

1979
Summer
Bulletin

University of Northern Colorado
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July

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The University of Northern Colorado does not discriminate on the basis of race, color, creed, national origin, sex, age, individual handicap or veteran status in the recruitment and admission of students, the recruitment and employment of faculty and staff, and the operation of any of its programs and activities, as specified by federal laws and regulations. The designated coordinator for University compliance with Section 504 of the Rehabilitation Act of 1973 is the Associate Dean of Students. The Affirmative Action Officer of the University is the Director of Personnel and Equal Employment Opportunity.

NOTE: Courses in this Bulletin are subject to change without notice. Also, all rates quoted are subject to a provision that the University reserves the right to change tuition, fees and other charges without notice.

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## SUMMERTIME '79

What's special about Summer School at the University of Northern Colorado? For you it might be -- the spectacular setting which includes scenery from the Pawnee grasslands on the east to the Rocky Mountains on the west; -- the ambiance of a small city of tree-lined streets, lovely parks and convenient shopping; -- the presence on campus of nationally known artists and speakers as well as outstanding regular and guest faculty; -- the special activities planned just for children; -the new Festival of the Arts featuring a Chamber Orchestra as well as the Little Theatre of the Rockies now in its 43rd season; -- travel-study tours. In short available for you, are a wide variety of educational opportunities whatever your interest.

The Flexible Format. In the summer UNC offers you courses in short term concentrated form or in the more traditional eight- or ten-week quarter length. You can choose from offerings during these four sessions:

Pre-session: June 11-15. Ten-week courses also begin this week.
Regular session: June 18 - August 10.
Eight-week courses also begin.
Post-session: August 13-17.
Interim session: August 20-September 14.

The University. The University of Northern Colorado was granted university status in 1970 in recognition of its extensive graduate and undergraduate programs. Established in 1889 as a state normal school and named the Colorado State College of Education in 1935, it is a member of and accredited by the North Central Association of Colleges and Secondary Schools.

The 243-acre campus has three main parts: East Campus with housing units and Jackson athletic field; Central Campus with classroom and administration buildings and faculty housing, and the new Darrell Holmes Campus with its James A Michener Library, other classroom buildings and dormitories. Campus facilities include a laboratory school, an
off-campus instruction program, educational resources and instructional materials centers, an FM radio station, bureaus of research and placement, health and counseling services and an alumni association.

UNC Libraries contain more than 1.2 million units in an open stack system. Holdings are in various formats; e.g., print, microforms, motion pictures, filmstrips, slides, maps, phono records and tapes, braille writing, videotapes and cassettes. There are separate libraries for music in Carter Hall and in children's and young adult literature in Bishop-Lehr Hall.
Educational Information Service, an automated retrieval service via computer search, allows access to bibliographic information on 20 million titles located in various data banks in the United States. And Multi-Media Services in Michener Library is composed of the Film Library Services; Educational Resources Center, containing educational materials, textbooks, curriculum guides, and testing materials for the student preparing to teach; special Reserve Book Facility and Reading Area; and Services to the Handicapped.

The City. A growing city of 60,000 and the seat of agricultural Weld County, Greeley is located 30 miles east of the picturesque Rocky Mountain Range and 57 miles north of Denver, the state capital. Founded in 1870 by Horace Greeley and originally known as the Union Colony, the city today boasts wide, tree-lined streets and avenues.

Greeley's cultural and recreational opportunities include a community college, a city recreation program, twelve parks, three golf courses, three historical museums,
including a recreated village, two public libraries and the Greeley Philharmonic Society, the oldest symphony orchestra west of the Mississippi River. Shopping areas include the Greeley Mall, a modern, carpeted shopping center on the South Side.

For the Children. Many educational opportunities are available for children too.

Morning classes are planned by the Laboratory School (kindergarten and grades one through six), and the Special Education School. Summer courses are planned for grades two through twelve by Greeley School District Six. More information on these programs may be obtained by calling the Laboratory School at 351-2116 or School District Six at 352-1543.

The university sponsors supervised recreational and cultural activities for the children of summer school students whoelect to live in the dormitory. Your children, ages 7 through 14, will benefit socially and culturally through activities in this program under the supervision of Dr. Larry James, Director of Recreational Activities, 351-2067.

Special Events. Each summer the School of Music and the Little Theatre of the Rockies present a season of concerts, drama, musical theatre and opera. Summer ' 79 will feature a new and exciting Festival of Arts. Included will be numerous concerts, an opera, four plays and art exhibits.

For the first time, a Festival Chamber Orchestra will be recruited from among the best collegiate players to be found. This first-rate ensemble will present five concerts, serve as the pit orchestra for the summer opera, and from its ranks will form chamber ensembles to perform on a regular basis.

Outstanding guest conductors and noted soloists will join members of the UNC music faculty in performances with this Orchestra. The Summer Choir will be featured with it in a culminating concert of a major oratorio.

The Summer Symphonic Band will again present a series of concerts under the stars in the Garden Theatre. Scheduled for the Little Theatre of the Rockies will be four dramas and an opera, a joint presentation with the School of Music. Professional artists will join university faculty and students to cast these works.

Those wishing more information about membership in the various summer performing organizations should contact The School of Music, University of Northern Colorado, Greeley, CO 80639. Scholarships and stipends are available to qualified individuals.
Among the speakers scheduled for this year's summer session is Dr. William Boast, management consultant, author, educator, world traveler, lecturer and communication specialist. Dr. Boast is a nationally recognized director and designer of "new and different" management and communication workshops for education, business and industry. His topic July 25: Capability and Copability in a World of $F$ Change


## University Programs

## Undergraduate

The Academic Program at UNC is organized into three colleges and seven schools:
College of Arts and Sciences
College of Education
College of Performing and Visual Arts
School of Business
School of Educational Change and
Development
School of Health, Physical Education and Recreation
School of Industrial Technology and Home Economics
School of Music
School of Nursing
School of Special Education and Rehabilitation
Programs are offered in Arts and Sciences, Teaching Professions, Applied and
Professional Studies, and three undergraduate degrees are available: B.A., bachelor of arts; B.S., bachelor of science; and B.M., bachelor of music.

Majors are offered in the teaching profession by numerous academic departments. Students studying for teacher certification must apply for admission to the Professional Teacher Education Program prior to their junior year. Courses applicable to pre-law, pre-medicine, pre-dentistry, and pre-engineering are designed for students who want to begin their studies at UNC.

Because the university operates on a four-quarter basis, all programs of study are available to the summer student. The four-quarter plan can help a student complete his or her undergraduate requirements for graduation in three years, if he or she elects a program of continuous study. Please consult the general catalog or your adviser for further program information.

## Graduate

The Graduate School offers advanced programs leading to the master of arts (M.A.), master of music(M.M.), master of music education (M.M.E.), master of science (M.S.), specialist in education (Ed.S.), doctor of arts (D.A.), doctor of education (Ed.D.), doctor of music education (D.M.E.), and doctor of philosophy (Ph.D.) degrees

Detailedinformation concerning advanced degrees may be obtained by consulting the 1979-80 Graduate School catalog or by writing to Dr. A. R. Reynolds, Dean of the Graduate School, University of Northern Colorado, Greeley, Colorado 80639, 303/351-2831.

Course Load and Credit. The normal load for graduate credit applicable to a degree is 15 hours per quarter. Overloads must be approved by the Dean of the Graduate School.

A student may take 16 hours of course work applicable to the degree program or certification during the regular eight-week session. If a student attends the pre-session plus the regular session, or the regular session plus the post-session he/she may count 19 hours in the degree program. If the student takes work in all three session, he may count 20 hours in the degree program or in certification. If a student wishes to register for an Individual Study or Departmental Prefix 622 course for the pre-session he must register for that course on June 11.

Master's Degree. The master's degree may be earned in three 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 ten weeks attendance and completion of ten quarter hours per quarter; eight weeks attendance and completion of ten quarter hours during the summer quarter) to satisfy the minimum residence requirements.

The master's degree is offered by the following departments or disciplines: Anthroplogy*; Biological Science; Botany; Business; Chemistry; Communication; Curriculum and Instruction; Earth Science; Economics*; Educational Administration; Educational Media; Elementary Education; English; Fine Arts; Foreign Languages; Geography*; Gerontology; Health, Physical Education and Recreation; History; Home Economics; Industrial Arts; Mathematics; Music; Physics; Political Science*; Psychology, Counseling and Guidance; Reading; Research and Statistical Methodology; Science Education; Social Science; Sociology*; Special Education; Theatre Arts; and Zoology.

Specialist in Education. This is a one-year program (minimum of 45 quarter hours) beyond the master's degree, if the area of specialization is compatible with the undergraduate and master's major. A student may be admitted to an Ed.S. degree program with only a baccalaureate degree, but his program would require a minimum of 90 quarter hours.

The Ed.S. degree program is not necessarily a program of more courses in the same departmental patterns. It can be a multior cross-disciplinary program designed to serve the specific educational needs of a professional teacher. Each applicant for admission to the program will be considered on an individual basis in terms of the area in which he or she wishes to specialize. Although the university does not have the facilities, course offerings or staff to support all areas, it is prepared to provide study opportunities in virtually all facets of teaching.

[^0]In some disciplines, the Ed.S. course of study is partially or fully prescribed to satisfy certification requirements. Candidates who choose to continue work toward a doctoral degree on completion of the Ed.S. degree may apply for admission to the doctoral program.

Doctor of Arts. A two year program beyond the master's degree, the Doctor of Arts is designed to prepare a student for a lifetime of creative teaching at the junior (community) or senior college level together with a supplementary commitment to research. The Doctor of Arts is offered in the following disciplines: Biological Sciences, Chemistry, Geography, History, Mathematics, and Music. A student must earn a minimum of 72 quarter hours of credit and pass comprehensive examinations. In addition, he must write and defend an acceptable dissertation in this program.

Doctor of Education. A two-year program beyond the master's degree, the Doctor of Education requires course work and research of a professional nature. The Doctor of Education is offered in the following disciplines: Business Teaching; Curriculum and Instruction; Educational Administration; Elementary Education; Elementary Education: Early Childhood; English; English Education; Health and Physical Education; Industrial Arts; Mathematics Education; Music (DME); Psychology, Counseling and Guidance; Reading; Rehabilitation Counseling; Science Education; and Special Education. A student must earn a minimum of 72 quarter hours of credit and pass comprehensive examinations. In addition he or she must write and defend an acceptable dissertation.

Doctor of Philosophy. A two-year program beyond the master's degree or a three-year program beyond the baccalaureate degree, the Doctor of Philosophy requires course work and research to prepare graduate students for creative and meaningful teaching at the college level in either College Student Personnel Administration or Research and Statistical Methodology.

Residence Requirements for All Doctoral Degrees. The university operates for four full quarters per year (fall, winter, spring and summer), and each candidate is required to spend three consecutive quarters in residence in full time study (at least 10 weeks attendance and completion of ten quarter hours per quarter; eight weeks attendance and completion of ten quarter hours during the summer quarter). A student may use the following alternative method of satisfying the residence requirement if it is acceptable to his major department. (The student must contact the chairperson of the major department for such approval.) He may attend the university as a full-time student on campus in Greeley, Colorado, for a minimum of 48
weeks. During any quarter which the student uses to satisfy the forty-eight weeks requirement, he or she must complete a
minimum of ten weeks attendance and ten quarter hours (eight weeks attendance and ten quarter hours during summer quarter) of course work applicable to the doctoral degree.

## Study and Travel

East European Study Tour. The Department of Political Science will offer a study-travel tour in the East-Central European nations of Hungary, Yugoslavia, Czechoslovakia and Austria to familiarize students with the social, political, and geographic environment. The itinerary includes a Danube River tour and time along the Adriatic Coast. One week, June 18-24, of preliminary study either on campus or by correspondence will be followed by the travel section of the program June 25 - July 20. Estimated cost is about $\$ 2,000$. Application deadline is May 1 for ID 508-070 or 071 (12 hours credit). For more information contact: Dr. Richard Perchlik, Political Science Department, University of Northern Colorado, Greeley, Colorado 80639. Phone 303/351-2058.

Florence Program. The University of Northern Colorado offers for resident instruction at the undergraduate and graduate levels a program in comparative arts in its study center outside Florence, Intaly. The Fine Arts including Studio, Museum and Art History, English, Humanities, and intensive Italian comprise the interdisciplinary cross-cultural learning experience.

Approximate cost for any one quarter's participation in the program is $\$ 2000$. This program package price includes round-trip air transporation from New York or Chicago to Europe, tuition, insurance, class-related field trips, and room (dormitory-style) and full board (Italian cuisine) at the converted and modernized monastery. Interested students are encouraged to contact the Program in Comparative Arts for detailed information and application form, University of Northern Colorado, Greeley, Colorado 80639. Phone: 303/351-2891.

## Historical Heritage in Residential Architecture and Furnishings in Colonial Mid-Atlantic

States. This ten-day, June 21-30, study-travel exploration of the rich historical heritage in residential architecture, furnishings and decorative design in the mid-Atlantic States will include identification of the predominant design characteristics and the influence of these on contemporary architecture and furnishings. Guided educational visits are planned for the White House, Smithsonian Institution, U.S. Department of State Diplomatic Rooms, and several well-known stately mansions to mention a few. A keen interest in the subject, individual study of the assigned readings, and participation in the pre-, interim, and post study-travel seminars are requirements.

Sites to be included are located in: Richmond, Williamsburg, Monticello and

Charlottesville, Virginia; Washington, DC, Wilmington, Delaware, and Philadelphia. Estimated cost of $\$ 850$ includes transportation, lodging, admission fees, and special meals (does not include tuition). Enrollment is limited to 20 participants in HEC 393/593-070 for 3 credit hours. For further information, contact Dr. Jo Ann Taylor, Crabbe Hall 309, University of Northern Colorado, Greeley, CO 80639. Phone: 351-2527.

## Admissions

Students applying for admission to the University of Northern Colorado for the summer quarter should complete and return the form on page 58. Additional information required as part of application for admission depends upon the status of the student 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 the graduate student certification program must be accompanied by a $\$ 10$ transcript evaluation fee.

Graduate Students. The university requires that the Graduate Record Examination Aptitude Test scores accompany the doctoral application. The student's GRE Aptitude Test score is one criterion utilized in making admission decisions. Students seeking a graduate degree from the University of Northern Colorado may transfer nine quarter hours toward a master's or specialist in education degree and 12 quarter hours toward a doctoral degree. If the work is acceptable to all members of the Oral Comprehensive Examination Committee, a doctoral student may transfer an additional 23 quarter hours.

Transfer Students. The University accepts a maximum of 135 quarter hours of transfer credits on undergraduate programs. Credits earned at a junior or community college after completion of the sophomore year, or beyond 96 quarter hours are not transferable. 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 uppe 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 undergraduate catalog.

Special Students. An undergraduate student planning to attend the University of Northern Colorado for the Summer Quarter only must return the appropriate forms on page 58 and 59. 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 the University of Northern Colorado.

## Financial Information

## Tuition and Fees

All rates quoted are those estimated for the Summer session 1979 and are subject to the provision that the university reserves the right to change tuition, fees, and other charges without notice. As with all state-supported institutions, the rates are affected by legislative action which may not be completed until late spring of any given year. The reader should note the State of Colorado is considering a uniform hourly tuition assessment policy which, if put into practice in the Summer of 1979, might result in a per credit-hour tuition charge which would differ from the estimated amount shown below.

Be sure to check for revised information concerning tuition and fees prior to registration either by writing to the Office of Public Services or by contacting the Office of Student Services at (303) 351-2796.

## Tuition

| Credit-hours | Colorado <br> Resident | Non- <br> Resident |
| :--- | :--- | :--- |
| $\$$9 or less (per hour) <br> Full-time: 10-18 <br> (total cost) | $\$ 18.00$ | $\$ 69.00$ |
| Each credit-hour <br> above 18 | $\$ 172.00$ | $\$ 688.00$ |

University, Student, Health Fees

| Credit-hours | Resident and <br> Non-Resident |
| :--- | :--- |
| Nine or less | $\$ 4.00$ (credit hour) |
| Ten or more | $\$ 40.00$ (total) |
| CoPIRG (voluntary) | $\$ 1.50$ (total) |

## Incidental Fees

## Late Registration Fee

Assessed for registration after
scheduled registration time $\$ 5.00$
Assessed for each added day of late registration
Transcript Evaluation Fee
For applications for the baccalaureate and master's degree and graduate student certification program

## Change of Program

Assessed for each add-drop slip processed
Late Application for Graduation

Late Fee Payment (based on past due balance)
\$ 25.00 - \$ 99.00 \$ 5.00
100.00 - 199.997 .50
200.00 - $299.99 \quad 10.00$
$300.00-399.99 \quad 12.50$
400.00 - $499.99 \quad 15.00$
500.00 - $599.99 \quad 17.50$
600.00 - $699.99 \quad 20.00$
$700.00-799.99 \quad 22.50$
800.00 - $899.99 \quad 25.00$
900.00 and over 27.50

## Optional Student Health Insurance

Coverage :summer quarter only

## (1979) 30.50.

(If a student was not enrolled in the student health insurance program spring quarter,
1979, he or she does not have health insurance coverage for the summer quarter, 1979. This insurance can be obtained only by requesting coverage at registration or at the Student Health Center during the first week of the quarter.)

See the 1979-80 undergraduate or graduate school catalog for other fees which will be applicable in terms of a particular registration.

Tuition and Student Fees are incurred during each quarterly registration period and are due and payable at the time shown on the billing which is mailed to the student each quarter. Charges are assessed for the total of partial or full programs whether taken for credit or non-credit.

## Additional Fees

Special Program Fees such as those for bowling, field trips, golf, etc. are billed at cost. Extra charges are incurred for programs leading to the Specialist in Education and doctoral degrees. Consult the 1979-80 undergraduate or graduate school catalog for all itemizations of extra fees and assessment. 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.

## Scholarships

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 in the respective departments authorized to confirm their award or in the Office of Financial Aids. Phone: 351-2502.

## Resident Status

Determination of status as in-state or out-of-state for tuition puposes is fixed at admission. Colorado Revised Statutes 1973 as amended fix state regulations which apply at all state institutions of higher education. If a person wishes to have his or her classification changed from out-of-state to in-state for tuition purposes, he or she must petition for such a change through the Registrar's Office prior to Registration. A person is eligible for
in-state tuition only if he has been domiciled in Colorado for the 12 months preceding Registration.

## Refund Policy

To be eligible for a refund of any kind, the student must present a formal, approved Notice of Withdrawal and Program Change Form(s) (drop slip) at the Cashier's Office, Frasier Hall. Forms may be obtained from the Records Office and the Dean of Students Office in Frasier Hall or the Student Services Center at the University Center.

