised Practice in Counseling	PCG 315 and permission of instructor	3		MWF	2:30-3:20	McKee 205
	PCG 301-28 or 411-28	Introductory Supervised Practice in Counseling (Three hrs. Lab required)	PCG 315 and permission of instructor	3	Praul	TTh T	2:30-4:25 2:30-3:20	McKee 201
						TTh T	4:40-5:30 3:35-5:30	McKee 201
	PCG 301-38 or 411-38	Introductory Supervised Practice in Counseling	PCG 315 and permission of instructor	3		MWF	2:30-3:20	McKee 253
	PCG 303-8 or 413-8	Supervised Practice in Counseling with Children	PCG 301 or 411 and permission of instructor	3	Shaw	MWF	2:30-3:20	McKee 220
	PCG 304-8 or 414-8	Supervised Practice in Counseling with Youth	PCG 301 or 411 and permission of instructor	3	Montgomery	MWF	2:30-3:20	McKee 219
	PCG 306-8 or 416-8	Play Therapy	PCG 301 or 411 and permission of instructor	3	Rave-unassigned	TTh T	2:30-4:25 2:30-3:20	McKee 205
	PCG 334-8	Psychology of Individual Differences		3		MWF	2:30-3:20	McKee 126-127
	PCG 375-8	Supervised Practice in the Use of Individual Tests of Intelligence II	PCG 373 and permission of instructor	Arr. 5	Rave-unassigned	MWF	2:30-3:20	McKee 201-203
	PCG 376-8	Supervised Practice in the Use of Individual Tests of Intelligence III	PCG 375 and permission of instructor	Arr. 5	Blake-unassigned	MWF	2:30-3:20	McKee 204

RESEARCH AND STATISTICAL METHODOLOGY

7:00 a.m.	RSM 204-1	Descriptive Statistics		Arr. 4		MWF	7:00-7:50	McKee 539
	RSM 204-21	Descriptive Statistics		Arr. 4		TTh T	7:00-8:50 8:00-8:50	McKee 539
8:00	RSM 204-2	Descriptive Statistics (July 21-August 22)		Arr. 4	Heimerl, B.	MTWThF	8:00-8:50	McKee 141
	RSM 313-2	Planning and Methodology of Research (June 16-July 18)	RSM 305	3	Schmid	MTWThF	8:00-8:50	McKee 141
	RSM 413-2	Multiple Regression	RSM 403	3	Houston	MWF	8:00-8:50	McKee 539
9:05	RSM 305-3	Statistica: Inference	RSM 204	5		MTWThF	9:05-9:55	McKee 539
10:10	RSM 204-4	Descriptive Statistics		Arr. 4	Houston	MWF	10:10-11:00	McKee 539
	RSM 204-24	Descriptive Statistics		Arr. 4	Houston	TTh T	11:15-12:05 10:10-12:05	McKee 539
11:15	RSM 204-5	Descriptive Statistics		Arr. 4		MWF	11:15-12:05	McKee 539
12:20 p.m.	RSM 403-6	Analysis of Variance and Covariance (June 16-July 18)	RSM 204-305	3	Heimerl, B.	MTWThF	12:20-1:10	McKee 539
1:25	RSM 204-7	Descriptive Statistics (June 16-July 18)		Arr. 4	Schmid	MTWThF	1:25-2:15	McKee 141
	RSM 305-7	Statistical Inference	RSM 204	5		MTWThF	1:25-2:15	McKee 539
2:30	RSM 420-8	Seminar in Dissertation Evaluation (June 16-July 18)		0	Heimerl, B.	MTWThF	2:30-3:20	McKee 539

STUDENT FIELD EXPERIENCES

Arr.	SFE 251	Student Teaching	ATE	16	Fielder	Arr.	Arr.	
	SFE 251	Student Teaching	ATE	16	Van Maanen	Arr.	Arr.	
8:00	SFE 351-2	Supervision of Student Teachers (June 10-July 18)	ATE	3	Van Maanen	TTh	8:00-11:00	McKee L150
	SFE 352-2	Organization of Student Teaching Programs (July 21-Aug. 22)	ATE	3	Fielder	TTh	8:00-11:00	McKee L150
9:05	SFE 351-3	Supervision of Student Teachers (July 21-Aug. 22)	ATE	3	Van Maanen	MWF	9:05-11:00	McKee L151
	SFE 352-3	Organization of Student Teaching Programs (June 10-July 18)	ATE	3	Richardson	MWF	9:05-11:00	McKee L151

SPECIAL EDUCATION

7:00	SPED 166-1	Language Development		3	Bliler	MWF	7:00-7:45	McKee 137
	SPED 210-1	Introduction to Mental Retardation	SPED 10 or 300	4	Owens	TTh	7:00-8:50	McKee 146-147
	SPED 211-1	Education of Severely Mentally Retarded Children		3	Owens	MWF	7:00-7:45	McKee 146
	SPED 250-1	Pathology and Introduction to Education of the Deaf		3	Henkels	MWF	7:00-7:45	McKee 147
	SPED 343-1	Advanced Braille		3	Napier	MWF	7:00-7:45	McKee 222
8:00	SPED 243-2	Beginning Braille		3	Weishahn	MWF	8:00-8:50	McKee 138
	SPED 302-2	Appraisal of Exceptional Children	SPED 203	4	Kolstoe	TTh	8:00-9:55	McKee 135-136
	SPED 312-2	Advanced Curriculum Development	SPED 212	4	Zeitlow	TTh	8:00-9:55	McKee 220

