

The Cover: Turner Hall, situated on the College Park Campus, represents an adoption of the high-rise concept by Colorado State College to house a greater number of students and use less ground space.

Rising 13 stories, Turner Hall became a landmark in Greeley as the city's tallest building when it was opened in 1968. Previously, the two five-story residence halls adjacent to this building were Greeley's tallest.

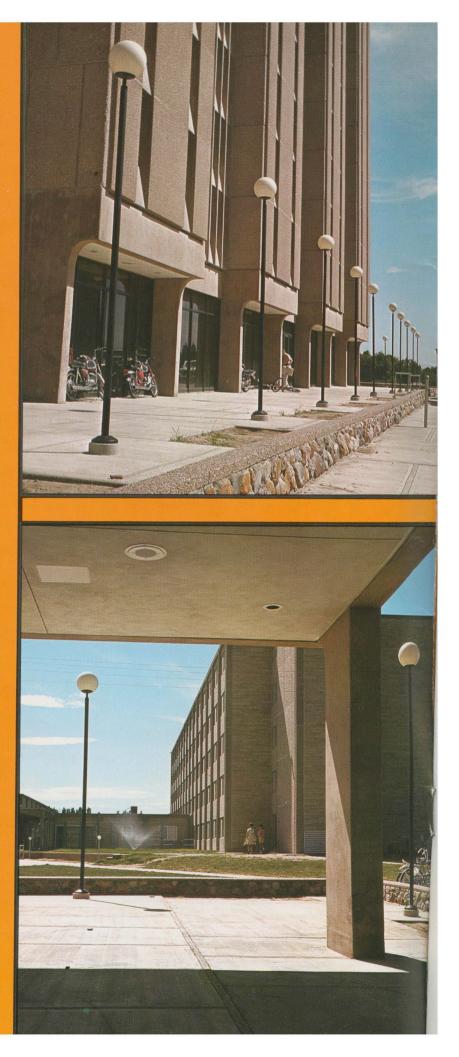
Built at a cost of \$3,310,000 including furnishings, the apartment-style residence houses 600 men and women.

Each floor is identically designed and furnished. The students live in suites, each having two bedrooms, a large study room and bathroom facilities. Kitchenettes are also included and are primarily used in the summer months when families are housed in the hall.

Each floor houses 50 students and has two large lounges capable of accommodating half of the residents on that floor.

To avoid duplicating of services, students are fed in the adjacent McCowen and Harrison Halls.

The building was named after Glen C. Turner, Controller of the College from 1940 to 1968.





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 9,400 for the regular academic year. Administration and faculty are considered among the best-qualified in the nation, with 482 full-time instructors.

CSC Summer Session faculty includes nationally known guests, as well as outstanding CSC instructors. Adults will be able to select from more than 900 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 request 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 film-strips, 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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## SPECIAL MUSICAL EVENTS

Each summer the School of Music presents a full and varied series of concerts and recitals as well as collaborating with the Theatre Department in the staging of an opera. Since 1970 is Greeley's centennial year, an especially exciting program has been planned.

Each Tuesday evening a concert will be given by the Summer Symphonic Band in the Garden Theatre. This is the 38th year of these popular concerts which invariably attract large audiences who enjoy listening to music under the stars.

The symphony orchestra will also present a concert during the summer season. This organization of approximately 70 musicians has grown in stature as well as in size during the past few years and the concerts will feature music selected from the masterpieces of orchestra literature.

The opera to be presented this summer is "The Ballad of Baby Doe." As a special attraction the nationally known singers Chester Ludgin and Catherine Christensen will be carrying the leading roles. These outstanding artists will be supported by a cast made up of CSC faculty and students.

Chester Ludgin, a superb American baritone, will return to the Colorado operatic stage in the role of Horace Tabor. From New York to Central City to San Francisco, operatic audiences have thrilled to the glorious vocalism and dramatic torce that Mr. Ludgin brings to this role. Mr. Ludgin has a repertoire of more than 75 operas at his command and he has achieved eminence as one of America's finest operatic performers. **Catherine Christensen,** a young soprano with outstanding operatic talent, will bring great sensitivity to the haunting role of Baby Doe. Miss Christensen has a voice of rare and vibrant beauty, and her numerous roles are further enhanced by an exceptional dramatic presence. She has appeared with the opera companies of New York City, San Francisco, Boston, Cincinnati, Kansas City, and Santa Fe, winning enthusiastic acclaim from audiences throughout the United States.

Closing the summer musical scene will be a festival co-sponsored by CSC and the Greeley Centennial Committee. Three concerts will be given during the week of August 10-15. These will include a program of music from the American Theatre (Gershwin, Kern, Bernstein), two large choral-orchestral works and on the final Saturday evening, a Rock concert. Participating groups will be the Festival Orchestra and the CSC Summer Concert Choir.

Featured on the second concert will be a premier performance of a new work for chorus and orchestra commissioned by the city of Greeley from the noted Colorado composer Cecil Effinger.

Cecil Effinger, professor of music at the University of Colorado, has been in his present position since 1948. Prior to his present position, he was music editor for the DENVER POST and first oboist with the Denver Symphony. He has written numerous compositions for orchestra, band and chorus, and is known nationally for his works.





Christensen

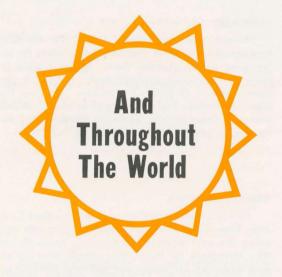


Welch

Effinger



Ludgin



#### POET IN RESIDENCE

ENG 239: Form and meaning in Poetry June 17-July 15

#### 4 hours credit

Lew Welch, from the University of California at Berkeley, will be the Poet in residence.

Mr. Welch was graduated from Reed College with a B.A. thesis on Gertrude Stein. He was part of the San Francisco Beat Poet sceen in the 1950's, has been teaching at the University of California at Berkeley, and has initiated various Writing Workshops and Black Literature courses in the Bay Area. His books of poetry are **Wobbly Rock** (1960), **On Out** (1965), **Hermit Poems** (1966), **Courses** (1968); collected poems will be published in a Grove Press edition, summer, 1970. At the present time he is active in Bay Area benefit readings for the ecology action movement and for the Indians on Alcatraz Island.

## EUROPEAN STUDY TOUR

HISTORY 221—Cultural Background of Western-Soviet Russia Relations June 17-August 13 (Fifteen hours credit in history)

A study-travel opportunity 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, and especially for elementary teachers.

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 35 days for two lessons daily in history, one in art and architecture, and one hour of films. Dr. Dean A. Arnold, Professor of History, will be the instructor and program director for the seventh successive year. Upon completion of on-campus study, the class embarks on a three-week tour of Europe. Cities included are London, Oxford, Paris, Leningrad and Moscow. Professors of the London School of Economics, Oxford, the Sorbonne, and Moscow State University, officials of governments and international agencies 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.

In the Soviet Union the class will visit a nurserykindergarten, a pioneer camp, and see an opera, ballet and circus.

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 \$1,150 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, 1970. Tuition and living expenses on campus are additional.

Applications must be submitted before April I, 1970. 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 39. 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. The application for the baccalaureate and master's degrees and for the graduate student certification program must be accompanied by a \$10.00 transcript evaluation fee.

### **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.

### SPECIAL STUDENTS

An undergraduate student planning to attend Colorado State College for the Summer Quarter **only** must return the appropriate forms found on pages 38 and 39. Attendance for the summer quarter does not assure admission for subsequent quarters. Official application for admission must be made if the student plans to continue his degree program at Colorado State College.







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 17, 1970.

I. Registration materials may be obtained in the main Corridor of Frasier from 8:00 to 4:00, June 10, 11 and 12. After this period, they will be available in Gunter Hall on June 15 according to the following schedule:

#### GUNTER HALL

Students whose s begin with:	surnames	Students whose surnames begin with:
K-L		A-Be
Μ	7:30- 8:00	Bf-Bz
Mc-N-O	8:00- 8:30	C
Ρ-Φ	8:30- 9:00	D-E
R-Se	9:00- 9:30	F-G 1:00- 1:30
Sf-Sz	9:30-10:00	H 1:30- 2:00
T-U-VI	0:00-10:30	I-J 2:00- 2:30
W-X-Y-ZI	0:30-11:00	

Materials will also be available on June 16 in Gunter from 8:00-3:00. ALL HOLDS MUST BE

### CLEARED BEFORE REGISTRATION.

2. After obtaining your supplies, contact your adviser in his office on June 15-16. 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 emergency locator-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 15-16 for clearance. None of the work taken by a graduate student who is enrolled in an unclassified status may be counted in meeting the minimum residence requirements.

3. Registration in College Center will be as follows:

### COLLEGE CENTER

Monday, June 15, 1970 Students whose surnames begin with:	begin with:
begin with: K-Lat 8:00- 8:45	A-Bej 8:00- 8:45
Lau-Max 8:45- 9:30	Bek-Brk 8:45- 9:30
May-Mis 9:30-10:15	Brl-Car 9:30-10:15
Mit-Osu10:15-11:00	Cas-Cz10:15-11:00
Osv-P11:00-11:45	D-El
Q-R11:45-12:30	Em-F11:45-12:30
S-Smg	G12:30- 1:15
Smh-Sz 1:15- 2:00	H-Here 1:15- 2:00
T-VI 2:00- 2:45	Herf-Hz 2:00- 2:45
Vm-Wh 2:45- 3:30	I-J 2:45- 3:30
Wi-Z 3:30- 4:15	

4. Report to the appropriate departments in the Ballroom 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 Schedule will be used to make up a complete schedule. All courses for which you are registering must show on the Emergency Locator 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 16 at the Accounting Office. Students registering for 10-week courses who complete registration after June 16 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 Undergraduate Catalog and Graduate School Catalog and according to your current resident status.

No registration for 10-week classes will be permitted after 4:00 p.m., June 23, 1970.

#### WORKSHOPS

Registration for workshops may be completed during regular registration, June 15-16, or at the Records Office, Frasier 126, after June 16, on the 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., Saturday, August 15, 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 June 26, 1970.

#### TRANSCRIPTS

Transcripts showing courses and grades for the current quarter will not be available for at least two weeks after the close of the quarter.

#### FINAL EXAMINATIONS

Final examinations will be held Wednesday, Thursday and Friday, August 19, 20, 21 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 pivilege. 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.



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 teaching 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.

## MAJORS

### SCHOOL OF ARTS AND SCIENCES

Anthropology **Biological Science** Chemistry Earth Science Economics 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

## 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.



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 1970-71 Graduate School 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. Candidates must be on campus, enrolled as full-time students for two quarters (at least 10 weeks and 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 may cut 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 Adminis-tration, School Psychology and Rehabilitation Counseling are partially or fully prescribed in order to meet certification requirements. Since there is a large and growing demand for teachers in the various disciplines at the junior college or community college level, a student who holds a master's degree in a content area may desire to continue his preparation through the specialist degree and then seek employment in such institutions.

#### 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 ex-aminations on the area(s). In addition, he must write and defend an acceptable dissertation for which 18 quarter hours of credit is granted.

The degree of Doctor of Education is offered in the following areas of concentration: Business Edu-cation; 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, Science Education: Plan I, Science Education: Plan II, Zoology); Curriculum and Instruction: Plan I—Generalist in Curriculum Theory; Curriculum and Instruction: Plan II—Spe-cialization in Content; Curriculum and Instruction: Plan III—Professional Field Experience; Social Science; Special Education (Administration, Crippled and Other Health Impaired, Emotionally Disturbed, Men-tal Retardation, Rehabilitation Counseling, Speech Pathology, Visually Handicapped).

Students may select any one of the above fields for their minor course of study or one of the follow-ing: Educational Media; Curriculum; Higher Education; History and Philosophy of Education; Science; Statistics and Measurement.

### 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 Measurement and Research to prepare candidates for performing or directing educa-tional research in colleges, universities, school systems, and educational research laboratories and for college teaching assignments in statistics and measurement.

MASTER OF ARTS PROGRAM
Biological Science *Botany
*Chemistry
English History
Mathematics Physical Science
*Physics
Science Education Social Science
Speech and Theatre Arts
*Zoology SCHOOL OF EDUCATION
Educational Media Educational Administration
†Elementary
tJunior High School tSecondary
Elementary Education Elementary Education: Early Childhood
Junior High School Curriculum and Instruction
<sup>‡</sup> Psychology, Counseling and Guidance (For areas of emphasis see Psychology, Counseling and
Guidance section of the Graduate School 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 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.
but is optional in the Teacher Education programs. tRequires sufficient experience to indicate probable success
as an administrator. ‡Requires one year of teaching or other approved experience
as a prerequisite.

as a prerequisite. §May be up to a two-year Master of Arts degree program. Teacher certification is not required. £Major requires two years of teaching experience as a pre-requisite.



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 1970-71 Undergraduate or Graduate School 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 Colleges 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:

Colorado Residents	Non- Residents
Per Credit Hour of Enrollment\$ 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 Fee Payment: Assessed for a fee payment completed on the first day following the day scheduled for regular fee payment	\$ 5.00
Assessed for each added day of late fee payment	2.00
Late Application for Graduation (Graduate School Only): Assessed for application made later than 30 days prior to the quar- ter of graduation	10.00
Transcript Evaluation: Transcript evaluation fee for applications for the baccalaureate and master's degrees and graduate student certification program	10.00
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 each add- drop slip processed	2.00
Optional Student Health Insurance Coverage Summer Quarter Only	10.00
(Full-time students for 1969-70 academic year have prepaid coverage for the Summer Quarter)	

See the 1970-71 Undergraduate or Graduate School 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 1970-71 Undergraduate or Graduate School Catalog for the specific refund policies of the College.



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 listings 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, 1970, \$25.00 will be refunded. There Are No Refunds for Applications Made and Then Cancelled After May 15, 1970. 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.

Board & Room-	Min.	Max.
Residence Halls*	\$298.00	\$333.00
(*Includes applicable Sta & Local Taxes.)	te	
Residence Halls, Rooms or with kitchenette	nly,	
Family (Limited to a s and 3 dependents or m couple without childre	arried	
	Harrison Hall	\$235.00
	Turner Hall	\$250.00

Housing information for 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.



Snyder Hall, an all women's dormitory, shows the traditional style of Central Campus.



West Campus' McCowen Hall is one of the two "H" design buildings used for coeducational living. The building is a five-story structure which houses 1,044 men and women.



#### **ALUMNI PICNIC**

Sunday, June 14, the Alumni Association of CSC will sponsor its fourth 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.

#### INFORMAL DISCUSSION SERIES

The Department of English announces a series of informal discussions to be conducted during the summer quarter. All interested people, campus and community, are cordially invited to attend and participate in these sessions.

The purpose of the series is to afford the opportunity for the discussion leader and the group to explore ideas, themes, concepts which are germane to the humanities but are seldom treated at length. Thus, all who attend are encouraged to make comment, to ask questions, to disagree if desired.

#### LITTLE THEATRE OF THE ROCKIES

Four outstanding dramatic presentations with professional leading performers will be offered this year by the Little Theatre of the Rockies and the Opera Guild as a part of the celebration of the Greeley Centennial (1870-1970). Each production of the 1970 season, the 34th season of one of the first college summer theatres in the West, will be staged four nights, Wednesday through Saturday, at 8:00 p.m. in Frasier Hall Theatre, except the opera, BABY DOE, which will be staged for three nights only. Season tickets for the four productions may be purchased after June 1, 1970, at the College Center Information Desk.

## GRADUATE DAMES

A social organization for wives of graduate men, Graduate Dames, meets at 1:30 p.m. every Wednesday afternoon beginning June 24. Meetings are held at the College Center for card playing, sewing, refreshments and conversation.

## 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.

#### **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.

### EXHIBITS

A variety or 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 theatres 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 breathtaking views from Trail Ridge Road; Red Rocks Theatre; Denver, capital 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.

Complete schedule information concerning the Special Courses listed below, is found in the Schedule of Classes, pages 17 to 37.

Residence Requirements: Candidates for graduate degrees must satisfactorily complete a minimum of ten weeks attendance and ten guarter hours of graduate credit in the campus program to satisfy the residence requirement for that quarter.

## INTERDISCIPLINARY COURSES

EM 200-1 Workshop in Outdoor Education Covenant Heights Camp Estes Park, Colorado (six day total residential program) Tuition-\$36.00 Board and Room-\$34.00, Covenant Heights Camp, Estes Park, Colorado

June 8-13

(Class meets at 7:00 a.m. MTWThF; 3 hours credit)

This off-campus workshop is designed to provide an opportunity for teachers, supervisors, coordinators, and administrators to become acquainted with the comprehensive interdisciplinary approach to the broad area of outdoor education including the Outward Bound Program. Emphasis will be placed on initiating outdoor education programs within the framework of the existing educational curriculum and administrative budget. Resource specialists from public schools, colleges, and governmental agencies will be involved in the workshop. Interested students should make appli-cation to Dr. Vincent Cyphers, Coordinator, Outdoor Education Program, School of Education.

### ID 200-2 Management in Higher Education Two Day Seminar: Women in Politics

July 13-14

Topics to be considered: What is the role of the woman politician? What is it like to be one? What is expected: Do women have more to overcome than men in achieving their desire to serve in the world of politics? Are women making progress in being accepted as politicians; as public servants in general: Are we ignoring great potential resources? Do cultural biases, personal prejudices exist? What rules, if any should the woman know if she is to succeed in politics? Instructor is Allegra Saunders, State Senator of Colorado. Outstanding resource persons will be used as lecturers and consultants.

The course may be elected for credit and an ad-ditional paper will be required. The college instructor is President Darrell Holmes.

ID	222-1	Practicum in Outward Bound. (For Men Only)				
		Colorado Outward Bound Sc Marble, Colorado	hool			
			June	8-July	8	

(Five weeks total residential program. 10 hours credit)

ID 222-11 Practicum in Outward Bound (For Men and Women) Colorado Outward Bound School Marble, Colorado

July 26-August 26 (Five weeks 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 is \$500.00 for the pro-gram at the Outward Bound School plus the normal students should make application to Dr. Vincent Cyphers, Coordinator, Outdoor Education Program, School of Education.

ID 200-7 Workshop in Consumer Education

July 20-31

(Class meets 1:25 to 3:20 p.m., MTWThF; 2 hours credit)

IDVE 320 Directed Occupational Observations June 17-July 28

(Class meets MTWThF; 8 hours credit) (Class meets MTWThF; 8 hours credit) This five week summer program for vocational teachers and counselors will meet the State's requirements for updating occupational experience every five years. Teachers will spend Monday and Tuesday on-campus (1:25-4:25 p.m.). The teacher will be assigned on Wednesday, Thursday, and Friday to a business/industrial establishment to observe individuals em-ployed in occupations related to the teacher's field of in-struction. Each teacher/counselor will have an opportunity to observe in five different business establishments. THE TEACHER MUST MAKE APPLICATION FOR THIS EXPERIENCE BEFORE MAY I with the Coordinator of Occupational Experiences. The teacher will provide for his own transportation.

## IDVE 330 Seminar: "Writing Vocational Research Proposals/Projects"

June 15-19

(Class meets MTWThF; 4 hours credit)

This two-week seminar is designed to review and assist administrators and teachers in designing and writing federal and state proposals/projects. The enrollment will be limited to 24 students. Class is held in the Senate Room. **2 hours** credit.

IDVE 250-2 Vocational Education for Learners with Special Needs

July 20-August 19

(Class meets 8:00 to 11:00, MW; 3 hours credit)

- IDVE 220-3 Cooperative Education and Coordination Techniques
- June 17-July 17 (Class meets 9:05 to 12:05 TTh: 3 hours credit)
- IDVE 230-3 Occupational Analysis and Program Development
  - July 20-August 19
- (Class meets 9:05 to 12:05, TTh; 3 hours credit)
- IDVE 210-7 Foundations of Vocational Education June 17-July 17

(Class meets 1:25 to 4:25, MW; 3 hours credit)

- IDVE 330-7 Seminar in Vocational Education July 21-August 20
- (Class meets 1:25 to 3:25, TTh; 2 hours credit)
- IDVE 240-7 Adult Vocational Education

July 20-August 19

(Class meets 1:25 to 4:25, MW; 3 hours credit)

#### VOCATIONAL EDUCATION

Colorado State College is recognized as an approved state institution for the training of vocational teachers, counselors, and administrators. All vocational teachers must complete nine quarter credit hours in each five-year period in courses ap-proved by the State Board. The nine quarter credit hours may be acquired as follows: (1) approved college or university courses; (2) approved work experience; (3) attendance at approved seminars or workshops including the annual vo-cational workshop (August 17-21). The following special pro-grams, along with the courses listed elsewhere in the Bulletin, have been approved by the State Board for Community Col-leges and Occupational Education. Write the Director of Vocational Education for the special Summer Vocational Edu-cation Brochure. cation Brochure.

Complete schedule information concerning the Special Courses listed below, is found in the Schedule of Classes, pages 17 to 37.

IDVE 300 Directed Occupational Experience

June 15-August 14

(Class meets MTWThF; 15 hours credit)

(Class meets MTWThF; **15 hours credit**) This is a summer work experience program for vocational teachers in Colorado. The teacher will spend the first week on-campus for job orientation. This will be followed by seven weeks of paid employment in an approved business/industrial establishment related to the teacher's vocational field or oc-cupational objective. The last week is spent back on-campus applying the employment experiences to curriculum develop-ment. THE TEACHER MUST MAKE APPLICATION FOR THIS EXPERIENCE BEFORE MAY I with the Coordinator of Occupa-tional Experiences. The employment must be planned and ap-proved prior to enrollment in the class. An application form may be secured from the Career Development Center, Cran-ford 12.

## SCHOOL OF ARTS AND SCIENCES

BIO 206-7 Conservation of Natural Resources Glass meets 1:25 to 5:30, MTWThF; 4 hours credit)

CHEM 41-3 Principles of Chemistry I

(Class meets 9:05 to 9:55, MTWF; and 2:30 to 5:30, MW; 5 hours credit)

CHEM 41-3 Principles of Chemistry

(Class meets 9:05 to 9:55, MTWF; and 2:30 to 5:30, MW; 5 hours credit)

JOUR 106-7 Journalism Internship-Newspaper

[Class meets 1:25 to 3:20 MTWThF; 1 hour credit]

JOUR 201-7 Methods of Teaching Journalism in the Secondary School

June 22-July 3 (Class meets 1:25 to 4:30, MTWThF; 3 hours credit) JOUR 205-13 Workshop for School Publication

Sponsors-emphasis on photography

(Class meets 7:00 to 8:30 p.m., MTWThF; 1 hour credit) MATH 31-1 Calculus with Analytic Geometry I

(Class meets 7:00 to 7:50, MTWThF; 5 hours credit) MATH 32-1 Calculus with Analytic Geometry II

(Class meets 7:00 to 7:50, MTWF; 4 hours credit) SCI 207-7 Aerospace Workshop

July 6-July 17 (Class meets 1:25 to 4:25, MTWThF; **3 hours credit**) SCI 208-7 Elementary Science Workshop

(Class meets 1:25 to 4:25, MTWThF; 3 hours credit) SCI 208-27 Elementary Sci. (1997) SCI 208-27 Elementary Science Workshop

(Class meets 1:25 to 4:25, MTWThF: 3 hours credit)

#### SPEECH

SP 260-4 General Semantics

(Class meets 10:10 to 12:05, MTWF; 4 hours credit) SP 260-24 General Semantics

(Class meets 10:10 to 12:05, MTWF; 4 hours credit)

SP 248-7 Workshop in Speech Education-Forensics June 22-July 3 (Class meets 1:25 to 4:25, MTWThF; 3 hours credit)

SP 285-7 The Rhetoric of Social Protest

(Class meets 1:25 to 3:20, MWF; 3 hours credit)

### SCHOOL OF BUSINESS

BUS 200-8 Workshop in Management

June 17-July 17

(Class meets 2:30 to 4:25, TTh; 2 hours credit) This course is particularly designed for those people in managerial or other leadership capacity who need to keep abreast of the recent developments and rapidly evolving technology in the management stream. Examples of topics to be treated are: management by objectives, managerial creativity, direction and leadership, motivation, decision making, PERT analysis and application, communication, systems and planning. planning.

BUS 290-8 Intermediate Operations Research

June 17-July 17 (Class meets 2:30 to 4:25, MWF; **3 hours credit**) A course in quantitative business techniques. The course is

intended intended to give the student a systematic exposition and understanding of the relationship between managerial eco-nomics and modern quantitative business methods.

## BUS 390-8 Operations Analysis

July 20-August 21 (Class meets 2:30 to 4:25, MWF; 3 hours credit) A course in quantitative business decision techniques. This course is intended to teach the student appropriate modes of application of quantitative techniques in management situations.