No refunds will be granted for special short-period classes (Pre-Session, Post-Session, Interim Session, or Workshops) after the second meeting of the class.

A withdrawal charge will be assessed for early withdrawal from either the eight- or ten-week session as follows: On programs of six credit hours or less, the student will be assessed a $\$ 15$ withdrawal fee if withdrawal occurs during the first week of the term, $\$ 30$ if withdrawal occurs during the second week, $\$ 45$ if withdrawal occurs during the third week, and $\$ 60$ if withdrawal occurs during the fourth week. If the total tuition and fees are less than the withdrawal fee, the lesser amount will be charged. If the student withdraws after the fourth week of the term, the student will be required to pay the full amount of tuition and student services fees.

On programs of seven or more credit hours, the student will be assessed a $\$ 25$ withdrawal fee if withdrawal occurs during the first week of the term, $\$ 50$ if withdrawal occurs during the second week, $\$ 75$ if withdrawal occurs during the third week, and $\$ 100$ if withdrawal occurs during the fourth week. If the student withdraws after the fourth week of the term, the student will be required to pay the full amount of tuition and student services fees.

Refunds allowed against assessed quarterly board and room charges, apartment rentals, and the Housing Deposit are permitted under the terms of the housing lease. The Housing Office, when consulted at withdrawal, will provide information on the computations applied.

Incidental fees and health insurance are not refunded for any cause at anytime.

## Housing

Single. University housing during the Summer Quarter for single men and women, registered for eight- or ten-week undergraduate or graduate programs, is provided on a room-and-board basis in Harrison Hall. Room and board cost is $\$ 408$ per person for the eight-week summer quarter.*

A limited number of air-conditioned single rooms, with optional meal plan participation will be available in Turner Hall for upperclass and graduate students.


Family. The University offers furnished, air-conditioned apartments in Lawrenson Hall for married couples, (with a limit of two children) who are registered for eight- or ten-week academic programs. The cost is $\$ 448$ per family for the eight-week summer quarter.*

Dining Hall meal service is available on an optional basis for families residing in Lawrenson Hall.

Workshop Housing. Housing is also provided in Turner Hall for students attending summer quarter workshops of four weeks or less in duration. These student facilities consist of two-bedroom air-conditioned apartments. Dining hall service is available on an optional basis for short-term workshop students living in Turner Hall.

Application for Campus Housing. Address correspondence to the Department of University Housing, Gordon Hall, University of Northern Colorado, Greeley, Colorado 80639, 303/351-2727.

If after applying, you desire to cancel your application for either single or family housing in the residence halls for summer quarter, you should notify the Director of Housing, in writing. The following policy will apply: If cancellation for summer quarter is received on or before May $30,1979, \$ 25$ will be refunded. There are no refunds for applications made and then cancelled after May 30, 1979.

Off-Campus. The Off-Campus Renters Information Service located in the University Center, provides bulletin board assistance to students seeking off-campus housing in the Greeley area. Current listings of private rooms, apartments, houses and mobile homes are posted daily at their office. Prospective UNC students are welcome to write or call (303/351-2172) for information.

## Registration

Proper registration is the responsibility of each student. No person may register for another student. The university does not have facilities for registering "In Absentia" or at times other than those designated in these instructions. Students should read the cataiog and know course requirements.

Registration for ten-week classes and for one-week classes and workshops, beginning during the week of June 11 will be held in the assigned classrooms.

Registration for eight-week sessions and workshops beginning on or after June 18 is scheduled for Monday, June 18. Students attending workshops beginning on or after June 18 and eight-week classes should register for their entire summer program on June 18. Students attending workshops only may register in person at the first class session in the assigned classroom.
*Rates quoted are subject to a provision that the university reserves the right to change rates prior to the beginning of any academic quarter.

Ten-week classes begin June 12.
Eight-week classes begin June 19. No registration for ten-week classes will be permitted after 3 p.m. June 15 . No registration for eight-week classes will be permitted after 3 p.m. June 22.

## 1. Obtain Materials

Obtain registration packets for June 18 in Gunter Hall Room 107 on either Friday, June 15 between 8 a.m. and 4 p.m. or Monday, June 18 between $7 \mathrm{a} . \mathrm{m}$. and 4 p.m.

## 2. Contact Adviser

After obtaining your supplies, contact your adviser in his or her office, (except undergraduate majors in Anthropology, Business, Economics, Elementary Education, Geography, Home Economics, Psychology (graduate majors in PCG require a signature), Sociology, Special Education, and graduate majors in College Student Personnel Administration and Special Education]. If you do not know the name of your adviser, please go to the departmental office of your major. All cards must be completed and the Header-Locator Card must be signed by your adviser before you will be permitted to register.

Unclassified graduate students and those not following a degree program report to Student Council Room, University Center, at Registration. None of the work taken by a graduate student who is enrolled in an unclassifed status may be counted in meeting the minimum residence requirements.

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

## 3. Pick Up Cards

Report to the appropriate department stations in the Ballroom, University Center, to pick up class cards. If you have a schedule conflict, a faculty "trouble shooter" will be available to assist you. If a course is closed for which you are registering, use Second Preference Courses Schedule to make up a complete schedule. Undergraduate students may not enroll for 600-700 level courses; juniors and seniors may enroll in 500-level courses with permission. All courses for which you are registering must show on the Header Locator Card and be initialed by the authorized departmental representative. This is your official study program. Proceed to the checking stations to leave your packet.

## 4. Pay Fees

Veterans using the G.I. Bill should report to the Veteran's Administration Office. Students with Financial Aid (Vocational Rehabilitation and all scholarships and grants) should report to Office of Financial Aid, Carter Hall, during the week of Registration. Students will be billed for fees and tuition on or about June 29,

1979, at rates per credit-hour as approved at that time and according to their current resident status. Students must present all copies of the bill to the Accounting Office according to their scheduled day as shown on the bill. Payment of the amount due should be made on this day.

A late fee of $\$ 5$ the first day and $\$ 2$ for each additional day will be charged.

Students registering for 10 -week courses after June 11 or for 8 -week courses after June 18 will be assessed a late registration fee at the rate of $\$ 5$ the first day and $\$ 2$ each additional day. (see Calendar on page 7 for last day of Registration).

## To Register for Workshops

Registration for one-week classes and workshops beginning during the week of June 11 will be held in the assigned classrooms. Registration for workshops beginning on or after June 18 may be completed at Registration on June 18 or in the assigned classroom on the first day of the particular workshop. Students must register in person at the first class session, if they are not already registered. It is the student's responsibility to learn when his first class meets. Withdrawals from workshops must be made before the workshop is half over.

## To Partially Withdraw

The last day to withdraw from a course is the mid-point of the course. The last date to withdraw from eight- and ten-week courses is July 17 at 12 noon. The last date to withdraw from other courses is $3 \mathrm{p} . \mathrm{m}$. of the mid-point day (count class days only) of the course.

## To Completely Withdraw

Students who wish to completely withdraw from school during the quarter must initiate the withdrawal process in the Dean of Students Office, Frasier Hall, or in the Student Services Center, University Center. Students who make a complete withdrawal from the University will be charged a withdrawal fee. Please refer to the Refund Policy, page 5 of this Bulletin.

## To Obtain Transcripts

Transcripts for summer quarter will be available upon request two weeks after the close of the quarter. Transcripts for the summer interim session will be available upon request two weeks after the close of the interim session.

## To Be Graduated

Graduation is scheduled at $10 \mathrm{a} . \mathrm{m}$. , Saturday, August 11, in the Garden Theatre.


## Schedule

## Registration at University Center

Monday, June 18, 1979
Eight-week courses and workshops
Students whose surnames begin with
A-G
Geh - Gz
A - Bej
Bek - Brk
$\mathrm{Brl}-\mathrm{Clg}$
$\mathrm{Clh}-\mathrm{Dg}$
Dh-E
F-Geg
H-O
N-O
H - Here
Herf - J
J - Kip
Kiq-Log
Loh - Md
$\mathrm{Me}-\mathrm{Mz}$
7:30-7:55
7:55-8:20
8:20-8:45
8:45-9:10
9:10-9:35
9:35-10:00
10:00-10:25

10:25-10:50
10:50-11:15
11:15-11:40
11:40-12:05
12:05-12:30
12:30-12:55
12:55-1:20
P. Z

Wi-Z
P
Q-R
S-Smg
Smh - Sz
T-V
W-Wh
1:20-1:45
1:45-2:10
2:10-2:35
2:35-3:00
3:00-3:25
3:25-3:50
3:50-4:15
Students are encouraged to attend. Those who choose not to participate must notify the Office of the Registrar (Graduate School for graduate students) at least two weeks (July 27) prior to graduation so that appropriate addresses can be confirmed and graduation details can be clarified with Colleges, Schools and Departments. Students who participate in graduation are required to wear appropriate academic costume. Caps and gowns may be rented from the University Bookstore. No applications for graduation will be accepted after June 29, 1979.

## To Register for the Summer Interim

Registration for summer interim session courses will be conducted in the assigned classroom during the first meeting. Students must register in person at the first meeting. Withdrawals from these courses must be made before 3 p.m. of the mid-point day (count class days only) of the course.

## Final Exams

On April 27, 1972, the faculty adopted a calendar that eliminated the three-day final examination schedule. Final examinations will not be scheduled specifically but are to be given at the discretion of the faculty member in accordance with the policy established by his/her school/college. However, classes are expected to meet on all scheduled periods including the last day a class is scheduled in the quarter.

## Summer Calendar 1979

Last day to request registration materials
${ }^{1}$ Registration for 10 -week courses ONLY and workshop beginning this week
Late fee assessed for registration
for 10 -week courses
10 -week classes begin
Last day to register for
10-week courses ( 3 pm )


Registration for 8 -week courses and subsequent workshops

June 18
Late Fee assessed for registration of 8 -week courses after June 18
8 -week classes begin June 19
${ }^{2}$ Last day for adding/dropping 10-week course

June 20
Last day for 8 -week course registration ( 3 pm )

June 22
${ }^{2}$ Last day for adding/dropping 8 -week courses ( 3 pm )

June 25
Last day for requesting defense of doctoral dissertation June 29
${ }^{3}$ Last day for filing application for graduation in Graduate School Office ( 4 pm )

June 29
Independence Day (holiday) no classes

July 4
If not graduating, last day to request Defense of Dissertation

July 6
Mid-term examinations
${ }^{4}$ Last day for withdrawing from 8 - and 10 -week courses (no tuition refund) (12 noon)
Last day to request Oral Comprehensive Examination July 17
Last day for defense of doctoral dissertation

July 20
Last day for filing written master of arts and Specialist in Education comprehensive examinations in Graduate School Office

July 24
Last day for filing master's thesis, Specialist in Education practicums, and doctoral dissertations in Graduate School Office

July 24
Last day for Oral Comprehensive Examination to be held

July 27
If not graduating, last day for Defense of Dissertation
Last day of 8-week classes
Commencement ( 10 am )
Last day of 10 -week classes
July 27
August 10
August 11
August 17
${ }^{\text {' S }}$ Summer Interim Session
August 20
${ }^{5}$ Summer Interim Session ends September 14
${ }^{1}$ Registration for 10 -week session and Interim Session courses will be conducted in the assigned classroom during the first meeting.
${ }^{2}$ Drop/Add Deadline. Students are permitted to make individual dropladd changes in their program through the end of the dropladd period. Courses that are dropped during this time will not appear on a student's record nor will the student be assessed the corresponding tuition charges.
${ }^{3}$ Late Fee will be charged for applying after May 19, 1979.
${ }^{4}$ Withdrawal Deadline. Students are permitted to withdraw from a course until the mid-point of the course. A withdrawal will appear on the student's record as a $W$ which will not affect the grade point average. Tuition will be charged for these courses.
${ }^{\text {s }}$ Withdrawals from these courses must be made
before 3 p.m. of the mid-point day (count class days only) of the course.

# SPECIAL 8 CLASS COURSES\& SCHEDULE <br> Complete schedule information concerning the Special Courses listed in the next four sections, Pre-Session, Regular Session, Post-Session, and <br> <br> PRE-SESSION <br> <br> PRE-SESSION <br> College of <br> Arts and Sciences 

Interim Session, can be found in the Schedule of Classes, page 19.

Within each session colleges, then schools, are listed alphabetically. Also alphabetical are departments or topics.

## Phone Numbers

(Area code: 303)
College of Arts and Sciences 351-2707
College of Education 351-2817
College of Performing and Visual Arts 351-2678
School of Business 351-2764
School of Health, Physical Education and Recreation 351-2565
School of Music 351-2678
School of Nursing 351-2877
School of Special Education and Rehabilitation 351-2691

## Graduate degree residence requirements.

Candidates for graduate degrees must satisfactorily complete a minimum of ten weeks attendance and ten quarter hours (eight hours attendance and completion of ten quarter hours during summer quarter) of graduate credit in the campus program to satisfy the residence requirements for that quarter.

No special courses which end later than August 10 may be counted to satisfy degree requirements if the student is graduating summer quarter, 1979. A student who wishes to count a course ending later than August 10 in his degree program must postpone graduation until fall quarter, 1979, or later.

Honors Program. Students participating in the junior and senior Honors Program may register for Honors 351 and Honors 451 during registration by picking up course cards at the table of the student's major department.

## MATHEMATICS <br> Workshop: Math Anxieties

MED 577-502, June 11-15 8:20-11:20,
12:20-3:20 M-F, 3 hrs. credit
For teachers of all grades. To examine: causes, prevention, and cure of math anxieties. Involvement of participants through hands-on experiences and discoveries with emphasis on problem-solving techniques. Participants to be asked to examine their own attitudes towards math. S-U grading. Principal resource person: Nancy Angle, University of

## Colorado-Denver.

## SCIENCE EDUCATION

## Rocky Mountain Science Field Experience

SCl 508-502, June 11-15, 8:20-3 M-F, 3 hrs. credit
A general science, field trip course for
elementary and middle school teachers. Field visits and studies: Rocky Mountain National Park, Big Thompson Canyon, Pawnee Buttes, an archaeology site, solar homes, the St. Vrain Nuclear Reactor, oil drilling rig and well, other areas of common interest. Instructor Dr. Jay Hackett; phone 351-2188.

## College of Education

## CURRICULUM AND INSTRUCTION

Sociological and Cultural Implications of the Southwest

EDCI 508-502, June 11-15, 9-4 M-F, 3 hrs. credit.
An educational field experience for graduate students who desire to develop awareness of the cultures of the Southwest. Also, an opportunity to develop curriculum materials which adequately reflect those cultures -Hispanic and Native American. Instructor: Dr. John Rosales; phone 351-2929.

## Educational

Administration

## EDUCATIONAL ADMINISTRATION

## Current Issues in School Business

EDAD 508-502, June 11-15, 9-4 M-F, 3 hrs. credit.
Annual workshop jointly sponsored by the Department of Educational Administration and the Rocky Mountain Association of School Business Officials. For more information, write to Dr. Donald Montgomery, McKee Hall, University of Northern Colorado, before May 14. Phone: 351-2861.

## EDUCATIONAL MEDIA

Equipment Maintenance Workshop
EDEM 508-521, June 11-15, 8-12 noon M-F
(some afternoon labs), 2 hrs. credit.
Introduction to basic maintenance of audio-visual equipment: cleaning, lubricating, making adjustments and minor repairs to equipment most used by teachers -motion picture slides, filmstrip and overhead projectors, record players, and tape
recorders. Instructor: Dr. D. Harold Bowman; phone 351-2807.
Outdoor Education/Environmental Education Workshop

OED 308 (undergraduate) or 508
(graduate), June 11-16, $8 \mathrm{am}-9 \mathrm{pm}, \mathrm{M}-\mathrm{S}$ Wild Basin Lodge in Allenspark, 3 hrs. credit.

Meals, lodging, resource materials and some equipment included in $\$ 105$ charge for this residential program.

Workshop designed to provide an opportunity for teachers, supervisors, coordinators, and administrators to become acquainted with the interdisciplinary approach to Outdoor
Education/Environmental Education and Outdoor Adventure Education. Emphasis on initiating Outdoor Environmental Education Programs within the framework of the existing curriculum and budget. Resource specialists from public schools, colleges and universities, and governmental agencies will be involved. Interested students should make application to Dr. Vincent Cyphers, Coordinator, Outdoor Education Program, UNC.
Enrollment by application only. Instructor: Dr. Cyphers and staff; phone 351-2807.

## ELEMENTARY EDUCATION AND READING

 Bilingual-Bicultural Education -- School and Community Relations as They Apply to Administrators and School Board MembersEDEL 508-502, June 11-15, 8:20-11:20, 12:20-3:20, M-F 3 hrs. credit.
Workshop designed to develop awareness of the importance of parental and community involvement as it relates to bilingual-bicultural education, and to develop skills to facilitate basic contacts and interaction between a learner's family and school personnel. Workshop graded S-U. For additional information write to Mr. Jose E. Cordova, Director, Bilingual-Bicultural Education. Phone 351-2702.

Advanced Workshop Series: Reading in the Content Fields

EDRD 508-522/532, 9:30-12, 1-3:30, 1 hr . credit for each workshop.
June 11-12: Sciences (Pre-Session)
June 13-14: Industrial Education
(Pre-Session)
Aug. 13-14: Business (Post-Session)
Aug. 15-16: Social Studies (Post-Session) Content field teachers who complete a general Reading in the Content Field course often request a follow-up, discipline-specific course. Master teachers of subject matter courses together with local and national reading specialists will design diagnostic and instructional materials. Each two-day workshop will feature elementary school and secondary school strands. Workshops graded S-U. For additional information, write to Dr. Robert A. Pavlik, Director, Reading-Writing in the Content Fields Program, Reading Center, UNC. Teachers, coordinators, and specialists can enroll for any one or all of the content field workshops. Phone 351-2367.

## FOUNDATIONS OF EDUCATION

## Enhancing Self-Directed Learning

EDF 690-502, June 11-15, 8:20-11:20,
12:20-3:20, M-F 3 hrs. credit.
Workshop to focus on two major themes: democratic teaching approaches, and teaching techniques to facilitate self-directed learning. A rationale for their use to be examined and specific techniques to be experientially sampled. Topics: formulating learning goals, identifying resources, choosing and implementing appropriate learning strategies, and evaluating learning outcomes. Instructor: Dr. Monte Clute; phone 351-2347.