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
	SPED 321-2	Methods of Teaching Classes of Socially and Emotionally Maladjusted			3	Reinert	MWF	8:00-8:50	McKee 147
	SPED 331-2	Advanced Problems in Teaching the Cerebral Palsied			3	Peterson	TTh	8:00-8:50	McKee 137
	SPED 350-2	Advanced Problems in Teaching Deaf Children	SPED 251, 252, 253		3		MWF	8:00-8:50	McKee 137
	SPED 363-2	Language Disorders of Children	SPED 263 and 264, or consent of instructor		3	Lundeen	MWF	8:00-8:50	McKee 146
	SPED 393-2	Seminar in Rehabilitation: Rehabilitation Plan Formulation			3	Wolfe	MWF	8:00-8:50	McKee 126
	SPED 402-2	Problem Seminar in Special Education			3	Gearheart	MWF	8:00-8:50	McKee 222
9:05	SPED 167-3	The Auditory and Speech Mechanisms			4	Phelps	TTh	9:05-11:00	McKee 147
	SPED 191-3	Orientation to Rehabilitation and Related Services			3	Eldredge	MWF	9:05-9:55	McKee 147
	SPED 251-3	Speech Development for Acoustically Handicapped Children		Max.	6	Henkels	MWF	9:05-11:00	McKee 137
	SPED 270-3	Audiology			3	McPherson	MWF	9:05-9:55	McKee 135
	SPED 301-3	Administration and Supervision of Special Education			3	Gearheart	TTh	9:05-11:00	McKee 146
	SPED 490-3	Seminar in Rehabilitation: Professional Problems	Doctoral Students Only		3	McAlees	TTh	9:05-9:55	McKee 144
10:10	SPED 231-4	Problems of Teaching the Physically Handicapped			3	Peterson	MWF	10:10-11:00	McKee 147
	SPED 241-4	Survey of Education of Visually Handicapped			3	Napier	MWF	10:10-11:00	McKee 146
	SPED 368-4	Seminar in Speech Pathology	12 quarter hours of course work in Speech Pathology or consent of instructor		3	Lundeen	MWF	10:10-11:00	McKee 136
	SPED 390-4	Counseling the Handicapped			3	Bowen	MWF	10:10-11:00	McKee 135
	SPED 491-4	Administration and Supervision of Vocational Rehabilitation Programs	Doctoral Students Only		3	McAlees	MWF	10:10-11:00	McKee 222
11:15	SPED 203-5	Measurement of the Handicapped			3	Eldredge	TTh	11:15-12:05	McKee 147
	SPED 210-5	Introduction to Mental Retardation	SPED 10 or 300		4	Kolstoe	TTh	11:15-1:10	McKee 135-136
	SPED 230-5	Care and Pathology of the Physically Handicapped	SPED 10 or 300		3	Peterson	MWF	11:15-12:05	McKee 146-147
	SPED 242-5	Principles of Education of Partially Seeing			3	Napier	MWF	11:15-12:05	McKee 224
	SPED 257-5	Speech Reading			3		MWF	11:15-12:05	McKee 254
	SPED 298-5	Community Resources for Rehabilitation, Guidance and Counseling			3	Townsend	TTh	11:15-12:05	McKee 146
	SPED 322-5	Sociological and Cultural Aspects of Socially and Emotionally Disturbed Children			3	Reinert	MWF	11:15-12:05	McKee 136
	SPED 369-5	Voice Disorders II	SPED 264		3	Bliler	MWF	11:15-12:05	McKee 135
	SPED 372-5	Speech Correction and Improvement in the Classroom			3	Bliler	TTh	11:15-12:05	McKee 203
	12:20	SPED 64-6	Introduction to Speech Correction			3	Lundeen	MWF	12:20-1:10
SPED 253-6		Methods of Teaching Content Subjects to the Deaf	SPED 250		3		MWF	12:20-1:10	McKee 146
SPED 263-6		Neurological Basis for Speech and Hearing			3	McPherson	MWF	12:20-1:10	McKee 147
SPED 290-6		Introduction to Vocational Rehabilitation Counseling			3	Wolfe	MWF	12:20-1:10	McKee 135
SPED 392-6		Vocational Placement and Adjustment of the Disabled in Rehabilitation			3	Bowen	MWF	12:20-1:10	McKee 136
1:25		SPED 10-7	Education of Exceptional Children			3		MWF	1:25-2:15
	SPED 300-7	Education and Psychology of Exceptional Children			3	Kolstoe	MWF	1:25-2:15	McKee 139-140
	SPED 311-7	Workshop for the Vocational Rehabilitation of Mentally Retarded Youth	SPED 10 or 300		3	Wolfe	MWF	1:25-2:15	McKee 147
	SPED 323-7	Seminar in Education of Emotionally Disturbed	SPED 10 or 300, 220, 321, 322		3	Reinert	W	1:25-4:25	McKee 423
	SPED 345-7	Principles of Orientation and Mobility for the Blind			3		MWF	1:25-2:15	McKee 126
	SPED 396-7	Special Problems in Diagnosis and Evaluation of the Handicapped			3	Eldredge	MWF	1:25-2:15	McKee 146
	2:30	SPED 165-8	Acoustics of Speech			3	McPherson	MWF	2:30-3:20
SPED 212-8		Curriculum Development and Methodology for Mentally Retarded			4	Zeitlow	TTh	2:30-4:25	McKee 137-138
SPED 240-8		Structure and Function of the Eye			3		MWF	2:30-3:20	McKee 137-138
SPED 391-8		Principles and Techniques of Rehabilitation Counseling	SPED 390		3	Townsend	MWF	2:30-3:20	McKee 146-147
SPED 411-8		Medical and Psychological Aspects of Mental Retardation			4	Owens	TTh	2:30-4:25	McKee 136
3:35	SPED 194-9	Supervised Field Practice in Rehabilitation and Related Services	SPED 10 or 300, 210		15	Eldredge	Arr.	Arr.	Arr.
	SPED 264-9	Practicum in Speech Pathology	SPED 261		2	Phelps	Arr.	Arr.	Bishop-Lehr 140
	SPED 314-9	Practicum with the Mentally Retarded	SPED 10 or 300, 210, 212		6	Smith	Arr.	Arr.	Bishop-Lehr 139
	SPED 314-29	Practicum with the Mentally Retarded	SPED 10 or 300, 210, 212		6	Brown	Arr.	Arr.	Bishop-Lehr 137
	SPED 314-39	Practicum with the Mentally Retarded	SPED 10 or 300, 210, 212		6	Carvajal	Arr.	Arr.	Bishop-Lehr 133
	SPED 324-9	Practicum with the Socially and Emotionally Disturbed	SPED 10 or 300, 220, 321		6	Benner	Arr.	Arr.	Bishop-Lehr Annex
	SPED 334-9	Practicum with Physically Handicapped	SPED 10 or 300, 230		6	Green	Arr.	Arr.	Bishop-Lehr 132
	SPED 344-9	Practicum with Visually Handicapped			6	Weishahn	Arr.	Arr.	Bishop-Lehr 130
	SPED 354-9	Practicum with Deaf and Hard-of-Hearing			Max. 15	Nielsen	Arr.	Arr.	Bishop-Lehr 134
	SPED 394-9	Supervised Clinical Practice in Rehabilitation Counseling			Max. 16	Townsend	Arr.	Arr.	Arr.
	SPED 394-29	Supervised Clinical Practice in Rehabilitation Counseling			Max. 16	Bowen	Arr.	Arr.	Arr.
	SPED 494-9	Advanced Practicum	Doctoral Students Only		Max. 8	McAlees	Arr.	Arr.	Arr.

SCHOOL OF HEALTH, PHYSICAL EDUCATION AND RECREATION

7:00	HPER 12-1	Tennis (June 16-July 18) (Beginning)			1		MTThF	7:00-7:50	Courts
	HPER 12-21	Tennis (July 21-Aug. 22) (Beginning)			1	McKain	MTThF	7:00-7:50	Courts
	HPER 16-1	Golf (June 16-July 18) (Beginning; fee required) (Double Period)			1	Benich	TTh	7:00-8:40	Men's Gym
	HPER 16-21	Golf (June 16-July 18) (Beginning; fee required) (Double Period)			1	Benich	MW	7:00-8:40	Men's Gym
	HPER 16-31	Golf (July 21-Aug. 22) (Beginning; fee required) (Double Period)			1	Wright	TTh	7:00-8:40	Men's Gym
	HPER 61-1	Personal and Community Health			3		MWF	7:00-7:50	Gunter 201