BUED 230-8 Economic Education Seminar

June 17-July 17

(Class meets 2:30 to 4:25, MWF; 3 hours credit)

A course devoted to a study of the objectives, materials and methods of teaching economic education. K through 12. Some time is spent considering choice and treatment of sub-ject matter and techniques of integration and correlation.

BUED 266-7 Development of Distributive Education Instructional Materials

(Class meets 1:25 to 4:25, MTWThF; 2 hours credit)

This course is designed to develop visual aids, special projects, and field trips as a method of instruction in Dis-tributive Education. BUED 355-7 Improvement of Instruction in Distribu-

tive Education June 22-July 3

(Class meets 1:25 to 4:25, MTWThF; 3 hours credit) This is a course designed to develop curriculum for the high school Distributive Education classes. This will include ef-fective teaching techniques.

BUED 358-8 Improvement of Instruction in Basic Business

(Class meets 2:30 to 4:25, TTh; 2 hours credit) A course dealing with the teaching of basic business with emphasis on objectives, content, effective teaching methods and evaluation. Consideration is given to textbooks, resources and materials.

### SCHOOL OF EDUCATION

EDHP 295-35 Philosophy of Education

(Class meets 11:15 to 1:10, MWF; 3 hours credit)

CSPW 355-7 Student Government, Accounting and Sponsorship

June 17-July 17 (Class meets 1:25 to 3:20, MWF; 3 hours credit)

CSPW 356-7 Placement Services June 17-July 17 (Class meets 1:25 to 3:20, MWF; 3 hours credit)

CSPW 357-7 Financial Aids

(Class meets 1:25 to 4:25, MTWThF; 3 hours credit)

CSPW 450-7 College and the Student

(Class meets 1:25 to 3:20, MWF; 3 hours credit)

EDAD 355–2 Organization, Administration and Supervision of the Elementary School June 17-July 17

(Class meets 8:00 to 9:55, MTWTh; 4 hours credit)

EDAD 365-2 Organization, Administration and Supervision of the Secondary School July 20-August 21

(Class meets 8:00 to 9:55, MTWTh; 4 hours credit)

Complete schedule information concerning the Special Courses listed below, is found in the Schedule of Classes, pages 17 to 37.

EDAD 200-3 Organization of Business Services June 15-June 19

(Class meets 9:00 to 12:00 and 1:25 to 4:25, MTWThF; 2 hours credit)

EDAD 343-4 School Finance

(Class meets 10:10 to 12:05, MWF; **3 hours credit**)

EDAD 347-4 School Purchasing and Warehousing July 20-August 21 (Class meets 10:10 to 12:05, MTWTh; 4 hours credit)

EDAD 348-4 School Law II

(Class meets 10:10 to 12:05, MWF; 3 hours credit)

EDAD 200-7 Techniques of Collective Negotiations July 20-July 31 (Class meets 1:25 to 4:25, MTWThF; **3 hours credit**)

EDAD 200-27 Management Role of the School Principal

(Class meets 1:25 to 4:25, MTWThF; 3 hours credit)

EDAD 341-8 Philosophy and Techniques of Public Relations

(Class meets 2:30 to 5:30, TTh; 3 hours credit)

EDAD 357-8 School Personnel Administration July 20-August 21 (Class meets 2:30 to 5:30, TTh; **3 hours credit**)

EDAD 442-8 Seminar in Communication Theory

(Class meets 2:30 to 5:30, MTh; **3 hours credit**)

EDAD 443-8 Seminar in Decision Theory

July 20-August 21 (Class meets 2:30 to 5:30, MTh; **3 hours credit**)

EM 280-2 Introduction to Classification and Cataloging

(Class meets 8:00 to 9:55, MWF; 3 hours credit)

EM 281-2 Processing Educational Materials

(Class meets 8:00 to 9:55, MWF; 3 hours credit)

EM 206-4 Introduction to Educational Resources July 20-August 21 (Class meets 10:10 to 12:05, MTThF; 5 hours credit)

EM 208-4 Design and Construction of A-V Materials June 15-July 17 (Class meets 10:10 to 12:05, MWF; **3 hours credit**)

EM 206-7 Introduction to Educational Resources June 13-July 17 (Class meets 1:25 to 3:20, MTThF; 5 hours credit)

## ELEMENTARY EDUCATION

ELED 200-7 Linguistics in Elementary School Language Arts July 7-July 17

(Class meets 1:25 to 4:45, MTWThF; 3 hours credit)

ELED 200-27 Early Childhood Education Workshop July 20-July 31 (Class meets 1:25 to 4:25, MTWThF; **3 hours credit**) ELED 200-37 Developing Topical Activities in Mathematics

August 3-August 14 (Class meets 1:25 to 4:25, MTWThF; **3 hours credit**) READ 200-7 Individual Differences and Reading, K-12 June 22-July 3 (Class meets 1:25 to 4:25, MTWThF: **3 hours credit**)

### HISTORY AND PHILOSOPHY OF EDUCATION

EDHP 295-35 Philosophy of Education June 15-July 17 (Class meets 11:15 to 1:10, MWF: 3 hours credit)

### RESEARCH AND STATISTICAL METHODOLOGY

RSM 304-4 Descriptive Statistics (Class meets 10:10 to 12:05, MWF; 4 hours credit) RSM 304-7 Descriptive Statistics June 15-July 17 (Class meets 1:25 to 3:20, MWF; 4 hours credit)

### STUDENT FIELD EXPERIENCES

SFE 180-7Simulation of Teaching<br/>July 20-August 21(Class meets 1:25 to 4:25, TTh; 3 hours credit)SFE 350-7Supervision of SFE<br/>July 20-August 21(Class meets 1:25 to 4:25, TTh; 3 hours credit)SFE 351-7Innovations in Student Field Experience<br/>June 17-July 17(Class meets 1:25 to 4:25, TTh; 3 hours credit)SFE 352-8Role of College Consultant<br/>June 17-July 17(Class meets 2:30 to 5:30, MW; 3 hours credit)SFE 353-8Leadership in SFE<br/>July 20-August 21(Class meets 2:30 to 5:30, MW; 3 hours credit)

## SCHOOL OF THE ARTS

## FINE ARTS

FA 311-1 Advanced Design June 17-August 7 (Class meets 7:00 to 8:50, MTWThF; 5 hours credit) FA 335-1 Advanced Life Drawing June 17-June 30 (Class meets 7:00 to 8:50, MTWThF; 2 hours credit)

FA 219-2 The Silk Screen Printing Process June 17-August 7 (Class meets 8:00 to 9:55, TTh; **3 hours credit**)

FA 230-2 Seminar in Art Education

August 3-August 14 (Class meets 8:00 to 9:55, MTWThF; 2 hours credit)

FA 231-2 Workshop in Fine Arts Sculpture

(Class meets 8:00 to 12:00 and 1:00 to 5:00, MTWThFS; 3 hours credit)

FA 231-23 Workshop in Fine Arts Experimental Weaving and Dyeing

(Class meets 8:00 to 12:00 and 1:00 to 5:00, MTWThFS; 3 hours credit)

Complete schedule information concerning the Special Courses listed below, is found in the Schedule of Classes, pages 17 to 37.

FA 231–24 Workshop in Fine Arts Watercolor Painting

August 10-August 22 (Class meets 8:00 to 12:00 and 1:00 to 5:00, MTWThFS; 3 hours credit)

FA 335-2 Advanced Life Drawing

(Class meets 8:00 to 9:55, MTWThF; **2 hours credit**)

FA 58-3 Introduction to Sculpture

June 29-August 18 (Class meets 9:05 to 12:05, TTh; **3 hours credit**)

FA 103-3 Introduction to Watercolor Painting June 17-July 3 (Class meets 9:05 to 11:00, MTWThF; 2 hours credit)

FA 316-3 Craft Expression and Construction June 17-August 7 (Class meets 9:05 to 11:00, MWF; 3 hours credit)

FA 230-4 Seminar in Elementary Art

(Class meets 10:10 to 12:05, MTWThF; 2 hours credit)

FA 5-5 Design Fundamentals

[Class meets 11:15 to 12:05, MTWThF; **3 hours credit**]

FA 15-5 Elementary Earthenware

June 22-July 3 (Class meets 11:15 to 12:05, MTWThF; 2 hours credit)

FA 14-6 Elementary Crafts Design

(Class meets 12:20 to 2:15, TTh; 2 hours credit)

FA 306-6 Special Problems in Art Education

(Class meets 12:20 to 2:15, MWF; 3 hours credit)

FA 135-7 Life Drawing

Glass meets 1:25 to 3:20, MTWThF; 2 hours credit)

FA 308-7 Advanced Sculpture

June 29-August 18 (Class meets 1:25 to 4:25, MW; 3 hours credit)

#### HOME ECONOMICS

HEC 295-3Creative Problems in Dress Design<br/>July 20-August 18(Class meets 9:05 to 9:55 and 10:10 to 12:05, MTWThF; 4<br/>hours credit)HEC 274-4Equipment Selection and Maintenance<br/>June 17-July 17(Class meets 10:10 to 12:05, MTWThF; 4 hours credit)HEC 247-7Institutional Management<br/>June 17-July 17(Class meets 1:25 to 4:25, MTTh; 1:25 to 2:15, Wednesday; and<br/>2:30 to 4:25, Wednesday; 5 hours credit)HEC 366-7Supervision of Student Teaching in Home<br/>EconomicsJuly 7-July 17

(Class meets 1:25 to 4:25, MTWThF; 3 hours credit)

### INDUSTRIAL ARTS

IA 320-7 Organization and Administration of Industrial Education Workshop June 22-July 3

(Class meets 1:25 to 4:25, MTWThF; 3 hours credit)

## SCHOOL OF MUSIC

MUS 312-9 Music Workshop

- June 22-July 10 Theme: "Developing a Plurality of Values in Music Education."
- June 22-26—Manhattanville Project under the direction of Alex Campbell, Coordinator of Music, Jefferson County Schools.
- June 29-July I—Junior High School General Music— Mary Hoffman, Coordinator of Junior High School Music, Milwaukee, Wisconsin.
- July 2-3—Music and Allied Arts—Leon Karel, Director, Allied Arts Certification, Northeast State College, Kirksville, Missouri
- July 7-10—MENC Contemporary Music Project. Representative, Thomas Miller, Dean, East Carolina University.

(Class meets 3:35-5:30, MTWThF; 3 hours credit)

The workshop in Music Education for the summer of 1970 has as its theme, a very timely and perplexing problem in Music Education: "Developing a Plurality of Values in Music Education." Are the values of the absolutists the music of the 18th and 19th century? Can a young person enjoy rock and roll and Bach all at the same time? These and similar problems will be explored in the workshop which will be concerned with the teaching of music from K through 12 and college education in music.

Distinguished nationally known Music Educators will present Ideas and give demonstrations. These Include Alex Campbell, Coordinator of Music Education for the Jefferson County Schools, who will present the Manhattanville Project; Mrs. Mary Hoffman, Coordinator of Junior High School Music, Milwaukee, Wisconsin, who will give demonstrations of music for the Junior High School general music class; Leon Karel, Allied Arts Certification, Northeast State College, Kirksville, Missouri, who will demonstrate plurality of values through the allied arts; and Dr. Thomas Miller, Dean, School of Music, East Carolina University, who will be the Music Educators National Conference representative for the Contemporary Music Project.

MUS 10-1 Beginning Class Piano I

(Class meets 7:00-7:50, MTWTh; 1 hour credit)

MUS 10-2 Beginning Class Piano I

June 15-July 17 (Class meets 8:00-8:50, MTWTh; 1 hour credit)

MUS 209-4 Music Methods and Materials for Elementary Teachers (ATE)

(Class meets 10:10-11:00, MWF and 10:10-11:30, TTh; 2 hours credit)

MUS 219-4 Improvisation

(Class meets 10:10-11:00, MTWTh; 2 hours credit)

The course starts with simple vocal and rhythmical improvisation and proceeds to group improvisation, using prepared charts which indicate mood, tempo, form, and the structural role, leading or accompanying, of each instrument.

Complete schedule information concerning the Special Courses listed below, is found in the Schedule of Classes, pages 17 to 37.

## SCHOOL OF HEALTH, PHYSICAL EDUCATION AND RECREATION

HPER 16-1 Golf

(Class meets 7:00 to 8:50, TTh; 1 hour credit) HPER 16-21 Golf

June 15-July 17 (Class meets 7:00 to 8:50, MWF; 1 hour credit) HPER 16-31 Golf

July 20-August 21 (Class meets 7:00 to 8:50, TTh; 1 hour credit)

HPER 250-1 Administration of Physical Education June 15-July 17 (Class meets 7:00 to 8:50, MWF; 3 hours credit)

HPER 271-1 Safety Education June 15-July 17 (Class meets 7:00 to 8:50, MWF; 3 hours credit)

HPER 274-1 Driver Education

July 20-August 21 (Class meets 7:00 to 8:50, MWF; **3 hours credit**) HPER **390-1** Issues and Trends in Health, Physical

Education and Recreation June 15-July 17

(Class meets 7:00 to 8:50, MTThF; 4 hours credit) HPER 62-2 First Aid

Unne 15-July 17 (Class meets 8:00 to 9:55, TTh; 2 hours credit) HPER 12-3 Tennis

[Class meets 9:05 to 9:55, MTThF; 1 hour credit]

HPER 12-23 Tennis July 20-August 21 (Class meets 9:05 to 9:55, MTThF; 1 hour credit) HPER 16-3 Golf

(Class meets 9:05 to 11:00, TTh; 1 hour credit) HPER 16-23 Golf

July 20-August 21 (Class meets 9:05 to 11:00, TTh; 1 hour credit) HPER 63-3 Advanced First Aid

Unne 15-July 17 (Class\_meets 9:05 to 9:55, TTh; 1 hour credit) HPER 64-3 Instructor's Course in First Aid

July 20-August 21 (Class meets 9:05 to 9:55, TTh; 1 hour credit)

HPER 102-3 Health Education in the Secondary School

Une 15-July 17 (Class meets 9:05 to 11:00, MTThF; 4 hours credit) HPER 304-3 School Health Administration

July 20-August 21 (Class meets 9:05 to 11:00, MTThF; 4 hours credit)

- HPER 312-3 Evaluation of Health, Physical Education and Recreation
- (Class meets 9:05 to 11:00, MTTh; 4 hours credit)
- HPER 312-23 Evaluation of Health, Physical Education and Recreation
- (Class meets 9:05 to 11:00, MTThF; **4 hours credit**) HPER 320-3 Advanced Anatomical Kinesiology
- (Class meets 9:05 to 11:00, MWF; **3 hours credit**)
- HPER 340-3 Curriculum in Health and Physical Education

(Class meets 9:05 to 11:00, MTThF; 4 hours credit)

- HPER 340-23 Curriculum in Health and Physical Edu-July 20-August 21 (Class meets 9:05 to 11:00, MTThF; 4 hours credit) HPER 377-3 Parks and Recreation Management July 20-August 21 (Class meets 9:05 to 11:00, MTThF; 4 hours credit) HPER 3-4 Badminton June 15-July 17 (Class meets 10:10 to 11:00, MTThF; 1 hour credit) HPER 3-24 Badminton
- July 20-August 21 (Class meets 10:10 to 11:00, MTThF; 1 hour credit)
- HPER 25-4 Swimming
- June 15-July 17 (Class meets 10:10 to 11:00, MTThF; 1 hour credit)
- HPER 25-24 Swimming
- (Class meets 10:10 to 11:00, MTThF; 1 hour credit)
- HPER 226-5 Test and Measurements in Physical Recreation June 15-July 17
- (Class meets 11:15 to 1:10, MWF; 3 hours credit)
- HPER 226-25 Tests and Measurements in Physical Education

July 20-August 21 (Class meets 11:15 to 1:10, MWF; 3 hours credit)

HPER 322-5 Advanced Physiological Kinesiology

July 20-August 21 (Class meets 11:15 to 1:10, MTThF; 4 hours credit)

HPER 322-25 Advanced Physiological Kinesiology

- July 20-August 21 (Class meets 11:15 to 1:10, MTThF; 4 hours credit)
- HPER 375-5 Areas and Facilities in Physical Education and Recreation June 15-July17

(Class meets 11:15 to 1:10, MTThF; 4 hours credit)

- HPER 376-5 Seminar in Contemporary Problems in Recreation
- July 20-August 21 (Class meets 11:15 to 1:10, MTThF; 4 hours credit)
- HPER 402-5 Changing Perspectives in Physical Education

[Class meets 11:15 to 1:10, MTThF; 4 hours credit]

- HPER 404-5 Problems in Human Movement
- July 20-August 21 (Class meets 11:15 to 1:10, MTThF; 4 hours credit)
- HPER 62-6 First Aid
- July 20- August 21 (Class meets 12:20 to 1:10, MTThF; 2 hours credit)
- HPER 266-6 Advanced Techniques in Teaching Basketball to Men
- July 20-August 21 (Class meets 12:20 to 1:10, MTThF; **2 hours credit**)
- HPER 403-7 Research Seminar in Health and Physical Education
- July 20-August 21 (Class meets 1:25 to 3:20, MTThF; 4 hours credit)
- HPER 200-7 Workshop in Health, Physical Education and Recreation (Techniques of Football)

July 6-July 10 (Class meets 1:25 to 4:30, MTWThF; 2 hours credit)

Complete schedule information concerning the Special Courses listed below, is found in the Schedule of Classes, pages 17 to 37.

## HPER 260-7 Scientific Principles of Coaching

June 22-July 3 (Class meets 1:25 to 4:00, MTWThF; 3 hours credit)

Professor Emeritus John W. Bunn, Colorado State College, author of one of the most outstanding and much-used text-books in this specialty area, will return to the staff of the CSC HPER department to conduct this workshop. He is inter-nationally known in physical education and athletics for his writings, clinics, and workshops as well as his professional teaching and coaching at Kansas, Stanford, Springfield, and Colorado State College. CSC doctoral students may enroll for credit in this course.

HPER 370-7 Sociology of Sport and Physical Education

July 13-July 24

(Class meets 1:25 to 4:00, MTWThF; 3 hours credit) Dr. Gerald Kenyon, University of Wisconsin, and Dr. John Loy, University of Massachusetts, the two eminent American sociologists of sport and physical activity, will be the featured lecturers. Between them they have published over 25 articles on this subject in professional journals. They have authored several books, and have recently co-edited an out-standing text entitled **Sport, Culture and Society.** 

The director of the class will be Dr. George Sage, Colo-rado State College.

## FINAL EXAMINATION SCHEDULE SUMMER QUARTER Schedule I for classes that meet daily, ave. or includes MWF, such as MT, MW, TWTh, TF 4 days 3 days

Exam Period	Exom Time	Wed. Aug. 19	Thurs. Aug. 20	Fri. Aug. 21
		Classes sch	eduled for	hours of)
Exam Period I.	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				
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	Wed. Aug. 19	Thurs. Aug. 20	Fri. Aug. 21
	(Classes sci	heduled for	hours of)
Exam Period 512:30- 2:00p.m. Break 2:00- 2:15	11:15	12:20	1:25
Exam Period 6 2:15- 3:45 Break 3:45- 4:00	2:30	3:35	4:40
Exam Period 7 4:00- 5:30 Dinner 5:30- 6:30	8:00	9:05	10:10
Exam Period 8 6:30- 8:00		Spec. Exam.	Spec. Exam.
Break 8:00- 8:15			
Exam Period 9 8:15- 9:45	7:00a.n TTh	n., Spec. Exam.	Spec. Exam.

Night classes will have their exams the last 11/2 hours of the last night the class meets. Monday night classes—Aug. 17

Tuesday night classes—Aug. 18 Wednesday night classes—Aug. 12

Thursday night classes—Aug. 13

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 Ju	ine 15 and 16
Fee Payment (See Registration Schedul Ju	e) ine 15 and 16
Late Fee Assessed for Registration after	June 16
Classes Begin	June 17
Last Day for Registration	June 23
Last Day for Adding 10-week Courses	June 23
Last Day for Filing Application for Graduation in Graduate Office, 4:00 p.m.	June 26
†English Usage Examination, 1:00 p.m. McKee Lecture Hall	June 27
*Area Test, 8:00 a.m., McKee Lecture H	tall June 27
Last Day for Requesting Defense of Dissertation	July 3
Independence Day (Holiday) No Classe	es July 6
Mid-Term Examinations	July 20-24
Last Day for Defense of Dissertation	July 23
Last Day for Filing Master of Arts and Specialist in Education Comprehens Examinations in Graduate Office Last Day for Filing Master of Arts These	July 29
Specialist in Education Practicums, Doctoral Dissertations in Graduate Office	
Last Day for Dropping Courses (NO tuition refund)	August 7
Commencement (10:00 a.m.)	August 15
Final Examinations	August 19-21

\*Required of ALL specialist and doctoral candidates. Fee payable at Accounting Office, Frasier 11. Take receipt to Counseling and Testing Center, Cranford 112, to obtain ticket of admission to test.

tRequired 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.

## UNDERGRADUATE GENERAL EDUCATION COURSES

Hour		refix-No. nd Sect.	Course Title	Prerequisites	Labs	C		Days	Class Meet	Building- s Room
7:00 a.m.	HUM PSY	1-1 20-1	Introduction: The Greek and Roman Periods General Psychology			33		MWF MWF	7:00-7:50 7:00-7:50	McKee L-151 McKee 146-147
8:00	COM HUM HPER SCI	1-2 1-2 61-2 4-2	Elementary Composition I Introduction: The Greek and Roman Periods Personal and Community Health Biological Science	Juniors and seniors are urged to take a substitute for this course.		8888	Brand Rossi Lindauer	MWF MWF MWF MWF	8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50	McKee 221 McKee L-151 Gunter 205 Ross L-106
9:05	HUM SCI	2-3 3-3	The Middle Ages and the Renaissance Physical Science (Three hours lab required)		138	3 3	Princic Meilahn Meilahn	MWF TTh W	9:05-9:55 9:05-9:55 2:30-5:30	Carter 302 Ross L-107 Ross 53
0:10	COM HUM HUM SCI	3-4 2-4 3-4 4-4	Principles of Speech The Middle Ages and the Renaissance The Eighteenth to the Twentieth Century Biological Science	Juniors and seniors are urged to take a substitute for this course.		3333	D'Angelo Princic Lindauer	MWF MWF MWF MW	10:10-11:00 10:10-11:00 10:10-11:00 10:10-11:00	Carter 302 McKee L-151
	SCI	5-4	(Three hours lab required) Earth Science	Juniors and seniors are urged to take a substitute for this course.	118	3	Lindauer Barber	M MWF	2:30-5:30 10:10-11:00	Ross 204 Ross L-105
	COM COM HPER	1-5 3-5 61-5	Elementary Composition I Principles of Speech Personal and Community Health	סמב מרימיו	824	333	Brand Holley Heiss	MWF MWF MWF	11:15-12:05 11:15-12:05 11:15-12:05	Gray 101
	COM COM PSY	2-6 2-26 20-6	Elementary Composition II Elementary Composition II General Psychology	COM 1 COM 1		333	Peercy Barrett	MWF MWF MWF	12:20-1:10 12:20-1:10 12:20-1:10	Kepner 204 Kepner 103 McKee 252
1:25	COM SCI	1-7 3-7	Elementary Composition I Physical Science			33	Barrett Woerner	MWF MWF	1:25-2:15 1:25-2:15	McKee 136 Ross L-107
2:30	сом	1-8	Elementary Composition I			3	Hudson	MWF	2:30-3:20	McKee 139
		-	INTERD	ISCIPLINARY COUR	SES		1		1.1.1	
7:00 a.m.	ID	200-1	Workshop in Outdoor Education (see special courses in Summer Bulletin)			3	Cyphers	MTWThF	7:00-	Covenant Heights Camp
	ID	222-1	Practicum in Outward Bound (June 8-July 8) (for Men only)			10	Cyphers	MTWThF	7:00-	Colorado Outward Bound School
	ID	222-11	Practicum in Outward Bound (July 20-Aug. 20) (Men and Women)			10	Cyphers	MTWThF	7:00-	Marble, Colo. Colorado Outward Bound School
	ID	300-1	Introduction to Graduate Study (Fine Arts, Home Economics, Industrial Arts)			3	Erwin	MWF	7:00-7:50	Marble, Colo. Gugg. 105
		300-1 300-31 302-1	Introduction to Graduate Study (English) Introduction to Graduate Study (Education) Writing Laboratory for Graduate Students			3 3 0	Brand Findley Price	MWF MWF MWF	7:00-7:50 7:00-7:50 7:00-7:50	McKee 328 McKee 253 Kepner 204
8:00	ID	200-2	Management in Higher Education			1	Holmes- Saunders	MT	8:30-11:30 2:00-4:00	
		300-2 300-2	Introduction to Graduate Study (Education) Introduction to Graduate Study (Special Education)			33	Findley Gearheart		8:00-8:50 T8:00-9:55	McKee 136 McKee 136
		300-2 302-2	Introduction to Graduate Study (Business) Writing Laboratory for Graduate Students			3	Waterman A theneos	MWF MWF	h8:00-8:50 8:00-8:50 8:00-8:50	Kepner 125 McKee 328
9:05		300-3	Introduction to Graduate Study (Speech Communication and Theatre Arts)			3	D'Angelo Holley Theatre Arts	MWF	9:05-9:55	Gray 103
			Introduction to Graduate Study (Education) Introduction to Graduate Study (Education)			33	Staff Kerns Findley	MWF TTh Th	9:05-9:55 T10:10-11:00 h9:05-11:00 9:05-11:00	McKee 253 McKee 254
0:10		302-4 400-4	Writing Laboratory for Graduate Students Introduction to Doctoral Research (Education)			0 3	Thompson Chaloupka	MWF MWF	10:10-11:00 10:10-11:00	
1:15	ID	302-5	Writing Laboratory for Graduate Students			0	Peercy	MWF	11:15-12:05	Kepner 204
2:20   p.m.			Introduction to Graduate Study (Education) Writing Laboratory for Graduate Students				Kerns Brewer	MWF MWF	12:20-1:10 12:20-1:10	McKee 254 McKee 328
:25	D	200-7	Workshop in Consumer Education (July 20-31)			3		MTWThF	1:25-4:25	McKee L-151
:00	D	300-13	Introduction to Graduate Study (PCG) Introduction to Doctoral Research (PCG)			3 3		M		McKee 204-205 McKee 201-203