Anthropologica Foundations of Education
EDF 655-5r. 2 , June 11-15, 8:20-11:20,
12:20-3:21, M-F 3 hrs. credit.
Explore the cuncept of culture and the processes of enculturation in the American school.
Special emphasis upon the study of beliefs and values that block or facilitate personal growth and development. Ways and means of making the school a more effective learning environment. Instructor: Dr. Franklin D. Cordell; phone 351-2347.

## Foundations of Education: PTE "Block"

June 11 - July 11
This "block" will be made up of the following courses to be offered simultaneously as an integrated experience (credit hours follow each for a total of 16 hrs .).
EDF 308-570 Community Awareness
Experience (3)
EDF 366-570 Foundations of Education (4)
EDF 367-570 Philosophy of Education (3)
EDF 398-570 Foundations of Human Interaction (3)
EDF 398-571 Foundations of Experiential Education (3)
Students will register for the complete series of courses which will comprise the entire summer load. Experience to be comprised of a series of on-campus instructional
experiences, and three distinct field experiences. Instructor: Dr. Michael Jacobs; phone 351-2347.

## PSYCHOLOGY, COUNSELING AND GUIDANCE

## Holistic Health

PCG 508-502, June 11-15, 8:20-11:20, 12:20-3:20, M-F, 3 hrs. credit.
To explore both the theoretical and applied aspects of the movement toward high level wellness. Consideration of the philosophical and scientific bases for believing that one can be responsible for one's own health. Attention to body-mind interactions, effects of mindset, self-concept, life style, stress, nutrition, ecology, exercise. Letter grades. Instructor: Dr. Carol Lutey; phone 351-2731.
Seminar on Teacher Effectiveness Training
V PCG 508-522, June 11-14, 8:20-11:20,
$12: 20-4: 20, \mathrm{M}-$ Th, 3 hrs. credit.
For teachers, counselors, administrators, supervisors, and other school personnel who want to learn specific skills required in developing and fostering effective human relationships with students, parents, and colleagues. Skills and approaches which can be successfully used in classroom management and discipline situations. Class demonstrations of each of the critical skills and an opportunity to try them out in realistic situations. Skills taught experientially. New kit of copywritten materials from Effectiveness Training Inc. distributed in class. $\$ 25.00$ fee. Interested participants should make application to the instructor, Dr. Wendell Osorno, Department of Psychology, Counseling, and Guidance, UNC. Letter grades. Phone 351-2731.
Community Mental Health
PCG 655-502, June 11-15, 8: 20-11:20,
12:20-3:20, M-F, 3 hrs. credit.
Psychological principles, theories, and practices examined and applied to individual, school, family, and community mental health problems. Letter grades. Instructor: Dr. Ellis Copeland; phone 351-2731.

## Individual Tests of Intelligence

PCG 673-502, June 11-15, 8:20-11:20,
12:20-3:20, M-F, 3 hrs. credit.
Survey covering the history, theoretical background, description, and interpretation of individual tests of intelligence. Primary emphasis on Stanford-Binet and the three Wechsler scales. Brief coverage of other individual intelligence scales. Current issues in test interpretation, the use of tests with ethnic minority group members, and alternatives to testing in the assessment procedure. Course directed toward professionals who work closely with psychologists and psychometrists, whose work involves participation in staffings, reading psychological reports, implementing recommendations of psychologists, and making decisions based upon test results and reported behavior. Intent is to provide an understanding of the measurement properties of individual intelligence tests and the factors which must be considered in test
interpretation; test administration skills will not be taught. Letter grades. Instructor: Dr. Madelyn Case; phone 351-2731.

## SCHOOL OF SPECIAL EDUCATION AND REHABILITATION

## Introduction to the Education of Socially and

 Emotionally Disturbed ChildrenEDSE 320-502, June 11-15, 8:20-4:05 M-F, 3 hrs. credit
An introduction to concepts, practices, and trends in education for emotionally disturbed and socially maladjusted children, an orientation to the dynamics, personality characteristics and needs of emotionally handicapped and socially maladjusted children. Instructor: Dr. Norman Resnick; phone 351-2691.
Introduction to Teaching Learning Disabled Children

EDSE 326-502, June 11-15, 8:20-4:05 M-F, 3
hrs. credit
Overview of the field of learning disabilities including concepts, practices, and trends. Phone 351-2691.
Introduction to Social and Rehabilitation Services

EDSE 390-502, June 11-15, 8:20-4:05 M-F, 3
hrs. credit
A survey of the history plus principles,
philosophy, and legislation relating to Social Rehabilitation Services. Emphasis will be placed on rehabilitation and rehabilitation process. Instructor: Dr. Richard Wolfe; phone 351-2691.
Clinical Supervision in Speech/Language Pathology

EDSE 563-502, June 11-15, 8:20-4:05 M-F, 3 hrs. credit
This course is designed for advanced clinicians who are interested in clinical supervision. Focus will be on both theoretical and practical aspects of supervision. Phone 351-2691.
Introduction to Rehabilitation Counseling
EDSE 590-502, June 11-15, 8:20-4:05 M-F, 3
hrs. credit
An orientation to the rehabilitation process including a survey of history, principles, philosophy and legal aspects of rehabilitation and related fields. Rehabilitation as a concept of integrated service is stressed. An understanding of the objectives and the organizational basis of rehabilitation programs is provided. Instructor: Dr. Richard Wolfe; phone 351-2691.

## Language Disorders in Children II

EDSE 663-502, June 11-15, 8:20-4:05 M-F, 3 hrs. credit
Causation, diagnosis and therapy for children with language disorders. Phone 351-2691.
Seminar: Administration and Supervision of Vocational Rehabilitation Programs

EDSE 697-502, June 11-15, 8:20-4:05 M-F, 3 hrs. credit
Course designed to acquaint the student with the basic principles and practices related to administration and supervision of vocational rehabilitation programs, both college training and state-federal agencies. Included will be such special areas as program development,
grant preparation and related areas.
Instructor: Dr. Vincent Scalia; phone 351-2691.

## College of Performing and Visual Arts

## SCHOOL OF MUSIC

## How to Teach Improvisation

MUS 508-502, June 9-10, 9-5 Sa \& Sun, 1 hr. credit
Two-day workshop-seminar for band directors and teachers to explore various aspects of teaching jazz improvisation from grade school through college. Cost $\$ 30$ (not including room and board) if taken for no credit; $\$ 30$ plus UNC tuition and fees (not including room and board) if taken for 1 hour credit. S-U grading. Leader: Jamey Aebersold; phone 351-2577.
Teaching Teachers How to Teach Vocal Jazz
MUS 508-522, June 9-10, 9-5 Sa, 9-3 Sun, 1 hr. credit
Workshop will deal with teaching teachers how to teach basic vocal jazz concepts, style, interpretation, improvisation, rhythm section techniques. Cost $\$ 20$ (not including room and board) if taken for no credit; $\$ 20$ plus UNC tuition and fees (not including room and board) if taken for 1 hour credit. S-U grading. Leader: Waldo King; phone 351-2577.
Jazz Combo/Improvisation Clinic
MUS 498-501, June 10-15, $8 \mathrm{am}-10 \mathrm{pm}$
registration Sun, $1 \mathrm{pm}, 2 \mathrm{hrs}$. credit
Workshop subjects: improvisation (group and individual), theory, arranging, listening sessions, ensemble performance and evening jazz faculty concerts. Cost $\$ 125$ (not including room and board) if taken for no credit; $\$ 125$ plus UNC tuition and fees (not including room and board) if taken for 2 hours credit. S-U grading. Some of the leaders: Jamey Aebersold, saxophone; Ed Soph, drums; Rufus Reid, bass; Dan Haerle, piano; Steve Erquiaqa, guitar; Dave Baker, strings and arranging; John McNeil, trumpet; Jerry Choen, saxophone; Slide Hampton, trombone; Dave Lebman, reeds. 351-2577.
Mainstreaming: The Exceptional Student and Music

MUS 508-532, June 11-15, 9-1 M-F, 2 hrs. credit
Workshop for music specialists and classroom teachers, designed to examine current ideas, activities, and materials related to the development of musical behaviors and/or functional behaviors of exceptional children. S-U grading. Leader: Dr. Elza Daugherty; phone 351-2151.

## Orchestra Techniques and Materials

MUS 508-542, June 11-15, 9-12 M-F \& 1-3
M-Th, 2 hrs. credit
A special workshop of training in techniques and materials for the development of the string class and the orchestra program. Emphasis on methods for the advancement of string players in the school orchestra program. Studied will be supplementary materials, standard, and special literature for musical and technical development of the orchestra members; with special emphasis on materials for contest use.

Routines for development of vibrato in a class situation, tonal nuance, shifting, blend of orchestra choirs, and the study of special problems of rehearsal in the school symphony orchestra. Presentation of tuning as a technique for aural development and as a practical matter. Use of an inner-bass concept of technical-musical growth will be pursued. Simple repairs and maintenance demonstrated and practiced in special lab sessions.
Seminar discussions and practical performance labs, with students encouraged to play an unfamiliar instrument to simulate the technical development problems of public school students. Students critique tape recordings of orchestras in concert and contest performance. S-U grading. Leader: Kelly Martino; phone 351-2076.
Performance Problems in Piano Teaching Materials

MUS 498-504, June 11-15, 10-12, 2:30-4:30
M-F, 1 hr. credit
Review of problems encountered by the piano student in learning standard materials.
Solutions proposed and appropriate ways of communicating solutions to student discussed. Undergraduate and graduate credit. S-U grading. Leader: Dr. Rita Hutcherson; phone 351-2023.

## Reading Clinic of New Public School Orchestral Materials

MUS 498/698-506, June 11-15, 3:30-5:30
M-Th \& 1-3 F, 1 hr . credit
Reading of new materials for use in school orchestras and string orchestras with commentary and discussion on the pedagogical and musical application of several works. Class will form the reading (laboratory) orchestra. S-U grading. Leader: Kelly Martino; phone 351-2076.

## School of Business

Introduction to Insurance
BUS 240-507, June 11-22, 1:40-4:30 M-F, 3 hrs. credit
Basic principles of insurance and risk. Various kinds of insurance are discussed. Primary objective: orientation to the many kinds of insurance and their purposes. Instructor: J. D. Brown; phone 351-2366.

## Retail Management

BUS 361-501, June 11-21, 9-4, M-F, June
11-15, \& 2-4 T-Th, 4 hrs. credit
Basic principles and techniques of retail merchandising and store operation.
Instructor: Lawrence Levenson; phone
351-2053.

## Workshop in Consumerism

BUS 508-503, June 11-15, 9-4 M-F, 3 hrs.
credit
To survey the consumerism movement and evaluate materials which might be helpful to consumers. Instructor is nationally known for his work with various consumer materials and consumer action. Instructor: Dr. Stewart Lee; phone 351-2764.

Seminar in Retail Management
BUS 663-501, June 11-15, 9-4 M-F \& June 19-21, 2-4, 4 hrs. credit
The buying function in retail stores. The buyer's job, demand determination, and vendor's relations. Instructor: Lawrence Levenson; phone 351-2053.

## JOURNALISM

Seminar for School Publications Sponsors
JOUR 505-502, June 11-15, 9-4 M-F, 3 hrs. credit
For beginning and experienced advisers of student newspapers. Topics: organization of the newspaper staff, management techniques, freedom of high school press, new ideas and procedures for publishing student
newspapers. Students to be issued materials designed to help motivate and organize a student newspaper staff. Instructor: Dr. Walter Stewart; phone 351-2726.
Seminar in Business News
JOUR 508-513, June 15-16, 7-9 pm F, \& 8-5 Sa, 1 hr. credit
Can a business news editor tell the truth? Many business executives are becoming more and more concerned about the way the press reports the news of industry and commerce. Journalists accuse business men of withholding the truth. Can they understand each other better to their mutual benefit? A panel of professional businessmen, journalists and a journalism and business professor will join students in attempting to resolve these questions. Instructor: William Folger; phone 351-2726.

## School of Health, Physical Education, and Recreation

## EDUCATION FOR SPECIAL POPULATIONS

Workshop: Program Trends in Adult Fitness HPER 508-502, June 11-15, 8-12, 1-4 M-F, 3 hrs. credit
This workshop is intended to provide teachers and leaders with the knowledge and skills which are necessary to adequately plan and implement fitness programs for various adult populations. Topics to be addressed include fitness evaluation techniques, activity modifications, legal liability, and trends. Instructor: William Barnes; phone 351-2762.
Workshop: Contemporary Fitness Programs for Secondary Schools

HPER 508-503, June 11-15, 8-12, 1-4 M-F, 2 hrs. credit
This workshop is intended to provide teachers information and experience regarding trends and techniques in new activities. Survival programs as well as non-traditional activity programs will be presented. Instructors: Doris Steffy \& Christy Howard; 351-2775.

## HEALTH EDUCATION

Workshop in Public Health Problems
HPER 605-502, June 11-25, 8-12, 1-5 M-F, 4 hrs. credit.
Basic facts and principles of public health at the local, state, national, and international
levels including the relationships between public health departments, voluntary agencies, and the school health program. Instructor: William Parkos; phone 351-2755.

## School of Industrial Technology and Home Economics

## INDUSTRIAL ARTS AND TECHNOLOGY

Moped, Care \& Maintenance
IAT 308/508-502, June 11-15, 8-5 M-F, 3 hrs. credit
A complete moped maintenance course. Principles of systems operation, dismantlement, overhaul procedures, reassembly and calibration. Cooperation with moped industries in furnishing various moped varieties makes the course applicable to general public education as well as technical teacher preparation. Enrollment limited. For further information, contact Dr. Wendell L. Roy, Department of Industrial Arts and Technology. Phone 351-2169.

## Interdisciplinary Courses

## VOCATIONAL TEACHER EDUCATION

Study Tour of Colorado Business/Industries (Field Experience Program)

VTE 290-570, VTE 690, June 11-15, Time arranged, $M-F, 4$ hrs. credit
Special study tour to provide vocational teachers and counselors opportunity to observe Colorado business/industries in action. Emphasis on 1) necessary entry level skills; 2 ) opportunity for advancement based upon work experience and education; 3 ) trends in future employment; 4) potential working relationship between school and business/industry; 5 ) business/industrial services provided to the community and the state. Write for additional information to Jay Hollingsworth, Carter Hall, 5th Level.
Complete advanced registration prior to April 23; registration limited to 44. Phone: 351-2939. Vocational Student Organizations

VTE 411-502, June 11-12, 8:20-12:05,
1:25-4:15 M, \& 8:20-12:05 T, 1hr. credit Introduction to the initiation, organization, and maintenance of a successful vocational student organization. Instructor: Dr. Caroll Dierks; phone 351-2939.

## Vocational Student Organizations

VTE 411 and $412,413,414$, or 415 , June 11-15 Courses designed to prepare vocational educators to understand the general puposes and functions of all vocational student organizations and to be able to organize or maintain a successful vocational student organization. VTE 411 must be taken by all enrollees concurrently with either VTE 412, 413,414 , or 415 . The courses combine for three quarter hours of credit, which meets the Colorado vocational credentialing requirement. Phone 351-2939.

DECA Seminar
VTE 412-506, June 12-15, 1:25-4:15 T, \&
8:20-12:05, 1:25-4:15 W-F, 2 hrs. credit Instructor: Thomas Smith

## FBLA Seminar

VTE 413-506, June 12-15, 1:25-4:15 T, \& 8:20-12:05, 1:25-4:15 W-F, 2 hrs. credit Instructor: Dr. Caroll Dierks

## FHA-HERO Seminar

VTE 414-506, June 12-15, 1:25-4:15 T, \& 8:20-12:05, 1:25-4:15 W-F, 2 hrs. credit Instructor: Eleanor Peiffer

## VICA/PS HOE ORG Seminar

VTE 415-506, June 12-15, 1:25-4:15 T, \& 8:20-12:05, 1:25-4:15 W-F, 2 hrs. credit Instructor: Dr. Dora Johnson
GRADUATE VOCATIONAL TEACHER EDUCATION
Management by Objectives
VTE 509-502, June 11-15, 8:30-5 M-F, 3 hrs. credit
Focus on a parallel management system for program operations. Students consider organizational objectives, as well as personnel objectives within the context of a program or department. Setting routine goals and objectives and establishing criteria for evaluation are part of the formal system of MBO's. Instructor: Dr. Lois Bennett; phone .351-2460.

## Foundations of Vocational Education

VTE 610-502, June 11-15, 8:30-5 M-F, 3 hrs. credit

1) milestones in VE, 2 ) organization and administration, 3 ) current legislative mandates, 4 ) career development education for lifelong learning, 5 ) trends/concerns issues, 6.) career opportunities for graduate students, and 7 ) unique contributions of VE. Instructor: Dr. Louise Keller; phone 351-2806.


## REGULAR SESSION

## College of

Arts and Sciences

## BIOLOGICAL SCIENCES

Topics in Field Biology: Rocky Mountain National Park and Pawnee National Grasslands

BIO 480-002, June 11-23, 5 hrs. credit Workshop designed to increase the understanding and awareness of the unique biological features of two national preserves, Rocky Mountain National Park and Pawnee National Grasslands. First two days to be spent on the UNC campus for field orientation and preparation for field work. Three days to be
spent in the grasslands and five days in the mountains. (UNC mountain campus)
Concentrated study of the plants, animals and their interactions and the impact of human populations on these natural communities.
Topics to depend on student interests and abilities. Approximately $\$ 100$ will be charged to cover cost of food, field facilities and transportation in the field. Enrollment limited. Direct reservations or questions to Dr. Ivo E. Lindauer, Ross 234. Phone 351-2532.

## Topics in Field Biology: Ecosystems of Colorado

BIO 480-002, July 16-Aug. 10, 8:20-5:25, 5 hrs. credit
Corequisite: To be taken concurrently with ESCI 484-070, Earth Sciences Field
Experiences: Geology of Colorado. These are designed to provide in-depth understanding of the interrelationships between ecosystems in Colorado and the geological environments in which they occur; ecological and geological features of Colorado to be investigated under the guidance of an ecologist and geologist First week has all-day sessions on campus; the following three will be spent on a field trip in Western Colorado. Participants are requested to provide their own camping equipment. Costs for transportation and food estimated at $\$ 175$, to be shared by the group after the initial week on campus. Instructor: Dr. Ivo Lindauer; phone 351-2532.

## EARTH SCIENCES

Earth Sciences Field Experiences: Geology of Colorado

ESCI 484-070, July 16-Aug. 10, 8:20-5:25, 5 hrs. credit
Corequisite: To be taken concurrently with BIO 480. Ecosystems of Colorado. See BIO 480 for course description. Instructor: Dr. Lee Shropshire; phone 351-2647.