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room	
	HPER 123-1	Psychological Kinesiology (July 21-Aug. 22) (Double Period)			3		MWF	7:00-8:50	Gray 5	
	HPER 272-1	Recreation Leadership			3	Shirley	MWF	7:00-7:50	Gunter 107	
	HPER 304-1	School Health Administration (June 16-July 18) (Double Period)			4	Hardy	MTWThF	7:00-8:20	McKee L152	
	HPER 305-1	Public Health Education (July 21-Aug. 22) (Double Period)			4	Cooke	MTWThF	7:00-8:20	Kepner 217	
8:00 a.m.	HPER 3-2	Badminton (July 21-Aug. 22) (Beginning)			1	McMillen	MTThF	8:00-8:50	Men's Gym	
	HPER 12-2	Tennis (June 16-July 18) (Beginning)			1		MTThF	8:00-8:50	Courts	
	HPER 12-22	Tennis (July 21-Aug. 22) (Beginning)			1	McKain	MTThF	8:00-8:50	Courts	
	HPER 25-2	Swimming (Beginning)			1	Heiss	TTh	8:00-8:50	Pool	
	HPER 62-2	First Aid (June 16-July 18) (Double Period)			2	Blasi	TTh	8:00-9:55	Gunter 203	
	HPER 88-2	Physical Education Activities for the Elementary School			2	Steffy	MTWThF	8:00-8:50	Gunter 107	
	HPER 232-2	Adapted Physical Education (June 16-July 18) (Double Period)			3	Van Anne	MWF	8:00-9:55	Gunter 203	
	HPER 236-2	Sociological Implications of Physical Education (July 21-Aug. 22) (Double Period)			3		MWF	8:00-9:55	Little Theatre	
	HPER 252-2	Internship in Recreation			15	Shirley	MTWThF	8:00-9:55	Gunter 103	
	HPER 302-2	Introduction to Research in Health Education, Physical Education, and Recreation (June 16-July 18) (Double Period)			3	Lindahl	MWF	8:00-9:55	Gunter 201	
	HPER 302-22	Introduction to Research in Health Education, Physical Education, and Recreation (July 21-Aug. 22) (Double Period)			3	Phillips	MWF	8:00-9:55	Gunter 201	
	HPER 322-2	Advanced Physiological Kinesiology (July 21-Aug. 22) (Double Period)			4	Van Anne	MTWThF	8:00-9:20	Gunter 205	
	HPER 324-2	Advanced Maturation Kinesiology (June 16-July 18) (Double Period)			4	Barham	MTWThF	8:00-9:20	Gunter 205	
	9:05	HPER 12-3	Tennis (July 21-Aug. 22) (Beginning)			1	McMillen	MTThF	9:05-9:55	Courts
		HPER 16-3	Golf (June 16-July 18) (Beginning; fee required) (Double Period)			1	Benich	TTh	9:05-11:00	Men's Gym
HPER 16-23		Golf (July 21-Aug. 22) (Beginning; fee required) (Double Period)			1	Wright	TTh	9:05-11:00	Men's Gym	
HPER 34-3		Folk Dance (Beginning)			1	Steffy	TTh	9:05-9:55	Gunter 107	
HPER 101-3		Health Education in the Elementary School			2	Cooke	TTh	9:05-9:55	Gunter 201	
HPER 102-3		Health Education in the Secondary School (June 16-July 18) (Double Period)			4	LaBonde	MTWThF	9:05-10:25	Frasier 205	
HPER 235-3		Educational Interpretations of Health, Physical Education and Recreation (June 16-July 18) (Double Period)			3	Cyphers	MWF	9:05-11:00	Gray 5	
HPER 235-23		Educational Interpretations of Health, Physical Education and Recreation (July 21-Aug. 22) (Double Period)			3	Cyphers	MWF	9:05-11:00	Gray 5	
HPER 247-3		Advanced Techniques in Teaching Team Sports (Women)			4	Behling	MTWThF	9:05-9:55	Gunter Field	
HPER 247-23		Advanced Techniques in Teaching Team Sports (Men)			4	Heiss	MTWThF	9:05-9:55	Men's Gym	
10:10	HPER 3-4	Badminton (June 16-July 18) (Beginning)			1	Behling	MTThF	10:10-11:00	Men's Gym	
	HPER 3-24	Badminton (July 21-Aug. 22) (Beginning)			1	Behling	MTThF	10:10-11:00	Men's Gym	
	HPER 12-4	Tennis (July 21-Aug. 22) (Beginning)			1	McMillen	MTThF	10:10-11:00	Courts	
	HPER 25-4	Swimming (Beginning)			1	Heiss	TTh	10:10-11:00	Pool	
	HPER 61-4	Personal and Community Health			3	Cooke	MWF	10:10-11:00	Gunter 201	
	HPER 101-4	Health Education in the Elementary School			2	Cooke	TTh	10:10-11:00	Gunter 201	
	HPER 122-4	Physiological Kinesiology (June 16-July 18) (Double Period)			3	Van Anne	MWF	10:10-12:05	Gunter 205	
	HPER 312-4	Evaluation in Health, Physical Education, and Recreation (June 16-July 18) (Double Period)			4	Everett	MTWThF	10:10-11:30	Gunter 203	
	HPER 312-24	Evaluation in Health, Physical Education, and Recreation (July 21-Aug. 22) (Double Period)			4	Everett	MTWThF	10:10-11:30	Gunter 203	
	HPER 321-4	Advanced Mechanical Kinesiology (July 21-Aug. 22) (Double Period)			3	Barham	MWF	10:10-12:05	Gunter 205	
	HPER 323-4	Advanced Psychological Kinesiology (June 16-July 18) (Double Period)			3	Sage	MWF	10:10-12:05	Kepner 125	
	11:15	HPER 12-5	Tennis (June 16-July 18) (Beginning) (Double Period)			1	Benich	TTh	11:15-1:00	Courts
HPER 20-5		Bowling (July 21-Aug. 22) (Beginning; fee required) (Double Period)			1	Wright	TTh	11:15-1:10	College Center	
HPER 25-5		Swimming (Beginning)			1	Heiss	TTh	11:15-12:05	Pool	
HPER 88-5		Physical Education Activities for the Elementary School			2	Behling	MTWThF	11:15-12:05	Men's Gym	
HPER 226-5		Tests and Measurements in Physical Education (June 16-July 18) (Double Period)			3	Lindahl	MWF	11:15-1:10	Gunter 201	
HPER 226-25		Tests and Measurements in Physical Education (July 21-Aug. 22) (Double Period)			3	Phillips	MWF	11:15-1:10	Gunter 201	
HPER 340-5		Curriculum in Health and Physical Education (June 16-July 18) (Double Period)			4		MTWThF	11:15-12:35	Gray 5	
HPER 340-25		Curriculum in Health and Physical Education (July 21-Aug. 22) (Double Period)			4		MTWThF	11:15-12:35	Gray 5	
HPER 390-5		Issues and Trends in Health Education, Physical Educa- tion and Recreation (June 16-July 18) (Double Period)			4	McKain	MTWThF	11:15-12:35	Frasier 205	
12:20		HPER 62-6	First Aid (July 21-Aug. 22)			2	McMillen	MTThF	12:20-1:10	Frasier 205
	HPER 65-6	Senior Life Saving (June 16-July 18)			1		MTWThF	12:05-1:10	Pool	
	HPER 66-6	Water Safety Instructor's Course (July 21-Aug. 22)	HPER 65		1		MTWThF	12:20-1:10	Pool	
	HPER 248-6	Advanced Techniques in Teaching Dance Activities			4	Steffy	MTWThF	12:20-1:10	Gunter 107	
	HPER 250-6	Administration of Physical Education (July 21-Aug. 22) (Double Period)			3	McKain	MWF	12:20-2:10	Kepner 118	
	HPER 265-6	Advanced Techniques in Teaching Football to Men (June 16-July 18)			2	Blasi	MTThF	12:20-1:10	Frasier Th.	
	HPER 268-6	Programs in Recreation (June 16-July 18) (Double Period)			4	Shirley	MTWThF	12:20-1:40	Gunter 205	
	HPER 270-6	Administration of Athletics (June 16-July 18) (Double Period)			3	Heiss	MWF	12:20-2:10	Kepner 118	
	HPER 375-6	Areas and Facilities in Physical Education and Recreation (July 21-Aug. 22) (Double Period)			4	Shirley	MTWThF	12:20-1:40	Gunter 205	
	HPER 402-6	Changing Perspectives in Physical Education (July 21-Aug. 22) (Double Period)			4	Sage	MTWThF	12:20-1:40	Gunter 203	