## INTERDISCIPLINARY VOCATIONAL EDUCATION COURSES

Hou		refix-No. nd Sect.	Course Title	Prerequisites	Labs	Cr. Hrs.	Instructor	Days	Class Meets	Building- Room
Arr.	IDVE	300	Directed Occupational Experience (June 15-Aug. 14) (By arrangement before May 1-see description under "Special Courses")		1	5 Be	ennett	MTWThF	Arr.	Cranford 12
	IDVE	320	Directed Occupational Observations (June 17-July 28) (By special arrangements before May 1)		8	B Be	ennett	MTWThF	Arr.	Cranford 12
	IDVE	330	Seminar: "Writing Vocational Research Proposals/Projects" (June 15-19)		2	Ke	eller	MTWThF	Arr.	Faculty Senate Room
	IDVE IDVE	270 350	Individual Studies in Vocational Education Practicum in Vocational Education		203		eller eller	Arr. Arr.	Arr. Arr.	Cranford 12 Cranford 12
8:00 a.m.	IDVE	250-2	Vocational Education for Learners with Special Needs (July 20-Aug. 19)	IDVE 210	3	Ke	eller-Cook	MW	8:00-11:00	Kepner 103
9:00	IDVE	220-3	Cooperative Education and Coordination Techniques (June 17-July 17)	IDVE 210	3	Ke	eller	TTh	9:05-12:05	Kepner 105
	IDVE	230-3	(July 20-Aug. 19)	IDVE 210	3	Be	nnett-Cook	TTh	9:05-12:05	Kepner 105
	IDVE	210-7	Foundations of Vocational Education (June 17-July 17)	ATE	3	Ke	ller	MW	1:25-4:25	Kepner 105
o.m.	IDVE	330-7	Seminar in Vocational Education (Graduate Students Only) (July 21-Aug. 20)	IDVE 210	2	Ke	ller	TTh	1:25-3:25	Cranford 12
	IDVE	240-7	Adult Vocational Education (July 20-Aug. 19)	IDVE 210	3	Ke	ller-Cook	MW	1:25-4:25	Kepner 105

# SCHOOL OF THE ARTS

7:00 a.m.	FA	1-1	Drawing		2	3	Myers	MWF TTh	7:00-7:45 7:00-7:45	Gugg. 100
a.m.	FA	124-1	Elementary Art	To be taken concurrently with	Arr.	3	Moody	MWF	7:00-7:45	Kepner 119
	FA	125-1	Methods of Teaching Art in the Elementary School	FA 125-1 To be taken concurrently with FA 124-1		2	Moody	TTh	7:00-7:45	Kepner 119
	FA FA	311-1 335-1	Advanced Design (Double Period) (June 17-Aug. 7) Advanced Life Drawing (Double Period) (June 17-June 30)			5 2	Blubaugh Mariani		7:00-8:50 7:00-8:50	Gugg. 1 Gugg. 106
8:00	FA	11-2	Evolution of Art			3	Pinkston	MWF	8:00-8:50	Gugg. 105
	FA FA	17-2 219-2	Introduction to Pottery The Silk Screen Printing Process		Arr.	3	Ball	MWF TTh	8:00-8:50 8:00-9:55	Gugg. 2 Gugg. 206
	FA	230-2	(Double Period) (June 17-Aug. 7) Seminar in Art Education (Double Period) (Aug. 3-Aug. 14)	(Enrollment to be completed on campus)		2	Welsh	MTWThF	8:00-9:55	Gugg. 100
	FA		Workshop in Fine Arts-Sculpture (June 15-June 27)			3	Cordiner		5 8:00-12:00 1:00-5:00	Crested Butte, Colo
	FA		Workshop in Fine Arts-Experimental Weaving and Dyeing (Aug. 10-Aug. 22)	(Enrollment to be completed on campus)		3	Ball		58:00-12:00 1:00-5:00	Crested Butte, Colo
	FA	231-24 302-2	Workshop in Fine Arts-Watercolor Painting (Aug. 10-Aug. 22)	(Enrollment to be completed on campus)		3	Blubaugh		58:00-12:00 1:00-5:00	Crested Butte, Colo
	FA FA FA	302-2 333-2 335-2	Trends in Art Education Mixed Media Painting Advanced Life Drawing (Double Period) (July 13-July 24)		Arr.	2 5 2	Moody Green Myers		8:00-8:50 8:00-8:50 8:00-9:55	Kepner 122 Gugg. 201 Gugg. 106
:05	FA	10-3	Art and Aesthetics			2	Pinkston	TTh	9:05-9:55	Gugg. 105
	FA	58-3	Introduction to Sculpture (3 hour period) (June 29-Aug. 18)			3	Cordiner	TTh	9:05-12:05	Kepner 13
	FA		Introduction to Watercolor Painting (Double Period) (June 17-July 3)			2	Moody		9:05-11:00	Gugg. 100
	FA	127-3	Art for the Exceptional Child		2	3	Johnson, B.	MWF TTh	9:05-9:55 9:05-9:55	Kepner 122
	FA	316-3 331-3	Craft Expression and Construction (Double Period) (June 17-Aug. 7)			3	Ball	MWF		Gugg. 206
	FA FA	328-3 337-3	Contemporary Art History The Curriculum in Art Education Advanced Ceramics (Double Period)			3 4 3	Pinkston Johnson, D.	MWF MTThF TTh	9:05-9:55 9:05-9:55 9:05-11:00	Gugg. 105 Gugg. 1 Gugg. 2
0:10	FA FA	120-4 124-4	Introduction to Oil Painting (Double Period) Elementary Art	To be taken concurrently	Arr.	33	Green Welsh	TTh MWF	10:10-11:00 10:10-11:00	
	FA	125-4	Methods of Teaching Art in the Elementary School	with FA 125-4 To be taken concurrently with FA 124-4		2	Welsh	TTh	10:10-11:00	Kepner 119
	FA FA	203-4 230-4	Watercolor Painting Seminar in Elementary Art (Double Period) (July 6-July 17)	WITH FA 124-4		5 2	Mariani Moody		10:10-11:00 10:10-12:05	

Hou		Prefix-No. and Sect.	Course Title	Prerequisites	Lab	s H	r. rs. Instructor	Days	Class Meet	Buildir s Room
1:15	FA FA FA	5-5 15-5 124-5	Design Fundamentals (June 17-Aug. 7) Elementary Earthenware (June 22-July 3) Elementary Art	To be taken concurrently	Arr.	3 2 3	Blubaugh Johnson, B.	MTWThF MTWThF MWF	11:15-12:05 11:15-12:05 11:15-12:05	Gugg. 2
	FA	125-5	Methods of Teaching Art in the Elementary School	with FA 125-5 To be taken concurrently		2	Johnson, B.	TTh	11:15-12:05	Kepner 122
	FA FA	171-5 209-5	Cast Jewelry Designing and Techniques (Double Period) Advanced Printmaking	with FA 124-5	Arr.	4	Pinkston Myers	MTWTh MWF	11:15-1:10 11:15-12:05	Arts Annex 200 Kepper 123
_	FA	324-5	Creative Activities in the Elementary School			3	Johnson, D.	MWF	11:15-12:05	
2:20 p.m.	FA	14-6	Elementary Crafts Design (Double Period) (July 13-July 24)			2	Welsh	TTh	12:20-2:15	Kepner 119
piin	FA	306-6	Special Problems in Art Education (Double Period) (June 17-July 17)			3	Welsh	MWF	12:20-2:15	Kepner 119
	FA	135-7	Pottery Life Drawing (Double Period) (July 6-July 17)			32	Green	MWF MTWThF	1:25-2:15 1:25-3:20	Gugg. 2 Gugg. 106
	FA		Advanced Sculpture (3 hour period) (June 29-Aug. 18)			3	Cordiner	MW	1:25-4:25	Kepner 13
	FA FA	327-7 336-7	Art Curriculum for Exceptional Children Advanced Drawing (Double Period)			3	Johnson, B. Johnson, D.	MWF MWF	1:25-2:15 1:25-3:20	Kepner 122 Gugg. 100
			H	OME ECONOMICS						
Arr.	HEC	219-70	Home Management Residence	HEC 41, 111, 142, 248		3	Egeness	MTWThF	7:00-8:00 11:15-1:10	Home Management
	HEC	235-70	Observation and Participation in Preschool (Six hrs. lab arranged)	HEC 233 To be taken concurrently with HEC 234		3	Reeves	MTWThF	4:00-6:30 9:05-11:00	House Gordon Hall
7:00	HEC	92-1	Fundamentals of Clothing Construction		4	3	Oslund	M	7:00-7:50	Crabbe 301
a.m.	HEC	234-1	(Four hrs. lab required) Preschool Curriculum and Methods	HEC 233 To be taken concurrently with HEC 235-70		3	Reeves	WF MWF	7:00-8:55 7:00-7:50	Crabbe 305
8:00	HEC HEC	294-2 355-2	Tailoring (Four hrs. lab required) Research in Foods (Four hrs. lab required)	HEC 92, 193 HEC 41, 142, CHEM 40	4 4	4	Krosky Allmon	MWF M WF	8:00-9:55 8:00-9:55 8:00-9:55	Crabbe 304 Crabbe 202
9:05	HEC	142-3	Principles of Food Preparation (Four hrs. lab required)	CHEM 40 HEC 41	4	4	Davis	TTh TTh	9:05- 9:55 10:10-12:05	Crabbe 202
	HEC	201-3	Art in Contemporary Living	HEC 41		3	Taylor	TTh 1	Г 9:05-11:00	Crabbe 306
	HEC	213-3	Managing Family Resources			3		TTh 1	h 9:05- 9:55 F 9:05-11:00	Crabbe 302
	HEC HEC HEC	253-3	The Family Advanced Nutrition Creative Problems in Dress Design (Class meets July 20-Aug. 18) (Four hrs. lab required)	HEC 51 HEC 91, 92, 193	4	3 3 4	Allmon Funderburk Oslund	MWF MWF MTWThF MTWThF	9:05- 9:55 9:05- 9:55	Crabbe 305 Crabbe 206 Crabbe 301
	HEC	376-3	Housing and Family Needs			3	Taylor	MWF	9:05-9:55	Crabbe 306
0:10	HEC	263-4	Introduction to Curriculum in Home Economics Education			3	Davis	MWF	10:10-11:05	Crabbe 302
	HEC	274-4	Equipment Selection and Maintenance (Class meets June 17-July 17) (Four hrs. lab required)		4	4	Funderburk	MWF TTh	10:10-12:05 10:10-12:05	Crabbe 206
	HEC	389-4	Seminar in Clothing and Textiles			3	Krosky	MWF	10:10-11:05	Crabbe 306
1:15	HEC	273-5 369-5	House Planning and Materials Evaluation in Homemaking Education			34	Taylor	MWF MWThF	11:15-12:05 11:15-12:05	
	HEC HEC HEC	231-6	Introduction to Preschool Infant and Child Care Curriculum in Homemaking			2 3 3	Allmon Allmon Davis	TTh MWF MWF	12:20-1:10 12:20-1:10 12:20-1:10	Crabbe 305 Crabbe 305 Crabbe 302
1:25	HEC	247-7	Institutional Management (Class meets June 17- July 17) (Five hours lab required)	1000	5	5	Funderburk	MT W	1:25-4:25 1:25-2:15 2:30-4:25	Crabbe 206
	HEC		New Trends in Nutrition Demonstration Techniques (Three hours lab required)	HEC 41, 92	3	3 2	Poolton Krosky	Th MWF T T	1:25-4:25 1:25-2:15 1:25-2:15 2:30-3:20	Crabbe 202 Crabbe 202
H	HEC	366-7	Supervision of Student Teaching in Home Economics (Class meets July 7-July 17)			3			1:25-3:20 1:25-4:25	Crabbe 305
	HEC D		Clothing Economics Norkshop in Consumer Education (Class meets July 20-31)			3 3	Oslund			Crabbe 306 Crabbe 305
			IN	DUSTRIAL ARTS			and a second			
		300-1 1	ntroduction to Graduate Study (Fine Arts,				Erwin	MWF	7:00-7:50	

Но	our	Prefix-No and Sect		Prerequisites	L	abs	Cr. Hrs. I	Instructor	Day	vs Class Me	Buildin ets Room
7:00	IA	215-1	Industrial Crafts (Three hrs. lab required)		3	3	Lubb	ers	MW MWF	7:00-7:50 8:00-8:50	Kepner 9 Kepner 9
	IA	282-1	Motors, Generators, and Electrical Wiring (Three hrs. lab required)	IA 281	3	2	Jelder	n	T Th	7:00-7:50 T8:00-8:50 Th7:00-8:50	Arts Annex 300
	IA	293-1	Direct Energy Conversion (Three hrs. lab required)	IA 80, IA 290	3	2	Hein		T TTh	7:00-7:50 T8:00-8:50 Th7:00-8:50	Crabbe 106 Crabbe 106 Crabbe 106
	IA	343-1	Organization of the Graphic Arts Shop (Three hrs. lab required)		3	3	Brown	n	MW MWF	7:00-7:50 8:00-8:50	Kepner 4 Kepner 4
8:00	IA	233-2	Materials of Industry			3	Johns	on		T8:00-8:50 Th8:00-9:55	Arts Annex 200
	IA	254-2	Elementary School Industrial Arts (Three hrs. lab required)		3	3	Olson		MW	8:00-8:50 9:05-9:55	Crabbe 102 Crabbe 102
	IA	274-2	Machine Tool Technology (Three hrs. lab required)	IA 174 or Permission of Instructor	3	2	Kruge	r	TTh	8:00-8:50 T7:00-7:50 Th7:00-8:50	Arts Annex 100
	IA	333-2 338-2	History of Industrial Arts Curriculum Development in Industrial Arts			43	Hamm	nond	MTThF MWF	8:00-8:50 8:00-8:50	Crabbe 305 Crabbe 201
		374-2	Organization of the Metal Shop (Three hrs. lab required)	Test in the second	3	3	Johns	on	MW MWF	8:00-8:50 7:00-7:50	Arts Annex 100
9:05	IA	219-3	Advanced Plastics (Three hrs. lab required)		3	3	Lubbe	ers	MW MWF	9:05-9:55	Kepner 9 Kepner 9
	IA	274-3	Machine Tool Technology (Three hrs. lab required)	IA 174 or Permission of Instructor	3	2	Kruge	r	T TTh	9:05-9:55 T10:10-11:00 Th9:05-11:00	Arts Annex
	IA	275-3	Advanced Machine Tool Technology (Three hrs. lab required)	IA 274 or Permission of Instructor	3	3	Johns	on	MW MWF	9:05-9:55	Arts Annex 100
	IA	285-3	Basic Radio (AM-FM) (Three hrs. lab required)	IA 284	3	3	Jelden		MW MWF	9:05-9:55 10:10-11:00	Arts Annex
	IA	337-3	Development of Instructional Aids in Industrial Arts			3	Jelden	1	TTh	T9:05-11:00 Th10:10-11:00	Arts Annex
): 10		220-4	Course Organization in Industrial Arts		-	33	Erwin		MWF	10:10-11:00 10:10-11:00	
	IA	240-4	Graphic Arts Design and Layout (Three hrs. lab required)		3		Brown		MWF	9:05-9:55	Kepner 4
	IA	290-4	Power Fundamentals (Three hrs. lab required)		3	3	Hein		MW MWF	10:10-11:00 9:05-9:55	Crabbe 106
	IA	335-4	Philosophy of Industrial Arts			3			MWF	10:10-11:00	Kepner 222
:15	IA	243-5	Theory and Practice in Offset Lithography (Three hrs. lab required)	IA 141	3	3	Brown		MW MWF	11:15-12:05 12:20-1:10	
	IA	264-5	Industrial Arts Design (Three hrs. lab required)		3	3	Lubbe	ers	TTh MWF	11:15-12:05 11:15-12:05	
	IA	352-5	Problems in Woodworking (Three hrs. lab required)		3	3	Olson		MW MWF	11:15-12:05	
	IA	362-5	Problems in Drafting and Planning (Labs arranged)		Arr.	3	Hamm	ond	MWF	11:15-12:05	Kepner 108
:20 .m.	IA	272-6	Advanced Welding (Three hrs. lab required)	IA 72 or Permission of Instructor	3	3	Kruge	r	MW MWF	12:20-1:10 11:15-12:05	Arts Annex 100
			Industrial Occupations Critique for General Shop Organization			3 3	Hein Olson	100	MWF MWF	12:20-1:10 12:20-1:10	Gugg. 105 Kepner 217
:25	IA	271-7	Advanced Art Metal	IA 71 or	3	3	Kruge	r	MW	1:25-2:15	Arts Annex
	IA	320-7	(Three hrs. lab required) Organization and Administration of Industrial Education Workshop (June 22-July 3)	Permission of Instructor		3			MWF MTWThF	2:30-3:20 1:25-4:25	200 McKee L-150

## SCHOOL OF ARTS AND SCIENCES

ANTHROPOLOGY

8:00 a.m.	ANT	221-2	North American Indians	ANT 20 or equiv.		3	Adams	MWF	8:00-8:50	Gray 5
9:05	ANT	242-3	Archaeology of Mexico	ANT 20 or equiv.		4	Fay	MTThF	9:05-9:55	Gray 5
0:10	ANT	20-4	General Anthropology			5	Adams	MTWThF	10:10-11:00	Gray 5
	ANT	230-4	Africa South of the Sahara I: East and South Africa	ANT 20 or equiv.		4	Denning	MTThF	10:10-11:00	Kepner 207
1:15	ANT	240-5	Old World Archeology I	ANT 20 or equiv.		4	Fay	MTThF	11:15-12:05	Gray 5
2:20 p.m.	ANT	20-6	General Anthropology			5	Denning	MTWThF	12:20-1:10	Gray 5
1:25	ANT	200-7 233-7	Great Ideas in Anthropology Southeast Asia	ANT 20 or equiv. ANT 20 or equiv.		43	Adams Fay	TTh MWF	1:25-3:20 1:25-2:15	Gray 5 Gray 5
2:30	ANT	100-8	Seminar in Modern Ethnology	ANT 20 or equiv.		3	Denning	MWF	2:30-3:20	Gray 5
				ASTRONOMY	214					
7:00 a.m.	AST	261-1	Principles of Astronomy I: Solar System (Two hours lab required)		610	4	Dietz Dietz	MWF M	7:00-7:50 8:30-10:30 p.m.	Ross 329 Ross 329
9:05	AST	166-3	General Astronomy (Two hours lab required)		630	4	Dietz Dietz	MWF W	9:05-9:55 8:30-10:30 p.m.	Ross 329 Ross 329

Hou	ur a	refix-No. and Sect.	Course Title	Prerequisites	Lat	s ⊢		Days	Class Meet	
1:15	AST	264-5	Space Science	AST 262		3	Dietz	MWF	11:15-12:05	Ross 329
				BIOLOGY						
8:00 a.m.	BIO	152-2	Genetics (Four hours lab required)	BIO 1, 2, 3,	662	5	Winchester Allen	MWF TTh	8:00-8:50 8:00-9:55	Ross 214 Ross 214
9:05	*BIO	3-3	Principles of Zoology	BIO 1	138	5	Stamper Stamper	MTWF	9:05-9:55 2:30-5:30	Ross 204 Ross 204
	BIO	250-3	(Three hours lab required) Cell Physiology (Four hours lab required)	BIO 1, 2, 3	668	5	Thorpe	MWF	9:05-9:55 2:30-4:25	Ross 244 Ross 244
10:10	BIO	310-4	Cytology	CHEM 42 or 141 BIO 1, 2, 3		5	Roe	MWThF	10:10-11:00	Ross 224
			(Three hours lab required)		624		Roe	T	10:10-1:10	Ross 204
11:15		253-5	Human Genetics and Eugenics	BIO 152		3	Winchester	MWF	11:15-12:05	
12:20 p.m.		350-6	Seminar in Biological Sciences (Botany)	BIO 1, 2, 3		1	Roe	W	12:20-1:10	Ross 214
	BIO	350-26 357-6	Seminar in Biological Sciences (Zoology) Biological Research (Six hours lab required)	BIO 1, 2, 3 BIO 1, 2, 3	600	1 5	Plakke Winchester Winchester	W TTh Arr.	12:20-1:10 12:20-1:10 Arr.	Ross 224 Ross 214 Ross 209
1:25	*BIO	1-7	Principles of Biology			5	Gapter	MTWF	1:25-2:15	Ross 245
	BIO	206-7	(Three hours lab required) Conservation of Natural Resources		148	4	Gapter Buss-Evans	Th MTWThF	2:30-5:30 1:25-5:30	Ross 245 Ross L105
			(June 22-July 3) \$20 field trip fee. Saturday field trip required.							
	BIO	251-7	Evolution			3	Stamper	MWF	1:25-2:15	Ross L106
				BOTANY						
8:00 a.m.	BOT	222-2	General Plant Physiology (Three hours lab required)	BIO 1, 2 CHEM 42 or 141		5	Buss	MTWF	8:00-8:50	Ross 224
					141	-	Evans	Th	7:00-9:55	Ross 211
10:10	вот	229-4	Principles of Plant Culture (Six hours lab required)	BIO 1, 2	174	5	Gapter Gapter	MWF TTh	10:10-11:00 10:10-1:10	Ross 245 Ross 211
11:15	вот	224-5	Morphogenesis of the Vascular Plants (Three hours lab required)	BIO 1, 2, 3	121	4	Roe Roe	MWF T	11:15-12:05 7:00-9:55	Ross 214 Ross 245
1:25 p.m.	вот	341-7	Physiological Plant Ecology (Four hours lab required)	BOT 240	627	5	Lindauer Lindauer	MWF	1:25-2:15 1:25-5:30	Ross 244 Ross 244
		-		CHEMISTRY						
7:00 *	CHEM	46-1	Qualitative Analysis	CHEM 41 or 45		5	Fields	MWF	7:00-7:50	Ross 111
a.m.			(Six hours lab required)	MATH 23	178		Fields	TTh	2:30-5:30	Ross 121
8:00 *	CHEM	147-2	General Biochemistry	CHEM 42 or 142		5	Tomasi	MTWF	8:00-8:50	Ross L107
	CHEM	245-2	(Three hours lab required) Quantitative Analysis	CHEM 41 or 45	148	5	Woerner	Th MWF	2:30-5:30 8:00-8:50	Ross 101 Ross 35
			(Six hours lab required)	MATH 23	178		Woerner	TTh	2:30-5:30	Ross 102
	CHEM		Advanced Physical Chemistry	CHEM 283		3	Koch	MWF		Ross 125
9:05 *	CHEM	40-3	Principles of Chemistry I (Six hours lab required)		168	5	Schreck	MTWF MW	9:05-9:55 2:30-5:30	Ross 111 Ross 121
	CHEM	41.0	(Class meets 9:05 and 1:25) (June 15-July 17)			E	C.L.	MTME	0.05 0.55	Por 111
	CHEM	41-3	Principles of Chemistry (Six hours lab required) (Class mosts 9:05 and 1:25)	CHEM 40 or 44	168	5	Schreck	MTWF MW		Ross 111 Ross 121
			(Class meets 9:05 and 1:25) (July 20-Aug. 21)					1.000		-
10.10		285-4 344-4	Chemical Literature Theoretical Organic Chemistry	CHEM 243 CHEM 343, 282		1 3	Woerner Meilahn	Th MWF	10:10-11:00 10:10-11:00	
10.10	CHEM		Introductory Organic Chemistry	CHEM 41 or 45		5	Pringle	MTWF	11:15-12:05	Ross 111
		240-5	(Three hours lab required) Food Analysis	CHEM 42	128	5	Schreck Tomasi	T MWF	2:30-5:30 11:15-12:05	Ross 119 Ross 34
	CHEM		(Six hours lab required) Principles of Physical Chemistry II	CHEM 340	168	6	Tomasi Koch	MW MTWThF	2:30-5:30 11:15-12:05	Ross 102 Ross 125
		341-5	(Three hours lab required)		148		Koch	Th	2:30-5:30	Ross 125
11:15	CHEM					1	Meilahn	Th	12:20-1:10	Ross 111
11:15			Seminar in Chemistry							
11:15 ' 12:20 p.m.	СНЕМ	346-6		CHEM 145		3	Fields	MWF	1:25-2:15	Ross 34
11:15 ' 12:20 p.m.	СНЕМ	346-6	Seminar in Chemistry	CHEM 145 COMMUNICATIONS		3	Fields	MWF	1:25-2:15	Ross 34
11:15 ' 12:20 p.m.	CHEM CHEM CHEM	346-6	Seminar in Chemistry			3	Fields Brand	MWF MWF	1:25-2:15 8:00-8:50	Ross 34 McKee 221
11:15 ' 12:20 p.m. 1:25 8:00	CHEM CHEM CHEM COM	346-6 248-7 1-2	Seminar in Chemistry Inorganic Chemistry I							McKee 221