## Invertebrate Paleontology

GEOL 599-003, June 18-July 13, 9:40-12:05, 4 hrs. credit
Prerequisite: one general geology course (or GEOL 100 or equivalent). Designed for students who have not had a previous course in paleontology. Field and laboratory investigations and discussions of fossil invertebrate animals -- their morphologies, identification, classification, life histories, trends of evolution, ecologies, and uses as stratigraphic tools. Instructor: Dr. Lee Shropshire; phone 351-2647.

## ENGLISH

## Sense of the Sixties

HUM 411-007, July 16-Aug. 10, 1:40-4:05, 4 hrs. credit
Exploration of the major trends in the literature, film, and popular music of the 1960s, considered in the context of the social and political developments which occasioned them. Instructor: Dr. Paul Rea; phone 351-2971.
Love and Death
ENG 508-003, July 16-27, 9:40-12:25, 3 hrs. credit
Workshop to probe the tantalizing relationship between Love and Death, a 12
relationship the Greeks expressed by envisioning Eros and Thanatos as twins. What is the reason for this connection? Is it at all similar to Christianity's conjoining of Easter Sunday and Good Friday? and to the conjoining in Eastern thought of Ying and Yang? Thus in the reading of selected works, and showing of certain films, and in frequent discussion, participants will begin probing this vital interrelationship. Instructor: Dr. John Brand; phone 351-2971.

## American Literary Naturalism

ENG 631-002, June 18-Aug. 10, 8:20-9:25, 4 hrs. credit
Seminar to trace the development of literary naturalism in late 19th and early 20th century American literature. Text to be Vol. II, The American Tradition in Literature eds. Bradley, Beatty, Long, et al. Major writers: Twain,
Crane, Anderson, and Steinbeck. The concept of American Literary Naturalism pursued will be the thesis found in Charles Child Walcutt's American Literary Naturalism: A Divided Stream. Instructor: Dr. Tom Boyle; phone 351-2971.

## Transformational Grammar for Teachers of

 EnglishENG 633-005, June 18-Aug. 10, 11:00-12:05, 4 hrs. credit
Background in standard transformational theory, as well as modifications of standard theory that have been derived recently, for teachers of English. Course to concentrate on syntax, although some attention will be paid to recent work in semantics that indicate possible new directions for transformational theory. A thorough study of Base Rules,
Transformational Rules, and selected major topics. Instructor: Dr. Norman Peercy; phone 351-2971.

## ENVIRONMENTAL STUDIES

Environment and Environmental Problems
ENST 510-002, June 18-July 13, 8:20-10:45, 3
hrs. credit
In-depth examination of the structural patterns and functional relationships of the environment to provide a framework for the analysis of a variety of present and long-term environmental problems. Course to stress the interdependency of man and nature, indicate the underlying causes of several environmental problems, and discuss the complexity of potential solutions to these. A comprehensive background and suggested directions for further study of the environment. Previous experience in the natural and social sciences useful, but not required. Instructor: Dr. Charles Olmsted; phone 351-2707.
FOREIGN LANGUAGES

## Workshop: The Teaching of Grammar

FL 508-003, July 30-Aug. 3, 9:40-12:05, 1 hr . credit
Discussion of the theories and techniques for more effective teaching of grammar. Inductive and deductive theories of learning, as well as the findings of recent research in cognitive learning as it related to the acquisition of a second language. Instructor: Dr. Lynn Sandstedt; phone 351-2811.

## Workshop: Theater Production in the Foreign Language Classroom

FL 508-007, July 9-13, 1:40-3:30, 1 hr . credit To assist the foreign language teacher in the preparation of dramatic pieces for staging in and/or outside of the classroom. Special attention to the method of cultural and linguistic study in the theatrical context and to the techniques of staging a play in a foreign language classroom. Instructor: Dr. Loren Zeller; phone 351-2811.

## French Reading: Contemporary Theater

FR 575-103, June 18-July 13, 9:40-12:05, 3 hrs. credit
Study of French theater suitable for use in secondary schools. Several theatrical pieces to be studied including several one-act and three-act plays. Students encouraged to enroll in workshop FL 508-007, Theater Production in the Foreign Language Classroom. Instructor: Dr. Glenda Brown; phone 351-2811.

## Spanish Reading: Theater

SPAN 475-403, June 18-July 13, 9:40-12:05, 2
hrs. credit
Study of Spanish theater suitable for use in secondary schools. Several theatrical pieces to be studied including several one-act and three-act plays. Students taking this course are encouraged to enroll in the workshop FL 508-007, Theater Production in the Foreign Language Classroom. Dr. Loren Zeller: Instructor; phone 351-2811.

## Workshop: Back to Basics: Verb Tenses

SPAN 508-403, July 16-20, 9:40-12:05, 1 hr . credit
Study of morphological and syntactical structures in Spanish based on verbs. To include extensive exercises and use of these structures to perfect students' competencies in spoken and written Spanish. Instructor: Dr. Roberto Cordova; phone 351-2811.
Workshop: Back to Basics: Conjunctions, Prepositions and Pronouns

SPAN 508-423, July 23-27, 9:40-12:05, 1 hr . credit
Study of morphological and syntactical structures in Spanish, based on conjunctions, prepositions or pronouns. To include extensive exercises and use of these structures to perfect students' competencies in spoken and written Spanish. Instructor: Dr. Roberto Cordova; phone 351-2811.
Workshop: Music for the Spanish Classroom SPAN 508-407, July 2-6, 1:40-3:45, 1 hr . credit
To provide the student with music selected to introduce or reinforce cultural, historical, social, and linguistic aspects of Spanish language and civilization. Instructor: Ms. Teresa Rodriguez; phone 351-2811.
Workshop: Back to Basics: Verb Tenses FR 508-103, July 16-20, 9:40-12:05, 1 hr. credit
Study of morphological and syntactical structures in French, based on verbs. To include extensive exercises and use of these structures to perfect students' competencies in spoken and written French. Instructor: Dr. Glenda Brown; phone 351-2811.

Workshop: Back to Basics: Conjunctions, Prepositions, and Pronouns

FR 508-123, July 23-27, 9:40-12:05, 1 hr. credit
Study of morphological and syntactical structures in French, based on conjunctions, prepostions, or pronouns. To include extensive exercises and use of these structures to perfect students' competencies in spoken and written French. Instructor: Dr. Glenda Brown; phone 351-2811.

## GEOGRAPHY

## Centennial Revisited

GEOG 592-7, June 18-29, 1:40-5:25, 3 hrs. credit
Compare the fictional geography of James Michener's 1974 novel, Centennial, with the real world geography of the Mountain-Plains West. Group discussions, guest speakers and panels to focus on the major themes of the book and the development of the northern Colorado region. Field trips to explore the places used as models for the ficitional places in the book as well as those used by Universal studios as filming sites for the 1978 television series based on the book. No previous geography background required. The course is not open to persons who were enrolled in the 1976 Centennial course. Preregistration by June 1 required. For information and details please contact Dr. John Dietz, Geography Department, UNC. Phone 351-2715.

## MATHEMATICS

## Piaget for Educators

ID 508-006, June 19-28, 12:20-4, 3 hrs. credit For those who have little knowledge of Piaget's theory and are concerned with how they can help children and adolescents better develop cognitively. S-U grading. Instructor: Dr.
William Popejoy; phone 351-2820.

## MEXICAN AMERICAN STUDIES

Quetzalcoatl, Guadalupe and Chicano Visions
MAS 508-003, June 18-Aug. 10, 9:40-10:45, 3
hrs. credit
Designed to give an understanding view of the Chicano-Mexican American identity.
Approach is philosophical and historical. Recommended for bilingual education, and social studies teachers, and persons who desire to know more about the Mexican American culture. For further information write to Carlos Leal, MAS Department. Phone 351-2458.

## PHILOSOPHY

The Philosopher and His Tools
PHIL 501-007, June 18-29, 1:30-5, 4 hrs. credit
Intensive workshop designed especially to meet the needs of teachers who are interested in the possibility of teaching philosophical curricula at the pre-college level, (especially grades 5-8). To provide an introduction to a variety of philosophical concepts and techniques (with the primary emphasis on those relevant to logical analysis) that need to be acquired for the effective use of such curricular materials. Instructor: Thomas Trelogan; phone 351-2572.

## PHYSICS

## Photography Workshop

SCI 508-007, July 9-20, 1:40-4:40, 3 hrs. credit
For the person with little or no photographic experience. Involves practical experience in developing black and white negatives and making black and white positive prints. Also includes a study of the camera, lenses, and other topics related to photography. Applicable to both the teacher and the hobbyist. (Participant must furnish camera, film, and print paper.) Instructor: Wallace Aas; phone 351-2961.
Physical Science for Elementary Teachers
SCI 508-027, July 23-Aug. 3, 1:40-4:40, 3 hrs. credit
Non-mathematical survey which considers the scientific, technological and sociological implications of the impending energy crisis. Emphasis on developing "hands on" classroom projects to illustrate the basics of energy exchange and energy conservation.
Topics: the physical laws of energy conversion and use; fossil fuel resource limitations; alternative energy sources; and the environmental impacts of large scale energy conversion. Instructor: Dr. Robert Hamerly; phone 351-2961.

## SCIENCE EDUCATION

## Piaget for Educators

ID 508-006, June 19-28, 12: 20-4, 3 hrs. credit For those who have little knowledge of Piaget's theory and are concerned with how they can help children and adolescents better develop cognitively. S-U grading. Instructor: Dr. Robert Sund; phone 351-2188.

## SOCIOLOGY

Addressing Sexism in Educational Institutions ID 508-013, June 18-22, $7-10 \mathrm{pm}, 1 \mathrm{hr}$. credit Examination of educational settings as they have developed within sexist frameworks and to suggest feminist perspective for the creation of sex equity within educational institutions. Instructor: Dr. Robert Stein; phone 351-2315.

## College of Education

## EDUCATIONAL ADMINISTRATION

## Current Issues for School Leaders

EDAD 508-005, 508-025, July 23-27, 12 n. M to $12 \mathrm{n} . \mathrm{F}$, (Daily times will vary), 2 hrs . credit
Combination of formal presentations and small group projects to focus on varied topics of contemporary concern to school leaders including principals, assistant principals, counselors, teacher leaders and central district educators and administrators. Presenters from throughout state and nation. Sponsors: UNC Department of Edudation Administration, Colorado State Committee ot the North Central Association and Colorado Association of Secondary School Principals. Co-directors: Dr. Edward Brainard and Alan Rosenau of the Colorado State Committee Maximum enrollment. For more information
contact co-directors before May 1 at McKee 430, UNC. Phone 351-2991.

## ELEMENTARY EDUCATION AND READING

## The Young Child

To identify trends and issues in Early Childhood Education. Attention to social and intellectual development in an open education setting. Workshop graded S-U. For additional information write to Dr. Juanita Lewis, Director, Early Childhood Studies, UNC. Phone 351-2702.

## FOUNDATIONS OF EDUCATION

## Motivation and Discipline in the Schools

EDF 690-9, June 18-29, 3-6:30 MWF, 2 hrs. credit
Current literature of motivation and discipline; practical strategies for motivation and discipline for the individual teacher; consideration of changes that can be made in the structure and process of the school. Multi-disciplinary and problem-oriented. Instructor: Dr. Franklin D. Cordell; phone 351-2347.

## PSYCHOLOGY, COUNSELING, AND GUIDANCE

## Assertiveness Training

PCG 508-7, June 19-Aug. 10, 1:40-4:05 M, 2 hrs. credit
Workshop to explore assertive behavior as a socially acceptable and personally enhancing mode of responding. Enrollment limited to 15. Letter grades. Instructor: Dr. John Ramirez; phone 351-2731.

## Introduction to Clinical Hypnosis

PCG 508-27, June 19-Aug. 10, 1:40-5 W, 3 hrs. credit
Introduction to the techniques and applications of hypnosis in counseling, clinical, and school psychology and related professions. Emphasis upon achieving competence with basic hypnotic techniques including induction ${ }_{r}$ methods to facilitate the growth process. S-U grades. Prerequisite PCG 458, 558 or equivalent and permission of instructor. Instructor: David Bolocofsky; phone 351-2731.
The Chicano: A Psychological Perspective
PCG 508-13, June 19-Aug. 10, 6:30-10 T, 3 hrs. credit
A study of the Chicano from a psychological perspective. Intrapersonal, interpersonal and impersonal aspects of the Chicano. Letter grades. Instructor: Dr. John Ramirez; phone 351-2731.

## Sexuality and Counseling

PCG 508-14, June 19-Aug. 10, 6:30-10 W, 3 hrs. credit
In-depth study of sexual concerns as they affect the counseling process. Issues:
Development of Sexual Values, Knowledge and Attraction, and Approaches to Dysfunction. Emphasis on exploration of counselor attitudes towards sexuality, especially as they impinge on the counseling process. Course open to qualified juniors or seniors and graduate students in the helping professions,i.e., psychology, rehabiliation, and nursing, as well as persons currently working in these fie! is who wish to explore
explore the area of human sexuality and counseling. Letter grades. Instructor: William Fyfe; phone 351-2731.

## Group Dynamics and Human Relations

PCG 762-13, June 19-July 13, 6:30-10 TTh, 3 hrs.credit
Principles of group dynamics as applied to group situations including the classroom. Prerequisite, PCG 606 or 662 . Letter grades. Instructor: Dr. Richard Bear; phone 351-2731.

## Educational Psychology

PSY 349-7, June 19-July 13, 1:40-4:05 M-F, 5 hrs. credit
To assist prospective teachers to build competence in understanding and guiding physical, mental, social and emotional development from infancy to adulthood and in understanding and utilizing the teaching-learning process through applications of principles of learning, motivation, readiness transfer, individual differences, and evaluation. Prerequisite PSY 120. Letter grades. Instructor: Dr. Jeanne Ormrod; phone 351-2731.

## Piaget for Educators

ID 508-046, June 19-28, 12:20-4:05, 3 hrs . credit
Workshop for those who have little
knowledge of Piaget's theory and are concerned with how they can help children and adolescents better develop cognitively, $\mathrm{S}-\mathrm{U}$ grading. Instructors: William Popejoy, Robert Sund, I. David Welch; phone 351-2731.

## Violence Against Women

PCG 508-36, June 25 -July 6, 1-5 M-F, (no
meeting July 4), 3 hrs. credit
Workshop primarily for people who are or will be working with women. To explore causes of violence against women, societal conditions, supporting violence, intervention methodologies, and support systems for victims. Topics: humor, pornography, prostitution, rape, battering, incest, violence against women in other societies, and the treatment of victims from medical, law enforcement, legal, social, and psychological perspectives. The workshop is open to juniors, seniors, and graduate students. Letter grades. Instructor: Dr. Elizabeth Rave; phone 351-2731.

## Crisis Intervention

PCG 508-37, July 27-28, 2-5, 7-10, F; 9-1 Sa, 1 hr. credit
Workshop to explore short-term therapy as effective form of preventive/curative psychology. Enrollment limited to 20. Letter grades. Instructor: Dr. John Ramirez; phone 351-2731.

## Career Guidance for Students with Special

 NeedsPCG 625-6, July 2-13, 12:20-4:05, 3 hrs. credit
For teachers working with special-needs students in their classroom. Emphasis on 1) problems of the disadvantaged, 2.) problems of the handicapped, 3.) career information, 4.) guidance and counseling techniques for use with special students. Guidance counselors, special educators and vocational teachers will
find the course informative in planning strategies in working with special-needs students. Letter grades. Instructor: Dr. Nancy Hartley; phone 351-2731.

## Seminar in Managing Classroom Behavior

 ProblemsPCG 508-26, July 9-Aug. 3, 12:20-4:05, meets only TWThF, 3 hrs. credit
For educators who desire to investigate several classroom management models. Prevention and intervention of problem classroom behavior. Students should obtain a course outline on June 18 or 19 from the instructor; reading prior to the first class session is expected. S-U grading. Instructor: Dr. Kyle R. Carter; phone 351-2731.

## Transpersonal Psychology in Education

PCG 508-6, July 16-27, 12:20-4:05, M-F, 3 hrs. credit
Meditation, relaxation, fantasy, dreaming, bio-feedback and other altered states of consciousness. Transpersonal education is concerned with how these and other techniques can be used in ordinary classroom practice. Can we develop new techniques in teaching? Are there new kinds of learnings which we can develop in the classroom? Workshop to explore these so that teachers can better develop teaching strategies which teach to both hemispheres of the human brain. S-U grades. Instructor: I. David WeIch; phone 351-2731.

## Family Systems Therapy

PCG 508-70, Date to be announced, 1 hr . credit
Annual workshop to focus on Family Systems Therapy with a nationally prominent presenter. At publications deadline, a specific time had not been determined, although a concentrated weekend in July is anticipated. For further information, inquire directly to the Department of Psychology, Counseling, and Guidance. S-U grades. Workshop coordinator: Dr. Margaret Blake; phone 351-2731.

## RESEARCH AND STATISTICAL

## methodology

Workshop: Program Evaluation
RSM 508-007, June 25-July 13, 1:40-3:45
M-F, 3 hrs. credit
Methods of evaluating educational programs and projects using various models and data-gathering methods. Includes project needs and goal assessment, planning stage, quasi-experimental designs, data analysis, and guidelines for presentation of findings. Useful background: introductory courses in
measurement, statistics, and research methodology. Open to non-majors. Phone 351-2444.

## Workshop: Project Evaluation

RSM 508-027, July 16-Aug. 3, 1:40-3:35 M-F, 3 hrs. credit
Advanced evaluation topics. Includes methodologies distinctly different from classical research designs, decision theory, evaluation bias and credibility, philosophy of evaluation, psychometrics, test selection, and use of multivariate procedures in evaluation. Useful background: introductory courses in
evaluation, measurement, and statistics. Open to non-majors. Phone 351-2444.

## SCHOOL OF SPECIAL EDUCATION AND

## REHABILITATION

## Severely Intellectually Handicapped

EDSE 510-009, June 19-29, 3-4:05 M-F, 1 hr . credit
A study of assessment and treatment of the severely intellectually handicapped individual. Implications in the education and training process to be examined. Instructor: Dr. Allen Huang; phone 351-2691.

## Severely Emotionally Disturbed

EDSE 520-009, July 2-13, 3-4:05 M-F, 1 hr . credit
A study of severe emotional problems exhibited by children. Emphasis on characteristics which might lead to institutionalization and/or special class, if not corrected. Instructor: Dr. Norman Resnick; phone 351-2691.