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
	HPER 406-6	Administrative Interrelationships in Health, Physical Education and Recreation (June 16-July 18) (Double Period)			4	Montgomery	MTWThF	12:20-1:40	Gunter 203
1:25	HPER 20-7	Bowling (June 16-July 18) (Beginning; fee required)			1	Benich	MTThF	1:25-2:15	College Center
	HPER 62-7	First Aid (June 16-July 18)			1	Blasi	MTThF	1:25-2:15	Frasier 205
	HPER 200-7	Workshop in Health, Physical Education and Recreation (The role of the teacher and administrator in the sex education program) (June 23-July 3)			3	Randall	MTWThF and Sat. June 28	1:25-4:30	Frasier Theatre
	HPER 246-7	Advanced Techniques in Teaching Individual Sports (Golf Workshop) (June 23-27) Fee required			2	Behling	MTWThF	1:25-5:00	Men's Gym
	HPER 266-7	Advanced Techniques in Teaching Basketball to Men (Workshop) (July 14-18)			2	Wright	MTWThF	1:25-5:00	Gunter 201
	HPER 271-7	Safety Education (Workshop) (July 7-18)			3	LaBonde	MTWThF	1:25-4:30	Gunter 203
	HPER 274-7	Methods and Materials in Driver Education (Workshop) (July 21-Aug. 1)			3	Wright	MTWThF	1:25-4:30	Gunter 201
	HPER 275-7	Advanced Driver Education (Workshop) (Aug. 4-15)			3	LaBonde	MTWThF	1:25-4:30	Gunter 201
	HPER 280-7	Care of Sports Injuries (Workshop) (June 23-July 4)			3	Rossi	MTWThF	1:25-4:30	Gunter 203
	HPER 403-7	Research Seminar in Health and Physical Education (June 16-July 18) (Double Period)			4	Phillips	MTWThF	1:25-2:45	Gray 5
	HPER 401-7	Analysis of Research and Literature in Health and Physical Education (July 21-Aug. 22) (Double Period)			4	Hardy	MTWThF	1:25-2:45	Gray 5
2:30	HPER	Recreation Swimming			0		MTWThF	2:30	Pool
3:35	HPER	Faculty Swimming			0		MTWThF	3:35	Pool
	HPER 27-9	Horsemanship (Double Period) (\$27.00 fee required)			1		T	3:35-5:30	Men's Gym
	HPER 27-29	Horsemanship (Double Period) (\$27.00 fee required)			1		W	3:35-5:30	Men's Gym
	HPER 27-39	Horsemanship (Double Period) (\$27.00 fee required)			1		Th	3:35-5:30	Men's Gym
4:00	HPER	Team Sports (Intramurals)			0		MTWThF	4:00	Gyms
7:00 p.m.	HPER	Family Fun Night			0		W	7:00 p.m.	Pool

SCHOOL OF MUSIC

Arr.	MUS 130-70	Individual Performance in Voice			1	Himmel	Arr.	Arr.	Frasier 153
	230-70					Linscome	Arr.	Arr.	Frasier 53
	330-70					Schmitz	Arr.	Arr.	Frasier 150
	MUS 131-71	Individual Performance in Piano			1	Dykens	Arr.	Arr.	Frasier 156
	231-71					Goodbrod	Arr.	Arr.	Frasier 154
	331-71					Hutcherson	Arr.	Arr.	Frasier 155
						Menk	Arr.	Arr.	Frasier 151
						Schenkman	Arr.	Arr.	Frasier 152
						Copley	Arr.	Arr.	Frasier 50
	MUS 132-72	Individual Performance in Organ			1				
	232-72								
	332-72								
	MUS 133-73	Individual Performance in Strings			1	Garlick	Arr.	Arr.	Frasier 52
	233-73					Mickens	Arr.	Arr.	Frasier 251
	333-73								
	MUS 134-74	Individual Performance in Woodwinds			1	Bartlett	Arr.	Arr.	Frasier 170
	234-74					Unassigned	Arr.	Arr.	Unassigned
	334-74								
	MUS 135-75	Individual Performance in Brass			1	Baker	Arr.	Arr.	Frasier 167
						Lowrey	Arr.	Arr.	Frasier 48
						Miller	Arr.	Arr.	Frasier 159
						Goes	Arr.	Arr.	Frasier 49
	MUS 136-76	Individual Performance in Percussion			1				
	236-76								
	336-76								
	MUS 137-77	Individual Instruction in Composition			1	Copley	Arr.	Arr.	Frasier 50
	237-77					Menk	Arr.	Arr.	Frasier 151
	337-77								
	MUS 185-78	String Ensemble			1	Mickens	Arr.	Arr.	Frasier 251
	285-78								
	385-78								
	MUS 186-79	Brass Ensemble			1	Baker	Arr.	Arr.	Frasier 167
	286-79					Lowrey	Arr.	Arr.	Frasier 48
	386-79								
	MUS 187-80	Woodwind Ensemble			1	Bartlett	Arr.	Arr.	Frasier 170
7:00	MUS 10-1	Beginning Class Piano I			1	Fluke	TTh	7:00-7:45	Frasier 51
	MUS 302-1	Psychology of Music			3	King	MWF	7:00-7:45	Frasier 149
	MUS 308-1	Seminar in Music Education	ATE		3	Linscome	TTh	7:00-8:30	Frasier 149
	MUS 317-1	Instrumental Techniques and Materials (Strings)			5	Garlick-Mickens	MTWThF	7:00-7:45	Frasier 63
8:00	MUS 49-2	Music Fundamentals			2	Fluke	MWF	8:00-8:50	Frasier 148
	MUS 190-2	Clarinet and Saxophone Class			1	Bartlett	TTh	8:00-8:50	Frasier 169
	MUS 209-2	Music Methods and Materials for Elementary Teachers	MUS 1 or 49, ATE		2	Nofziger	MWF	8:00-8:50	Frasier 63
	MUS 220-2	Instrumental Repair and Care			2	King	TTh	8:00-8:50	Frasier 51
	MUS 261-2	History of Musical Instruments			3	Upton	MWF	8:00-8:50	Frasier 256
	MUS 310-2	Problems of Instrumental Supervision			3	King	MWF	8:00-8:50	Frasier 169
	MUS 318-2	Instrumental Techniques and Materials (Percussion)			2	Goes	TTh	8:00-8:50	Frasier 63
	MUS 322-2	Church Music			3	Copley	MWF	8:00-8:50	Frasier 51
	MUS 352-2	Eighteenth Century Harmony and Forms			3	Hutcherson	MWF	8:00-8:50	Frasier 149
	MUS 366-2	Seminar: Beethoven			2	Schenkman	TTh	8:00-8:50	Frasier 148
	MUS 368-2	Seminar: New Music			3	Menk	MWF	8:00-8:50	Frasier 168
9:05	MUS 10-3	Beginning Class Piano I			1	Menk	TTh	9:05-9:55	Frasier 51
	MUS 213-3	Choral Literature to 1750			3	Skinner	MWF	9:05-9:55	Frasier 256
	MUS 242-3	Vocal Repertoire: German Art Song			2	Himmel	TTh	9:05-9:55	Frasier 256
	MUS 305-3	Supervising Elementary Teaching of Music			3	Nofziger	MWF	9:05-9:55	Frasier 168
	MUS 312-3	Music Workshop: Manhattanville Project (June 23-July 3)			4	Campbell-Carle	MTWThF	June 23-July 3 9-12 1-3	
	MUS 319-3	Instrumental Techniques and Materials (Woodwinds)	MUS 190, 195, or 197		5	Bartlett-Evans	MTWThF	9:05-9:55	Frasier 169
	MUS 320-3	Instrumental Techniques and Materials (Brass)	MUS 191 or 192		5	Baker-Lowrey-Miller	MTWThF	9:05-9:55	Frasier 63