Hou		refix-No. Ind Sect.	Course Title	Prerequisites	Labs	Cr. Hrs. Instructor	Days	Class Meet	Building- s Room
12:20 p.m.	СОМ СОМ	2-6 2-26	Elementary Composition II Elementary Composition II	COM 1 COM 1	33		MWF MWF	12:20-1:10 12:20-1:10	Kepner 204 Kepner 103
1:25	СОМ	1-7	Elementary Composition I		3	Barrett	MWF	1:25-2:15	McKee 136
2:30	сом	1-8	Elementary Composition I		3	Hudson	MWF	2:30-3:20	McKee 139
				ECONOMICS					
7:00 a.m.	ECON	30-1	Introductory Economics		5	Palmer	TTh W	7:00-8:50 7:00-7:50	Carter 304
9:05	ECON	220-3	Developmental Economics	ECON 30, 220	3	Palmer	TTh	T9:05-9:55 Fh9:05-11:00	McKee 220-22
0:10	ECON	270-4	Agricultural Economics	ECON 30	3	Palmer	TTh	T10:10-12:05 Th11:15-12:05	McKee 142
	ECON ECON ECON		Advanced Economics Seminar in International Economics Seminar in Government and Business	ECON 30 ECON 30 ECON 30, 220, 277	3 3 3	Trainer	F M W	2:30-5:30 2:30-5:30 2:30-5:30	McKee 221-222 McKee 223 McKee 140
		1.00		ENGLISH		-			
7:00 a.m.		306-1 226-1	Seminar in Major American Writers II Literature and Materials in the Secondary School	ATE	4		TTh MTWThF	7:00-8:50 7:00-7:50	McKee 220 Bishop-Lehr 204
8:00	ENG EED	11-2 326-2	Introduction to Poetry Reconstructing the English Curriculum	TRATOP	3 4		MWF MTWTh	8:00-8:50 8:00-8:50	McKee 253 Bishop-Lehr 204
9:05	ENG ENG	12-3 82-3	Introduction to Prose Survey of English Literature from 1832 to	ENG 11 and 12	3 4	Brewer Huff	MWF MTWF	9:05-9:55 9:05-9:55	McKee 328 McKee 426-428
	ENG	260-3	the Present Readings in American Literature to 1865		4	Thompson	MTWF	9:05-9:55	Crabbe 201
0:10	ENG	80-4	Survey of English Literature from the Beginnings to 1660	ENG 11 and 12	4	Peercy	MTWF	10:10-11:00	Frasier 169
	ENG EED	210-4 350-4	Advanced Expository Writing Seminar in Literature for Adolescents	COM 1, 2	34		MWF MTWTh	10:10-11:00 10:10-11:00	
1:15	ENG	239-5	The Forms and Meaning of Poetry (June 17-July 15)		4	Welch	MTThF	11:15-1:10	Crabbe 201
	ENG	319-5	Literature of the 18th Century		4	Frease, F.	MTWF	11:15-12:05	McKee 328
	ENG ENG ENG	261-6	Creative Writing (Introduction) Readings in American Literature Since 1865 Old English		2 4 5	Huff Thompson Freeman	TTh MTWF MTWThF	12:20-1:10 12:20-1:10 12:20-1:10	McKee 23 Carter 302 McKee 126
		152-7 211-7	The Romantic Movement Victorian Prose and Poetry The English Language Shakespeare Seminar		3 3 5 4	Harrison Huff Freeman Jones	MWF MWF MTWThF MTWF		McKee 253 McKee 328 McKee 228 McKee 127
	ENG ENG	212-8 311-8	Shakespeare: Later Plays Generative-Transformational Grammar Seminar in the English Romantic Movement Seminar in the Twentieth Century British Novel		3 4 4	Jones Peercy Harrison Harrison	MWF MTWF MW TTh	2:30-3:20 2:30-4:25	McKee 141 McKee 328 McKee 127 McKee 126
				FOREIGN LANGUAGE					
8:00 a.m.	FR	5-2	Intermediate French I	(Minimum enrollment necessary twelve students. Must also register	4	Graham	MTWTh 1:25-3:	8:00-9:55 1:25-3:20	Kepner 204
	FR	6-2	Intermediate French II	for FR 6 and 7) (Minimum enrollment necessary twelve students. Must also register	4	Graham	MTWTh	8:00-9:55 1:25-3:20	Kepner 204
	FR	7-2	Intermediate French III	for FR 5 and 7) (Minimum enrollment necessary twelve students. Must also register	4	Graham	MTWTh	8:00-9:55 1:25-3:20	Kepner 204
	GER	1-2	Elementary German I	for FR 5 and 6) (Minimum enrollment necessary twelve students. Must also register	5	Keppeler	MTWThF	8:00-9:55 1:25-3:20	Kepner 6
	GER	2-2	Elementary German II	for GER 2 and 3) (Minimum enrollment necessary twelve students. Must also register	5	Keppeler	MTWThF	8:00-9:55 1:25-3:20	Kepner 6
	GER	3-2	Elementary German III	for GER 1 and 3) (Minimum enrollment necessary twelve students. Must also register	5	Keppeler	MTWThF	8:00-9:55 1:25-3:20	Kepner 6
	SPAN	5-2	Intermediate Spanish I	for GER 1 and 2) (Minimum enrollment necessary twelve students. Must also register for SPAN 6 and 7)	4	Freyre	MTWTh	8:00-9:55 1:25-3:20	Kepner 205

Но		refix-No and Sect.		Prerequisites	Lab	C H		Days	Class Mee	Buildin ts Room
	SPAN	6-2	Intermediate Spanish II	(Minimum enrollment necessary twelve students. Must also register for SPAN 5 and 7)		4	Freyre	MTWTh	8:00-9:55 1:25-3:20	Kepner 205
	SPAN	7-2	Intermediate Spanish III	(Minimum enrollment necessary twelve students. Must also register for SPAN 5 and 6)		4	Freyre	MTWTh	8:00-9:55 1:25-3:20	Kepner 205
				GEOGRAPHY						
7:00 a.m.	GEOG	6 270-1	Urban Geography		-	5	Halvorson	MTWThF	7:00-7:50	Kepner 222
1.1	GEOG	48-2 265-2	Anglo-America The Soviet Union			5 5	Halvorson Dietz		8:00-8:50 8:00-8:50	Kepner 219 Kepner 222
9:05		237-3 248-3	Middle America Physical Geography of the United States	GEOG 20 and 21 or their equivalent		3 4	Kearns Lehrer	MWF MTThF	9:05-9:55 9:05-9:55	Kepner 222 Kepner 219
10:10	GEOG GEOG	202-4 250-4	Cartography Geography of Colorado		1 Arr.	4 3	Kearns Dietz	MTWTh TTh		Kepner 219 Kepner 222
11:15	GEOG GEOG	226-5 305-5	Africa The Evolution of Geographic Thought			5 3	Lehrer Halvorson	MTWThF MWF	11:15-12:05 11:15-12:05	Kepner 222 Kepner 219
1:25 p.m.		380-7 380-27 385-7	Seminar in Regional Geography (Africa) Seminar in Regional Geography (Latin America) Seminar in Topical Geography (Geographic Education)			333	Lehrer Kearns Dietz	W M Th	1:25-4:25 1:25-4:25 1:25-4:25	Kepner 222 Kepner 222 Kepner 219
		i a		GEOLOGY	2.6.2					
8:00 a.m.	*GEOL	211-2	Mineralogy (Six hours lab required)	GEOL 102	171		Shropshire Shropshire	MWF TTh	8:00-8:50 7:00-9:55	Ross 331 Ross 331
	GEOL	235-3	Rocky Mountain Geology	GEOL 104			Hopkins	MWF	9:05-9:55	Ross 331
0:10	*GEOL	106-4	General Geology			4	Shropshire	MTWF	10:10-11:00	Ross 331
1:15	GEOL	200-5	Survey of Geology (Six hours lab required)		177		Hopkins Hopkins- Barber	MTWF TTh	11:15-12:05 1:25-4:25	Ross 331 Ross 331
1:25 p.m.	GEOL	349-7	The Fabric of Geology	Consent of instructor		3	Hopkins	MWF	1:25-2:15	Ross 331
				HISTORY						
	HIST HIST	70-2 221-2	United States History I Cultural Background of Western-Soviet Russian Relations				Rowe Arnold	MWF MTWThF	8:00-8:50 8:00-12:05	Kepner 214 Ross L-104
	HIST HIST HIST	267-2	Great Men in American History Europe: 1815-1870 Diplomatic History of the United States to 1889			5	Boeck Cornebise Knott	MWF MTWThF MWF	8:00-8:50 8:00-8:50 8:00-8:50	Kepner 210 Kepner 217 Kepner 209
9:05	HIST	150-3 256-3	World History II History of Colorado Emergence of a New Nation: 1763-1815 The Gilded Age, 1868-1892			3 5	Byerly Lonsdale Rowe Shapiro	MTThF MWF MTWThF MTThF	9:05-9:55 9:05-9:55 9:05-9:55 9:05-9:55	Kepner 210 Kepner 214 Kepner 209 Kepner 217
D: 10	HIST	200-4 257-4	United States History II Introduction to Historical Research Nationalism and Sectionalism in America, 1815-1848 French Revolution and Napoleon			3 1	Knott Cornebise Boeck Rothaus	MWF MWF MWF MTWThF	10:10-11:00 10:10-11:00 10:10-11:00 10:10-11:00	Kepner 217 Kepner 210
1:15	HIST	72-5	United States History III Era of Reform, 1892-1917	and the state of the	-	3 1	onsdale	MWF	11:15-12:05	Kepner 214
	HIST HIST	146-6 258-6	Geographic Influences in United States History The Civil War and Reconstruction, 1848-1877 Diplomatic History of the United States Since 1889		-	2 I 3 E	Shapiro _onsdale Boeck <nott< td=""><td>MTThF Th MWF MWF</td><td>11:15-12:05 12:20-2:15 12:20-1:10 12:20-1:10</td><td>Kepner 217 Kepner 210 Kepner 209</td></nott<>	MTThF Th MWF MWF	11:15-12:05 12:20-2:15 12:20-1:10 12:20-1:10	Kepner 217 Kepner 210 Kepner 209
	HIST	320-7	Seminar in American Colonial History Seminar in the Jacksonian Era Graduate Readings Course in the Social			3 E	Rowe Boeck Lonsdale	M T MW	1:25-4:25 1:25-4:25 1:25-3:20	Kepner 209 Kepner 210 Kepner 214
	HIST HIST HIST HIST	345-7 350-7 380-7 390-7	Sciences and History Seminar in Emergence of Industrial America Seminar in Medieval History Seminar in the French Revolution and Napoleon Readings in American Diplomatic History Readings in Modern European History Historiography				Shapiro Syerly Rothaus Gnott Cornebise Syerly	W M W T T Th	1:25-4:25 1:25-4:25 1:25-4:25 1:25-4:25 1:25-4:25 1:25-4:25 1:25-4:25	Kepner 217 Kepner 210 Kepner 209 Kepner 209 Kepner 217 Kepner 209
				HUMANITIES						
:00 .m.	ним	1-1	Introduction: The Greek and Roman Periods		:	3 V	arner	MWF	7:00-7:50	McKee L-151
		10	Introduction: The Greek and Roman Periods			3 V	'arner	MWF	8:00-8:50	McKee L-151
:00	HUM	1-2	introduction. The Greek and Koman Ferious			, ,	uittoi	101001	0.00-0.00	

Hou		refix-No. and Sect.	Course Title	Prerequisites	Lab		Cr. Irs. Instructor	Days	Class Meet	Buildin s Room
0:10	HUM HUM HUM	2-4 3-4 330-4	The Middle Ages and the Renaissance The Eighteenth to the Twentieth Century Graduate Readings Course in the Humanities			3 3 3	Princic Brewer Brand	MWF MWF MWF		Carter 302 McKee L-151 McKee L-150
				JOURNALISM		5				
2:20 p.m.	JOUR	244-6	Community Relations			3	Hartman- Singer	MWF	12:20-1:10	Frasier 168
1:25	JOUR JOUR	106-7 201-7	Journalism Internship—Newspaper (June 22-26) Methods of Teaching Journalism in the Secondary School (June 22-July 3)			1 3	Sears Hartman	MTWThF MTWThF	1:25-3:20 1:25-4:25	Gray 101 Carter 304
7:00 p.m.	JOUR	205-13	Workshop for School Publication Sponsors- emphasis on photography (June 22-26)			1	Hartman- Waters	MTWThF	7:00-8:30	Kepner 6
				MATHEMATICS						
7:00 a.m.	*MATH	4 31-1	Calculus with Analytic Geometry I (Class meets 7:00 and 11:15) (June 15, July 17)	MATH 25		5	Rumford	MTWThF	7:00-7:50	Ross 303
	*MATH	4 32-1	(June 15-July 17) Calculus with Analytic Geometry II (Class meets 7:00 and 11:15) (July 20-August 21)	MATH 31		4	Rumford	MTWF	7:00-7:50	Ross 303
		H 280-1 H 343-1	Computer Programming (Two hours lab required) Modern Geometry I	MATH 24 Graduate standing in mathematics	600	4 5	McNerney McNerney	MWF Arr. MTWThF	7:00-7:50 Arr. 7:00-7:50	Ross 304 Ross 306 Ross 300
8:00	MATH	102-2 1255-2	Theory of Sets Probability Theory	MATH 32 MATH 150		340	Heiny	MWF MTWF	8:00-8:50 8:00-8:50	Ross 304 Ross 302
*	MATH	1 290-2 1 291-2 1 310-2	Foundations of Arithmetic Theory of Numbers Seminar in Mathematics	MATH 122		3 5 1	Schweers Tolar	MWF MTWThF Th	8:00-8:50 8:00-8:50 8:00-8:50	Ross 300 Ross 303 Ross 302
9:05	MATH	H 1-3 H 25-3 H 122-3 H 221-3	Basic Mathematics I Plane Trigonometry Introduction to Modern Algebra I Modern Algebra I	MATH 24 MATH 32		3 5 4 3	McNerney Schweers Tolar Elliott	MWF MTWThF MTWF MWF	9:05-9:55 9:05-9:55 9:05-9:55 9:05-9:55	Ross 300 Ross 303 Ross 304 Ross 302
0:10		125-4 203-4 281-4	Matrix Algebra Structure of Numbers Computer Mathematics I	MATH 32 MATH 32 MATH 34		434	Heiny Rumford Anders	MTWF MWF MWF	10:10-11:00 10:10-11:00 10:10-11:00	Ross 300
	MATH	344-4   349-4	(Two hours lab required) Modern Geometry II Special Topics (in Topology)	MATH 343 Approval of the instructo	600 r	53	Anders	Arr. MTWThF MWF	Arr. 10:10-11:00 10:10-11:00	Ross 306 Ross 305
1:15	*MATH MATH	2-5	Basic Mathematics II Introduction to Modern Geometry I	MATH 1 MATH 32		3 4	Anders	MWF MTWF	11:15-12:05 11:15-12:05	Ross 300 Ross 304
	MATH	142-5 222-5	Introduction to Modern Geometry II Modern Algebra II	MATH 141 MATH 221		4 3	Schweers Fuelberth	MTWF MWF	11:15-12:05 11:15-12:05	Ross 305 Ross 302
	MATH MATH MATH MATH	150-6 240-6	Basic Mathematics I Elementary Probability Theory Introduction to Topology Computer Mathematics II (Two hours lab required)	MATH 33, 102 MATH 34, 102 MATH 281	600	3 4 4 4	Heiny Schmidt Anders Anders	MWF MTWF MWF Arr.	12:20-1:10 12:20-1:10 12:20-1:10 12:20-1:10 12:20-1:10 Arr.	Ross 300 Ross 303 Ross 304 Ross 302 Ross 306
1:25	MATH	24-7	College Algebra	MATH 23 or a full year of modern, second-		5	and the second	MTWThF	1:25-2:15	Ross 304
	MATH MATH MATH	232-7	Basic Mathematical Logic Advanced Calculus I Theory of Groups	year high school algebra MATH 32 MATH 34 MATH 323 or equiv.		3 4 4	Tolar Elliott Fuelberth	MWF MTWF MTWF	1:25-2:15 1:25-2:15 1:25-2:15	Ross 305 Ross 303 Ross 302
			MATH	HEMATICS EDUCATION	V					
7:00 a.m.	MED	264-1	History of Mathematics I	MATH 122 or 141		3	Schmidt	MWF	7:00-7:50	Ross 305
8:00	MED	374-2	Seminar in Teaching Secondary Mathematics	MATH 141, MED 372		4	McNerney	MTWF	8:00-8:50	Ross 305
			Special Topics			3	Cavanagh	TTh	10:10-11:25	Ross 302
:20 .m.	MED	372-6	Curriculum in Secondary School Mathematics			5	Cavanagh	MTWThF	12:20-1:10	Ross 305
:25	MED	277-7	Mathematics Teachers' Workshop Two weeks to be announced			3		MTWThF	1:25-4:10	Ross 300
				METEOROLOGY						1.50
): 10 a.m. *			Survey of Meteorology (Three hours lab required) Climatology	MET 182 or 186	117	5	Cobb Cobb Cobb		1:25-4:25 11:15-12:05	Ross 329 Ross 329 Ross 329 Ross 329
				OCEANOGRAPHY						
3:00	*OCN	156-2	General Oceanography			3	Cobb	MWF	8:00-8:50	Ross 329

Hou		refix-No. nd Sect.	Course Title	Prerequisites	Labs	Cr Hr:		Days	Class Meet	Buildin s Room
				PHYSICS						
8:00 a.m.	PHYS	266-2	Electricity and Magnetism II	PHYS 166, MATH 34		3		MWF	8:00-8:50	Ross 34
9:05	PHYS PHYS	67-3 268-3	General Physics—Sound, Light, and Heat (Three hours lab required) Atomic Physics (Three hours lab required)	PHYS 65, MATH 33 PHYS 68, 165, MATH 34	147 127	5 5	Aas Aas	MTWF Th MTWF T	9:05-9:55 1:25-4:30 9:05-9:55 1:25-4:30	Ross 34 Ross 51 Ross 35 Ross 24
10:10	PHYS	155-4	Elements of Computer Programming (Three hours lab required)	MATH 23 or equiv.	600	3	Hamerly Hamerly	MW Arr.	10:10-11:00 Arr.	Ross 35 Carter 204
1:15	PHYS	165-5	Mechanics I	PHYS 67, MATH 33		4	Hamerly	MTWF	11:15-12:05	Ross 35
1:25 p.m.	PHYS	272-7	Electronics II (Three hours lab required)	PHYS 262	147	3		MW Th	1:25-2:15 1:25-4:30	Ross 35 Ross 54
2:30	PHYS	361-8	Graduate Research in Physics			2	Hamerly	MW	2:30-3:20	Ross 35
			POL	ITICAL SCIENCE						
7:00 a.m.	PSCI	252-1	Minority Politics	and the second		3	Perchlik	MWF	7:00-7:50	McKee 139
8:00	PSCI PSCI	40-2 377-2	National Government of the United States Constitutional Law	PSCI 40, or 41 and 42	- 2		Knapp Christensen	MTWThF MWF	8:00-8:50 8:00-8:50	Carter 302 Ross 12
9:05	PSCI SSED	171-3 305-3	State and Local Government Improvement of Instruction in Social Studies in the Secondary Schools	PSCI 40, or 41 and 42			Christensen Perchlik	MTWThF MWF	9:05-9:55 9:05-9:55	Ross 12 McKee 430
0:10	PSCI	214-4	Government and Politics of the Soviet Union			4	Кларр	MTWTh	10:10-11:00	Crabbe 201
1:15	PSCI PSCI	177-5 275-5	American Foreign Policy The United Nations			3	Knapp Christensen	MWF MWF	11:15-12:05 11:15-12:05	Kepner 209
				SCIENCE		_				
8:00 a.m.	*SCI	4-2	Biological Science	Juniors and seniors are urged to take a substitute for this course		3	Lindauer	MWF	8:00-8:50	Ross L106
9:05		3-3 109-3	Physical Science (Three hours lab required) Science for Elementary Teachers (Three hours lab required)	-	138	3	Meilahn Meilahn Hofwolt Hofwolt	TTh W MW Th	9:05-9:55 2:30-5:30 9:05-9:55 10:10-1:10	Ross L107 Ross 53 Ross 358 Ross 358
0:10	*SCI	4-4	Biological Science	Juniors and seniors are urged to take a substitute for this course		3	Lindauer	MW	10:10-11:00	Ross L106
1	*SCI	5-4	(Three hours lab required) Earth Science		118		Lindauer Barber	M MWF	2:30-5:30 10:10-11:00	Ross 204 Ross L105
1:15	SCI	376-5	History of Science			3 3	Sund	MWF	11:15-12:05	Ross 358
p.m.	SCI	3-7 207-7 208-7 208-27	Physical Science Aerospace Workshop (Class meets July 6-17) Elementary Science Workshop (Class meets July 20-31) Elementary Science Workshop (Class meets July 20-31)			3 3	Woerner Neal	MWF MTWThF MTWThF MTWThF	1:25-2:15 1:25-4:25 1:25-4:25 1:25-4:25	Ross L107 Ross L105 Ross 357 Ross 358
2:30	SCI	330-8	Graduate Readings Course in Science				Glidden- Staff	MTWTh	2:30-3:20	Ross L107
			SCIE	NCE EDUCATION					-	
7:00 a.m.	SCED	270-1	Teaching Science in the Elementary School (Three hours lab required)		121 141	F	Fournier Fournier Fournier	MW T Th	7:00-7:50 7:00-9:55 7:00-9:55	Ross 357 Ross 357 Ross 357
	SCED SCED SCED	374-2	Science Curriculum in the Elementary School Instructional Problems in Teaching Science Evaluation and Testing in Science	RSM 204, SCED 376 or equiv.	:	3 (	Glidden	MWF MWF MWF	8:00-8:50 8:00-8:50 8:00-8:50	Ross 357 Ross 358 Ross 301
	SCED SCED		Science Curriculum in the Elementary School Construction of Achievement Tests in Science				McClurg Frowbridge	MWF MWF	9:05-9:55 9:05-9:55	Ross 357 Ross 301
	SCED		Science Curriculum in the Elementary School Research in Science Education				Veal Sund	MWF MWF	10:10-11:00 10:10-11:00	
	SCED SCED		Science Curriculum in the Secondary School Development of Scientific Inquiry Abilities of Children Through Science		2		Veal	MWF MTWF	11:15-12:05 11:15-12:05	
	SCED	378-6	Science Education Seminar	- A			Sund	T	12:20-1:10	Ross 358 Ross 357
p.m.		378-26	Science Education Seminar Problems in Teaching Physics				McClurg Aas	W MTWF		Ross 35