## Severely Physically Disabled and Other Health

 ImpairedEDSE 530-009, July 16-27, 3-4:05 M-F, 1 hr. credit
Medical involvements, terminology, self-help skills and ancillary personnel for the severely physically disabled and other health impaired (OHI). Problems associated with
communication, prosthetic and orthotic devices, transportation and environmental adaptations. Instructor: Dr. Betty Kolstoe, phone 351-2691.
Introduction to the Severely/Profoundly Handicapped Blind

EDSE 540-005, June 19-July 6, 11-12:05 MWF, 1 hr . credit
Cause and characteristics of impairments resulting in severely/profoundly handicapped blindness; interpretation and application of medical information. Instructor: Carmella Ficociella, phone 351-2691.

## Low Functioning Acoustically Handicapped

EDSE 550-009, July 30-Aug. 10, 3-4:05 M-F, 1 hr. credit
Hearing losses, problems, remediation, and education. Emphasis on maximum effective use of the remaining senses. Instructor: Dr. Elaine Uhrig; phone 351-2691.
Nature and Needs of the Talented and Gifted Student

EDSE 598-002, June 18-22, 8:30-11:30, M-F, 3 hrs. credit
In-depth study of the psychological, social,
physical, and educational characteristics and needs of talented and gifted students. Special emphasis on the study of the diverse nature of giftedness through extensive research readings. Phone 351-2691.

## Counseling Techniques for the Talented and <br> Gifted Student

EDSE 598-022, June 18-22, 8:30-11:30, 1-4 M-F, 3 hrs. credit
A review of specific group and individual counseling techniques appropriate for use with talented and gifted students. Emphasis on practical application of the techniques and activities. Prerequisite: Nature and Needs of the Talented and Gifted Student. Phone 351-2691.

Methods and Curriculum for Teaching the Talented and Gifted Student

EDSE 598-001, June 25-29, 8-12, 1-5 M-F, 4 hrs. credit
Survey of the techniques, methods, and materials, used to educate the talented and gifted child. Procedures for maximum overall development of children with superior cognitive and creative abilities. Prerequisite: Nature and Needs of the Talented and Gifted Student. Phone 351-2691.

## Practicum in Teaching the Talented and Gifted

 StudentEDSE 598-021, July 2-Aug. 10, 8-12, 1-5 M-F, 9-15 hrs. credit
Supervised teaching experience with talented and gifted children. Emphasis on processes of assessment, prescription, educational programming, teaching skill development, and program evaluation. Prerequisities:
Nature and Needs of Talented and Gifted and Methods and Curriculum for Teaching the Talented and Gifted. Phone 351-2691.

## College of Performing and Visual Arts

## FINE ARTS

Workshop in Fine Arts: The Art and Architecture of the Pueblo-Anasazi Indians of Mesa Verde

FA 308/508, Aug. 11-15, 8:20-4:04 daily Mesa Verde, Colo., 3 hrs. credit
This class is designed to familiarize the student with one of North America's major archaeological ruins. The class is conducted at Mesa Verde, CO and affords the student a unique learning experience. This field study allows the student a comprehensive understanding of the environment and its relationship to the art and culture of the Anasazi Indians who inhabited the cliff dwellings from 450 AD to 1200 AD. Contact Chip Coronel.

## Workshop in Fine Arts: Crafts for the

 Elementary TeacherFA 308/508, June 18 -July 13, 9:40-12:05, 3 hrs. credit
An opportunity to explore free and inexpensive materials for the elementary classroom. Curriculum development to meet each individual need. Art majors or
non-majors. Insturctor: Betty Carlisle; phone 351-2143.
Workshop in Fine Arts: Non-metal Jewelry for
Elementary \& Secondary Teachers
FA 308/508, June 18 -July 13, 12:20-4:10, 3 hrs. credit
Exploration into the art of jewelry using a variety of techniques and materials.
Opportunities to develop curriculum for all levels will be provided. Art majors or non-majors. Instructor: Betty Carlisle; phone 351-2143.
Workshop in Fine Arts: Small Sculpture
FA 308/508, June 18-July 13, 11:00-1:25, 3 hrs. credit
Workshop to delve into the development of
small sculpture (suitable for interior exhibition). There will be
opportunities for students to work in a variety of materials including alabaster, and metals. Emphasis will be placed on scale relationships of unique forms. Instructor: William Cordiner; phone 2143.

## Workshop in Fine Arts: Painting \& Watercolor

 FA 308/508, June 18 -July 13, 8:20-10:45, 3 hrs. creditBeginning to advanced instruction in oils or water media. For beginning students the fundamentals of canvas preparation, media mixing and preparation, color theory,
finishing will be stressed. Advanced students will explore thematic/conceptual problems of their own choosing with emphasis on the relationship between form, idea, and expression. Specific course requirements will vary according to the level of instruction.
Contact David Haas, Department of Fine Arts. Phone 351-2143.

## Workshop in Fine Arts: Multi-Arts

FA 308/508, June 18 -July 13, 12:20-4:10, 3 hrs. credit
Course designed for persons who wish to "take a course" in art without feeling the competitive stress from other students with extensive backgrounds in art. Instruction to be provided for various levels of competence and in various media including basic drawing, painting (oil, acrylics, watercolor and mixed media), sculpture, and ceramics. Students may work in one medium for the duration of workshop or several; multi-media approach also will be accommodated. Instruction to be individualized with weekly critiques.
Instructor: David Haas; phone 351-2143.

## Workshop in Fine Arts: Fibers

FA 308/508, June 18 -July $13,1: 40-4$ : $10,3 \mathrm{hrs}$. credit
The student will have the opportunity to explore a variety of fiber art forms. Off-loom weaving, batik, silkscreening \& stitchery. Use of two and three dimensional form. Instructor: Susan Hoover; phone 351-2143.

## Workshop in Fine Arts: Ceramics for the

 BeginnerFA 308/508, June 18-July 13, 8:20-10:45 MWF, 2 hrs. credit
An introduction to basic clay forming processes using coils and slabs. How to prospect for clay, clay processing, glazing and methods of firing pottery will also be covered to give the student an overview of pottery making procedures. Instructor: Herbert Schumacher; phone 351-2143.
Workshop in Fine Arts: The Arts in Education FA 508/MUS 508, July 16-Aug. 10, 1:40-2:50, 3 hrs . credit
A graduate level workshop for practicing teachers in art and music aimed at heightening perceptual and aesthetic awareness. This course is designed as an interdisciplinary involvement in experiencing and developing related arts and aesthetic education learning experiences, activities, and curriculum modules. Its purpose is to enhance and enrich
the creativeness of teachers currently in the field. FA 508 and MUS 508 must both be registered for to take this course. Instructors: Richard Munson, Michael Jothen; phone 351-2143.

## Workshop in Fine Arts: Collage

FA 308/508, July 16-Aug. 10, 1:40-4: 10,3 hrs. credit
Collage techniques will be explored as expressive means for the artist. Students will work with a variety of materials in developing collages in both two and three dimensional pieces. Possibilities will be explored for application of collage techniques in secondary art programs. Instructor: William Cordiner; phone 351-2143.
Workshop in Fine Arts: Museum Experience
FA 308/508, July 21 \& July 28, 9-4, 3 hrs.
credit
Denver area teachers have available to them one of the finest museums in the region. By becoming familiar with the museum, the teacher and student will enhance their ability to relate the contents of the museum to others in a meaningful way. Emphasis will be placed on approaching the arts of the past so they are not simply monuments, but are as alive and vital as our own times. Enrollment will be on a first come, first served basis at registration. The last three classes of the course will be held at the Denver Art Museum; the first class will be in Gray Hall, Room 105 on the UNC campus. Specific course requirements will vary according to level of instruction. Contact David Haas, Department of Fine Arts. Phone 351-2143.
Workshop in Fine Arts: Pottery at Steamboat
FA 308/508, July 16-27, 8:20-4 daily
Steamboat Village, CO, 1-3 hrs. credit
Throwing on the potter's wheel, handbuilding techniques, clay prospecting, baking bread in an Indian horno comprise this summer's pottery workshop. Individualized instruction at all levels in the beautiful, relaxed atmosphere of the internationally famous Scandinavian Lodge. Fantastic Scandinavian and American cusine, room service, saunas, swimming pool and many other extras provide an atmosphere for relaxed involvement with clay and fiber in the beauty of the Colorado Rockies. Very reasonable rates. An educational experience long remembered. Instructor: Herbert Schumacher; phone 351-2143.
Workshop in Fine Arts: Drawing
FA 308/508, July 16-Aug. 10, 8:20-10:45, 3
hrs. credit
A comprehensive approach to functional and expressive drawing using a variety of
techniques and modes of expression.
Instructor: William Cordiner; phone 351-2143.

## SCHOOL OF MUSIC

Rehearsal Techniques in the School Music Program

MUS 508-006, June 18-July 13, 12:20-1:25, WF, 1 hr . credit
Workshop, in a lecture-discussion format, to focus on sharing ideas and actual techniques for achieving a higher level of music-making during rehearsals of junior and senior high
school large groups and small ensembles. S-U grading. Leader: Dr. Guy D'Aurelio; phone 351-2577.
Choral Literature in the Junior and Senior High School

MUS 508-007, June 18-July 13, 1:40-3:40 WF, 2 hrs. credit
Workshop designed to involve participants in singing, discussing and evaluating recent choral literature for the junior and senior high schools. Music to include unison through four parts accompanied as well as a cappella, sacred and secular. S-U grading. Qualified seniors and graduate students. Leader: Dr Michael Jothen; phone 351-2151.

## School of Business

## Methods and Materials of Teaching Basic

Business Subjects
BEVE 344-001, July 16-27, 7-8:40 M-F, 1 hr . credit
Designed to aid beginning business teachers in the teaching of basic business subjects of business law, economics, consumer economics, etc. Instructor: Dr. Elsie Donnel, phone 351-2147.

## Principles and Strategies in Business Teaching

 BEVE 651-001, June 25-29, 8-11:30 M-F, 2 hrs. creditPurposes, philosophy, background, and present status of business education. Learning theories and instructional techniques appropriate for business education to be analyzed and reviewed. Current trends as well as significant changes in business education. All participants must contact Dr. Elsie Donnel prior to June 25. Phone 351-2147.
Workshops: BEVE 580-002, BEVE 580-022, \& BEVE 580-032

July 17-24
Three concentrated, one credit-hour courses designed to update or renew teaching techniques and methods for Business English, Data Processing, and Shorthand. Courses are not sequenced. Individuals may enroll in all three courses or any combination. All participants must contact Dr. Elsie Donnel no later than June 25. Phone 351-2764.
Techniques of Integrating Business English
BEVE 580-002, July 17-18, 9-3 TW, 1 hr. credit Basic instructional techniques as well as ways of integrating Business English concepts with other business subjects. Grade S-U.
Instructor: Dr. Elsie Donnel; phone 351-2147.
Techniques of Teaching Data Processing
BEVE 580-022, July 19-20, 9-3 ThF, 1 hr . credit For teachers who have limited data processing backgrounds and have not taught a data processing class. Instruction to include teaching data processing with or without equipment. Grade S-U. Guest Lecturer: Ms. Mary Arndt.
Seminar in Techniques of Teaching Shorthand
BEVE 580-032, July 23-24, 9-3 MT, 1 hr . credit Methods appropriate for four shorthand systems. Experienced teachers will gain new ideas. Grade S-U. Guest Lecturer: Ms. Gloria Weber.

Post-secondary Programs in Business
BEVE 665-006, July 23-27 \& Aug. 6-10,
12:20-3:20 M-F, 3 hrs. credit
Overview of the types of business and distributive education programs which should be offered in community colleges and area vocational technical schools. Special emphasis on students, faculty and curriculum.
Instructor: Dr. Paul Renshaw; phone 351-2147.
Tests and Measurements in Business Courses
BEVE 671-007, June 18-July 5, 1:40-4 M-F, 3
hrs. credit
Uses of tests in business education,
procedures of test construction and analysis, with emphasis on classroom tests and methods of evaluation of students. Also studied is competency-based testing and evaluations, evaluative criteria, norm-referenced and criterion-referenced tests. Instructor: Dr. Paul Renshaw, phone 351-2764.

## Seminar in Business English

BUS 502-003, June 19-July 20, 9:40-10:45 M-F, 3 hrs. credit
Language of business, including a review of the essentials of grammar, punctuation, sentence and paragraph structure. Emphasis on clear, concise, and forceful writing. Instructor: Mrs. Grace Robins; 351-2152.
Workshop in Word Processing
BUS 508-007, June 25-July 6, 1:40-4:40 M-F, 3 hrs. credit
To investigate the concept of word processing as a system which merges people, procedures, and automated office equipment. The advantages and/or disadvantages of centralization, decentralization, and kinds of equipment available to be explored. Of special interest to business managers, as word processing provides an alternative to the traditional office structure. Instructor: Mrs. Grace Robins; phone 351-2152.

## Seminar in Office Management

BUS 552-005, June 19-July 20, 11-12:05 M-F, 3 hrs. credit
To examine current literature to study the organizational and environmental changes in the modern office. Emphasis on new technology as it affects office production and personnel. Included are word processing electronic mail systems, reprographics, paperless information reporting, and records management in an electronic environment.
Instructor: Mrs. Grace Robins; phone 351-2152.

## Foundations of Business

BUS 602-001, June 18-July 6, 7-9 M-F, 3 hrs. credit
Major ideas sustaining business enterprise in the Western World. Various factors which influence the modern business world: philosophical, political, economic, and social. Primarily a reading and discussion course for graduate students to provide background for other business content courses. Instructor: Dr. Ramon P. Heimerl; phone 351-2764.

## Social Issues in Business

BUS 603-006, June 19-22, \& Aug. 6-10, 1-2:45 $\mathrm{M}-\mathrm{F}$, June 19-22 \& 1-5 M-F, Aug. 6-10, 3 hrs . credit

After brief discussion of the historical development of social responsibility and the modern corporation, major emphasis on an analysis of the social problems of poverty, civil rights, ecology, and consumerism and how they affect business today. Cases to illustrate the various social issues and what business can do. Instructor: Dr. Ramon P. Heimerl; phone 351-2764.

## JOURNALISM

Issues in School Journalism
JOUR 508-006, June 19-29, 12:20-4:05 M-F, 3 hrs. credit
Control, censorship, and participation in high school journalism in context of values, ideas and beliefs related to press freedom. To provide a philosophical and legal framework for discussion of such contemporary developments as alternative media and other student movements. Useful for both school administrators and secondary school teachers. Open to all interested students. $\mathrm{S}-\mathrm{U}$ grading. Instructor: David Anderson, phone 351-2726.
Enriching Language Arts Through Journalism
JOUR 508-026, July 2-13, 1:20-3:20 M-F, 2 hrs. credit
Workshop designed to assist language arts teachers in enrichment of curricula through a variety of journalistically related techniques. Application to reading and oral communication, as well as writing. S-U grading. Instructor: David Anderson, phone 351-2726.

## School of Health, Physical Education, and Recreation

## EDUCATION FOR SPECIAL POPULATIONS Workshop: Physical Education and Recreation

 for the Mentally ImpairedHPER 438-007, June 18-22, 1:40-5, 3 hrs. credit
Deals specifically with activities designed for the handicapped youngster who is enrolled in the regular physical education class.
Assessment, activity, and modifications geared specifically to the mentally retarded. Instructor: Dianne Hurley; phone 351-2673.
Workshop: Physical Education and Recreation for the Physically Handicapped

HPER 439-007, July 2-7, 1:40-5, 3 hrs. credit Activities designed for the handicapped youngster who is enrolled in the regular physical education class. To provide insight into assessment and needs for the severe and profoundly handicapped. Instructor: Dianne Hurley; phone 351-2673.

## Workshop: Perceptual-Motor Learning

 TheoriesHPER 440-007, June 25-29, 1:40-5, 3 hrs
credit
Designed to help the student understand the background of perceptual-motor-movement and plan a program of perceptual motor activities. Instructor: Mary Behling; phone 351-2523.
DRIVER EDUCATION CERTIFICATION COURSES
In addition to HPER 475, Driver Education II,
and HPER 471, Safety Education, offered during the eight-week period, the following workshops will assist people in obtaining certification.
Workshop: Motorcycle Safety
HPER 508-027, July 2-7, 1:30-4:15, 2 hrs. credit
Highly recommended course which includes methods and techniques of teaching motorcycle safety to young adults. Instructor: Jack LaBonde; phone 351-2667.

## Workshop: Special Problems Motorcycle

 SafetyHPER 508-037, July 9-13, 1:40-4:15, 2 hrs. credit
This course is designed to provide information and possible techniques related to the instructional program of motorcycle utilization. Included will be the topics: liability, driving course design and utilization, teaching techniques, and utilization of outside resources. Instructor: Jack LaBonde; phone 351-2667.

## Workshop: Traffic Law

HPER 508-067, June 25-29, 1:40-5, 2 hrs. credit
A study of the various types of traffic laws, the need for them; and their enforcement. Instructor: Larry Harrison; phone 351-2676.

## ATHLETICS AND PHYSICAL EDUCATION

Workshop: Advanced Techniques of Golf
HPER 508-007, June 18-22, 1:40-4:15, 2 hrs. credit
To assist the teacher in improving instructional golf programs in secondary schools and colleges. Instructor: Betty Everett; phone 351-2534.

## Workshop: Nutrition for Athletes

HPER 508-047, July 9-13, 1:40-4, 2 hrs. credit
To provide information on nutrition to coaches, teachers, and exercise leaders. Topics: energy sources for performance; the role of fats, protein, and carbohydrates in providing energy for work; recommendations for diet; weight control; fads and fallacies related to diet and diet supplementations; the pre-game meal; etc. Instructor: Nancy Van Anne; phone 351-2774.
Workshop: Advanced Activities in Physical Education -- Orienteering

HPER 508-057, July 16-21, 9-25, 1:40-3:30
M-F, 2 hrs. credit
Introduction to orienteering for secondary school teachers. Includes land navigation skills of map and compass reading, estimating distances, and training for competition. Syllabus includes 20-lesson unit with behavioral objectives. Workshop climaxes a full-scale beginning level event. Instructor:
Mary Behling; phone 351-2523.

## Workshop: Football Officiation

HPER 508-077, July 9-13, 1: 40-5, 2 hrs . credit Designed for prospective officials, coaches, and anyone interested in acquiring an understanding of the rules of football. Rules and officiating mechanics covered in depth. Several noted local officials to serve as additional resources. Instructor: Larry James; phone 351-2067.

Workshop: Advanced Coaching of Basketball HPER 565-007, June 25-29, 1:40-5, 2 hrs. credit
Coaching workshop geared to high school needs. Emphasis equally on the problems and techniques of coaching both women's and men's teams. Instructors: Thurman Wright \& Judith Bowers; 351-2642.
Workshop: Advanced Prevention and Care of
Athletic Injuries
HPER 580-007, July 2-7, 1:40-4:15 M-F, 9-12 Sa, 2 hrs. credit
An Athletic Training Workshop designed to assist public school coaches in the prevention and care of athletic injuries. Instructor: Tony Rossi; phone 351-2597.