Schedule of Classes

Hour	Prefix-No. and Sect.	Course Title	Prerequisites	Labs.	Cr. Hrs.	Instructor	Days	Class Meets	Building-Room
	MUS 352-3	Eighteenth Century Harmony and Forms			3	Goodbrod	MWF	9:05-9:55	Frasier 149
	MUS 359-3	Music History II	MUS 358		3	Upton	MWF	9:05-9:55	Frasier 148
10:10	MUS 194-4	Percussion Class			1	Goes	TTh	10:10-11:05	Frasier 63
	MUS 210-4	Music Literature for Elementary Grades	Major 141, Non-Major 49		3	Nofziger	MWF	10:10-11:05	Frasier 256
	MUS 217-4	Methods and Materials for Class Instrumental Instruction			3	James	MWF	10:10-11:05	Frasier 63
	MUS 309-4	Symphonic Literature			3	Dykens	TTh	10:10-11:30	Frasier 168
	MUS 357-4	Arts and Ideas for Teachers			3	Mohr	MWF	10:10-11:05	Frasier 168
	MUS 360-4	Historical Analysis of Music Structure	MUS 158, 159, 160		3	Garlick	MWF	10:10-11:05	Frasier 149
	MUS 420-4	Criteria for Music Analysis and Comparison			4	Hutcherson	TTh	10:10-12:00	Frasier 149
11:15	MUS 174-5	Stage Band			1	Goes	TTh	11:15-12:10	Frasier 63
	MUS 274-5								
	MUS 374-5								
	MUS 191-5	Trumpet and French Horn Class			1	Lowrey	TTh	11:15-12:10	Frasier 256
	MUS 219-5	Improvisation			2	Menk	TTh	11:15-12:10	Frasier 151
	MUS 308-5	Seminar in Music Education	MUS 40, 41, 42, 142, SFE 251		3	Fluke	MWF	11:15-12:10	Frasier 168
	MUS 323-5	Principles of the Teaching of Voice			3	Himmel	MWF	11:15-12:10	Frasier 256
	MUS 325-5	Comparative Piano Teaching Methods and Materials			3	Goodbrod	MWF	11:15-12:10	Frasier 149
	MUS 350-5	Practical Arranging	MUS 154		3	Goes	MWF	11:15-12:10	Frasier 63
	MUS 354-5	Twentieth Century Harmony and Forms			3	Dykens	MWF	11:15-12:10	Frasier 169
	MUS 361-5	Aesthetics and Criticism			3	Mohr	MWF	11:15-12:10	Frasier 51
12:20	MUS 175-6	Symphony Orchestra			1	Evans	MWF	12:20-1:15	Frasier 63
	MUS 275-6								
	MUS 375-6								
	MUS 176-6	Chamber Orchestra			1	Evans	TTh	12:20-1:15	Frasier 63
	MUS 276-6								
	MUS 376-6								
	MUS 178-6	Mixed Concert Choir			1	Skinner	MWF	12:20-1:15	Frasier 256
	MUS 278-6								
	MUS 378-6								
	MUS 269-6	History and Literature of Jazz			2	Baker	TTh	12:20-1:15	Frasier 168
1:25	MUS 48-7	Music Appreciation			2	Johnson	TTh	1:25-2:20	Frasier 148
	MUS 170-7	Symphonic Wind Band			1	Walker-Falcone	MTTh	1:25-3:25	Frasier 63
	MUS 270-7								
	MUS 370-7								
	MUS 171-7	Concert Band			1	James	WF	1:25-2:20	Frasier 63
	MUS 271-7								
	MUS 371-7								
	MUS 189-7	Piano Ensemble			1	Goodbrod	TTh	1:25-2:20	Frasier 51
	MUS 289-7								
	MUS 389-7								
	MUS 207-7	Literature of the Pianoforte			3	Schenkman	MWF	1:25-2:20	Frasier 51
	MUS 209-7	Music Methods and Materials for Elementary Teachers	MUS 1 or 49, ATE		2	Linscome	MWF	1:25-2:20	Frasier 169
	MUS 212-7	Music Activities for Classroom Teachers			3	Johnson	MWF	1:25-2:20	Frasier 149
	MUS 223-7	Practicum in Band Conducting and Performance (June 18-July 18)			3	Walker	MTW	3:35-4:40	Frasier 63
							W	1:25-3:05	
							Th	3:35-5:00	
	MUS 313-7	Music for the Exceptional Child	MUS 49		3	Fluke	MWF	1:25-2:20	Frasier 148
	MUS 401-7	Research Seminar in Music Education			3	Mohr	TTh	1:25-3:00	Frasier 169
2:30	MUS 184-8	Opera Workshop			1-3	Schmitz-Skinner	MWF	2:30-5:30	Frasier 256
	MUS 284-8								
	MUS 384-8								

SCHOOL OF NURSING

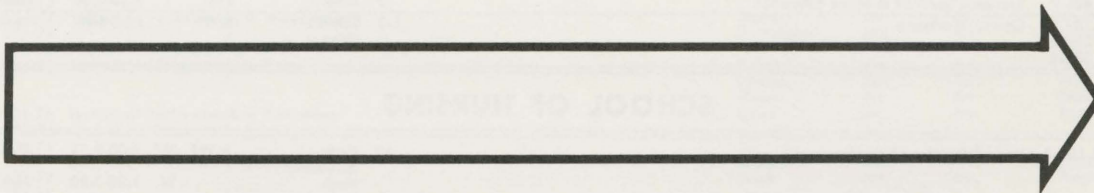
8:00 a.m.	NURS 100-2	Basic Principles of Nursing			10	Hallan Sawatzky Koch Ruybal	MWF MF	8:00-9:55	McKee 331-339
		(12 hours lab required)		63			W	1:25-3:20	McKee 331-339
				64			TWTh	8:00-12:00	Weld County General Hospital
				65					
	NURS 100-22	Basic Principles of Nursing			10	Thiele Payton Cox	MWF MF	8:00-9:55	McKee 334-336
		(12 hours lab required)		60			W	1:25-3:20	McKee 334-336
				61			TWTh	8:00-12:00	Weld County General Hospital
				62					
10:10	NURS 101-4	Pharmacology			3	Sawatzky	MTF MF	10:10-11:00	McKee 331-333
							T	2:30-3:20	McKee 331-333
11:15	NURS 101-5	Pharmacology			3	Sawatzky	MThF MF	11:15-12:05	McKee 331-333
							Th	2:30-3:20	McKee 331-333

INSTRUCTIONS FOR OBTAINING REGISTRATION MATERIALS

Summer Quarter and Workshops

RETURNING STUDENTS: Any Student who has been enrolled since 1959 must return the form on the opposite page no later than May 28, 1969 in order to be assured a packet of materials. Late Packet Requests will substantially delay your registration process. **Students enrolled Spring Quarter 1969 need not request a packet.**

NEW STUDENTS: Students who have never been enrolled or students who have not been enrolled since Fall 1959 must fill in the form on the opposite page completely and return to the Registrar's Office, Frasier 123. Graduate students wishing to enroll in a degree program should request the appropriate applications from the Graduate School, Frasier 207. Undergraduate students wishing to be *officially admitted* to Colorado State College should write to Admissions, Frasier 23 for information and application forms.



If you need specific information about a certain course listed in the Summer Bulletin you must write to the particular division.

RETURNING STUDENTS

PACKET REQUEST

For Students who have been enrolled (including Off-Campus and Correspondence) since 1959.

NAME Miss
Mrs.
Mr.

Student Number _____

ADDRESS _____
Street City State Zip

GRADUATE : Graduate students will not be in a classified degree program until application has been made through the Graduate School.

UNDER-GRADUATE : "Special student" status for undergraduate students applies to Summer quarter only. Undergraduate students must be officially admitted to CSC in order to continue during subsequent quarters.

THIS FORM MUST BE RETURNED NO LATER THAN MAY 28, 1969.

NEW STUDENTS

Return to Registrar's Office
Colorado State College, Greeley, Colorado 80631

SUMMER 1969

For New Students and Students Not Enrolled Since 1959

PLEASE TYPE OR PRINT IN INK

Legal Name _____
(Last) (First) (Middle) (Maiden, if applicable)

Permanent Home Address _____
(Street)

(City) (County) (State) (Zip) (Country)

Date of Birth _____ Social Security Number _____

MALE FEMALE SINGLE MARRIED

DEGREE PROGRAM IN WHICH I AM ENROLLING:

UNDERGRADUATE: BA With Teaching Certification
BS Summer Only
GRADUATE: MA EDD UNCLASSIFIED
EDS PHD

Major(s) _____ Minor(s) _____

If your home is in Colorado, when did this residence begin for you? _____

Where were you living during the past 12 months? _____

Name of parent or guardian _____

Permanent address of parent or guardian _____

When did this residence begin for your parent or guardian? _____

Occupation of parent or guardian _____

What was your occupation during the past 12 months? _____ Full-Time? _____

City and State of employment _____ Employed by? _____

Name of spouse _____

Occupation of spouse during past 12 months _____ Full-Time? _____

City and State of employment of spouse _____ Employed by? _____

If you are under 21 years of age, where did your parents last pay state income tax? _____

If you are 21 years of age or more, where did you last pay state income tax? _____

For what years? _____

Name high school from which you graduated:

School Name	City-County-State	Date Attended	Year Graduated

Names of all colleges and universities in order of attendance from earliest to latest date.