Hou		nd Sect.	Course Title	Prerequisites	Lab	s H	r. rs. Instructor	Days	Class Mee	Buildin ts Room
2:30	SCED	270-8	Teaching Science in the Elementary School (Three hours lab required)	-	141 147	3		MW Th Th	2:30-3:20 7:00-9:55 1:25-4:25	Ross 358 Ross 358 Ross 358
	-			SOCIAL SCIENCE						
9:05 a.m.	SSED	305-3	Improvement of Instruction in Social Studies in the Secondary Schools			3	Perchlik	MWF	9:05-9:55	McKee 430
				SOCIOLOGY						
8:00 a.m.	SOC SOC	207-2 212-2	Collective Behavior Contemporary Sociological Theories	SOC 50 or equiv. SOC 50 or equiv.		3 3	Willoughby	MWF MWF	8:00-8:50 8:00-8:50	Kepner 207 Kepner 218
9:05	SOC SOC	102-3 104-3	Criminology Marriage and the Family	SOC 50 or equiv. SOC 50 or equiv.		4	Quammen Jones	MTThF MTThF	9:05-9:55 9:05-9:55	Kepner 207 Kepner 218
0:10	SOC	310-4	Seminar in Comparative Social Institutions	Grad Standing or equiv.	-	5			10:10-11:00	
1:15	SOC SOC	50-5 288-5	Principles of Sociology Sociology of Knowledge	SOC 50, 211 or equiv.		5 3	Jones Willoughby	MTWThF	11:15-12:05 11:15-12:05	
	SOC	242-6 271-6	Social Deviance Social Research	SOC 50 or equiv. SOC 50 or equiv.		4	Quammen	MTThF MTThF	12:20-1:10 12:20-1:10	Kepner 207 Kepner 218
-	SOC SOC	205-8 311-8	Soviet Society Today Seminar in Sociological Theory	SOC 50 or equiv. SOC 50 or equiv. SOC 50 or equiv. and Grad standing or equiv.		4 3	Quammen Willoughby	MTThF TTh	2:30-3:20 T2:30-3:20 h2:30-4:25	Kepner 207 Kepner 218
7:00	SOC	302-13	Seminar in American Society Today	Grad standing or equiv.		3	Jones	W	7:00-10:00	McKee L150
p.m.				SPEECH						
8:00		62-2	Public Speaking			4	D'Angelo	MTThF	8:00-8:50	Gray 105
a.m.	SP	350-2 360-2	Classical Rhetoric Seminar in General Semantics			3	Holley Ray DeBoer		T8:00-9:55 h9:05-9:55 8:00-8:50	Gray 6 Gray 103
9:05	SP SP ID	189-3 275-3 300-3	Group Discussion Introduction to Phonetics Introduction to Graduate Study in Speech			333	Crawford Ahlberg D'Angelo	MWF MWF MWF	9:05-9:55 9:05-9:55 9:05-9:55	Gray 6 Gray 105 Gray 103
			Communication and Theatre Arts				Holley & Theatre Arts Staff			
0:10 *	SP	351-3 260-4	Modern Rhetoric General Semantics (Double Period, June 15-July 17)			3	Krupar Ray DeBoer	MWF	9:05-9:55	Gray 101
0.10		260-24 370-4	General Semantics (Double Period, July 20-Aug. 19) Psychology of Speech			4 4	Ray DeBoer Crawford	MTWF MTThF	10:10-12:05 10:10-12:05 10:10-11:00	Gray 105
1:15	SP	290-5	Persuasion			3	D'Angelo		T11:15-1:10 h11:15-12:05	Gray 103
	SP	375-5	Phonetics			3	Ahlberg	MWF	11:15-12:05	
1:25 * p.m. *	SP	248-7 285-7	Workshop in Speech Education—Forensics (June 22-July 3) The Rhetoric of Social Protest (Double Period, July 6-Aug. 7)			3	Crawford Krupar	MTWThF MWF	1:25-4:25 1:25-3:20	Gray 103 Gray 103
2:30	SP SP	16-8 208-8	Voice and Speech Improvement Introduction to Television Production			4 4	Ahlberg Camp	MTWTh MW TTh	2:30-3:20 2:30-3:20 2:30-4:25	Gray 105 Bishop-Lehr 228
				THEATRE ARTS						
	THEA	330-2	Seminar in Theatre History	THEA 230, 231, 232		3	Girault	MWF	8:00-8:50	Frasier 71
	THEA		Summer Theatre Workshop III				Willcoxon, J.		10:10-11:00	
	THEA		Summer Theatre Workshop III	THEA 206		5	Wolfe, W.	MTWThF	10:10-11:00	Frasier Aud. Frasier Gnrm.
2:20	THEA		Stage Costuming	THEA 120 or		4		MTWF		Frasier 71
o.m.	THEA	333-7	Advanced Children's Theatre Production	permission of instructor THEA 112, 233, or		4	Girault	MTWF	1:25-2:15	Bishop-Lehr
	THEA		Introduction to Stage Costuming	permission of instructor	-	3		MWF	-	Aud. Frasier 69
									2.50-5:20	r laster 69
				ZOOLOGY						
7:00 a.m.	Z00	114-1	Ornithology			3	Stamper	MWF	7:00-7:50	Ross 204
3:00	zoo	210-2	Entomology (Four hours lab required)	BIO 1, 3	672		Schmidt, G. Schmidt, G.	MWF TTh	8:00-8:50 8:00-9:55	Ross 226 Ross 226

\*Special courses for summer students scheduled for special blocks of time.

Summer Theatre Members Only

Но		Prefix-No and Sect		Prerequisites	Lab	s H	cr. rs. Instructor	Days	Class Mee	Building ets Room
9:05	Z00	318-3	Vertebrate Histology (Six hours lab required)	BIO 1, 3	168	5	Plakke Plakke	MWF MW	9:05-9:55 2:30-5:30	Ross 226 Ross 226
10:10	200	225-4	Comparative Morphogenesis of the Vertebrates I (Three hours lab required)	BIO 1, 2, 3	124	4	Plakke Plakke	MWF T	10:10-11:00 10:10-1:10	Ross 226 Ross 226
11:15	z00	213-5	General Parasitology (Four hours lab required)	BIO 1, 3	668	5	Schmidt, G. Schmidt, G.	MWF MW	11:15-12:05 2:30-4:25	Ross 224 Ross 203
1:25 p.m.	Z00	214-7	Faunistics (Four hours lab required)	BIO 1, 3	678	5	Thomas Thomas	TTh TTh	1:25-3:00 3:00-5:00	Ross 203 Ross 203
			SC	CHOOL OF BUSINESS						
-		ALSO	SEE INTERDISCIPLINARY VOCATIONAL EDUCA	TION AND ECONOMICS COUL	RSES FO	RAD	DITIONAL LIS	TINGS IN 1	THESE AREA	S
7:00	BUS	50-1	Principles of Management	BUS 1		3	Dock	MWF	7:00-7:50	Kepner 216
	BUS	70-1	Principles of Finance			3	Anderson	MWF	7:00-7:50	Kepner 105
	BUS	205-1	The Consumer in Our Economy	BUS 1, ECON 30		3	Heimerl		T7:00-8:50 n7:00-7:50	Kepner 105
	BUS	228-1	Income Tax Accounting I				Schoonover	MWF	7:00-7:50	Kepner 118
	BUED	146-1	Methods and Materials of Teaching Distributive Education	BUED 140, 145		2	Corey	TTh	7:00-7:50	Kepner 106
	BUED	357-1	Improvement of Instruction in			3	Hillestad	MWF	7:00-7:50	Kepner 114
			Typewriting and Office Practice							
8:00	BUS	80-2	Introduction to Business Data Processing	BUS 20		3	Teglovic	MWF	8:00-8:50	Kepner 216
	BUS	161-2	Retail Management (Double Period)	BUS 60			Corey	TTh	8:00-9:55	Kepner 106
	BUS	190-2	Introduction to Operations Research			3	Duff	MWF	8:00-8:50	Kepner 101
	BUS BUS	223-2	Governmental and Institutional Accounting	BUS 21			McConnell	MTThF	8:00-8:50	Kepner 118
	BUS	260-2 271-2	Marketing Strategy Investments	BUS 60 BUS 170			Clithero Anderson	MWF MWF	8:00-8:50 8:00-8:50	Kepner 106 Kepner 105
	BUED		Analysis of Research in Business Education	003 170			Hillestad	MTWThF	8:00-8:50	Kepner 115
	ID	300-2	Introduction to Graduate Study				Waterman	MWF	8:00-8:50	Kepner 125
9:05	BUS BUS	22-3 191-3	Cost and Managerial Accounting I Business Statistics I	BUS 21 BUS 190 or Consent of instructor			Schoonover Duff	MTThF MWF	9:05-9:55 9:05-9:55	Kepner 118 Kepner 101
	BUS	261-3	Sales Management	BUS 61		3	Clithero	MWF	9:05-9:55	Kepner 106
	BUS		Electronic Data Processing-FORTRAN	BUS 80	Arr.	3	Teglovic	MWF	9:05-9:55	Kepner 216
	BUS	283-3	Electronic Data Processing-COBOL	BUS 80	Arr.	3	Teglovic		9:05-11:00	Kepner 216
	BUS	301-3	Foundations of Business			3	Heimerl	MWF	9:05-9:55 9:05-9:55	Kepner 125
	BUED		Improvement of Instruction in Bookkeeping				Waterman	TTh	9:05-9:55	Kepner 125
	BUED	373.3	and Accounting Current Problems in Business Education			3	0.11-1	0.010/17		
						3	Cullor	MWF	9:05-9:55	Kepner 105
:10			Principles of Accounting II	BUS 20			Schoonover	MTThF	10:10-11:00	
	BUS BUS		Cost and Managerial Accounting II Business Finance	BUS 22 BUS 21			McConnell	MTThF	10:10-11:00	
	BUS	252-4	Office Management	BUS 50			Anderson Hillestad	MWF MWF	10:10-11:00 10:10-11:00	Kepner 216 Kepner 114
	BUS	269-4	International Marketing	BUS 60		3 1	Clithero	MWF		Kepner 106
	BUED	372-4	Curriculum Construction in Business Education		1	5 1	Cullor	MTWThF	10:10-11:00	Kepner 101
:15	BUS	20-5	Principles of Accounting I			1 1	McConnell	MTThF	11:15-12:05	Kepner 118
1	BUS	192-5	Business Statistics II	BUS 191		3 1	Duff	MWF	11:15-12:05	Kepner 101
	BUS		Personnel Management		1		Damgaard	MTWThF		Kepner 216
	BUS BUS	320-5 350-5	Management Accounting Administrative Theory				Naterman Anderson	MTWThF MWF		Kepner 125 Kepner 106
_										
:20 I	BUS	353-6	Seminar in Personnel Management		1	2 [	Damgaard	M	12:20-2:15	Kepner 115
:25	BUED	266-7	Development of Distributive Education		2	2 (	Corey	MTWThF	1:25-4:25	Kepner 106
E	BUED	355-7	Instructional Materials (July 6-July 17) Improvement of Instruction in Distributive Education (June 22-July 3)		3	3 (	Corey	MTWThF	1:25-4:25	Kepner 106
:30	RUS	200-8	Workshop in Management (June 17-July 17)		5	, r	Damgaard	TTh	2:30-4:25	Kepner 125
			Intermediate Operations Research	BUS 190 or	43		louston			Kepner 125
			(June 17-July 17)	consent of instructor						
		390-8	Operations Analysis (July 20-Aug. 21)	BUS 190	3		Duff			Kepner 101
			Economic Education Seminar (June 17-July 17)	ECON 30, 102	30		Cullor			Kepner 125
	BUED	220-0	Improvement of Instruction in Basic Business (July 20-Aug. 21)		2	C	Cullor	i in	2:30-4:25	Kepner 125

## SCHOOL OF EDUCATION

PROFESSIONAL EDUCATION CORE-ATE

_		11101	Eddionale Eboortholt of			
	EDHP 295-1 PSY 140-1 PSY 140-21	Philosophy of Education Educational Psychology Educational Psychology	ATE PSY 20, ATE PSY 20, ATE	3 Krosky 5 5	MWF7:00-7:50MTWThF7:00-7:50MTWThF7:00-7:50	McKee 138 McKee 142-143 McKee 213
8:00	EDHP 101-2 EDHP 295-2 EDHP 295-22	Basic Concepts of Education Philosophy of Education Philosophy of Education	ATE ATE ATE	5 Krosky 3 Roat 3 Williams	MTWThF 8:00-8:50 MWF 8:00-8:50 TTh T8:00-9:55 Th9:05-9:55	McKee 139-140 McKee 254 McKee 144
	PSY 140-2	Educational Psychology	PSY 20, ATE	5	MTWThF 8:00-8:50	McKee 201-203
9:05	EDHP 101-3 EDHP 295-3 PSY 140-3	Basic Concepts of Education Philosophy of Education Educational Psychology	ATE ATE PSY 20, ATE	5 Roat 3 Williams 5 Browne	MTWThF 9:05-9:55 MWF 9:05-9:55 MTWThF 9:05-9:55	McKee 138 McKee 139-140 McKee 213

Но		Prefix-No and Sect.	Course Title	Prerequisites	Labs	Cr. Hrs. Instructor	Days	Class Mee	Building ets Room
10:10		101-4 295-4	Basic Concepts of Education Philosophy of Education	ATE ATE	5 3	Williams Turner	MTWThF MWF		McKee 138 McKee 139-140
11:15	EDHP EDHP EDHP	295-5	Basic Concepts of Education Philosophy of Education Philosophy of Education	ATE ATE ATE	5 3 3	Garcia Turner Cordell		11:15-12:05 T11:15-1:10	McKee L-151 McKee 139-140 McKee 141
	EDHP	295-35	Philosophy of Education (June 15-July 17)	ATE	3	Roat	MWF	h11:15-12:05 11:15-1:10	McKee 138
12:20 p.m.	EDHP	295-6	Philosophy of Education	ATE	3	Turner	MWF	12:20-1:10	McKee 139-140
2:30	PSY	140-8	Educational Psychology	PSY 20, ATE	5		MTWThF	2:30-3:20	McKee 142-143
			COLLEGE ST	UDENT PERSONNEL	WORK			- <b>F</b> - <b>F</b> - <b>F</b>	12. 11. 11.
Arr.	CSPW	359-70	Internship in College Student Personnel Work–Housing	Concurrently with CSPW 358	2	Shaw-McClure	Arr.	Arr.	
Arr.	CSPW	360-70	Internship in College Student Personnel Work-Health Service	Concurrently with CSPW 358	2	Shaw-Dollar	Arr.	Arr.	
Arr.	CSPW	361-70	Internship in College Student Personnel Work-College Teaching	Concurrently with CSPW 358	2	Kinnick	Arr.	Arr.	
Arr.	CSPW	362-70	Internship in College Student Personnel Work–Student Activities	Concurrently with CSPW 358	2	Kinnick- Meyers	Arr.	Arr.	
Arr.	CSPW	363-70	Internship in College Student Personnel Work-Counseling	Concurrently with CSPW 358	2	Smart	Arr.	Arr.	
Arr.	CSPW	364-70	Internship in College Student Personnel Work-Placement	Concurrently with CSPW 358	2	Hause-Best	Arr.	Arr.	
Arr.	CSPW	365-70	Internship in College Student Personnel Work–Dean's Office	Concurrently with CSPW 358	2	Bowen	Arr.	Arr.	
Arr.	CSPW	366-70	Internship in College Student Personnel Work-Financial Aids	Concurrently with CSPW 358	2	Collins	Arr.	Arr.	
Arr.	CSPW	367-70	Internship in College Student Personnel Work–Admissions and Records	Concurrently with CSPW 358	2	Henderson- Miller	Arr.	Arr.	a-iki
7:00 a.m.	CSPW	452-1	Current Issues		3	Bowen	MWF	7:00-7:50	McKee 140
10:10	CSPW	358-4	CSPW Seminar	Concurrently with CSPW Internships	2	Smart-Shaw	Th	10:10-12:05	McKee 126
1:15	CSPW	451-5	Organization and Administration of CSPW		3	Nelson	MWF	11:15-12:05	McKee 126
	CSPW	355-7	Student Government, Activities and		3	McCary	MWF	1:25-3:20	McKee 137
p.m.	CSPW CSPW CSPW	357-7	Sponsorship (June 17-July 17) Placement Services (June 17-July 17) Financial Aids (July 27-Aug. 7) College and the Student (July 20-Aug. 21)		3 3 3	Best-Shaw Collins Oppelt	MWF MTWThF MWF	1:25-3:20 1:25-4:25 1:25-3:20	McKee 138 Frasier 101 McKee 137
			CURRICU	LUM AND INSTRUCT	TION				
8:00	EDCI		Problems in Teaching Minority Groups History, Philosophy and Organization of		3	Garcia Fielder	MWF TTh	8:00-8:50 T8:00-9:55	McKee 141 McKee 125
	EDCI EDCI		the Nongraded School Foundations Curriculum Development Advanced Seminar in Curriculum and Instruction (Individual Studies)		3 3	Nichols Stoffler	T MWF TTh	h8:00-8:50 8:00-8:50 T8:00-9:55 h8:00-8:50	McKee 127 McKee 127
	EDCI EDCI EDCI	363-3	Professional Roles and Responsibilities Curriculum in Junior High School Advanced Seminar in Curriculum and Instruction (for Minority Groups)		3 3 3 3 3	Morrison Stoffler Garcia Garcia	MWF MWF TTh T	9:05-9:55 9:05-9:55 T9:05-11:00 h9:05-9:55	McKee 127 McKee 144 McKee 141
	EDCI EDCI		Secondary Instruction Seminar in Junior High School Instruction		3 3	Nichols Stoffler		10:10-11:00 T10:10-11:00	
	EDCI	367-4	Modern Curriculum Program	5	3	Broderius	MWF	h10:10-12:05 10:10-11:00	McKee 221
1:00			The Development of Instructional Practices Advanced Seminar in Curriculum and Instruction (Educational Trends and Issues)		3 3	Nichols Morrison	MWF MWF	11:15-12:05 11:15-12:05	
				ONAL ADMINISTRAT	ION				
7:00 a.m.	EDAD	348-1	School Law II		3	Visiting Faculty	MWF	7:00-7:50	McKee 426-30
	EDAD EDAD		Problems in Educational Facility Planning Organization, Administration and Supervision	A REAL PROPERTY AND A REAL	3 4	Visiting Faculty Montgomery, D.		8:00-8:50 8:00-9:55	McKee 423 McKee 426-30
	EDAD	365-2 (	of the Elementary School (June 17-July 17) Organization, Administration and Supervision of the Secondary School (July 20-Aug. 21)		4	Luketich	MTWTh	8:00-9:55	McKee 426-30

Hou	Prefix-No. r and Sect.	Course Title	Prerequisites	Labs	Cr Hr:		Days	Class Meets	Building- s Room
9:05	EDAD 200-3	Organization of Business Services (June 15-19)	Service Services	1.27	2	Montgomery, D	. MTWThF		McKee L-152
	EDAD 342-3 EDAD 365-3	School Administration: Federal, State, Local Organization, Administration and Supervision of the Secondary School			3 4	Jardine Visiting Faculty	MWF MTWTh	1:25-4:25 9:05-9:55 9:05-9:55	McKee L-151 McKee 423
10:10	EDAD 343-4 EDAD 343-24	School Finance (June 17-July 17) School Finance			3 3	Brewster Brewster		10:10-12:05 T10:10-12:05 h10:10-11:15	McKee 426-30 McKee 426-30
	EDAD 347-4	School Purchasing and Warehousing (July 20-Aug. 21)			4	Visiting Faculty		10:10-12:05	McKee 423
	EDAD 348-4	School Law II (July 20-Aug. 21)			3	Visiting Faculty	MWF	10:10-12:05	McKee 426-30
	EDAD 346-6 EDAD 355-6	School Budgeting Organization, Administration, and Supervision of the Elementary School			2 4	Montgomery, D. Visiting Faculty		12:20-1:10 12:20-1:10	McKee 423 McKee 426-30
1:25	EDAD 200-7 EDAD 200-27	Techniques of Collective Negotiations (July 20-31) Management Role of the School Principal (August 3-14)			3 3	Brewster Visiting Faculty		1:25-4:25 1:25-4:25	McKee 219-220 McKee 219-220
2:30	EDAD 341-8	Philosophy and Techniques of Public Relations	Starte Startes		3	Jardine	TTh	2:30-5:30	McKee 426-30
	EDAD 344-8 EDAD 357-8	(June 17-July 17) Problems in Educational Facility Planning School Personnel Administration (July 20-Aug, 21)				Montgomery, D. Jardine	MWF TTh	2:30-3:20 2:30-5:30	McKee 426-30 McKee 426-30
	EDAD 441-8 EDAD 442-8 EDAD 443-8	Seminar in Administrative Theory and Research Seminar in Communication Theory (June 17-July 17) Seminar in Decision Theory (July 20-Aug. 21)			3	Ritter Ritter Ritter	T MTh MTh	2:30-5:30 2:30-5:30 2:30-5:30	McKee 423 McKee 423 McKee 423
3:35	EDAD 344-9	Problems in Educational Facility Planning			3	Visiting Faculty	MWF	3:35-4:25	McKee 426-30
		EDUCATION	AL MEDIA						
Arr.	EM 301	Practicum			4	Seager	Arr.	Arr.	McKee 123
7:00	EM 206-1	Introduction to Educational Resources			5	Holmes	MTThF	7:00-7:50	McKee 145
a.m.	EM 286-1	Utilization of Educational Resources		Arr.	3	Seager	MWF	7:00-7:50	McKee 144
8:00	EM 206-2	Introduction to Educational Resources			5	Holmes	MTThF	8:00-8:50	McKee 145
	EM 280-2	Introduction to Classification and Cataloging (June 15-July 17)		Arr.	3	Griggs	MWF	8:00-9:55	McKee 125
	EM 281-2	Processing Educational Materials (July 20-Aug. 21)			3	Griggs	MWF	8:00-9:55	McKee 125
9:05	EM 306-3	Trends and Issues in Educational Media			3	Bowman	MWF	9:05-9:55	McKee 145
0:10	EM 206-4	Introduction to Educational Resources			5	Green	MTThF	10:10-12:05	McKee 145
	EM 208-4	(July 20-Aug. 21) Design and Construction of A-V Materials		Arr.	3	Bowman	MWF	10:10-12:05	McKee 145
	EM 282-4 EM 380-4	(June 15-July 17) Reference Materials for Educational Resource Center Philosophy and Principles of Outdoor Education				Griggs Cyphers	MWF MWF	10:10-11:00 10:10-11:00	
1:15	EM 287-5	Organization and Administration of Educational Resource Center			5 5	Seager	MTWThF	11:15-12:05	McKee 144
1:25 p.m.		Introduction to Educational Resources (June 13-July 17)		2 Arr.	5 (	Green	MTThF	1:25-3:20	McKee 145
	EM 283-7 EM 308-7	Evaluation and Selection of Educational Materials Production of Photo Teaching Materials				Griggs Bowman	MWF		McKee 125 McKee 144

## ELEMENTARY EDUCATION AND READING

Arr.	ELED 139-7	5 Introduction to Student Teaching in the Elementary School (Four hours per week arranged with instructor. One additional conference hour required.)	ATE		2	Krafft	Arr.	Arr.	Bishop-Lehr 220
7:00 a.m.	ELED 109-1	Teaching Handwriting and Spelling in the Elementary School	ATE		2	Hicks	TTh	7:00-7:50	McKee 230
	ELED 111-1	Improvement of Instruction in English in the Elementary School	ATE		3	Roberts	MWF	7:00-7:50	McKee 230
	ELED 311-1	English in the Elementary School	Graduates Only		3	Mosbo	MWF	7:00-7:50	McKee 229
	ELED 312-1	Mathematics in the Elementary School	Graduates Only		3	Henry	MWF	7:00-7:50	McKee 228
	ELED 322-1	Seminar in Elementary School Mathematics	Graduates Only ELED 112 or 312		3	Arnold	MWF	7:00-7:50	McKee 220
	READ 310-1	Reading in the Elementary School	Graduates Only		3	Burron	MWF	7:00-7:50	McKee 23
	READ 315-1	Literature in the Elementary School	Graduates Only		2	Damgaard, T.	TTh	7:00-7:50	McKee 228-229
	READ 320-1	Analysis of Reading Methods	Graduates Only READ 222, 223, or 310		3	Claybaugh	MWF	7:00-7:50	McKee 219
	READ 324-1	Remedial Reading in the Elementary School (Two hours Lab)	Graduates Only READ 310 or equiv.	Arr.	4	Glaser	MWF	7:00-7:50	McKee 22
	READ 325-1	Remedial Reading Case Study (Clinic Teaching and conference 4 hrs.)	Graduates Only READ 317 or 324	Arr.	3	Brochu	Т	7:00-7:50	McKee 22
	READ 325-21	Remedial Reading Case Study (Clinic teaching and conference 4 hrs.)	Graduates Only READ 317 or 324	Arr.	3	Christenson, A.	т	7:00-7:50	McKee 23
	READ 326-1	Remedial Reading Internship (Clinic teaching and conference 4 hrs.)	Graduates Only READ 317 or 324	Arr.	3	Triplett	Th	7:00-7:50	McKee 22
	READ 326-21		Graduates Only READ 317 or 324	Arr.	3	Weltner	Th	7:00-7:50	McKee 23
	READ 327-1	Reading Center Internship: Reading Clinic, College Reading, Adult Literacy (4 hrs. Lab)	Graduates Only READ 317 or 324	Arr.	3	Glaser	Τ.	7:00-7:50	McKee 14