## School of Industrial Technology and Home Economics

## HOME ECONOMICS

(See Study-Travel)

## Legislative Workshop

HEC 508-002, July 9-13, 8:20-12:05, M-F, 2 hrs. credit
Overview of the mechanics of state and federal government of the United States focusing in on the interaction of legislators, support staff, lobbyists, and the implementors of legislation. Designed to help the home economist become aware of current legislative issues, how to communicate with legislators and how to become involved in the legislative process. Instructor: Marilyn Burns; phone 351-2648.

## The Dual Career Woman

HEC 417-003, July 30-Aug. 10, 9:40-12:05 M-F, 3 hrs. credit
A look at women in the home and labor force, their challenges, problems, and management practices. Instructor: Norma Egeness; phone 351-2648.

## Applied Home Furnishings

HEC 373/573-005, July 16-27, 12: 20-5:25 M-F, 3 hrs. credit
Individual and class projects to include drapery, slipcovers and simple uphostery techniques. Instructor: Dr. Joanne Taylor;

## phone 351-2648.

## Recreational Sewing

HEC 392-006, July 30-Aug. 10, 12:20-4:05
M-F, 3 hrs. credit
Construction of camping equipment and sportswear for outdoor activities. Techniques of sewing with leather, stretch fabric, wind and water repellant fabrics, and down-filled garments will be included. Instructor: Marilyn Burns; phone 351-2648.

## Teaching Textile Arts

HEC 508-005, July 2-13, 12:20-4:05 M-Th, 3 hrs. credit
Designed to introduce students to creative techniques used in applied textile arts for use in teaching home economics, art or recreation classes. Textile arts to be included are batik, finger weaving, needle point, bargello, knitting, crocheting, quilting, macrame,
vegetable dyeing, basketry, and others of interest to students. Instructor: Dr. Beverly Krosky; phone 351-2646.

## Food and Culture of Scandinavia

HEC 508-025, June 19-29, 12:20-4:05, M-Th,
3 hrs. credit
A historical perspective of the customs and cusine of the Scandinavian countries including preparation of Scandinavian food. Instructor: Norma Egeness; phone 351-2648.

## INDUSTRIAL ARTS AND TECHNOLOGY

Following are the courses scheduled for less than eight weeks in length. Further information may be obtained by contacting Dr. Robert G. Hammond, chairman, Department of Industrial Arts and Technology, UNC, Greeley, Colorado 80639. Phone 351-2169.

## Industrial Crafts

IAT 215/515, June 10-July 13, 7-9:25 M-F, 3
hrs. credit
Design, construction and demonstration experiences in the craft areas of graphic arts, leather, metal, plastics, wood, and similar areas and materials as they apply to industrial arts shops, general shops, school crafts and club activities, and recreational craft programs. Instructor: J. Max Lubbers.

## Leathercraft

IAT 216/516, June 19-July 13, 9:40-12:05 M-F,
3 hrs. credit
Development of the basic skills in leathercraft, including design, tooling, carving and constructing leather projects for the industrial arts programs, such as general shops, camp activities and recreation programs. Instructor: J. Max Lubbers.

## Upholstery

IAT 256/556, July 16-Aug. 10, 1:40-4:05 M-F, 3 hrs. credit
Techniques and processes in the various types of upholstery for all grade levels. Instructor:
Dr. David Olson

## Industrial Plastics

IAT 317/517, July 16-Aug. 10, 7-9:25 M-F, 3
hrs. credit
Development of skills and knowledge in the use of the thermosetting and thermoplastic materials with emphasis on industrial applications including designing and construction of molds and forms. Instructor: J.

## Max Lubbers

Basic Photography
IAT 342, June 19-July 13, 9:40-12:05 M-F, 3 hrs. credit
Fundamentals of camera, lens, photographic materials, and processing. Photography as a means of communication through picture
planning and practical photography.
Instructor: Dennis Morimoto
Furniture and Cabinet Making
IAT 353/553, June 19-July 13, 9:40-12:05 M-F, 3 hrs. credit
Design and construction of period and modern furniture, study of production methods of industry, upholstery, and wood finishing. Instructor: Dr. David Olson.

## Solar Energy

IAT 390/590, June 19-July 13, 1:40-4:05 M-F, 3 hrs. credit

Survey of solar energy systems. Emphasis on construction of solar energy components as well as a thorough study of the principles underlying all solar energy collection and utilization. Instructor: Dr. Wendell Roy.
Color Photography -- Transparencies
IAT 445-645, June 19-July 13, 1:40-4:05 M-F, 3 hrs. credit
Study and application of color transparency photography as a tool of graphic communication. Emphasis on the transformation of photographic ideas into effective graphic representations. Practical application in the use of reversal film and materials. Instructor: Dennis Morimoto
Two-week Workshop: Microprocessors in Consumer Products

IAT 308/508-002, June 18-29, 8:20-12:05 M-F, 3 hrs . credit
Designed for electronic technicians and technical educators. Course deals with microprocessor basics and their application in commercial consumer products of the electronics industries. Course content includes logic gates, counters and registers, programming techniques, display devices, microprocessor families, peripherals, interfacing techniques, types of memory and microprocessor troubleshooting techniques in CB, TV and electronic control circuits. Majority of class time to be spent in discussing the practical applications of components in a laboratory setting. Materials and instructional faculty provided by the Electronics Industries Association. Enrollment limited to 25. For turther information contact Dr. David L. Jelden, Department of Industrial Arts and Technology, UNC, Greeley, Colorado 80639.

## Interdisciplinary

## VOCATIONAL TEACHER EDUCATION

Workshop: Simulation and Gaming
Techniques in Vocational Education
VTE 508-007, June 25-29, 1:40-5:40 M-F, 2 hrs. credit
Two ideas -- SIMULATION to represent element of reality and GAMING to stimulate interaction -- have been developed into a variety of learning contexts. The one-week workshop to concentrate on the techniques and application of educational games, specifically pertaining to vocational education. S-U final mark.

A one (1) quarter-hour experience is available in conjunction with the workshop for students interested in further developing the general games to their specific service area in vocational education. Contact Dr. Doral Johnson, Fifth Level, Carter Hall. Instructors: Dr. Caroll Dierks and Dr. Dora Johnson; phone 351-2939.

## Workshop: ICARE (Instrument for <br> Comprehensive and Relevant Education)

VTE 508-027, July 5-6, July 19-20, 1:40-5:40 T
\& 8:20-5:20 F, 3 hrs. credit
To present a systematic approach to
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assessment of health-instructor competence and means of improving instruction. To focus on what the instructor does (teaching activities) in contrast to teacher characteristics. To prepare health professionals in the use of ICARE instruments and concepts. Interested individuals should contact Dr. Dora Johnson, Carter Hall, 5th Level. S-U grading. Phone 351-2939.
Methods and Materials for the Disadvantaged VTE 509-003, June 25-30, 10:30-4:30 M-F, 3 hrs. credit
Designed to cover materials and methods that can be utilized in working with disadvantaged students in the classroom. Instructor: Dr.
Nancy Hartley; phone 351-2460.

## Learn and Lunch Seminars

VTE 509-006, June 20-Aug. 1, 12:20-1:25 W,
1 hr . credit (Alcove " C " University Center) These noon luncheons are covered by guest speakers. Enroll for one-hour credit, bring your lunch and hear the following topics:

- A Pragmatist's Perspective of VE
- The State Board -- Issues and Concerns
- Adult Education
- Current Research and Needs
- Vocational Guidance
- Manpower Data Systems

Instructors: Dr. Lois Bennett, Dr. Louise Keller; phone 351-2460.

## Budgeting Practices in VE

VTE 509-010, July 9-13, 4-9 M-Th, 8:30-5 F, 3 hrs. credit
This course is all about money! Each type of educational institution/agency is considered. Topics include: Sources of VE funds, policies, procedures, and concerns/issues. The schedule: State Board, Monday; Secondary Schools (small systems), Tuesday; Secondary Schools (large systems), Wednesday; Area Voc-Tech Schools, Thursday; and Friday, Community Colleges and Universities. Instruction to be facilitated by practicing administrators. Instructor: Dr. Louise Keller; phone 351-2939.

## Proposals and Budgets

VTE 625-002, June 20 - Aug. 8, 8:20-10:45 M
\& 8:20-9:25 W, 3 hrs. credit
A practical course for all educational leaders. Topics: 1) sources of funds, 2.) current funding priorities, 3 ) current proposal vocabulary 4 ) critique of proposals, and 5 ) management of projects including development of time lines, utilization of PERT and CPR. Final project consists of answering a Request for Proposal (RFP). Instructor: Dr. Lois Bennett; phone 351-2939.

## Community and Adult Vocational Education

VTE 630-005, June 20-Aug. 8, 11-12:05 M \&
9:05-12:05 W, 3 hrs. credit
Concepts, plans, and illustrations of a comprehensive community-based system of education. The importance of adult vocational education stressed. 1) current adult education practices, 2 ) community education, 3 ) adult vocational education programs, 4 ) current trends in lifelong learning, and 5 ) methods and materials in adult education. Instructor: Dr. Lois Bennett; phone 351-2460.


## POST SESSION

Courses beginning August 13

## College of Education

## ELEMENTARY EDUCATION AND READING <br> Advanced Workshop Series: Reading in the Content Fields

EDRD 508-922/932, 9:30-3:30
June 11-12: Sciences (Pre-Session) June 13-14: Industrial Education (Pre-Session) August 13-14: Business (Post-Session) August 15-16: Social Studies (Post-Session) See Pre-session course description, EDRD 508-502. Phone 351-2817.

## School of Business

## Consumer Behavior

Bus 366-902, Aug. 13-17, 8:30-3 M-F, 3 hrs. credit.
The consumer and his behavior as it affects the marketing function. A synthesis of empirical findings on consumer behavior as well as models for analyzing it. Application of theoretical generalizations to practical marketing problems. Instructor: John Gottko; phone 351-2053.


## INTERIM SESSION

## College of Arts and Sciences

Workshop in Vertebrate Field Techniques BIO 508-902, August 13-24, 8:20-5:25 M-F, 3
hrs. credit
A field and lecture course with emphasis on learning techniques for the study of vertebrate species under field conditions. Methods of observing, capturing, marking, tracking, and censusing animals will be stressed. All classes of terrestrial vertebrates will be studied
including birds, mammals, reptiles, and amphibians. Instructor: Dr. James Fitzgerald; phone 351-2707.

## CHEMISTRY

## Introductory Chemistry

CHEM 100-906, Aug. 20 - Sept. 14,

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\text { 12:20-2:45, } 3 \text { hrs. credit }
$$

Introduction to basic concepts in chemistry. Specifically designed to prepare students majoring in nursing who have no high school chemistry to enroll in CHEM 108, General Chemistry. Credit will not be allowed toward a chemistry major or minor. Instructor: Dr. Lynn James; phone 351-2707.

## ENGLISH

Elementary Composition I
ENG 101-905, Aug. 20-Sept. 14, 11-1:25, 3 hrs credit
The first of the two quarters of elementary expository writing, with introduction to functional grammar, sentence structure, punctuation, paragraph organization, and the essay. Instructor: Ed Kearns; phone 351-2707.

## Introduction to Poetry

ENG 111-902, Aug. 20-Sept. 14, 8:20-10:45, 4
hrs. credit
Critical approaches to poetry. Qualified students may be exempted by examination. Instructor: James Doyle; phone 351-2707.

## GEOGRAPHY

Geography of the United States and Canada GEOG 148-903, Aug. 20-Sept. 14, 9:40-12:05 M-F 3 hrs. credit
A study of regions and their interdependence. Land use, social and economic problems emphasized. Instructor: Dr. Steven Scott; phone 351-2715.

## MATHEMATICS

## Fundamental Mathematical Skills

MATH 101-902, Aug. 20-Sept. 14,
8:20-10:45, 3 hrs. credit
Topics from arithmetic and algebra: operations with real numbers, linear equations and inequalities, operations on polynominals, factoring, solution of two simultaneous equations (linear), word problems, proportions, graphing linear equations and inequalities, and use of formulas to find perimeter, area and volume. $\mathrm{S}-\mathrm{U}$ grading.
Instructor: Dr. Robert Johnson; phone 351-2817.

## POLITICAL SCIENCE

## The President and the Bureaucracy

PSCI 302-903, Aug. 20-Sept. 14, 9:40-12:05, 3 hrs . credit
An intensive examination of the role of the President and the Federal Bureaucracy in the national political system. Emphasis on the concepts and techniques of presidential leadership and the Executive branch's relationship with Congress, the Judiciary and the public. Sources of constitutional authority and power, the problems of contemporary Presidential policy making are examined. Instructor: Steve Mazurana; phone 351-2058.

## School of Industrial Technology and Home Economics

## HOME ECONOMICS

## Wool: From Fleece to Fabric

HEC 308/508-902, Aug. 20-25, 8:20-12:05, 1:40-4:05 M-F; Pre-Tour Seminar to be arranged (class meets in Taos, New Mexico), 3 hrs . credit
Designed to make students aware of the processes involved in the creation of a wool fabric through experiential learning activities. Techniques used in producing Rio Grande blankets and Navajo rugs will be explored. Instructor: Dr. Beverly Krosky; phone 351-2648.

## Interdisciplinary Courses

## VOCATIONAL TEACHER EDUCATION

Health Occupations Instructional Design
A series of one and one-half day sessions, (quarter-hour modules) relating to health occupations' instructional design. An individual can enroll in all or any combination of the modules depending on his/her need. Modules required for individuals entering teaching during the fall session. Available in place of Orientation to Teaching (VTE 270) offered by Colorado State University. These modules will be offered in Denver. Interested individuals should contact Dr. Dora Johnson, Carter Hall, 5th Level, by August 1 for further information. Phone 351-2939.
The five modules are as follows:
Health Occupations Instructional Design: Occupational Analysis

VTE 401, Aug. 13-14, 8:30-4:30 M, 8:30-12 T, 1 hr . credit
Designed to aid the student in identifying tasks in health occupation specialities and in outlining the cognitive and affective components of those tasks. Instructor: Carlene Gibson.
Health Occupations Instructional Design: Performance Objectives

VTE 402,Aug. 14-15, 1-4:30 T, 8:30-4:30 W, 1 hr. credit
To enable the student to identify well-stated objectives and to write performance objectives which contain condition, performance and criteria in each domain for health occupations programs. Instructor: Carlene Gibson
Health Occupations Instructional Design: Classroom Evaluation

VTE 403, Aug. 16-17, 8:30-4:30 Th, 8:30-12 F, 1 hr . credit
To enable students to design classroom test items which match objectives as to domain and level for health occupations programs. Instructor: Carlene Gibson. (Pre-requisite VTE 402)

Health Occupations Instructional Design: Instructional Methods

VTE 404, Aug. 20-21, 8:30-4:30 M, 8:30-12 T, 1 hr . credit

Identifies characteristics of classroom methods of instruction used in health occupations. The student will develop materials to be used with these instructional methods. Instructor: Carlene Gibson.

## Health Occupations Instructional Design:

## Media Utilization

VTE 405, Aug. 21-22, 1-4:30 T, 8:30-4:30 W, 1 hr. credit
Designed to aid the student in critiquing and in using media in health occupations programs. Instructor: Carlene Gibson.

## Health Occupations Instructional Design

A.one(1) quarter-hour experience available in conjunction with the modules for students interested in further developing curriculum materials for their specific service areas in vocational education. Contact Dr. Dora Johnson, Carter Hall, Fifth Level. Phone 351-2939. (Pre-requisite VTE 401, 402, 403, 404, 405)


Summer Session 1979 will offer students an opportunity to study both in short-term concentrated courses and in regular term-length courses. Students may select courses during the Pre-session, June 11-15, the eight-week Regular Session, June 8 - August 10, the Post-Session, August 13-17 or the Interim Session, August 20 - September 14. Some courses overlap sessions. To help students locate courses easily, this schedule displays courses offered during each session separately. Pre-session courses are listed together first, then Regular Session, Post-session and finally Interim Session courses. All courses show beginning and ending dates. All students are urged to consult their catalogs and their advisers to insure that courses selected during the summer will be applicable toward their degree programs.

Night Classes. Specific night classes are listed under appropriate departmental heading. Evening on-campus classes may be limited in size. Enrollment will be accepted on a "first-come" basis. Classes with insufficient enrollment may be canceled for that term.

Courses Graded S-U. S-U indicates courses are graded satisfactory and unsatisfactory.

Women's Studies. The interdisciplinary Women's Studies Program offers courses for students who wish to obtain a 27 -credit minor in Women's Studies or who wish to use courses in Women's Studies toward fulfillment of requirements for general education or departmental majors or minors. Courses offered during the regular 1979 Summer Session are listed in the Schedule of Classes under both departmental and Women's Studies headings. Information on the Program may be obtained from Marcia Willcoxon, Coordinator of Women's Studies.

## Abbreviations Used for Buildings on Campus.

ARTS ANN -- Arts Annex
BISHOP L -- Bishop-Lehr
BTLR HNK -- Butler-Hancock
CANDLRIA -- Candelaria
CARTER
CHLD VLG -- Children's Village
COMM BLDG
COURTS
CRABBE
ETHERTON
FRASIER
FRA THEA -- Frasier Theatre
FTLG MHC -- Ft. Logan Mental
Health Clinic
GRAY
GNTR FLD -- Gunter Field
HI HILLS -- Highland Hills Golf Course

JCKSN -- Jackson Field
KEPNER
LRCTY HD -- Larimer Co. Health Dept.
MCKEE
MICHENER
MRCY -- Mercy Hospital
MUS ANEX -- Music Annex
POOL
Public SC -- Public Schools
ROSS
TRICT HD -- Tri-County Health Dept.
UNIV CNTR -- University Center
W CMPS FD -- West Campus Fields
WARNOCO -- Roller Skating
WCGH -- Weld County General Hospital WELD MHC -- Weld Mental Health Center
WLD HDPT -- Weld Health Dept.