Name of Institution	City State	Period of Attendance	Date of Graduation (if applicable)	Degrees Received

DO NOT WRITE IN THIS SPACE

1. _____
I. D. No.

2. _____
Residence

3. _____
Classification

4. _____
Degree Program

5. _____
Birthdate

6. _____
Sex

7. _____
Transfer Hours

8. _____
Major

9. _____
Quarter and Year

DO NOT WRITE IN THIS SPACE

Have you previously taken CSC correspondence or off-campus contest? _____ When? _____

THIS FORM MUST BE RETURNED NO LATER THAN MAY 28, 1969.

Summer Faculty

Darrell Holmes, Ph.D., President	Frasier 203
Donald G. Decker, Ph.D., Sc.D., Dean of the College	Frasier 203
William Hartman, Ed.D., Director of Public Services and Development	Frasier 108
Norman T. Oppelt, Ph.D., Dean of Students	Frasier 119
Alvin E. Barnhart, Ed.D., Director of Business Affairs	Frasier 26
Duane E. Henderson, M.A., Registrar	Frasier 123
Frank P. Lakin, Ed.D., Administrative Assistant to the President	Frasier 203
Tyrus Hillway, Ph.D., Assistant to the President—Faculty	Frasier 203
J. Gilbert Hause, Ed.D., Dean of College Academic Services	Frasier 115
George Leach, M.A., M.S., Assistant to the Dean of the College; Director of Summer Quarter	Frasier 203
Arthur R. Reynolds, Ph.D., Dean of the Graduate School	Frasier 207

SCHOOL OF ARTS AND SCIENCES

Frease, Forrest W., Ph.D., Dean	Carter 205
Glidden, Harley, Ph.D., Associate Dean, Sciences and Mathematics	Ross 147
Aas, Wallace, M.A., Chairman, Dept. of Physics	Ross 43
Ahlberg, Verne, M.A.	Cranford 6
Ahn, Choong Sik, M.A.	McKee 259
Arnold, Dean A., Ph.D.	Kepner 202
Beel, John A., Ph.D., Chairman, Dept. of Chemistry	Ross 128
Boeck, George A., Ph.D.	Kepner 212
Bookman, John T., Ph.D.	McKee 262
Boyle, Thomas, Ph.D.	McKee 408
Buss, Warren R., Ph.D.	Ross 236
Byerly, Benjamin, Ph.D.	Kepner 119A
Camp, Ronald, M.A.	Cranford 9
Carriar, Shirley M., Ed.D.	Bishop-Lehr 206A
Cavanagh, Timothy, Ph.D.	Ross 320
Christensen, Harald P., Ph.D.	McKee 256
Cleere, Ford, M.A.	Cranford 303
Cornebise, Alfred E., Ph.D.	Kepner 6A
Crawford, Richard J., Ph.D.	Gray 7
Crockett, George L., Ed.D.	Ross 343
Cross, Neal M., Ed.D., Chairman, Dept. of English	Cranford 204
DeBoer, Ray L., Ed.D.	Gray 211
Dietz, John L., M.A.	Kepner 22A
Dilts, Jane, M.A.	Cranford 204
Elliott, Donald D., Ph.D.	Ross 310
Fay, George E., Ph.D.	Cranford 301
Fisch, Forest N., M.A., Chairman, Dept. of Mathematics	Ross 322
Freeman, Sam F., Ph.D.	McKee 411
Fry, Richard K., Ph.D.	Ross 43
Fuelberth, John D., Ed.D.	Ross 322
Gapter, John K., M.S.	Ross 234
Gates, George G., Ed.D.	McKee 414
Girault, John S., Ph.D.	Frasier 211
Graham, Robert S., Ph.D.	Cranford 210
Halvorson, Peter L., M.A.	Kepner 22A
Hamerly, Robert, M.S.	Ross 43
Harrison, John W., Ph.D.	McKee 410
Hartman, William, Ed.D.	Frasier 108
Heiny, Robert L., M.S.	Ross 308
Holley, Donald L., Ed.D., Chairman, Dept. of Speech & Theatre Arts	Gray 102
Hudson, George R., B.S.	Cranford 204
James, Mar Lynn, Ph.D.	Ross 128
Johnson, Robert L., M.S.	Ross 311
Kearns, Kevin, Ph.D., Chairman, Dept. of Geography	Cranford 209
Keppeler, Frank E., M.A., Chairman, Dept. of Foreign Languages	Kepner 217A
Koch, William G., Ph.D.	Ross 137

LaBorne, Paul C., M.A.	Bishop-Lehr 201A
Larson, Robert W., Ph.D.	Kepner 211
Lehrer, Paul L., Ph.D.	Kepner 22A
Lindauer, Ivo E., M.A.	Ross 234
Longwell, Robert L., M.A.	Bishop-Lehr 204A
Lonsdale, David L., Ph.D.	Kepner 208
McClurg, James E., M.S.	Ross 343
Meilahn, Marcus K., Ph.D.	Ross 12
Mickey, Barbara H., Ph.D.	Cranford 305
Mickey, John R., B.S., Chairman, Dept. of Anthropology-Sociology	Cranford 305
Mirich, Kay M., A.B.	Cranford 204
Neal, Louise A., Ed.D.	Bishop-Lehr 113A
Nice, Linda L., A.B.	Cranford 204
Olson, Kenneth V., Ph.D.	Ross 350
Perchlik, Richard A., Ed.D., Chairman, Dept. of Political Science	McKee 258
Plakke, Ronald, Ph.D.	Ross 235
Pogue, Pauline C., M.A., Chairman, Dept. of History	Kepner 212
Popejoy, William D., Ed.D.	Ross 313
Pringle, David L., Ph.D.	Ross 12
Quammen, Francis R., M.A.	Cranford 304
Rich, Royal A., Ph.D.	Ross 241
Robinson, Frank J., Ph.D.	Cranford 302B
Rothaus, Barry, Ph.D.	Kepner 6A
Rumford, Fred K., M.S.	Ross 312
Sanders, Robert W., M.S.	Ross 318
Schmidt, Donald L., Ph.D.	Ross 309
Schmidt, Gerald D., Ph.D.	Ross 239
Schreck, James O., Ph.D.	Ross 135
Schweers, Rex R., Jr., M.A.	Ross 314
Shropshire, Kenneth L., A.B.	Ross 332
Starr, Wendell R., Ph.D.	McKee 409
Sund, Robert B., Ed.D.	Ross 343
Thomas, Bert O., Ph.D., Chairman, Dept. of Biological Science	Ross 234
Thorpe, Bert D., Ph.D.	Ross 234
Tolar, Robert, M.A.	Ross 318
Tollefson, Oscar W., Ph.D., Chairman, Dept. of Earth Science	Ross 333
Tomasi, Gordon E., Ph.D.	Ross 135
Trainer, Orvel L., Ph.D., Chairman, Dept. of Economics	McKee 277
Trowbridge, Leslie W., Ph.D., Chairman, Dept. of Science Education	Ross 349
Vest, E. Dean, Ph.D.	Ross 233
Vreeland, Philip T., M.A.	Cranford 204
Wang, Fu-Yao, M.A.	Ross 323
Willcoxson, John W. III, Ph.D.	Frasier 70
Willoughby, Gary, M.A.	Cranford 304
Winchester, A.M., Ph.D.	Ross 240
Woerner, Dale E., Ph.D.	Ross 128
Wolfe, Welby B., Ed.D.	Frasier 70