Но		refix-No. nd Sect.	Course Title	Prerequisites	Labs	Cr. Hrs. Instructor	Day	s Class Mee	Buildin ets Room
8:00	ELED	109-2	Teaching Handwriting and Spelling in the	ATE	2	Hicks	TTh	8:00-8:50	McKee 230
	ELED	113-2	Elementary School Improvement of Instruction in Social	ATE	2	Damgaard, T.	TTh	T8:00-9:55	McKee 228-22
	ELED	311.2	Studies in the Elementary School English in the Elementary School	Graduates Only	3	Mosbo	MWF	Th8:00-8:50 8:00-8:50	McKee 229
	ELED :	312-2	Mathematics in the Elementary School	Graduates Only	3	Henry	MWF	8:00-8:50	McKee 228
	ELED :		Social Studies in the Elementary School Seminar in Elementary School English	Graduates Only Graduates Only ELED 111 or 311	3		MWF MWF	8:00-8:50 8:00-8:50	McKee 230 McKee 220
	READ :		College Reading-Study Skills Reading in the Primary Grades	ATE, READ 110 SFE 250	23		TTh MWF	8:00-8:50 8:00-8:50	McKee 23 McKee 22
	READ		Reading in the Intermediate Grades	ATE, READ 110 SFE 250	3			T8:00-9:55 Th8:00-8:50	McKee 22
	READ : READ :		Developmental Reading in the Secondary School Analysis of Reading Methods	Graduates Only Graduates Only READ 222, 223, or 310	3		MWF MWF	8:00-8:50 8:00-8:50	McKee 23 McKee 219
9:05	ELED	112-3	Improvement of Instruction in Mathematics	ATE	:	3 Henry	TTh		McKee 228-2
	ELED		in the Elementary School Kindergarten Education	ATE			MWF	Th9:05-11:00 9:05-9:55	McKee 228 McKee 230
	ELED		Handwriting and Spelling in the Elementary School	Graduates Only	2		TTh MWF	9:05-9:55 9:05-9:55	McKee 230
	ELED	314-3	Social Studies in the Elementary School The Elementary School Curriculum	Graduates Only Graduates Only	0.01	3	MWF	9:05-9:55	McKee 229
	ELED	323-3	Seminar in Elementary School Social Studies	Graduates Only ELED 313 or 113	3	8 Kelly	MWF	9:05-9:55	McKee 220
	READ	115-3	Improvement of Instruction in Literature in the Elementary School	ATE	2	Smith, C.	TTh	9:05-9:55	McKee 23
	READ	223-3	Reading in the Intermediate Grades	ATE, READ 110 SFE 250	3	Weltner	TTh	T10:10-11:00 Th9:05-11:00	McKee 22
	READ		Reading in the Elementary School Teaching the Culturally Disadvantaged to Read	Graduates Only Graduates Only READ 310 or 316	3.9		MWF MWF	9:05-9:55 9:05-9:55	McKee 22 McKee 23
	READ	320-3	Analysis of Reading Methods	or equiv. Graduates Only READ 222, 223, or 310	3	Christenson, A.	MWF	9:05-9:55	McKee 219
	ELED 2		Kindergarten Education	ATE Graduates Optic	3	Lewis	MWF	10:10-11:00	
	ELED 3 ELED 3 READ 1	314-4	Mathematics in the Elementary School The Elementary School Curriculum Improvement of Instruction in Literature	Graduates Only Graduates Only ATE	3 3 2	Arnold Smith, C.	MWF MWF TTh	10:10-11:00 10:10-11:00 10:10-11:00	McKee 229
	READ 2		in the Elementary School						
	READ 3 READ 3	10-4	Reading in the Content Fields Reading in the Elementary School Analysis of Reading Methods	Graduates Only Graduates Only	333	Burron Claybaugh	MWF MWF MWF	10:10-11:00 10:10-11:00 10:10-11:00	McKee 22
	NEAD 3	20-4	Analysis of Heading Methods	READ 222, 223, or 310	3	Christenson, A.	IVIVVE	10.10-11.00	MCKee 219
			Handwriting and Spelling in the Elementary School	Graduates Only	2	Nebel	TTh MWF	11:15-12:05 11:15-12:05	McKee 228-22
		ED 309-5 Ha ED 313-5 So ED 314-5 Th	The Elementary School Curriculum	Graduates Only Graduates Only	3	Lowry	MWF	11:15-12:05	McKee 229
	ELED 3 READ 1	30-5 1	Early Childhood Education Improvement of Instruction in Reading in	Graduates Only ATE	3	Lewis Brochu	MWF TTh	11:15-12:05 T11:15-1:10	
			the Elementary School				1	h11:15-12:05	
	READ 2	22-5	Reading in the Primary Grades	ATE, READ 110 SFE 250	3	Bruce	MWF	11:15-12:05	McKee 22
	READ 2	26-5 1	Practicum in Diagnostic Oral Reading	Enrollment in or completion of one of the following: READ 222, 223,	1	Christenson, A.	TTh	11:15-12:05	МсКее б
	READ 3		Literature in the Elementary School	317, 324 Graduates Only	3	Damgaard, T.	TTh	11:15-12:05	
	READ 3		Remedial Reading in the Secondary School (2 hrs. Lab) Analysis of Reading Methods	Graduates Only Graduates Only	Arr. 4	Brown, D. Christenson, A.	MWF	11:15-12:05 11:15-12:05	
				READ 222, 223, or 310					
:20 l	ELED 1	11-6	mprovement of Instruction in English in the Elementary School	ATE	3	Roberts	MWF	12:20-1:10	McKee 230
1	READ 22		Reading in the Secondary School Reading in the Primary Grades	ATE, READ 110	3 3	Burron Bruce	MWF MWF		McKee 23 McKee 228-22
	NEAD 2	220 1	reading in the rinnery drades	SFE 250	9	Diace		12.20 1.10	MCROC 220 22
:25 E	ELED 11	13-7 li	mprovement of Instruction in Social Studies	ATE	3	Damgaard, T.	MWF	1:25-2:15	McKee 230
E	ELED 20	00-7 L	in the Elementary School inguistics in Elementary School Language Arts		3	Nebel	MTWThF	1:25-4:45	McKee L152
E	ELED 20	00-27 E	(July 7-17) arly Childhood Education Workshop		3	Lewis,	MTWThF	1:25-4:25	McKee L152
E	ELED 20	00-37 D	(July 20-31) leveloping Topical Activities in Mathematics		3	Consultants Arnold	MTWThF	1:25-4:25	McKee L152
	READ 10		(Aug. 3-14) peed Reading mprovement of Instruction in Reading in	ATE	23	Wiechelman Bruce	MWF MWF		McKee 23
	READ T		mprovement of instruction in Reading in the Elementary School ndividual Differences and Reading, K-12	AIL	3	Bruce Glaser,			McKee 22 McKee L152
			(June 22-July 3)		3	Brown, D., Consultants		1.20-4.20	
			HISTORY AND	PHILOSOPHY OF ED	UCATI	ON			
-	EDHP 2	05 1	Philosophy of Education	ATE	3	Krosky	MWF	7:00-7:50	McKee 138

		efix-No. nd Sect.	Course Title	Р	rerequisites Lab	Cr s Hr		Days	Class Meet	Building- ts Room
8:00	EDHP EDHP EDHP	295-2	Basic Concepts of Education Philosophy of Education Philosophy of Education	ATE ATE ATE		5 3 3	Krosky Roat Williams	MWF TTh	F 8:00-8:50 8:00-8:50 T8:00-9:55	McKee 139-14 McKee 254 McKee 144
	EDHP	338-2	Social and Cultural Differences and Education			3	Cordell	TTh	Th9:05-9:55 T8:00-9:55 Th8:00-8:50	McKee 254
9:05	EDHP EDHP EDHP EDHP	295-3 296-3	Basic Concepts of Education Philosophy of Education History of Education in the U.S. Philosophy of Education	ATE ATE ATE ATE		5333	Roat Williams Bothell Turner	MTWThF MWF MWF MWF	9:05-9:55 9:05-9:55 9:05-9:55 9:05-9:55	McKee 138 McKee 139-14 McKee 222 McKee 254
10:10	EDHP EDHP EDHP	101-4 295-4 339-4	Basic Concepts of Education Philosophy of Education Anthropological Foundations	ATE ATE		533	Williams Turner Cordell	MWF TTh	T10:10-11:00	D McKee 139-14
	EDHP EDHP		Philosophical Foundations Philosophical Foundations			3 3	Bothell Bothell	MWF TTh	Th9:05-11:00 10:10-11:00 T10:10-11:00 Th9:05-11:00	0 McKee 254 0 McKee 253
	EDHP	463-4	Sociological Foundations			3	Krosky	MWF		McKee 141
1:15		295-5	Basic Concepts of Education Philosophy of Education Philosophy of Education	ATE ATE ATE		5 3 3	Garcia Turner Cordell	MTWThF MWF TTh		5 McKee L151 5 McKee 139-14 McKee 141
			Philosophy of Education (June 15-July 17)	ATE		3	Roat		Th11:15-12:05 11:15-1:10	
2:20 p.m.	EDHP	295-6	Philosophy of Education	ATE		3	Turner	MWF	12:20-1:10	McKee 139-14
				HIGHER EDU	CATION					
7:00 a.m.	HIED	393-1	The Junior and Community College			3	Hogan	MWF	7:00-7:50	McKee 141
8:00	HIED	391-2	Higher Education in the U.S.			3	Hogan	TTh	T8:00-9:55 Fh8:00-8:50	McKee 253
1:15	HIED	493-5	The College and University Curriculum			3	Hogan	TTh	T11:15-1:10 Fh11:15-12:05	McKee 230
			PSYCHOLOG	Y, COUNSELI	NG, AND GUID	AN	CE			Real Providence
	PCG	390-70	Internship in School Psychology	PCG 375 c			Anderson	Arr.	Arr.	Arr.
	PCG		Internship	PCG 382,		Иах.) 16 Иах.)	Bear	Arr.	Arr.	Arr.
	PCG 4	29-70								
	PSY PSY	101-1 140-1 140-21	General Psychology Principles and Philosophies of Guidance Educational Psychology Educational Psychology	PSY 20, A PSY 20, A		5 5 3	Blanchard Logan	MWF MWF MTWThF MTWThF MWF		McKee 146-14 McKee 223-22 McKee 142-14 McKee 213 McKee 204-20 McKee 201-20
-	PSY PCG	325-1	Psychology of the Healthy Personality Human Neuropsychology Child Psychology				Berreman	MTWTh MWF	7:00-7:50	McKee 252
-	PSY PCG PCG	325-1 331-1	Human Neuropsychology	PSY 20				MWF TTh	7:00-7:50 T8:00-9:55	
8:00 F F F F	PSY PCG PCG PSY PSY 1 PSY 1 PSY 2	325-1 331-1 21-2 ( 40-2 [ 70-2 ] 230-2 (	Human Neuropsychology Child Psychology		ΓE	3 3 5 3 8		MWF TTh T MTWThF MWF MWF TTh	7:00-7:50 T8:00-9:55 h8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 T8:00-9:55	McKee 252
1:00 F F F F F F	PSY PCG PCG PSY PSY 1 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2 PSY PCG PCG PCG PCG PCG PCG PCG PCG PCG PCG	325-1 331-1 21-2 ( 40-2 [ 70-2 ] 30-2 ( 30-22 ( 240-2 ]	Human Neuropsychology Child Psychology General Psychology and Human Performance Educational Psychology Introduction to Measurement and Evaluation Child and Adolsecent Psychology Child and Adolsecent Psychology Psychology of Perception and Learning Guidance Workshop in Career Counseling	PSY 20	re	3 5 3 7 3 7 5 5 5 5	Eerreman	MWF TTh MTWThF MWF TTh TTh MTWThF	7:00-7:50 T8:00-9:55 h8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 T8:00-9:55 h8:00-8:50 8:00-8:50	McKee 252 McKee 252 McKee 201-203 McKee 252 McKee 223-224 McKee 223-224
::00 F F F F F F F	PSY PCG PCG PSY 1 PSY 1 PSY 1 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2 PSY 2	325-1 331-1 21-2 ( 40-2 f 30-2 ( 30-2 ( 30-22 ( 40-2 f 09-2 (	Human Neuropsychology Child Psychology General Psychology and Human Performance Educational Psychology Introduction to Measurement and Evaluation Child and Adolsecent Psychology Child and Adolsecent Psychology Psychology of Perception and Learning	PSY 20 PSY 20, A1 PSY 101 or	re	3 5 3 7 3 7 5 5 5 5 5 7	Eulbright Fulbright Browne	MWF TTh MTWThF MWF TTh TTh MTWThF MTWThF TTh	7:00-7:50 T8:00-9:55 h8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-9:55 h8:00-8:50 8:00-8:50 8:00-8:50 8:00-4:00 T8:00-9:55	McKee 252 McKee 252 McKee 201-203 McKee 223-224 McKee 223-224 McKee 204-205
8:00 F F F F F F F F F F F F	PSY PCG PCG PSY PSY 1 PSY 2 PSY 2 PSY 2 PSY 2 PCG 3 PCG 3 PCG 3 PCG 3 PCG 3 PCG 3 PCG 3 PCG 3 PCG 3 PSY 1 PCG PCG PCG 2 PCG PCG PCG PCG PCG PCG PCG PCG PCG PCG	325-1 331-1 21-2 40-2 130-2 30-22 40-2 40-2 509-2 314-2 315-2 440-2	Human Neuropsychology Child Psychology General Psychology and Human Performance Educational Psychology Introduction to Measurement and Evaluation Child and Adolsecent Psychology Child and Adolsecent Psychology Psychology of Perception and Learning Guidance Workshop in Career Counseling (June 15-19)	PSY 20 PSY 20, A1	re	3 5 3 7 5 5 5 5 3 7 3 7 3 5 5 5	Berreman 	MWF TTh TI MTWThF MWF TTh TI MTWThF MTWThF TTh T MWF MTWThF	7:00-7:50 T8:00-9:55 h8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 10:00-9:55 h8:00-8:50 8:00-8:50	McKee 252 McKee 252 McKee 201-203 McKee 252 McKee 223-224 McKee 223-224 McKee 223-224 McKee 204-205 B-Lehr Aud. McKee 146 McKee 146-147 McKee 213
1:00 F F F F F F F F F F F F	PSY PCG PCG PSY PSY PSY PSY PSY PSY PSY PSY PSY PCG PCG PCG PCG PCG PCG PCG PCG PCG PCG	325-1 331-1 21-2 40-2 130-2 330-22 40-2 40-2 130-22 40-2 115-2 40-2 115-2 40-2 115-2 40-2 115-2 40-2 115-2 40-2	Human Neuropsychology Child Psychology General Psychology and Human Performance Educational Psychology Introduction to Measurement and Evaluation Child and Adolescent Psychology Child and Adolescent Psychology Psychology of Perception and Learning Guidance Workshop in Career Counseling (June 15-19) Techniques in Group Guidance Counseling Theories Theories of Learning Aptitude and Achievement Analysis	PSY 20 PSY 20, A1 PSY 101 or PCG 317 PSY 170 or PCG 370	rE r	3 5 3 3 5 3 7 5 5 8 3 7 3 7 3 7 5 5 8 5 8 5 8 5 8 5 8 5 8 7 8 7 8 7 8	Eulbright ulbright ulbright Browne Velson-Blake Montgomery Bear Koplitz	MWF TTh TI MTWThF MWF TTh TI MTWThF MTWThF TTh T MWF MTWThF MTWThF	7:00-7:50 T8:00-9:55 h8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50	McKee 252 McKee 252 McKee 252 McKee 223-224 McKee 223-224 McKee 223-224 McKee 223-224 McKee 204-205 B-Lehr Aud. McKee 146 McKee 146-147 McKee 213 McKee 142-143
:00 F F F F F F F F F F F F	PSY PCG PCG PSY PSY 1 PSY 2 PSY 2 PSY 2 PCG 3 PC	325-1 331-1 21-2 ( 40-2 [ 30-2 ( 30-22 ( 40-2 [ 40-2 ] 40-2 [ 40-2 ] 414-2 [ 414-2 ] 771-2 / 772-2 /	Human Neuropsychology Child Psychology General Psychology and Human Performance Educational Psychology Introduction to Measurement and Evaluation Child and Adolsecent Psychology Child and Adolsecent Psychology Psychology of Perception and Learning Guidance Workshop in Career Counseling (June 15-19) Techniques in Group Guidance Counseling Theories Theories of Learning	PSY 20 PSY 20, A1 PSY 20, A1 PSY 101 or PCG 317 PSY 170 or PSY 170 or PSY 170 or PSY 170 or PSY 170 or PSY 170 or PSY 288 ar	re r	3 3 5 3 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7	Eulbright Ulbright Ulbright Browne Velson-Blake Montgomery Bear	MWF TTh TTh TTh TTh TTh TTh TTh TTh TTh TT	7:00-7:50 T8:00-9:55 h8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-9:55 h8:00-9:55 8:00-9:55 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50	McKee 252 McKee 252 McKee 201-203 McKee 252 McKee 223-224 McKee 223-224 McKee 223-224 McKee 223-224 McKee 204-205 B-Lehr Aud. McKee 146-147 McKee 213
3:00 F F F F F F F F F F F F F F F F F F F	PSY PCG PSY PSY PSY PSY PSY PSY PCG PSY PSY PCG PCG PCG PCG PCG PCG PCG PCG PCG PCG	325-1 331-1 21-2 ( 40-2 [ 70-2 ] 30-22 ( 40-2 [ 640-2 ] 130-2 ( 440-2 ] 144-2 ] 15-2 ( 440-2 ] 145-2 ( 45-2) (	Human Neuropsychology Child Psychology General Psychology and Human Performance Educational Psychology Introduction to Measurement and Evaluation Child and Adolsecent Psychology Child and Adolsecent Psychology Psychology of Perception and Learning Guidance Workshop in Career Counseling (June 15-19) Techniques in Group Guidance Counseling Theories Theories of Learning Aptitude and Achievement Analysis Aptitude and Achievement Analysis, K-6	PSY 20 PSY 20, A1 PSY 20, A1 PSY 101 or PCG 317 PSY 170 or PSY 170 or PSY 170 or PSY 170 or PSY 170 or PSY 170 or PSY 288 ar	ΓΕ r nd of Instructor V E	3 3 5 3 3 5 5 5 5 5 5 5 5 4 3 3 4 3 3	Eulbright Eulbright Browne Velson-Blake Montgomery Bear Koplitz Koplitz	MWF TTh T MTWThF MWF TTh T MTWThF MTWThF MTWThF MTWThF MTWThF TTh T MWF MTWThF	7:00-7:50 T:00-9:55 h8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 9:05-9:55 9:05-9:55 9:05-9:55	McKee 252 McKee 252 McKee 252 McKee 223-224 McKee 223-224 McKee 223-224 McKee 223-224 McKee 223-224 McKee 204-205 B-Lehr Aud. McKee 146 McKee 146 McKee 142-143 McKee 147 McKee 205 McKee 213
8:00 F F F F F F F F F F F F F F F F F F F	PSY PCG PCG PCG PCG PCG PCG PCG PCG PCG PCG	325-1 331-1 21-2 ( 40-2 [ 70-2 ] 30-2 ( 30-2 ( 30-2 ( 40-2 ] 609-2 ( 314-2 ] 771-2 / 771-2 / 772-2 / 89-2 / 89-2 / 89-2 / 84-3 ( 84-3 ) 80-3 ]	Human Neuropsychology Child Psychology General Psychology and Human Performance Educational Psychology Introduction to Measurement and Evaluation Child and Adolescent Psychology Child and Adolescent Psychology Psychology of Perception and Learning Guidance Workshop in Career Counseling (June 15-19) Techniques in Group Guidance Counseling Theories Theories of Learning Aptitude and Achievement Analysis Aptitude and Achievement Analysis Aptitude and Achievement Analysis, K-6 Advanced Psychopathology Group Processes and Human Relations Educational Psychology	PSY 20 PSY 20, AT PSY 20, AT PSY 101 or PCG 317 PSY 170 or PCG 370 PSY 170 or PCG 370 PSY 170 or PSY 170 or PCG 370 PSY 288 ar Permission Majors Only	rE r nd of Instructor <u>/</u> E	3 3 5 3 5 5 5 5 5 5 5 5 5 5 5 5 5	Eulbright Eulbright Browne Nelson-Blake Montgomery Bear Coplitz Coplitz Anderson	MWF TTh T MTWThF MWF TTh T MTWThF MTWThF MTWThF MTWThF TTh T MTWThF TTh T MTWThF	7:00-7:50 T:00-9:55 h8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 9:05-9:55	McKee 252 McKee 252 McKee 252 McKee 223-224 McKee 223-224 McKee 223-224 McKee 204-205 B-Lehr Aud. McKee 146 McKee 146-147 McKee 142-143 McKee 142-143 McKee 147 McKee 205
8:00 F F F F F F F F F F F F F F F F F F F	PSY PCG PCG PCG PCG PCG PCG PCG PCSY PCG PCG PCG PCG PCG PCG PCG PCG PCG PCG	325-1         331-1         21-2         40-2         1         21-2         40-2         1         30-22         40-2         40-2         1         5-2         115-2         115-2         115-2         115-2         12         115-2         12         115-2         115-2         115-2         12         12         130-2         140-2         15-2         140-2         172-2         189-2         89-3         80-3         83-3         83-3	Human Neuropsychology Child Psychology General Psychology and Human Performance Educational Psychology Introduction to Measurement and Evaluation Child and Adolescent Psychology Child and Adolescent Psychology Psychology of Perception and Learning Guidance Workshop in Career Counseling (June 15-19) Techniques in Group Guidance Counseling Theories Theories of Learning Aptitude and Achievement Analysis Aptitude and Achievement Analysis Aptitude and Achievement Analysis, K-6 Advanced Psychopathology Group Processes and Human Relations Educational Psychology Psychology of the Healthy Personality	PSY 20 PSY 20, AT PSY 20, AT PSY 101 or PCG 317 PSY 170 or PCG 370 PSY 170 or PCG 370 PSY 170 or PSY 170 or PCG 370 PSY 288 ar Permission Majors Only	rE r nd of Instructor YE	3 5 3 5 5 5 5 5 5 5 6 3 4 3 5 5 6 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7	Berreman - ulbright - ulbright Browne Velson-Blake Montgomery Bear Coplitz Coplitz Anderson Browne	MWF TTh T MTWThF MWF TTh T MTWThF MTWThF MTWThF MTWThF TTh T MTWThF TTh T MTWThF	7:00-7:50 T:00-9:55 h8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50 9:05-9:55	McKee 252 McKee 252 McKee 252 McKee 223-224 McKee 223-224 McKee 203-205 B-Lehr Aud. McKee 146 McKee 146 McKee 142-143 McKee 142-143 McKee 147 McKee 205 McKee 213 McKee 213 McKee 213