## PRE-SESSION

Biological Science

## COLLEGE OF ARTS AND SCIENCES



## Curriculum and Instruction





## COLLEGE OF PERFORMING AND VISUAL ARTS



## 22 PRE-SESSION

## SCHOOL OF BUSINESS (Includes Journalism)



SCHOOL OF HEALTH, PHYSICAL EDUCATION AND RECREATION
Physical Education
8.00 AM HPER 508=502 WKSP PROG TRNDS ADULT FIT CREDIT VARIES $1{ }^{10}{ }^{3}$ HRS 3 MTWTHF $8: 00012: 00$ BTLRaHNK 221 BARNES



## SCHOOL OF INDUSTRIAL TECHNOLOGY AND HOME ECONOMICS



## INTERDISCIPLINARY PROGRAMS

| 1.25 | PM | $\begin{aligned} & 310=507 \\ & 334=507 \end{aligned}$ | EFFECTIVE PARENTING AWAKENING CREATIVITY | JUNE 11 - JUNE 22 2 MTWTHF 1.25003 .25 CANDLRIA 235 SAWATZKY G ${ }^{\text {a }}$ Instructor Course Unit |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | JUNE $11=$ JUNE 22 | 3 | MTWTHF | 1.25004 .25 CANDLRIA | 79 | HECKMAN M |
| 8.20 |  |  |  |  | Vocational Teacher Education (See Interim Session) |  |  |  |  |
|  | am vte | 411-502 | VOC STUCENT ORGANIZATIONS | MUNE 11 I JUNE 12 CURREN TLY WITH VTE 412, 413,414 , OR 415 | 1 | ${ }^{M}$ | $\begin{aligned} & 8.20=12.15 \mathrm{MC} \mathrm{KEE} \\ & 8.20 \sim 12.05 \end{aligned}$ | 538 | DIERKS C |
|  | vTE | 412-502 | DECA SEMINAR | MUST BE TAKEN CONCURREN TUNE WITH VTE ${ }^{4} 1211$ | 2 | $T^{\text {WTHF }}$ | 8.200 1.2500 4.15 | 69 | SMITH T |
|  | vte | 413-502 | FBLA SEMINAR | JUNE 12 - JUNE 15 <br> MUST BE TAKEN CONCURREN <br> TLY WITH VTE 411 | 2 | $T^{\text {WTHF }}$ | 8.2000 $1: 2500$ 4.15 GUNTER | 203 | DIERKS C |
|  | vte | $414 \times 502$ | FHA $=$ HERC SEMINAR | MUST BE TAKEN CONCURREN TUY WI TH VTE $12=$ JUNE 15 | 2 | T WTHF | 8.2004 .15 1.2504 .15 | 302 | PEIFFER E |
|  | vte | 41500502 | VICAIPS ORG SEMINAR | JUNE 12 JUNE 15 <br> MUST BE TAKEN CONCURREN <br> TLY WITH VTE 411 | 2 | T WTHF | 8.200 1.2500 4.15 GUNTER | 205 | JOHNSON 0 |
| 8.30 | AM VTE | 509-502 | management by objectives | June 11 - June 15 | 3 | MTWTHF | 8.30-5.00 MC KEE | 336 | BENNETT L |
|  | VTE | 610-502 | FOUNDATIONS OF VE | JUNE 11 - JUNE 15 | 3 | MTWTHF | 8.30 5.00 MC KEE |  | KELLER 1 |

## REGULAR SESSION

## COLLEGE OF ARTS AND SCIENCES

Anthropology



## 24 REGULAR SESSION



| TIME |  | UURSE | TITLE | PREREQUISITES AND NOTES |  | R DAYS | CLASS TIME | BUILUING | ROOM | INS TRUCTOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9.00 PM | ASt | 1000.610 L | GENERAL ASTPONCNY | JUNE 18 - AUGUST 10 |  | M | $9.00 \sim 11.25$ | ROSS | 331 |  |
|  | AST | 100-620 L | general astronony | JUNE 18 - AUGUST 10 |  | - T | $9.00=11.25$ | ROSS | 331 |  |
|  |  | 1000630 | GENERAL ASTRONOMY | JUNE 18 - AUGUST 10 | 0 | W | 9.00011 .25 | ROSS | 331 |  |
| Economics |  |  |  |  |  |  |  |  |  |  |
| $9.40 \mathrm{AN}$ | M ECOV | $102=003$ | CONTEMPORARY ECON PROBLEM | $\begin{aligned} & \text { ECON } 100 \\ & \text { JUNE } 18 \text { - AUGUST } 10 \end{aligned}$ |  | 3 MW | $9.40-10.45$ | 5 MICHENER L | L 74 | trainer 0 |
| 11.00 Am | M ECON | 200-005 | THE PRICE SYSTEN | $\begin{aligned} & \text { ECON } 100 \\ & \text { JUNE } 18=\text { AUGUST } 10 \end{aligned}$ |  | 4 MTW F | $11.00-12.05$ | 5 MICHENER L | L 78 | MAHANTY A |
|  | ECON | 2020005 | MONEY AND BANKING | $\begin{aligned} & \text { ECON } 100 \\ & \text { JUNE } 18 \text { - AUGUST } 10 \\ & \hline \end{aligned}$ |  | 5 MTWTHF | $11.00 \times 12.05$ | 5 MI CHENER L | 175 | TRAINER 0 |
| 12.20 PM FCON |  | 100=006 | INTRODUCTORY ECONOMICS | JUNE $18=$ AUGUST 10 |  | 5 MTWTHF | $12.20=1$. | MICHENER L | L 74 | TRAINER 0 |
| $1.40 \mathrm{PM}$ | M ECON | 400-007 | manager ial econcmics | $\begin{aligned} & \text { ECON } 200 \\ & \text { JUNE } 18 \text { - AUGUST } 10 \end{aligned}$ |  | 3 MW | 1.40 m 2.45 | MI CHENER L | L 73 | MAHANTY A |
| 3.00 PM | M ECOV | 451-009 | INTRO QUANTITATIVE ECON | ECON 200 CONSENT OF INSTRUCTOR JUNE 18 AUGUST 10 <br> JUNE 18 - AUGUST 10 |  | 3 M W F | 3.00 - 4.05 | 5 MICHENER L | L 73 | MAHANTY A |
| English |  |  |  |  |  |  |  |  |  |  |
| 7.00 AM | M ENG | 101 m001 | ELEMENTARY COMPCSITION 1 | JUNE 18 - AUGUST 10 |  | 3 M W | 7.00 m 8.05 | 5 MI CHENER L | 73 | BOYLE T |
|  |  | 106=001 | WCRC POWER | JUNE 18 - AUGUST 10 |  | 4 MTW | $7.00=8.05$ | 5 MICHENER L | 80 | LUERE $J$ |
| 8.20 AM | M ENG | 225-002 | AM LIT 1914-1939 | JUNE 18 - AUGUST 10 |  | 4 MTW | 8.20 - 9.25 | 5 MICHENER L | L 80 | frease f |
|  | ENG | 310-002 | SHAKESPEARE EARLY PLAYS | JUNE 18 - JULY 13 DCUBLE PERIDD |  | 4 MTW F | 8.20 m 10.45 | 5 MICHENER L | L 73 | JONES D |
|  | ENG | 415-002 | lit of cld testament | JULY 16 - AUGUST 10 DOUBLE PERIOD |  | 4 M WTHF | $8.20-10.45$ | 5 MICHENER L | L 77 | MEYER C |
|  | ENG | $631=002$ | RISE OF AM LIT NATURALISM | 1 JUNE 18 - AUGUST 10 |  | M WTHF | $8.20=9.25$ | 5 MICHENER L | 82 | BOYLE $T$ |
|  | HUM | $112 \sim 002$ | MIDDLE AGES AND REN | JULY 16 - AUGUST 10 DOUBLE PERIOD |  | 4 M WTHF | 8.20 ll 10.45 | MICHENER L | L 85 | MANLEY K |
| 9.40 AM | 4 ENG | $101=003$ | ELEMENTARY COMPOSITION | JUNE $18=$ AUGUST 10 |  | 3 MWF | 9.40 m 10.45 | MICHENER | L 81 | StARR W |
|  | Evg | 111 -003 | INTROOUCTICN TO POETRY | JUNE 18 - AUGUST 10 |  | 4 MTW F | 9.40010 .45 | MICHENER L | L 72 | AGAN W |
|  | ENG | 2160003 | AM LIT TO THE CIVIL WAR | JUNE 18 - AUGUST 10 |  | 4 MTW F | 9.40 m 10.45 | MICHENER L | L 80 | FREASE F |
|  | ENG | 2600003 | WOMENS BIOGRAPHY | DOUBLE PERIOD <br> JUNE 18 - JULY 13 |  | 4 MTW F | $9.40=12.05$ | 5 michener L | L 82 | FREASE C |
|  | ENG | 508-003 | LOVE AND DEATH | JULY 16 - JULY 27 |  | 3 MTWTHF | 9.40 m 12.25 | 5 MI CHENER L | L 82 | BRAND J |
| 11.00 AM | ENG | 402-005 | THE SHCRT STORY | JUNE 18 - AUGUST 10 |  | 4 M WTHF | 11.00 m 12.05 | 5 MICHENER L | L 73 | boyle T |
|  | ENG | 633-005 | TRANS GR FOR TCHS OF ENG | JUNE 18 - AUGUST 10 |  | 4 M WTHF | 11.000012 .05 | 5 MICHENER L | L 77 | PEERCY $N$ |
|  | HUM | 111\%005 | CLASS ICAL GREECS ROME | JUNE 18 - AUGUST 10 |  | 4 M WTHF | 11.00-12.05 | 5 MICHENER L | 80 | STARR W |
| 12.20 PM |  | 4100006 | history of ideas in lit | DCUBLE PERIDD <br> JUNE 18 - JULY 13 |  | 4 M WTHF | 12.20-2.45 | MICHENER L | - 80 | WILSON N |
|  | ENG | 637-006 | CREATIVITY-SENSUALITY | JUNE 18 ERJULY 13 |  | 4 M WTHF | 12.20-2.45 | MI CHENER L | - 77 | PRINCIC W |
| 1.40 PM |  | 403-007 | WK SHOP TCH ENG-GRAMMAR | PTE <br> JUNE 18 = JUNE 29 |  | 2 M WTHF | 1.40 en 4.05 | MICHENER L | - 78 | STARR W |
|  | EED | 403-027 | WKSHOP TCH ENG - LIT | $\begin{aligned} & \text { PTE } \\ & \text { JULY } 16=\text { JULY } 27 \end{aligned}$ |  | 2 M WTHF | 1.40-4.05 | 5 michener l | 78 | STARR W |
|  | HUM | 4100007 | the sense of the sixties | CREDIT VARIES $1=12$ HRS DOUBLE PERIOD <br> JULY 16 - AUGUST 10 |  | 4 MTW F | 1.40004 .05 | MICHENER L | - 75 | REA $P$ |
| Foreign Language |  |  |  |  |  |  |  |  |  |  |
| 9.40 AM | FL | $508 \mathrm{m0} 03$ | WKSP TEACHING OF GRAMMAR | DOUBLE PERIOD <br> JULY 30 - AUGUST 3 |  | MTWTHF | 9.400012 .05 | CANDLRIA | 36 | SANDSTEDT L |
|  | FR 5 | 508-103 | WKSP BACK TO BASICS®VERB | JULY 16 JULY 20 DOUBLE PERIOD | 1 | MTWTHF | 9.40012 .05 | CANDLRIA | 76 | BROWN G |
|  | FR | 508* 123 | WKSP BASICSmPRONCUN ETC J | JULY 23 - JULY 27 DOUBLE PERIOD | 1 | MTWTHF | 9.40-12.05 | CANDLRIA | 76 | BROWN G |
|  | FR | 5750103 | FRENCH REACOCONTEMP THEA SE | SEE CURRENT CATALOG JUNE 18 - JULY 13 DOUBLE PERIOD | 3 | M W F | $9.40=12.05$ | CANDLRIA | 76 | BROWN G |
|  | GER | 320-203 | 2OTH CENTURY GERMAN LIT D | JULY ${ }^{16}$ DOUBLE PERIUCDUST 10 | 3 | M W F | 9.40 - 12.05 | CANDL RIA | 70 | KEPPELER F |
|  | SPAN | 475-403 | SPANISH READING THEATER S | SEE CURPENT CATALOG DOUBLE PERIOD <br> JUNE 18 = JULY 13 |  | T TH | $9.40 \mathrm{ml2.05}$ | CANDLRIA | 36 | zeller L |
|  | SPAN | 508-403 | WKSP BACK TO BASICS-VERB S | JULY 16 muly 20 DOUBLE PERIOD | 1 | MTWTHF | $9.40=12.05$ | CANDLRIA | 36 | CORDOVA R |
|  | SPAN | 5080-423 | WKSP BASICSmPRONCUN ETC | JULY 23 - JULY 27 DOUBLE PERIOD | 1 | MTWTHF | 9.400012.05 | Candiria | 36 | CORDOVA R |
| 1.40 PM |  | 508~007 | WKSP THEATER IN FL CLASS D | DOUBLE PERIOD <br> JULY 9 - $=$ JULY 13 |  | MTWTHF | 1.40\% 3.30 | CANDLRIA | 36 | ZELLER L |
|  | SPAN 5 | $508 \times 0407$ | WKSP MUSIC SPAN CLASSRM | DOUBLE PERIOD <br> JULY 2 ~JULY 6 | 1 | MTWTHF | $1.40=3.45$ | CANDLRIA | 36 | RODRIGUE 2 |




## Mexican-American Studies



## Political Science



## 28 REGULAR SESSION



## COLLEGE OF EDUCATION

ARRANGED CSPA $660 \cdots 070$

CSPA 661-070
CSPA $664=070$

CSPA 665:070

CSPA $667=070$
CSPA $670=070$
8.20 AM CSPA 6510002

CSPA 671=002
11.00 AM CSPA $654=005$ ADMISSICNS AND RECORDS
12.20 PM CSPA 7530006 RES $\&$ EVAL IN CSPA PRACT ICUM-HEALTH SERVICES CONSENT OF INSTRUCTOR
COURSE GRADED AS S OR U
JUNE 18 AUGUST 10 RACT ICUM COLLEGE TEACHIN CONSENT OF INSTRUCTOR

JUNE 18 G AUGUST 10 COUREE GRADED AS S OR U
JUNE 18 - AUGUST 10 CONSENT OF INSTRUCTOR
CONRSE GRADED ASS S OR U
JUNE $18=$ AUGUST 10 CONSENT OF INSTRUCTOR
COURESE GRADEDAS S OR U
JUNE $18=$ AUGUST 10
CONSENT OF INSTRUCTOR 6 ARRANG
COURSE GRADED AS S OR U COURSE GRADED AS S OR U
JUNE 18 AUGUST 10

College Student Personnel Administration

| JUNE 18 - AUGUST 10 |  | M |  | $8.20=10.45$ $8.20=5$ 9.25 |  | NDL RIA | 7 | OPPELT N |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JUNE 18 - AUGUST 10 | 3 | T |  | 3.20-12.C5 | MC |  | 138 | STUTLER $\cap$ KUNCL |
| JUNE 18 - AUGUST 10 | 3 |  | F | 11.00-12.05 | MC | KEE | 143 | SEIDEN C |
| RSM 504 RSM 505 CONSENT OF INSTRUCTOR JUNE 18 - AUGUST 10 | 3 | T |  | $\begin{aligned} & 12.20=2.45 \\ & 12.20=1.25 \end{aligned}$ | MC | KEE | 126 | KINNICK B |