Summer Faculty—(Continued)

SCHOOL OF EDUCATION

Kelly, Edward J., Ph.D., Dean.....	McKee 518
Broderius, Bruce, Ed.D., Assistant Dean.....	McKee 520
Sanderson, Geo. F., M.A., Assistant to the Dean.....	McKee 521
Morrison, Gaylord D., Ed.D., Assistant to the Dean for Student Services.....	McKee 501
Anderson, Arthur L., Ed.D.....	McKee 32
Anderson, Darrell E., Ph.D.....	McKee 293
Armstrong, Claudia, A.B.....	719 21st St.
Arnold, William R., Ed.D.....	McKee 265
Basham, Michael L., M.A.....	McKee 248
Bear, Richard L., Ed.D.....	McKee 292
Bergmann, Anne W., Ed.D.....	McKee 289
Berremann, Norman P., Ed.D.....	McKee 296
Blake, Margaret T., Ph.D.....	McKee 201A
Blanchard, Howard L., Ed.D.....	McKee 294
Bothell, John E., Ed.D., Chairman, Dept. of History and Philosophy of Education.....	McKee 525
Bowen, Jack A., Ph.D.....	1025 20th St.
Bowen, James K., Ed.D.....	Frasier 119
Bowman, D. Harold, Ed.D.....	McKee 131
Browne, Duana B., M.A.....	McKee 248
Bruce, Josephine, M.A.....	McKee 34
Chaloupka, Donald W., Ed.D.....	McKee 529
Clark, H. Clifford, Ed.D.....	McKee 264
Claybaugh, Amos L., Ed.D.....	McKee 17
Clevenger, Susan J., Ed.D.....	McKee 298
Collins, Harry E., Ed.S.....	Frasier 101
Cordell, Franklin D., M.A.....	McKee 510
Dahms, Alan, M.A.....	McKee 248
Damgaard, Thelma, Ed.D.....	McKee 31
Doyle, Eunice J., M.A.....	McKee 248
Dunwell, Robert R., Ed.D., Chairman, Dept. of Curriculum and Instruction.....	McKee 525
Eldridge, Garth M., Ph.D.....	1025 20th St.
Fielder, Edgar E., Ed.D.....	McKee 38
Findley, Kenneth W., Ed.D.....	McKee 29
Flannigan, Michael W., M.A.....	Bishop-Lehr 108A
Fox, Augusta M., Ed.D.....	McKee 505
Fulbright, John B., Ed.D.....	McKee 299
Gagon, Glen S., Ed.D.....	McKee 152
Gearhart, Bill R., Ed.D.....	Bishop-Lehr 145F
Glaser, Nicholas A., Ed.D.....	McKee 18
Graham, Bernadine, Ed.D.....	Cranford 214
Hall, Josephine L., M.A.....	McKee 119
Harkness, Marjorie L., Ed.D.....	Bishop-Lehr 222A
Harper, Dale H., Ed.D.....	8 Av. & 21st St.
Heimerl, Beatrice, Ed.D.....	McKee 503
Henkels, Milo P., M.A. in Ed.....	Bishop-Lehr 136
Hillway, Tyrus, Ph.D.....	Frasier 203
Houston, Samuel R., Ph.D.....	McKee 502
Hughey, James B., Jr., M.Ed.....	McKee 248
Hunn, Bernice, Ed.D.....	Bishop-Lehr 126A
Jardine, Alex, Ed.D.....	McKee 419
Kelly, Thompson I., M.A.....	McKee 248
Kinnick, Bernard C., Ed.D.....	Cranford C
Kolstoe, Oliver P., Ph.D.....	Bishop-Lehr 145A
Koplitz, Eugene D., Ph.D.....	McKee 291
Lewis, A. Juanita, Ph.D.....	McKee 271
Lira, Gus, Ed.D.....	McKee 200A
Lowry, Betty L., Ph.D.....	McKee 270
Luker, Arno H., Ed.D., Chairman, Dept. of Psychology, Counseling and Guidance.....	McKee 248
Luketich, Donald M., Ed.D.....	McKee 419
Lundeen, Dale J., Ph.D.....	Bishop-Lehr 145B
Lutey, Carol L., Ph.D.....	McKee 297
McAlees, Daniel C., Ph.D.....	Bishop-Lehr 142
Mahony, Joseph E., M.Ed.....	McKee 16
Marr, Richard, B.S.....	McKee 248
Martenson, Marilyn, M.A.....	McKee 130
Montgomery, Lola J., Ed.D.....	McKee 295
Morrison, Gaylord D., Ed.D.....	McKee 501
Mosbo, Alvin O., Ed.D., Chairman, Dept. of Elementary Education.....	McKee 227
Myers, Donald L., M.A.....	Carter 204
Napier, Grace D., Ed.D.....	1025 20th St.
Nebel, Dale A., Ed.D.....	McKee 269
Nelson, Theodore M., Ph.D.....	Cranford 112
Oppelt, Norman T., Ph.D.....	Frasier 119
Owens, Kay D., Ed.D.....	Bishop-Lehr 142
Partridge, Arthur R., Ed.D., Chairman, Dept. of Educational Administration.....	McKee 419
Peterson, Wayne D., Ed.D.....	1025 20th St.
Phelps, Joanne A., M.A.....	Bishop-Lehr 140
Phillips, Diane, M.A.....	McKee 284
Picht, Lois, M.A.....	McKee 248
Praul, Judith Ann, M.A.....	McKee 288
Quinlan, Claire A., Ph.D.....	Cranford 112
Rave, Elizabeth, Ph.D.....	McKee 285
Reid, William R., Ph.D.....	8th Ave. & 21st
Reinert, Henry R., Ed.D.....	Bishop-Lehr 142
Richardson, Robert C., Ph.D.....	McKee 28
Ritter, Carolyn E., Ed.D.....	Carter 204
Ritter, Emmett A., Ed.D.....	McKee 419
Roat, David H., Ph.D.....	McKee 509
Rupert, Harold A., Jr., M.A.....	8th Ave. & 21st
Scheideman, Richard S., Ed.S.....	McKee 248
Schmid, John, Ph.D., Chairman, Dept. of Research and Statistical Methodology.....	McKee 532
Seager, Donald E., Ed.D.....	McKee 123
Shaw, Sarah F., M.A.....	McKee 290
Smith, Billie C., M.A.....	McKee 248
Stoffler, James A., Ed.D.....	McKee 508
Stuckey, June E., Ph.D., Chairman, Dept. of College Student Personnel Work.....	Frasier 121
Tanner, Gerald, M.A.....	Frasier 122
Taylor, Robert H., M.A.....	
Tiahr, Helen G., M.A.....	McKee 248
Trumbull, Thomas W., M.A.....	8th Ave. & 21st
Turner, Dean E., Ph.D.....	McKee 507
Usher, Richard H., Ed.D.....	McKee 287
Van Maanen, Everett H., Ed.D.....	McKee 36
Vaughan, Tony D., Ed.D., Chairman, Dept. of Special Education.....	Bishop-Lehr 147
Weishahn, Mel, M.A.....	Bishop-Lehr 130
Weltner, William H., M.A.....	McKee 35
Wolfe, Richard R., Ph.D.....	1025 20th
Wright, William S., M.A.....	8th Ave. & 21st
Zietlow, August, M.A.....	Bishop-Lehr 142