Ho	ur	Prefix-No. and Sect.	Course Title	Prerequisites	Labs	Cr. Hrs. Instructor	Days	Class Mee	Building ts Room
	PCG	or	Lab Introductory Supervised Practice in Counseling	PCG 315	3		TTh	T11:15-1:10 Th11:15-12:05 T10:10-11:00 Th9:05-11:00	McKee 205 McKee 203
		or	Introductory Supervised Practice in Counseling	PCG 315	3			T10:10-11:00 h9:05-11:00	McKee 204
	PCG PCG	411-43 307-3	Guidance in the Elementary School		3	Berreman		T10:10-11:00 h9:05-11:00	McKee 142-14
	PCG PCG	311-3 313-3	Organization and Administration of Guidance Services Occupational Information and Analysis in		3 3	Blanchard Koplitz	MWF MWF	9:05-9:55 9:05-9:55	McKee 223-22 McKee 142-14
	PCG	or 318-3	Vocational Guidance Occupational Information for Guidance in Elementary Schools	PSY 101 or PCG 307	3	Koplitz	MWF	9:05-9:55	McKee 142-14
	PCG PCG	315-3 326-3	Counseling Theories Seminar in Perceptual Psychology		3	Schenkman Usher		9:05-9:55 T10:10-11:00 h9:05-11:00	McKee 146-14 McKee 201
	PCG PCG	370-3 380-3	Principles and Practices in Testing and Measurement Theories of Personality		3 3	Blake	MWF MWF	9:05-9:55 9:05-9:55	McKee 252 McKee 201-203
0:10	PSY PSY PCG	184-4 285-4 314-4	Industrial Psychology Mental Hygiene and Emotional Adjustment Techniques in Group Guidance	PSY 101 or	3 3 3	Fulbright Montgomery	MWF MWF MWF		McKee 223-224 McKee 142-143 McKee 146
	PCG PCG PCG PCG PCG	324-4 332-4 370-4	Foundations of Guidance Theories of Motivation Psychology of Adolescence Principles and Practices in Testing and Measurement Development and Philosophy of Ideas in Psychology	PCG 317	3 3 3 3 5	Schenkman Anderson Blake Lutey	MWF MWF MWF MWF MW F	10:10-11:00 10:10-11:00 10:10-11:00 10:10-11:00 10:10-12:05 10:10-11:00	McKee 201-203 McKee 147 McKee 204-205
1:15	PSY	22-5	Exploration Seminar in Psychology I	PSY 84	1		т	11:15-12:05	McKee 143
	PSY	22-25	Exploration Seminar in Psychology I	Majors Only PSY 84 Majors Only	1		Th	11:15-12:05	McKee 143
	PSY	84-5	Group Processes and Human Relations	Majors Only	3			T11:15-1:10 h11:15-12:05	McKee 204
	PSY	170-5	Introduction to Measurement and Evaluation		3	Tiahrt	TTh	T11:15-1:10 h11:15-1:05	McKee 201-20
	PSY	170-25	Introduction to Measurement and Evaluation		3		TTh	T11:15-1:10	McKee 146-14
	PSY PSY PCG	285-5	Psychology of Perception and Learning Mental Hygiene and Emotional Adjustment Introductory Supervised Practice in Counseling	PCG 315	5 3 3	Usher Praul	MTWThF MWF MWF		McKee 146-14
	PCG PCG	411-5	Lab Introductory Supervised Practice in Counseling	PCG 315	3		MWF MWF	12:20-1:10 11:15-12:05	McKee 205 McKee 204
	PCG PCG PCG		Foundations of Guidance Learning Disabilities: Diagnosis and Remediation	PSY 240, Teaching Experience	3 3	Blanchard Goff	MWF MWF		McKee 223-22 McKee 142-14
	PCG PCG		Principles and Practices in Testing and Measurement Survey of Projective Techniques	PCG 370	3 3	Tiahrt Anderson		T11:15-1:10	McKee 201-20 McKee 252
	PCG	384-5	Group Dynamics in Human Relations	PCG 315	3	Bear	TTh	h11:15-12:05 T11:15-1:10 h11:15-12:05	McKee 223-224
2:20 p.m.	PSY PSY PSY	21-6	General Psychology General Psychology and Human Performance General Psychology and the Principles of Behavior	PSY 20 Previous work in psychology or previous course	3 3 3	Browne	MWF MWF MWF	12:20-1:10 12:20-1:10 12:20-1:10	МсКее 252 МсКее 223-22 МсКее 201-20
	PCG	301-6 or	Introductory Supervised Practice in Counseling	PCG 315	3		MWF	12:20-1:10	McKee 204
	PCG PCG PCG PCG PCG	370-6 373-6	Theories of Learning Principles and Practices in Testing and Measurement Individual Tests of Intelligence Psychological Foundations of Education	PCG 370 Non-Majors Only	5 3 4 3	Shaw Tiahrt Logan Usher	MTWThF MWF MWThF MWF	12:20-1:10 12:20-1:10 12:20-1:10 12:20-1:10	McKee 142-14 McKee 146 McKee 147 McKee 213
1:25	PSY PSY		Introduction to Measurement and Evaluation Seminar: Psychological Issues	Majors and Minors	3 3		MWF MWF	1:25-2:15 1:25-2:15	McKee 146-14 McKee 205
	PSY PSY PSY PCG	285-7 288-7	Child and Adolescent Psychology Mental Hygiene and Emotional Adjustment Abnormal Psychology Introductory Supervised Practice in Counseling	Only PSY 280 and 285 PCG 315	3 3 3 3 3	Fulbright Logan Blake	MWF MWF MWF MWF	1:25-2:15 1:25-2:15 1:25-2:15 1:25-2:15 1:25-2:15	McKee 223-224 McKee 213 McKee 142-143 McKee 204
	PCG PCG	411-7	Introductory Supervised Practice in Counseling	PCG 315	3		MWF	1:25-2:15	McKee 201
	PCG PCG PCG	411-27 315-7	Counseling Theories Supervised Practice in the Use of Intelligence Tests III	PCG 373 and Permission of Instructor	35	Rave Goff- Unassigned	MWF MWF	1:25-2:15 1:25-2:15	McKee 252 McKee 203
2:30	PSY PSY	140-8 222-8	Educational Psychology Seminar: Psychological Issues	PSY 20, ATE Majors and Minors Only	53	1	MTWThF MWF	2:30-3:20 2:30-3:20	McKee 142-14 McKee 252

Ηοι		Prefix-No. and Sect.	Course Title	Prerequisites	Lab	( s ⊢	Cr. Irs. Instructor	Day	s Class Meet	s Room
	PSY PCG	280-8 301-8 or	Psychology of the Healthy Personality Introductory Supervised Practice in Counseling	PCG 315		33	Schenkman	MWF TTh	2:30-3:20 T2:30-4:25 Th2:30-3:20	McKee 146-147 McKee 252
	PCG PCG	411-8 303-8 or	Supervised Practice in Counseling with Children	PCG 301		3	Shaw	MWF	2:30-3:20	McKee 201
	PCG PCG	413-8 304-8 or	Supervised Practice in Counseling with Youth	PCG 301		3	Montgomery	MWF	2:30-3:20	McKee 204
	PCG PCG	414-8 306-8 or	Play Therapy	PCG 301		3	Rave	MWF	2:30-3:20	McKee 205
	PCG PCG PCG	416-8 340-8 370-8	Theories of Learning Principles and Practices in Testing and Measurement			53	Tiahrt	MTWTh TTh	F 2:30-3:20 T2:30-4:25	McKee 213 McKee 223-224
	PCG	375-8	Supervised Practice in the Use of Tests of Intelligence II	PCG 373 Permission of Instructor		5	Goff- Unassigned	MWF	Th2:30-3:20 2:30-3:20	McKee 203
3:35	PSY	175-9	Introduction to Experimentation in Psychology	PSY 170 Majors Only		5	Constant State	MTWT	nF 3:35-4:25	McKee 213
7:00 p.m.	PCG PCG PCG PCG ID ID	399-13 399-14 499-13 300-13	Group Dynamics in Human Relations Orientation to Psychology and the Self Orientation to Psychology and the Self Orientation to the Graduate Program and the Self Introduction to Graduate Study Introduction to Doctoral Research	PCG 315 PCG Majors Only PCG Majors Only PCG Majors Only PCG Majors Only PCG Majors Only		888888	Bear Praul Lutey	M T T T M T	7:00-10:00 7:00-10:00 7:00-10:00 7:00-10:00 7:00-10:00 7:00-10:00	McKee 252 McKee 142-14 McKee 146-14 McKee 223-22 McKee 204-20 McKee 201-20
		a de la dela	RESEARCH AND	STATISTICAL MET	HOD	DLO	DGY			
	RSM RSM	304-1 304-21	Descriptive Statistics Descriptive Statistics		Arr. Arr.	4 4		MWF TTh	7:00-7:50 T7:00-8:50 Th8:00-8:50	McKee 539 McKee 539
8:00	RSM	413-2	Multiple Regression	RSM 403		3	Houston	MWF	8:00-8:50	McKee 539
9:05	RSM RSM	304-3 305-3	Descriptive Statistics Statistical Inference	RSM 304	Arr.	45	Heimerl, B. Connett	MWF MTWT	9:05-10:10 F 9:05-10:10	McKee 141 McKee 539
0:10	RSM	304-4	Descriptive Statistics (June 15-July 17)		Arr.	4	Schmid	MWF	10:10-12:05	McKee 539
1:15	RSM	304-5	Descriptive Statistics		Arr.	4	Houston	MWF	11:15-12:05	McKee 141
2:20 p.m.	RSM RSM	304-6 403-6	Descriptive Statistics Analysis Variance and Covariance	RSM 305	Arr.	43	Heimerl, B.	MWF MWF	12:20-1:10 12:20-1:10	McKee 141 McKee 539
-	RSM RSM RSM	304-7 305-7 420-7	Descriptive Statistics (June 15-July 17) Statistical Inference Seminar in Dissertation Evaluation	RSM 304	Arr.	4 5 0	Schmid Connett Houston	MWF MTWTH TTh	1:25-3:20 F 1:25-2:15 T1:25-3:20 Th1:25-2:15	McKee 539 McKee 141 McKee 539
			STUDENT	FIELD EXPERIEN	CES					
Arr.	SFE SFE SFE	263-70	Elementary Advanced Student Teaching Secondary Advanced Student Teaching Educational Studies in International Education (5 weeks seminar-5 weeks tour overseas)			9 9 15	Richardson Richardson Van Maanen	Arr. Arr. Arr.	Arr. Arr. Arr.	Public Schools Public Schools Arr.
1:25 p.m.	SFE SFE SFE	180-7 350-7 351-7	Simulation of Teaching (July 20-Aug. 21) Supervision of SFE (July 20-Aug. 21) Innovations in Student Field Experience (June 17-July 17)			333	Fielder Richardson Richardson	TTh TTh TTh	1:25-4:25 1:25-4:25 1:25-4:25	McKee 23 McKee 22 McKee 22
2:30	SFE	352-8 353-8	Role of College Consultant (June 17-July 17) Leadership in SFE (July 20-Aug. 21)			33	Richardson Fielder	MW MW	2:30-5:30 2:30-5:30	McKee 22 McKee 22
			SPEC	CIAL EDUCATION					NO.	
7:00 a.m.	SPED SPED SPED	250-1	Introduction to Mental Retardation Beginning Braille Pathology and Introduction to Education of the Deaf Practicum Appraisal of Exceptional Children Advanced Curriculum Development	SPED 10 or 300 SPED 302 SPED 212		43334	Owens Schmidt Adams Kolstoe	TTh MWF MWF MWF TTh	7:00-8:50 7:00-7:50 7:00-7:50 7:00-7:50 7:00-8:50	McKee 135 McKee 135 McKee 137 McKee 136 McKee 222
8:00	SPED	163-2	Introduction to Organic Disorders	and succession in	1	3	Campain	TTh	T8:00-8:50	McKee 126
	ID	300-2	Introduction to Graduate Study-Special Education			3	Gearheart	TTh	Th8:00-9:55 T8:00-9:55 Th8:00 8:50	McKee 136
	SPED SPED		Vocational Rehabilitation of Mentally Retarded Youth Methods of Teaching Classes of Socially and Emotionally Maladjusted	SPED 10 or 300 SPED 220, 10 or 300		33	Wolfe Reinert	MWF MWF	Th8:00-8:50 8:00-8:50 8:00-8:50	McKee 137 McKee 135
	SPED SPED SPED	350-2	Advanced Braille Advanced Problems in Teaching Deaf Children Seminar in Speech Pathology	or 300 SPED 250, 251,253 12 graduate hours in Speech Pathology or consent of instructor		333	Napier Lundeen	MWF MWF MWF	8:00-8:50 8:00-8:50 8:00-8:50	McKee 222 McKee 126 McKee 138
9:05	SPED		Introduction to the Education of Socially and Emotionally Disturbed Children Speech Reading	SPED 10 or 300		3	Reinert	MWF MWF	9:05-9:55 9:05-9:55	McKee 135 McKee 137
			ODEECH Deading							

\*To be dropped first if no more faculty than summer, 1969.

Hou		efix-No. nd Sect.	Course Title	Prerequisites	Labs				Building s Room
		390-3 491-3	Counseling the Handicapped Seminar: Administration and Supervision of Vocational Rehabilitation Programs	Doctoral Students Only	3		MWF TTh	9:05-9:55 T9:05-9:55 Th9:05-11:00	McKee 136 McKee 219
10:10	SPED	202-4	Counseling Parents of Exceptional Children	The second second	3	Bowen	TTh	T10:10-11:00 Th10:10-12:05	McKee 137
	SPED SPED SPED	231-4 245-4 251-4	Problems in Teaching the Physically Handicapped Secondary Methods for the Blind Speech Development for Acoustically Handicapped		3 3 6	Napier	MWF MWF MWF	10:10-11:00 10:10-11:00 10:10-12:05	McKee 137
		290-4 331-4	Children Introduction to Vocational Rehabilitation Counseling Advanced Problems in Teaching Cerebral Palsied		3 3		MWF TTh	10:10-11:00 T10:10-12:05 Th10:10-11:00	
	SPED	362-4	Aphasia	SPED 263, 246 or consent of instructor	3	Campain	MWF	10:10-11:00	McKee 220
	SPED	392-4	Vocational Placement and Adjustment of the Disabled in Rehabilitation		3	Cronin	TTh	T10:10-11:00 Th10:10-12:05	McKee 135
	SPED	395-4	Psychological Aspects of Physical Disabilities		3	McAlees	TTh	T10:10-12:05 Th11:15-12:05	McKee 136
	SPED	403-4	Trends in Special Education		3	Gearheart	TTh	T10:10-12:05 Th10:10-11:00	
11:15	SPED SPED		Orientation to Rehabilitation and Related Services	0050 40 000	3		MWF	11:15-12:05	
	SPED	210-5 230-5	Introduction to Mental Retardation Care and Pathology of Physically Handicapped	SPED 10 or 300 SPED 10 or 300	4	Green	TTh MWF	11:15-1:10 11:15-12:05	
	SPED SPED	263-5 301-5	Neurological Basis for Speech and Hearing Administration and Supervision of Special Education		3	Gearheart	MWF	11:15-12:05 11:15-12:05	McKee 253
	SPED	304-5	Principles and Practices of Measurement of the Handicapped		3		TTh	T11:15-12:05 Th11:15-1:10	
	SPED		Social and Cultural Aspects of Socially and Emotionally Disturbed Children		3	Bowen	MWF		McKee 220-22
	SPED		Seminar in Rehabilitation: Rehabilitation Plan Formulation		3	Wolfe	MWF	11:15-12:05	
	SPED	410-5	Sociological and Educational Aspects of Mental Retardation		4	Kolstoe	TTh	11:15-1:10	McKee 125
12:20 p.m.	SPED	64-6 254-6	Introduction to Speech Correction Methods of Teaching Reading to the Deaf	SPED 250	3	Lundeen	MWF MWF	12:20-1:10 12:20-1:10	McKee 22 McKee 137
	SPED	346-6	The Multi-Impaired Blind Child Principles and Techniques of Rehabilitation	SPED 390	33	Napier Townsend	MWF MWF	12:20-1:10 12:20-1:10 12:20-1:10	McKee 253 McKee 136
	SPED		Counseling Special Problems in Diagnosis and Evaluation	SPED 304	3	Eldredge	MWF	12:20-1:10	McKee 135
	0, 20	0000	of the Handicapped	51 20 304	5	Lidiedge	101001	12.20-1.10	WCKee 135
	SPED	10-7 241-7	Education of Exceptional Children Survey of Education of Visually Handicapped		3	Napier	MWF MWF	1:25-2:15 1:25-2:15	McKee 254 McKee 135
	SPED	300-7 323-7	Education and Psychology of Exceptional Children Seminar in Education of Emotionally Disturbed	SPED 220, 321, 322,	333	Kolstoe Reinert	MWF	1:25-2:15 1:25-2:15 1:25-4:25	McKee 229 McKee 126
		363-7	Language Disorders of Children	10 or 300 SPED 263, 264	3	Campain	MWF	1:25-2:15	McKee 140
2:30	SPED	211-8	Education of Severely Mentally Retarded Children		3	Owens	MWF	2:30-3:20	McKee 254
	SPED		Curriculum Development and Methodology for Mentally Retarded: Elementary Level		4		TTh	2:30-4:25	McKee 254
	SPED		Curriculum Development and Methodology for the Mentally Retarded: Secondary Level		4		MF	2:30-4:25	McKee 136
			Basic Audiology Education of Children with Special Abilities		33	McPherson	MWF TTh	T2:30-3:20	McKee 229 McKee 230
	SPED	298-8	Community Resources for Rehabilitation, Guidance		3	Townsend	TTh		McKee 136
5	SPED	345-8	and Counseling Principles of Orientation and Mobility for the Blind		3	Crouse	MWF	Th2:30-4:25 2:30-3:20	McKee 135
3:35 5	SPED	164-9	Clinical Principles		1	Harrell	Arr.		Bishop-Lehr
5	SPED '	194-9	Supervised Field Practice in Rehabilitation	SPED 191		. Cronin	Arr.	Arr.	140 Bishop-Lehr
5	SPED 2	264-9	and Related Services Practicum in Speech Pathology	SPED 164	16 2	Harrell	Arr.	Arr.	Arr. Bishop-Lehr 140
-				0050 070	2	M			Bishop-Lehr Arr.
	PED 3		Practicum in Audiology Practicum with the Mentally Retarded	SPED 272 SPED 10 or 300,	2 6	McPherson	Arr. Arr.	Arr.	Bishop-Lehr
S	PED 3	14-29 F	Practicum with the Mentally Retarded	210, 212 SPED 10 or 300,	6		Arr.	Arr.	139 Bishop-Lehr
S	PED 3	14-39 F	Practicum with the Mentally Retarded	210, 212 SPED 10 or 300,	6		Arr.	Arr. I	137 Bishop-Lehr
S	PED 3	24-9 F	Practicum with the Socially and Emotionally	210, 212 SPED 10 or 300	6		Arr.	Arr. I	133 Bishop-Lehr
S	PED 3	34-9 F	Disturbed Practicum with Physically Handicapped	220, 321 SPED 10 or 300	6		Arr.	Arr. I	Annex Bishop-Lehr
S	PED 3	44-9 F	Practicum with Visually Handicapped	230	6	Schmidt	Arr.	Arr. I	132 Bishop-Lehr
S	PED 3	54-9 F	Practicum with the Deaf and Hard of Hearing		Max.		Daily	Arr. I	132 Bishop-Lehr
S	PED 3	64-9 1	nternship in Speech Pathology and Audiology	15 graduate hours	15 12	Lundeen	Arr.	Arr. I	134 Bishop-Lehr
S	PED 3	94-9 5	Supervised Clinical Practice in Rehabilitation	in Speech Pathology SPED 391		Townsend	Arr.		140 Arr.
SI	PED 3	94-29 S	Counseling Supervised Clinical Practice in	SPED 391	8	Townsend	Arr.	Arr. A	Arr.
	PED 4		Rehabilitation Courseling Advanced Practicum	Doctoral Students	8	McAlees			
3	20 4	ATO P		Only	0	MCMICES	Arr.	Arr. A	Arr.

Hou		efix-No. nd Sect.	Course Title	Prerequisites	Labs H	Cr. Irs. Instructor	Days	Class Meet	Building ts Room
	13		SCHOOL OF HEALTH, PH	YSICAL EDUCATION	AND	RECREATIO	N		
7:00 a.m.	HPER HPER HPER HPER HPER	12-1 16-1 16-21 16-31 120-1		(Fee required) (Fee required) (Fee required)	1 1 1 3	Behling Rollins McMillen	TTh TTh MW TTh TTh	7:00-7:50 7:00-8:50 7:00-8:50 7:00-8:50 7:00-8:50 7:00-8:50	Courts Men's Gym Men's Gym Men's Gym Gunter 205
	HPER,		Adapted Physical Education Educational Interpretations of Health, Physical Education and Recreation	ATE ATE	33	Behling Cyphers	MWF MWF	7:00-7:50 7:00-7:50	Gunter 205 Gunter 201
	HPER		Administration of Physical Education (double period; June 15-July 17) Safety Education (double period: June 15-July 17)	ATE	3	McKain Lindahl	MWF MWF	7:00-8:50	Kepner 218
		272-1 274-1	Recreation Leadership Driver Education I (double period; July 20-Aug. 21) Introduction to Research in Health, Physical Education and Recreation		3333	Wright Phillips	MWF MWF MWF	7:00-8:50 7:00-7:50 7:00-8:50 7:00-7:50	Frasier 205 Gunter 107 Frasier 205 Gray 5
	HPER		Supervision of Physical Education and Recreation (double period; July 20-Aug. 21) Issues and Trends in Health, Physical Education and Recreation (double period; June 15-July 17)		4	McKain Malumphy	MTThF MTThF	7:00-8:50 7:00-8:50	Gunter 203 Gunter 203
:00	HPER	20-2 25-2	Bowling (beginning)	(Fee required)	1	Rollins	TTh	8:00-8:50	College Cente
	HPER HPER HPER	61-2 62-2 88-2	Swimming (beginning) Personal and Community Health First Aid (double period; June 15-July 17) Physical Education Activities for the Elementary		1 3 2 2	Rossi Blasi Steffy	TTh MWF TTh MTWThE	8:00-8:50 8:00-8:50 8:00-9:55 8:00-8:50	Pool Gunter 205 Kepner 210 Gunter 107
	HPER		School Educational Interpretations of Health, Physical	ATE	3	Cyphers	MWF	8:00-8:50	Gunter 201
	HPER		Education and Recreation Advanced Techniques in Teaching Individual Sports (women)		4	Behling	MTWThF	8:00-8:50	Men's Gym
	HPER		Advanced Techniques in Teaching Individual Sports (men) Internship in Recreation		4	Heiss		8:00-8:50	Courts
	HPER		Introduction to Research in Health Education, Physical Education and Recreation		15 3	Phillips	MTWThF MWF	Arr. 8:00-8:50	Gunter 103 McKee L152
	HPER HPER HPER HPER	12-3 12-23 16-3 16-23	Tennis (beginning: June 15-July 17) Tennis (beginning; July 20-Aug, 21) Golf (beginning; June 15-July 17: double period) Golf (beginning; July 20-Aug, 21; double period)	(Fee required) (Fee required)	1 1 1 1	Behling McMillen Rollins Wright	MTThF MTThF TTh TTh	9:05-9:55 9:05-9:55 9:05-11:00 9:05-11:00	Courts Courts Men's Gym Men's Gym
	HPER HPER HPER HPER HPER	34-3 63-3 64-3 74-3	Folk Dance (beginning) Advanced First Aid (June 15-July 17) Instructor's Course in First Aid (July 20-Aug. 21) Theory and Practice of Swimming Theory and Practice of Wrestling		1 1 1 1	Steffy Rossi Rossi McKain	TTh TTh TTh TTh MW	9:05-9:55 9:05-9:55 9:05-9:55 9:05-9:55 9:05-9:55	Gunter 107 Gunter 205 Gunter 205 Pool Gunter 202
1	HPER	101-3	Health Education in the Elementary School Health Education in the Secondary School (double period; June 15-July 17)	ATE ATE	2 4	Cooke	TTh MTThF	9:05-9:55 9:05-11:00	Frasier 205 Carter 304
	HPER		Mechanical Kinesiology School Health Administration (double period; July 20-Aug. 21)		3 4	Cooke	MWF MTThF	9:05-9:55 9:05-11:00	Frasier 205 Carter 304
	HPER		Evaluation of Health, Physical Education and Recreation (double period; June 15-July 17)		4	Everett	MTThF	9:05-11:00	Gunter 201
	HPER		Evaluation of Health, Physical Education and Recreation (double period; July 20-Aug. 21) Advanced Anatomical Kinesiology (double period;		4	Everett Barham	MTThF MWF	9:05-11:00 9:05-11:00	Gunter 201 Gunter 205
ł	HPER	340-3	June 15-July 17) Curriculum in Health and Physical Education (double period; June 15-July 17)		4	Montgomery	MTThF	9:05-11:00	Gunter 203
			Curriculum in Health and Physical Education (double period; July 20-Aug. 21)		4	Malumphy	MTThF	9:05-11:00	Gunter 203
	HPER :		Parks and Recreation Management (double period; July 20-Aug. 21)		4	Shirley	MTThF	9:05-11:00	Ross L104
+ + +	HPER HPER HPER	3-24 20-4 25-4	Badminton (beginning; July 20-Aug. 21) Badminton (beginning; July 20-Aug. 21) Bowling (beginning) Swimming (beginning) (June 15-July 17)	(Fee required)	1 1 1	Behling Behling Blasi	MTThF MTThF TTh MTThF	10:10-11:00 10:10-11:00 10:10-11:00 10:10-11:00	Men's Gym College Center
	HPER HPER	25-24 88-4	Swimming (beginning; July 20-Aug. 21) Physical Education Activities for the Elementary School		1 2	Steffy	MTThF MTWThF	10:10-11:00 10:10-11:00	
	IPER 2		Administration of Athletics Care of Sports Injuries		3 3	Heiss Rossi	MWF MWF	10:10-11:00 10:10-11:00	
t t	IPER	20-5 I 25-5 S	Tennis (beginning) Bowling (beginning) Swimming (beginning)	(Fee required)	1 1 1	McKain Heiss	TTh TTh TTh	11:15-12:05	College Center Pool
F	IPER IPER	101-5 I	Personal and Community Health Health Education in the Elementary School Tests and Measurements in Physical Education	ATE	3 2 3	Heiss Cooke Lindahl	MWF TTh MWF	11:15-12:05	Frasier 205 Frasier 205 Gunter 201
۲	IPER 2	226-25	(double period; June 15-July 17) Tests and Measurements in Physical Education (double period; July 20-Aug. 21)	ATE	3				Gunter 201
	IPER 3		Advanced Physiological Kinesiology (double period: June 15-July 17)		4				Gunter 205
	IPER 3		Advanced Physiological Kinesiology (double period; July 20-Aug. 21) Areas and Facilities in Physical Education		4				Gunter 205 Ross L107
	IPER 3		and Recreation (double period; June 15-July 17) Seminar in Contemporary Problems in Recreation (double period; July 20-Aug. 21)		4				Ross L107
н	IPER 4	02-5 0	(double period; July 20-Aug. 21) Changing Perspectives in Physical Education (double period; June 15-July 17)		4	Sage	MTThF	11:15-1:10	Gunter 203