SCHOOL OF THE ARTS

Erwin, William R., Ed.D., Dean.....	Arts Off. 3
Allmon, Nancy P., A.B.....	Gordon 52
Ball, Richard F., M.A.....	Guggenheim 202
Blubaugh, Charles T., M.A.....	Guggenheim 3
Cordiner, William S., M.A.....	Kepner 13A
Davies, Vivian G., M.Ed., Chairman, Dept. of Home Economics.....	Crabbe 208
Davis, Jim L., Ed.D.....	Crabbe 107
Egeness, Norma E., M.A.....	Crabbe 207
Emrick, George C., M.A.....	Guggenheim 202
Funderburk, Clara, M.A.....	Crabbe 205
Green, Olive C., M.A.....	Guggenheim 103
Green, Walter O., M.A.....	Guggenheim 202
Hammond, Robert G., Ed.D.....	Kepner 109
Harmon, Jim, M.A.....	Arts Annex 300

Summer Faculty—(Continued)

School of The Arts—(Continued)

Hutchinson, Joseph M., M.A.	Guggenheim 103
Jelden, David L., Ed.D., Chairman, Dept. of Industrial Arts	Arts Off. 2
Johnson, Dana F., Ed.D.	Kepner 121
Johnson, F. Morris, Ed.D.	Arts Annex 100
Kruger, John M., M.A.	Bishop-Lehr 152A
Lubbers, J. Max, M.A.	Kepner 9-11
Mariani, John I., M.A., Chairman, Dept. of Fine Arts	Guggenheim 101
Moody, G. Joseph, M.A.	Kepner 121
Myers, Frederic L., M.A.	Guggenheim 102
Olson, David O., M.A.	Crabbe 107
Oslund, Charlotte, M.A.	Crabbe 308
Reeves, Marilyn L., M.S.	Gordon
Schumacher, Herbert C., M.F.A.	Guggenheim 2
Sinkovich, Valerie L., M.A.	Crabbe 307
Taylor, Jo Ann, M.A.	Crabbe 307
Welsh, Maren J., M.A.	Kepner 121
Whaley, Dorothy S., M.S.	Crabbe 307

SCHOOL OF BUSINESS

Heimerl, Ramon P., Ph.D., Dean	Cranford 106
Anderson, Hugo A., M.S.	Cranford 100A
Clithero, Joseph B., M.S.	Cranford 101A
Cullor, Rachel, M.A.	Cranford 100A
Damgaard, John A., Jr., Ed.D.	Cranford 100A
Flodin, William L., Ed.D.	Cranford 106
Fuller, J. F., M.A.	Cranford
Gordon, Douglas C., M.A.	Kepner 104
Hesourn, Christine, M.A.	Cranford
Hillestad, Mildred C., Ph.D.	Kepner 116
Keller, Louise J.	Cranford 106
Kennedy, Calvin E., Ph.D.	Cranford 101A
McConnell, Allen W., M.S.	Cranford 101A
Teglovic, Steven, Jr., Ph.D.	Cranford 100
Waterman, Roland C., Ed.D.	Cranford 101A

SCHOOL OF HEALTH, PHYSICAL EDUCATION AND RECREATION

Butler, L. C., Ed.D., Dean	Gunter 109A
Barham, Jerry N., Ed.D.	Gunter 103C
Behling, Mary A., M.A.	Gray 208A
Benich, Thomas R., M.A.	Gunter 4
Blasi, Robert L., M.A.	Gunter 3
Cooke, Bryan E. M., M.S.	Gray 9A
Cyphers, Vincent A., Ed.D.	Gray 8
Earl, C. Douglas, Ph.D.	Gunter 9B
Everett, Margaret E., Ph.D.	Gunter 109C
Hardy, Richard J., Ed.D.	Gray 9C
Heiss, William C., Jr., M.A.	Gunter 103A
LaBonde, Jack J., M.A.	Gunter 4
Lindahl, Virgil Y., P.E. Dir., Chairman, Dept. of Intercollegiate Athletics	Gunter 106
McKain, Harold L., Jr., Ph.D.	Gunter 103B
McMillen, Warren J., M.A.	Gunter 12
Maria-Rossi, Anthony, M.A.	Gunter 5
Montgomery, Robert A., Ed.D.	Gunter 103B
Notto, Carole Y., M.A.	Gray 208
Phillips, D. Allen, M.Ed.	Gunter 103B
Randall, Nomma E., M.D.	Gunter 109
Rollins, Bob H., M.A.	Gunter 13
Sage, George H., Ed.D.	Gunter 103B
Shirley, J. Max, Ed.D.	Gunter 103D
Steffy, Doris C., M.A.	Gunter 109B

Van Anne, Nancy, Ph.D.	Gunter 109C
Wright, Thurman N., Dir. of P.E.	Gunter 2

LABORATORY SCHOOL

Kerns, LeRoy, Ed.D., Director	Bishop-Lehr 112A
LaMarsh, Boyd, Ed.D., Principal	Bishop-Lehr 112B
Gunning, Lelloine, M.A.	Bishop-Lehr 224A
Krafft, Edward, M.A.	Bishop-Lehr 220A
Mueller, Louise, M.A.	Bishop-Lehr 211A
Shoemaker, Joseph L., Ed.D.	Bishop-Lehr 103A
Trigg, Dorris, M.S.	Bishop-Lehr 124A

LIBRARY

Seager, Daniel A., M.A., Director of Library Services	Carter 208
Bachenberg, Elmer V., M.A.	Carter 211C
Brown, Lois N., M.A.	Carter 306
Costello, Virginia G., M.A.	Carter 401
Greer, James B., M.A.	Carter 211B
Hofer, Sam L., M.S.	Carter 211C
Huckabee, Dwan, M.A.	Carter 401
Kovacs, Gabor, M.A.	Carter 207
Lacher, Jean, M.A.	Carter 401
Richardson, Winnifred S., M.A.	Carter 209
Rider, Mary E., A.B.	Carter 401
Savig, Norman, M.A.	Frasier 249
Tilden, Vivian B., M.A.	Carter 211C

SCHOOL OF MUSIC

Miller, James E., Ph.D., Dean	Frasier 159
James, Robert S., Ed.D., Administrative Assistant to Dean	Frasier 160
Baker, Edwin D., M.Mus.	Frasier 167
Bartlett, Loren, Ph.D.	Frasier 170
Copley, R. Evan., Ph.D.	Frasier 50
Dykens, Dale, M.M.	Frasier 156
Evans, Kenneth G., Ph.D.	Frasier 54
Fluke, John H., Ed.D.	Frasier 16
Garlick, Don, D.M.A.	Frasier 52
Ginsburg, Blanche, B.A.	Frasier 252
Goes, Derryl F., M.A.	Frasier 49
Goodbrod, Rupert M., M.A.	Frasier 154
Himmel, Joseph E., M.Mus.	Frasier 153
Hutcherson, Rita J., Ph.D.	Frasier 155
Johnson, Germaine, M.A.	Frasier 161
King, Ralph R., Ed.D.	Frasier 13
Linscome, Sanford A., M.A.	Frasier 53
Lowrey, Alvin L., M.A.	Frasier 48
Menk, Anthony, M.A.	Frasier 151
Mickens, Howard M., M.A.	Frasier 251
Mohr, E. E., Ed.D.	Frasier 253
Nofziger, Dwight E., Ed.D.	Frasier 255
Schenkman, Walter A., D.Mus.	Frasier 152
Schmitz, Claude M., M.A.	Frasier 150
Skinner, Howard, D.Mus.	Frasier 254
Upton, James S., Ph.D.	Frasier 250
Walker, Wayman E., M.Mus.	Frasier 58

SCHOOL OF NURSING

McMinn, L. Elaine, M.S., Dean	McKee 318
Hallan, Mabel B., M.S.	McKee 310
Koch, Jean L., M.N.	McKee 302
Payton, Rita J., M.S.	McKee 308
Robinson, Vera J., M.Litt.	McKee 303
Ruybal, Sally E., M.S.	McKee 305
Sawatzky, Gordon H., M.S.	McKee 311
Thiele, Joan E., M.S.	McKee 314