Hou		refix-No. nd Sect.	Course Title	Prerequisites	Labs H	Cr. Irs. Instructor	Days	Class Mee	Building ts Room
	HPER	404-5	Problems in Human Movement (double period; July 20-Aug. 21)	TARTS SUBSIDE	4	VanAnne	MTThF	11:15-1:10	Gunter 203
	HPER HPER		First Aid (July 20-Aug. 21) Advanced Techniques in Teaching Gymnastics		2 4	McMillen Rossi	MTThF MTWThF	12:20-1:10 12:20-1:10	Kepner 106 Gray 3
	HPER	266-6	Activities Advanced Techniques in Teaching Basketball to Men (July 20-Aug. 21)		2	Wright	MTThF	12:20-1:10	Frasier 205
1:25	HPER		Workshop in Health, Physical Education and Recreation-Techniques of Football (July 6-10)		2	Blasi		1:25-4:30	McKee L150- 151
	HPER	260-7	Scientific Principles of Coaching (Workshop; June 22-July 3)		3	Bunn	MTWThF	1:25-4:00	Gunter 201
	HPER		Sociology of Sports and Physical Education (Workshop; July 13-24) Research Seminar in Health and Physical Education		3	Sage Butler	MTWThF MTThF	1:25-4:00 1:25-3:20	Gunter 201 Frasier 205
			(double period; July 20-Aug. 21)						
				CHOOL OF MUSIC		1121			5
Arr.	*MUS	130-70 230-70 330-70	Individual Performance in Voice		1	Himmel Linscome Schmitz Unassigned	Arr.		Frasier 153 Frasier 53 Frasier 150
Arr.	*MUS	131-71 231-71 331-71	Individual Performance in Piano		1	Goodbrod Hutcherson Menk Schenkman Unassigned	Arr.		Frasier 154 Frasier 155 Frasier 151 Frasier 152
Arr.	*MUS	132-72 232-72 332-72	Individual Performance in Organ		1	Unassigned	Arr.		Frasier 55B
Arr.	*MUS	133-73 233-73 333-73	Individual Performance in Strings		1	Garlick Ginsburg Mickens	Arr.		Frasier 52 Frasier 252 Frasier 251
Arr.	*MUS	134-74 234-74 334-74	Individual Performance in Woodwinds		1	Evans Unassigned	Arr.		Frasier 54
Arr.	*MUS	135-75 235-75 335-75	Individual Performance in Brass	and the	1	Baker Lowrey Miller Unassigned	Arr.		Frasier 167 Frasier 48 Frasier 159
Arr.	*MUS	136-76 236-76 336-76	Individual Performance in Percussion		1	Jones	Arr.		Frasier 166
Arr.	*MUS	137-77 237-77 337-77	Individual Instruction in Composition		1	Copley	Arr.		Frasier 250
.m.	MUS MUS MUS MUS	308-1	Beginning Class Piano I (June 15-July 17) Homophonic Forms Seminar in Music Education Instrumental Techniques and Materials (Strings)		1 3 3 5	Menk Copley Fluke Mickens Garlick	MTWTh MWF TTh MTWThF	7:00-7:50 7:00-7:50 7:00-8:30 7:00-7:50	Frasier 51 Frasier 149 Frasier 149 Frasier 63
			Music History I Research Seminar in Music Education		3 3	Upton Mohr	MWF MWF	7:00-7:50 7:00-7:50	Frasier 148 Frasier 169
	MUS MUS MUS MUS	49-2 194-2	Beginning Class Piano I (June 15-July 17) Music Fundamentals I Percussion Class Music Literature for Elementary Grades	Majors MUS 141	1 2 1 3	Menk Ginsburg Jones Nofziger	MTWTh MWF MW MWF	8:00-8:50 8:00-8:50 8:00-8:50 8:00-8:50	Frasier 51 Frasier 148 Frasier 63 Frasier 256
			Instrument Repair and Care Teaching Music Appreciation	Non Mj-MUS 49, 209 MUS 40, 41, 42, 141	2 3	King Nofziger	TTh TTh	8:00-8:50 8:00-9:15	Frasier 63 Frasier 168
	MUS	357-2	Eighteenth Century Harmony and Forms Arts and Ideas for Teachers Historical Analysis of Music Structure	Non Mj-MUS 209 or 141 MUS 158, 159, 160	3 3 3	Goodbrod Mohr Garlick	MWF MWF MWF	8:00-8:50 8:00-8:50 8:00-8:50	Frasier 149 Frasier 169 Frasier 168
	MUS MUS	152-3 243-3 304-3	Music Fundamentals I Counterpoint Vocal Repertoire: French Art Song Teaching Secondary School Music Instrumental Techniques and Materials (Woodwind)	Graduate Students only MUS 190, 195, or 197	2 3 2 3 5	Mickens Copley Himmel Nofziger Evans Unassigned	MWF MWF TTh MWF MTWThF	9:05-9:55 9:05-9:55 9:05-9:55 9:05-9:55 9:05-9:55	Frasier 148 Frasier 51 Frasier 256 Frasier 256 Frasier 169
	MUS	320-3	Instrumental Techniques and Materials (Brass)	MUS 191 or 192	5	Lowrey Miller Baker	MTWThF	9:05-9:55	Frasier 63
			Principles of the Teaching of Voice Eighteenth Century Harmony and Forms		3 3	Himmel Hutcherson	MWF MWF	9:05-9:55 9:05-9:55	Frasier 168 Frasier 149
10		286-4	Brass Ensemble		1	Lowrey	TTh	10:10-11:00	Frasier 63
	MUS		Music Methods and Materials for Elementary Teachers (June 15-July 17) Improvisation (June 15-July 17)	MUS 1 or 49 ATE	2	Linscome Menk	MWF TTh MTWTh	10:10-11:00 10:10-11:30 10:10-11:00	

\*Freshmen and sophomores must register for 100 courses; juniors and seniors must register for 200; graduate students for 300 courses.

Hour		refix-No. nd Sect.	Course Title	Prerequisites	Lab	s H		Days	Class Meets	Building Room
	MUS MUS MUS MUS	300-4 309-4 366-4 420-4	Introduction to Musical Scholarship Symphonic Literature Seminar: The Romantic Period Criteria for Music Analysis and Comparison			3 3 3 3 4	Upton Dykins Schenkman Hutcherson	TTh MWF MWF TTh	10:10-11:00 10:10-11:00	Frasier 169 Frasier 148 Frasier 256 Frasier 149
1:15	MUS	174-5 274-5 374-5	Jazz Ensemble			1	Baker	MW	11:15-12:05	Frasier 63
	MUS MUS	191-5 209-5		IUS 1 or 49 TE		1 2	Lowrey Fluke	TTh MWF	11:15-12:05 11:15-12:05	
	MUS MUS MUS MUS MUS	311-5 322-5 354-5 361-5 368-5	Improvement of Instruction in Instrumental Music Church Music Twentieth Century Harmony and Forms Aesthetics and Criticism Seminar: New Music			33332	King Copley Dykins Mohr Dykins	MWF MWF MWF MWF TTh	11:15-12:05 11:15-12:05 11:15-12:05 11:15-12:05 11:15-12:05 11:15-12:05	Frasier 256 Frasier 148 Frasier 149
2:20 p.m.	MUS	175-6 275-6	Symphony Orchestra			1	Evans	MWF	12:20-1:10	Frasier 63
	MUS	375-6 176-6 276-6	Chamber Orchestra (Opera)			1	Skinner	TTh	12:20-1:10	Frasier 63
	MUS	278-6	Mixed Concert Choir			1	Skinner	MWF	12:20-1:10	Frasier 256
	MUS	378-6 269-6	The History and Literature of Jazz			2	Baker	TTh	12:20-1:10	Frasier 168
1:25	MUS MUS	48-7 170-7 270-7	Music Appreciation Symphonic Wind Band			2 1	Ginsburg Walker	TTh MTTh	1:25-2:15 1:25-3:25	Frasier 148 Frasier 63
	MUS	370-7 171-7 271-7	Concert Band			1	Walker	WF	1:25-2:15	Frasier 63
	MUS MUS MUS MUS MUS	259-7 302-7 325-7		US 162, 163, 164, 166, 167, 168		23333	Nofziger Fluke King Goodbrod Walker	TTh MWF WF MWF W F	1:25-2:15 1:25-2:15 1:25-2:50 1:25-2:15 1:25-3:10 1:25-2:15	Frasier 169 Frasier 149 Frasier 169 Frasier 168 Frasier 63
2:30	MUS	284-8	Opera Workshop			1-3	Schmitz Skinner	MWF	2:30-5:20	Frasier 256
	MUS MUS		Seminar: Choral Music Practicum in Arranging and Performance M	US 420		3 3	Skinner Upton	Th MWF	2:30-5:30 2:30-3:20	Frasier 256 Frasier 149
3:35	MUS	312-9	Music Workshop (June 22-July 10)			3	Campbell Hoffman Karel Miller	MTWThF	3:35-5:30	Frasier 63
			SCHOOL	OF NURSING						
:00 f	NURS	100-1	Basic Principles of Nursing			10	Ruybal Koch Hallan	MF T		McKee 331-33 McKee 331-33
					63		Sawatzky	Th TWTh	12 hrs. Arr.	McKee 336 Weld Co.
					64			Th TWTh	3:35-5:30 12 hrs. Arr.	Gen. Hosp. McKee 339 Weld Co.
					65			W TWTh	8:00-9:55 12 hrs. Arr.	Gen. Hosp. McKee 336 Weld Co. Gen. Hosp.
					66			W TWTh	8:00-9:55 12 hrs. Arr.	McKee 339 Weld Co. Gen. Hosp.
:05 N		100-3 E	Basic Principles of Nursing			10	Thiele Biegle Cox	MF Th		McKee 331-33 McKee 331-33
					61		Payton	T TWTh	12 hrs. Arr.	McKee 336 Weld Co.
					62			T TWTh	3:35-5:30 12 hrs. Arr.	Gen. Hosp. McKee 339 Weld Co.
					67			W TWTh	10:10-12:05 12 hrs. Arr.	Neld Co.
					68				10:10-12:05 12 hrs. Arr.	Gen, Hosp. McKee 339 Weld Co. Gen, Hosp.
	URS 1	101-7 P	harmacology			3	Sawatzky	MWF		ИсКее 331-33
.m.										

## 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 27, 1970 in order to be assured a packet of materials. Late Packet Requests will substantially delay your registration process. Students enrolled Spring Quarter 1970 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.

This form must be returned by undergraduate "special" students who plan to be on the campus ONLY for Summer Quarter 1970. Return to: Admissions Office, Frasier 23, CSC, Greeley, Colo. 80631.

			Grad	uated	and the second
(last)	(first)	(middle)		(month)	(year)
(name/	address of school)		(date)	(signature of school	official)
College or Universit	y Certification:				
This is to certify that			100		
was a student in goo	(last) od standing at his/her las	t enrollment.	(first)	(midd	le)
(date of last en	rollment)	(r	name and addres	ss of institution)	

RETURNING		r's Office, Colorado State Colle PACKET REQUI		
STUDENTS		For Students who have been		
	(inclue	ding Off-Campus and Correspon	ndence) since 1959.	
Miss 🗌 NAME Mrs. 🗌				Student
Mr. 🗌				Number
ADDRESS	treet	City	State Z	1
	luate students will not be in	n a classified degree program	until application has been made	through the Graduate School
		ergraduate students applies to to continue during subseque	Summer quarter only. Undergr ent quarters.	aduate students must be offi
THIS	FORM MUST BE RE	TURNED NO LATER 1	THAN WEDNESDAY, MA	Y 27, 1970.
NEW		Return to Registrar's	Office	SUMMER 1970
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	Lot New Tingel	Its and Students N	of Enrolled Since 19	124
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	DEGREE PROGRAM IN	WHICH I AM ENROLLING:		
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Major(s)		Minor(s)		I. D. No.
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lames of all collocat	and universities in order of	attendance from earliest to late	est date	Major
Name of	City	Period of Date of G	raduation Degrees	9
Institution	State	Attendance (if appl	licable) Received	Quarter and Year
				-
				-

# **Summer Faculty**

## ADMINISTRATION

Darrell Holmes, Ph.D., President	. Frasier 2	201
Donald G. Decker, Ph.D., Sc.D., Dean of the College	Univ. H	all
William Hartman, Ed.D., Director of Public Services and Development	.Frasier 1	108
Norman T. Oppelt, Ph.D., Dean of Students	.Frasier 1	119
Alvin E. Barnhart, Ed.D., Director of Business Affairs	. Frasier	26
Duane E. Henderson, Ed.D., Registrar	.Frasier 1	123
Frank P. Lakin, Ed.D., Administrative Assistant to the President	Frasier 2	201
Tyrus Hillway, Ph.D., Director of Academic Development	Frasier 2	201
J. Gilbert Hause, Ed.D., Dean of College Academic Services	Univ. H	all
George Leach, M.A., M.S., Assistant to the Dean of the College;		
Director of Summer Quarter	Univ. H	all

Arthur R. Reynolds, Ph.D., Dean of the Graduate School .....Frasier 207

## SCHOOL OF ARTS AND SCIENCES

SCHOOL OF ARTS ARD SCIENCES
Frease, Forrest W., Ph.D., DeanUniv. Hall Glidden, Harley, Ph.D.,
Associate Dean, Sciences and Mathematics Ross 138 Aas, Wallace, M.A.
Chairman, Dept. of Physics Ross 43
Adams, Barbara, Ed.D
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Anders, Frank, M.S Ross 322
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Beel, John A., Ph.D.,
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Boyle, Thomas, Ph.D., Chairman, Dept. of English Cranford 212
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Fay, George E., Ph.D.,
Acting Chairman, Dept. of Anthropology Cranford 301
Fields, Clark, Ph.D Ross 322
Freeman, Sam F., Ph.D
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Rothaus, Barry, Ph.D.,		
Chairman, Dept. of History Kepne	20	)1A
Rowe, Gail, Ph.D Kepr		
Rumford, Fred K., M.S.		
Schmidt, Donald L., Ph.D Ro		
Schmidt, Gerald D., Ph.D.		
Schreck, James O., Ph.D		
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Singer, Robert, M.A Cranfo		
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Chairman, I	Dept. of Economics	McKee 277
Trowbridge, L	eslie W., Ph.D.,	
Chairman, I	Dept. of Science Education	on Ross 343
Willcoxon, Jo	n W., III, Ph.D	Frasier 70
Willoughby, G	ary, M.A	Cranford 304
Winchester, A	.M., Ph.D	Ross 234
Woerner, Dale	E., Ph.D	Ross 128
Wolfe, Welby,	Ed.D.,	
Chairman, I	Dept. of Theater Arts	Frasier 103

## SCHOOL OF BUSINESS

Heimerl, Ramon R., Ph.D., Dean Cranford 106
Anderson, Hugo A., M.S Cranford 101A
Clithero, Joseph B., M.S Cranford 100
Corey, Joseph, M.A Kepner 104
Cullor, Rachel, M.ACranford 100A
Damgaard, John A., Jr., Ed.D Cranford 100A
Duff, William, Ph.DCranford 100A
Hillestad, Mildred C., Ph.D Kepner 116
McConnell, Allen W., M.S Cranford 101A
Schoonover, Ronald P., M.S Cranford 101A
Teglovic, Steven, Jr., Ph.D Cranford 100
Waterman, Roland C., Ed.D Cranford 101A

## SCHOOL OF EDUCATION

Kelly, Edward J., Ph.D., Dean Broderius, Bruce, Ed.D., Assistant Dean	
Sanderson, George F., M.A., Assistant to the Dean Morrison, Gaylord D., Ed.D.,	McKee 521
Assistant to the Dean for Student Services	
Adams, Wayne, M.A.	Bishop-Lehr 136
Anderson, Darrell E., Ph.D.	
Arnold, William R., Ed.D.	
Bear, Richard L., Ed.D.	
Bergmann, Anne W., Ed.D Berreman, Norman P., Ed.D	
Best, Warren, M.A.	
Blake, Margaret T., Ph.D.	
Blanchard, Howard L., Ed.D., Acting Chairma	
Dept. of Psychology, Counseling, and Guid	
Bliler, Robert, M.S.	
Bothell, John E., Ed.D.	
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Brewster, Arthur, Ed.D.	McKee 419
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Brown, Don, Ed.D.	McKee 15
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Bruce, Josephine, M.A	
Burron, Arnold, Ed.D.	
Chaloupka, Donald W., Ed.D.	
Claybaugh, Amos, L., Ed.D.	
Clevenger, Susan J., Ed.D Collins, Harry E., Ed.S	
Connett, William, Ph.D.	
Cordell, Franklin D., Ph.D., Chairman,	
Dept. of History/Philosophy of Education	McKee 526
Cronin, John, Ed.D.	
Crouse, Robert, M.A.	
Damgaard, Thelma, Ed.D.	
Eldredge, Garth M., Ph.D.	
Fielder, Edgar E., Ed.D.	
Findley, Kenneth W., Ph.D	
Fox, Augusta, Ed.D.	McKee 301

Fulbright, John B., Ed.D. .....McKee 299 Garcia, John, M.S. .....McKee 403 Gearhart, Bill R., Ed.D. ..... Bishop-Lehr 145D Glaser, Nicholas A., Ed.D. ..... McKee 18 Goff, Anne F., Ph.D. .....McKee 283 Graham, Bernadine, Ed.S. ..... Cranford 214 Green, Betty, Ed.D. ..... 1025 20th St. Green, Leroy, M.S. .....McKee 101 Griggs, S. Dell, M.L.S. .....McKee 101 Hall, Josephine L., M.A. .....McKee 101 Harrell, Cynthia, M.A. .....Bishop-Lehr 140 Heimerl, Beatrice, Ed.D., Chairman, Dept. of Research and Statistical Methodology ... McKee 523 Henry, Peggy, Ph.D. ..... McKee 266 Hogan, Kenneth, Ed.D., Holmes, Charles, M.Ed. .....McKee 101 Jahrman, Quain E., Ed.D. .....McKee 305 Jardine, Alex, Ed.D. .....McKee 419 Johnson, Wayne, M.Ed. ..... 8th Ave. 21st St. Jones, Willard, Ed.D. ..... 8th Ave. 21st St. Kinnick, Bernard C., Ed.D., Acting Chairman, Dept. of College Student Personnel Work ..... Cranford C Kolstoe, Oliver P., Ph.D. ..... Bishop-Lehr 145A Koplitz, Eugene D., Ph.D. ......McKee 291 Honors Program ..... Univ. Hall Krosky, Roy, M.A. .....McKee 510 Lane, Melvin, M.A. .....Bishop-Lehr 142 Lewis, A. Juanita, Ph.D. ......McKee 271 Logan, William, B.A. ..... McKee 200A Lowry, Betty L., Ph.D. .....McKee 270 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 McCary, Patrick, Ph.D. ..... Cranford 112 McPherson, Donald, Ph.D. .....Bishop-Lehr 138 Marr, Richard, B.S. .....McKee 248 Miller, Gary, M.A. ..... Frasier 23 Millslagle, Wilbur, M.A. .....Bishop-Lehr 142 Montgomery, Donald, Ed.D. .....McKee 419 Montgomery, Lola J., Ed.D. ......McKee 295 Mosbo, Alvin, Ed.D., Chairman, Dept. of Elementary Education ......McKee 227 Myers, Donald L., M.A. ..... Carter 204 Neal, Louise, Ed.D. .....McKee 264 Nebel, Dale A., Ed.D. .....McKee 269 Nelson, Theodore M., Ph.D. ..... Cranford 112 Nichols, Joe, Ed.D. Chairman, Dept. of Curriculum and Instruction ... McKee 527 Owens, Kaye D., Ed.D. ..... 8th Ave. 21st St. Partridge, Arthur R., Ed.D., Chairman, Dept. of Educational Administration ... McKee 419 Phillips, Diane, M.A. .....McKee 284 Praul, Judith Ann, M.S. .....McKee 288 Rave, Elizabeth, Ph.D. ......McKee 285 Reinert, Henry R., Ed.D. .....Bishop-Lehr 142 Richardson, Robert C., Ph.D., Chairman, Dept. of Student Field Experiences ... McKee 28 Ritter, Carolyn E., Ed.D. ..... Carter 204 Ritter, Emmett A., Ed.D. .....McKee 419 Roat, David H., Ph.D. .....McKee 509 Schmid, John, Ph.D. .....McKee 503 Schmidt, Thomas, M.A. .....Bishop-Lehr 130 Seager, Donald E., Ed.D. .....McKee 101 Shaw, Jack, Ph.D. .....Frasier 122 Shaw, Sarah F., Ed.D. .....McKee 290 Smart, David, Ph.D. ..... Cranford 112 Stoffler, James A., Ed.D. ..... McKee 508 Stuckey, June, Ph.D. ..... Frasier 127

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Taylor, Robert H., M.A	Bishop-Lehr 142
Townsend, Joseph, Ed.D	1025 20th St.
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
Weltner, William H., Ed.D	McKee 35
Williams, Laura, M.A.	McKee 511
Wolfe, Elaine, Ph.D	McKee 272
Wolfe, Richard R., Ph.D.	1025 20th St.
Zietlow, August, M.A	Bishop-Lehr 142

## 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., Ph.D Gray 208A
Blasi, Robert L., M.A
Cooke, Bryan E. M., Ph.D 1925 10th Ave.
Cyphers, Vincent A., Ed.D 1925 10th Ave.
Everett, Margaret E., Ph.D Gunter 109C
Heiss, William C., Jr., M.A Gunter 103A
Lindahl, Virgil Y., P.E. Director,
Chairman, Dept. of Intercollegiate Athletics Gunter 106
Malumphy, Theresa, Ph.D Gunter 109C
McKain, Harold L., Jr., Ph.D Gunter 103B
McMillen, Warren J., M.AGunter 12
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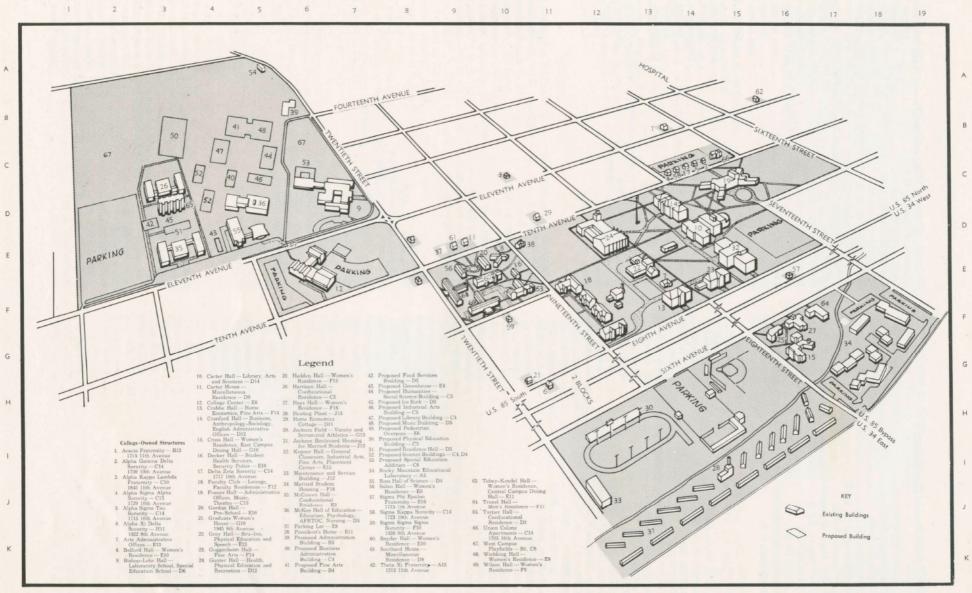
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