32 REGULAR SESSION

TITLE
PREREQUISITES AND NOTES CR DAYS CLASS TIME BUILDING ROOM
INS TR UCTOR


|  | PCG | 6140070 | SUP PRAC COUN YTH ADLT | PCG 612 OF INSTRUCTOR <br> JUNE 19 - AUGUST 10 | 3 | ARRANG |  |  |  |  | PRAUL J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PCG | 6920070 | INTERNSHIP | CONSENT OF INSTRUCTOR <br> COURSE GRADED AS S OR U CREDIT VARIES IUN 16 HRS JUNE 19 - AUGUST 10 | 16 | ARRANG |  |  |  |  | SHAW S |
|  | PCG | 7140070 | INTERN SUPERV CCUNSEL | PCG 612 PCG 611 <br> PCG 613 PCG 614 <br> SEE CURRENT CATALCG | 12 | ARRANG |  |  |  |  |  |
|  | PCG | $775=070$ | INTERN SUPERV PSY TEST | COURSE GRADED AS S OR U JUNE 19 - AUGUST 10 | 12 | ARRANG |  |  |  |  | DBRZUT J |
|  | PCG | 789-070 | INTERNSHIP SCHCCL PSYCH | PCG 674 PCG 675 PCG 782 PCG 783 SEE CURRENT CATALOG JUNE 19 AUGUST 10 | 8 | ARRANG |  |  |  |  | CASE M |
|  | PCG | 792=070 | INTERNSHIP | CONSENT OF INSTRUCTOR CREDIT VARIES $1=16$ HRS COURSE GRADED AS S OR U JUNE 19 - AUGUST 10 | 16 | ARRANG |  |  |  |  | SHAW S |
|  | PSY | 491-070 | Fielo experience | CONSENT OF INSTRUCTCR MAJORS ONLY <br> CREDIT VARIES 5015 HRS COURSE GRADED AS S OR U JUNE 19 -AUGUST 10 | 15 | ARRANG |  |  |  |  | BARNARD W |
|  | PSY | 4910071 | Fielo experience | CONSENT OF INSTRUCTCR MAJCRS ONLY <br> CREOIT VARIES 5015 HRS <br> COURSE GRADED AS S CRU <br> JUNE 19 - AUGUST 10 | 5 | ARRANG |  |  |  |  | BARNARD W |
| 8.20 AM | PCG | 50700002 | COUNSELING THEORIES | CLASS ALSO MEETS IN MC KEE $19{ }^{222}{ }^{2}$ AUGUST 10 | 3 | ${ }^{\top}$ TH | 8.20 max <br> 8.20 .45 <br> .25 |  | C KEE | 221 | SHAW S |
|  | PCG | 526:002 | PRIN EIOFEEDBACK CONTROL | JUNE 19. AUGUST 10 | 3 | M W F | 8.20 m 9.25 |  | C KEE | 252 | zell ${ }^{\text {NER } R}$ |
|  | PCG | 526-022 | PRIN BIDFEEDBACK CONTRDL | JUNE 19 - AUGUST 10 | 3 | $\mathrm{T}^{\text {TH }}$ | $8.20=10.45$ |  | C KEE | 204 | zellner R |
|  | PCG | 5300002 | human gro e devel | JUNE 19 - AUGUST 10 | 4 | T TH | 8. $20=10.45$ | MC | C KEE | 147 | OPPELT N |
|  | PCG | 540-0002 | PSY OF PERCEP AND LEARN | JUNE 19 - AUGUST 10 | 4 | T TH | 8.20 m 10.45 |  | C KEE | 146 | ORMROD J |
|  | PCG | 570-002 | TESTSIMEASURE FDUCATORS | JUNE 19 - AUGUST 10 | 4 | T TH | $8.20=10.45$ |  | C KEE | 223 | CARTER K |
|  | PCG | 604-002 | OCC INFO ANLY VOC GUID | SEE CURRENT CATALOG <br> JUNE 19 AUGUST 10 <br> T TH B: 20-10:45 <br> 2 ADDTL CREDITS AVAIL <br> GATB TRAINING <br> CLASS ALSO MEETS IN <br> MC KEE 203 | 3 | M W F | 8.2000 .25 |  | C KEE | 201 | WARD M |
|  | PCG | 606-002 | THEC PRAC IN GRP GUID | $\begin{aligned} & \text { PSY } 202 \text { OR PCG } 602 \\ & \text { JUNE } 19 \text { - AUGUST } 10 \end{aligned}$ | 3 | T TH | $8.20=10.45$ 8.2000 .25 |  | C KEE | 224 | PRAUL J |
|  | PCG | 6120002 | INTRE SUPER PRAC COUNS | PCG 607 <br> COURSE GRADED AS S OR U $T$ TH HRS ARR <br> JUNE 19 A AUGUST 10 <br> MEETS IN COUNSELING <br> LAB W F. 8:20 $\mathbf{= 1 2 : 0 5}$ | 5 | ${ }^{\text {M }}$ W F | $8.20=12.05$ | MC | C KEE | 205 | Stutler d |
|  | PCG | 6120022 | INTRO SUPER PRAC COUNS | PCG 607 <br> COURSE GRADED AS S OR U <br> MEETS IN COUNSELING LAB M F $8: 20=12: 05$ $\qquad$ | 5 | $M^{W} \mathrm{~F}$ | $8.20-12.05$ $8.20-12.05$ |  | C KEE | 205 | tate G |
|  |  |  |  | JUNE 19 TH A AUS ARR |  |  |  |  |  |  |  |
|  | PCG | 624m002 | HUMAN NEUROPSYCHCLOGY | June 19 - AUGUST, 10 | 4 | T TH | $8.20-10.45$ |  | C KEE | 252 | MORR IS G |
|  | PCG | 640-002 | PSYCH FOUNDATIONS OF ED | JUNE $19 \sim$ AUGUST 10 | 4 | MTW F | 8.20 m 9.25 |  | C KEE | 213 | MEDEIROS D |
|  | PCG | 650-002 | PSY OF HEALTHY PERSCNAL | JUNE 19 - AUGUST 10 | 3 | M W F | 8.20-9.25 |  | C KEE | 223 | Flannigan M |
|  | PSY | 120=002 | GENERAL PSYCHOLOGY | JUNE 19 - AUGUST 10 | 3 | M W F | 8.20 - 9.25 |  | CEE | 143 |  |
|  | PSY | 230-002 | HUMAN GROW \& DEVEL | PSY JUNE 120 - AUGUST 10 | 5 | MTWTHF | 8.20 m 9.25 |  | C KEE | 142 |  |
|  | PSY | 255000 02 | PSYCH EMOT ADJ | JUNE 19 - AUGUST 10 | 3 | M W F | 8.20 - 9.25 | MC | KEE | 146 |  |
|  | PSY | 261m002 | HUMAN RELATIONS \& AWARENE | JUNE 19 AL AUGGUST 10 MC KEE 222 | 3 | M W F | 8.20-9.25 | MC | C KEE | 221 |  |
|  | PSY | 348000 02 | LEARNING PROCESSES IN EDU | $\begin{aligned} & \text { PSY } 347 \\ & \text { PTE } \\ & \text { JUNE } 19 \text { - AUGUST } 10 \end{aligned}$ | 3 | ${ }^{\top}$ TH | $8.20=10.45$ <br> 8.2009 <br> 1.25 | MC | KEE | 143 | KOPLITZ E |
|  | PSY | 433-002 | MATURITY AND AGING | JUNE 19 - AUGUST 10 | 3 | M W F | 8.20-9.25 |  | $C$ KEE | 147 |  |
| 9.40 AM | PCG | 5650003 | PSYCHOLCGY OF PREJUCICE | JUNE $19 \sim$ AUGUST 10 | 3 | $T^{\text {TH }}$ | 11:40-12.05 |  | KEE | 222 | Rave e |
|  | PCG | 608-003 | ORG ADMIN GUID SERV | $\begin{aligned} & \text { CLASS ALSO MEETS IN } \\ & \text { MC KEE } 203 \text { MUGUST } 10 \\ & \text { JUNE } 19{ }^{2}{ }^{2} \text { IUST } \end{aligned}$ | 3 | M W F | 9.40 m 10.45 | MC | KEE | 201 | OSORNO W |
|  | PCG | 647-003 | PSYCH ASP LEARN CISABIL | $\begin{aligned} & \text { PCG } 540 \\ & \text { JUNE } 19 \text { ALASGUST } 10 \\ & \text { MC KEE ALSO MEETS IN } \end{aligned}$ | 3 | M W F | $9.40-10.45$ | MC | Kee | 221 | OBRZUT J |
|  | FCG | 6750003 | INTELLIGENCE ASSESSMENT | $\begin{aligned} & \text { PCG } 670 \\ & \text { CONSENT OF INSTRUCTOR } \\ & \text { JUNE } 19 \text { = AUGUST } 10 \end{aligned}$ | 4 | T TH | 9.40012 .05 | MC | KEE | 205 | bolocofsky d |
|  | PCG | 6760003 | PERSONALITY ASSESSMENT | $\begin{aligned} & \text { PCG } 675 \text { OF INSTRUCTOR } \\ & \text { CONSENT OF ONE } 19 \text { AUGUST IO } \end{aligned}$ | 4 | $T^{\text {TH }}$ | 11.40=12.05 |  | KEE | 204 | OBRZUT J |



|  | PSY | $443=006$ | MOT IVATION | $\text { PSY } 121$ <br> CONSENT OF INSTRUCTCR <br> JUNE 19 : AUGUST 10 |  | $T^{T}$ TH | 12.200 $12.20-1.25$ | MC KEE | 224 | POSTON C |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.00 PM | PCG | 508-036 | VICLENCE AGA INST WOMEN | JUNE 25 JUNE 29 MEETS MTWTHF <br> JULY $2=$ JULY 6 MEETS MT THF | 3 | MTWTHF <br> MT THF | $1.00=5.00$ $1.00=500$ | MC KEE | 213 | RAVE E |
| 1.40 PM | PCG | 508-007 | ASSERTIVENESS TRAINING | JUNE 19 m AUGUST 10 CLASS ALSO MEETS IN | 2 | M | $1.40=4.05$ | MC KEE | 201 | RAMIREZ J |
|  | PCG | $508 \times 027$ | INTRO TO CLINICAL HYPNOSI | CLASS ALSO MEETS IN MC KEE 203 <br> JUNE 19 - AUGUST 10 | 3 | W | 1.40 m 5.00 | MC KEE | 201 | BOLOCOFSKY D |
|  | PCG | 525-007 | CLIN APPLIC BIOFEEDBACK | JUNE 19 - AUGUST 10 CLASS ALSO MEETS IN MC KEE 222 | 3 | M W F | 1.4002 .45 | MC KEE | 221 | ZELLNER R |
|  | PCG | 607-007 | PRIN PRAC OF COUN THECR | MAJORS ONLY <br> JUNE 19 m AUGUST 10 |  | MT ${ }_{\text {TH }}{ }^{\text {F }}$ | $1.40=0$ <br> 1.40000 <br> 4.45 <br> 0.05 | MC KEE | 223 | BLAKE M |
|  | PCG | 6230007 | UNDERSTAND COUNS MINCR | JUNE 19 - AUGUST 10 | 3 | M W F | 1.40 - 2.45 | MC KEE | 224 | TATE G |
|  | PCG | 662m007 | GRJUP DYNAMICS AND FACIL | PCG 612 PCG 662 <br> CONSENT OF INSTRUCTOR <br> SEE CURRENT CATALOG MAJORS ONLY <br> CONSULT INSTRUCTOR <br> FOR SPECIFIC INFORMATIO <br> NUNE $19=$ AUGUST 10 <br> CLASS ALSO MEETS AUGUST $3,4,5$ | 3 | TH | 1.40-5.25 | MC KEE | 205 | RAMIREZ J |
|  | PCG | 6650007 | MARRIAGE®FAMILY THERAPY | PCG 612 PCG 662 <br> CONSENT OF INSTRUCTOR <br> JUNE 19 - AUGUST 10 | 3 | W | 1.4005 .25 | MC KEE | 204 | BLAKE M |
|  | PSY | 25500007 | PSYCH EMOT ADJ | JUNE 19 a AUGUST 10 | 3 | M W F | 1.40-2.45 | MC KEE | 142 |  |
|  | PSY | 349 co 007 | ECUCATIONAL PSYCHOLOGY | $\begin{aligned} & \text { PSY } 120 \\ & \text { PTE } \\ & \text { JUNE } 19 \text { - JULY } 13 \end{aligned}$ | 5 | MTWTHF | 1.40 ms 4.05 | MC KEE | 147 | OR MR OD J |
| 2.00 PM | PCG | 508m037 | CRIS IS INTERVENTICN | $\begin{aligned} & \text { SAT 9:CO-1:00 } \\ & \text { CLASSALSO MEETS IN } \\ & \text { MC KEE 203 } \\ & \text { JULY } 27=1 \text { JULY 28 } \\ & \text { SAT CLASS } 9: 00 \mathrm{~m} 1: 00 \end{aligned}$ | 1 | F | 2.00= $7.00=10.00$ | MC KEE | 201 | RAMIREZ J |
| 6.30 PM | PCG | 508000 13 | THE CHICANOMA PSYCH PERSP | JUNE 19 - AUGUST 10 | 3 | $T$ | $6.30=10.00$ | MC KEE | 223 | RAMIRE 2 J |
|  | PCG | 508-01.4 | SEXUALITY AND COUNSELING | JUNE 19 - AUGUST 10 | 3 | W | $6.30=10.00$ | MC KEE | 252 | FYFE JR W |
|  | PCG | $730 \% 013$ | SEMINAR GROWTH CEVELCP | $\text { PCG } 632$ <br> CONSENT OF INSTRUCTOR <br> JUNE 19 = AUGUST 10 | 3 | T | $6.30=10.00$ | MC KEE | 204 | WELCH I |
|  | PCG | 7620013 | GRP DYNAMICS HUMAN RELAT | PCG 606 OR PCG 662 CLASS ALSO MEETS IN MC KEE 203 <br> JUNE 19 JULY 12 | 3 | T TH | $6.30=10.00$ | MC KEE | 201 | BEAR R |
|  | PSY | 120~013 | GENERAL PSYCHOLCGY | JUNE 19 - AUGUST 10 | 3 | $T$ | $6.30=10.00$ | MC KEE | 146 |  |
|  | PSY | 261 m013 | human relations \& AWARENE | JUNE 19 - AUGUST 10 | 3 | M | $6.30=10.00$ | MC KEE | 146 |  |
|  | PSY | 346-013 | HUM EFFECTIV EDUCATICN | JUNE 19 - AUGUST 10 | 3 | M | 6.30 mos 10.00 | MC KEE | 142 |  |
| 7.00 AM | RSM | 600-001 | INTRO GRAD STUDY RES |  | 3 | M W F | 7.00 me 8.05 | MC KEE | 141 | GLORFELD L |
| 8.20 AM | RSM | 504m002 | DESCRIP. STAT. | JUNE 19 - AUGUST 10 | 3 | M W F | 8.20-9.25 | MC KEE | 141 | HEIMERL B |
|  | RSM | 60000002 | INTRO GRAD STUDY RES | JUNE 19 - AUGUST 10 | 3 | M W F | 8.20 av 9.25 | MC KEE | 538 | CHALOUPKA D |
|  | RSM | 613=002 | INTRO LINEAR MODELS | $\begin{aligned} & \text { RSM } 505 \text { OR RSM } 506 \\ & \text { JUNE } 19 \text { AUGUST } 10 \end{aligned}$ | 3 | $T$ <br> TH | $\begin{aligned} & 8 \cdot 20=10.45 \\ & 8 \cdot 20=9.25 \end{aligned}$ | MC KEE | 141 | LYNCH R |
| 9.40 AM | RSM | 504 -003 | DESCRIP. STAT. | JUNE 19 - AUGUST 10 | 3 | M W F | $9.40=10.45$ | MC KEE | 141 | SCHMIO J |
|  | RSM | 505=003 | STAT. INFERENCE | $\begin{aligned} & \text { RSM } 504 \\ & \text { JUNE } 19 \text { - AUGUST } 10 \end{aligned}$ | 3 | M W F | 9.40 m 10.45 | MC KEE | 538 | SHAW D |
|  | RSM | 700*003 | INTRO DOCT RES | JUNE 19 - AUGUST 10 | 3 | $T^{\text {TH }}$ | 19.40-12.05 | MC KEE | 141 | GLORFELD L |
| 11.00 AM | RSM | 600\%005 | INTRO GRAD STUDY RES | JUNE 19 - AUGUST 10 | 3 | M W F | $11.00=12.05$ | MC KEE | 141 | GLORFELD L |
|  | RSM | 603-005 | ANOVA $=C C V$ | $\begin{aligned} & \text { RSM } 505 \text { OR RSM } 506 \\ & \text { JUNE } 19 \text { AUGUST } 10 \end{aligned}$ | 3 | M W F | 11.00 m 12.05 | MC KEE | 538 | HEIMERL B |
| 12.20 PM | RSM | 505-006 | STAT. INFERENCE | $\begin{aligned} & \text { RSM } 504 \\ & \text { JUNE } 19=\text { AUGUST } 10 \end{aligned}$ | 3 | M W F | 12.20 mm 1.25 | MC KEE | 538 | SHAW D |
|  | RSM | 7130006 | PLAA=METH. OF RES. | $\begin{aligned} & \text { RSM } 505 \text { OR RSM } 506 \\ & \text { JUNE } 19 \text {-AUGUST } 10 \end{aligned}$ | 3 | M W F | 12.20 - 1.25 | MC KEE | 141 | SCHMID J |
| 1.40 PM | RSM | 50400007 | DESCRIP. STAT. | JUNE 19 - AUGUST 10 | 3 | M W F | 1.40 = 2.45 | MC KEE | 141 | HEIMERL B |
|  | RSM | 508-007 | WKSP=PRCGRAM EVALUATICN | JUNE 25 - JULY 13 | 3 | MTWTHF | $1.40=3.45$ | MC KEE | 538 |  |
|  | RSM | 50800027 | WKSP =PROJECT EVALUATION | JULY 16 - AUGUST 3 | 3 | MTWTHF | 1.40 = 3.35 | MC KEE | 538 |  |
|  | RSM | $600=007$ | INTRD GRAD STUOY RES | JUNE 19 - AUGUST 10 | 3 | $T^{\text {TH }}$ | $\frac{1}{1} 3.400=4.05$ | MC KEE | 141 | LYNCH R |
|  | RSM | 700=007 | INTRO OCCT RES | JUNE 19 = AUGUST 10 | 3 | M W F | 1.4002 .45 | MC KEE | 126 | GLORFELD $L$ |

## 36 REGULAR SESSION




|  | EDSE | 605-003 | ADPRAISAL EXCEPT CHLERN | EDSE 604. |  |  | MTW |  | $9.40-10.45$ | MC KEE | 230 | LANE J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | EDSE | 6120003 | ACV CURRIC DEVEL | EDSE 412 AUGUST 10 JUNE 19 |  | 4 | MTW | F | $9.40=10.45$ | CANDLRIA | 236 | Millstagle $W$ |
|  | edse | 621-003 | METF TCHG SOC EMCT DIST | EDSE 602 OR EDSE 320 JUNE $19{ }^{\circ} \mathrm{AUGUST} 10^{\circ}$ |  | 3 | $T^{T H}$ |  | $\begin{array}{r} 9.40=12.05 \\ 11: 00=12: 05 \end{array}$ | MC KeE | 140 | REINERT H |
|  | EDSE | 626-0c3 | BEh MGMT CLASSRCCM | $\begin{aligned} & \text { EDSE } 421 \text { - AUGUST } 10 \\ & \text { JUNE } 19{ }^{2} \text { - } \end{aligned}$ |  | 3 | M W | F | $9.40-10.45$ | mC KeE | 253 | SWANSCN H |
|  | EDSE | 7020003 | RES SEM SP ED \& REHAE | JUNE 19 - AUGUS T 10 |  | 3 | M W | F | 9.40-1C.45 | MC KEE | 254 | KOLS TOE O |
| 11.00 AM | EDSE | 326m005 | INTRO TCHG LD CHILOREN | JUNE 19 - AUGUST 10 |  | 3 | $M W$ | F | $11.00=12.05$ | CANOLRIA | 77 |  |
|  | EDSE | 331-005 | PROE TCFG PHYS FNDCPD | JUNE 19 - AUGUST 10 |  | 3 | M W | F | 11.00-12.05 | CANDLRIA | 208 | kolstoe b |
|  | fode | 358=005 | AUD TRNG $\varepsilon$ SPREADING | EDSE 357 EDSE 370 JUNE 19 - AUGUST 10 |  | 4 | T TH |  | 11.00-1.25 | mC kee | 230 | OLSON L |
|  | EDSE | 405-005 | HNDCPD STU REG CLSRM | JUNE 19 - AUGUST 10 |  | 3 | M W | $F$ | 11.00012 .05 | MICHENER | - 81 | WE ISHAHN M |
|  | EDSE | 406-005 | WRKNG HNDCPD STU ELEM SCH | EDSE 405 <br> JUNE $19{ }^{\circ}$. AUGUST 10 |  | 2 | T TH |  | 11.00-12.05 | mC kee | 336 | baKEr C |
|  | EDSE | 4550005 | METF TCHG READ HEAR IMP | EDSE 350 EDRD 310 <br> EDRD 420 EDRD 411 <br> JUNE 19 AUGUST 10 |  | 3 | M H | F | 11.00 m 12.05 | mC kee | 254 | OLSON L |
|  | EDSE | 5400005 | INTRO SEV/PROF HNDCPT BLI | SEE CURRENT CATALOG JUNE 19 - JULY 6 |  | 1 M | M W | F | 11.00012 .05 | MC KEE | 334 | FICOCIELLD C |
|  | EDSE | 540~025 | INTRO SEV/PROF HNOCPT BLI | SEE CUPRENT CATALOG JUNE 19 - AUGUST 10 |  | 3 M | M W | F | 11.00-12.05 | MC KEE | 334 | Ficociello c |
|  | EDSE | 5620005 | SP LANG DIS FOR SP ECUC | NON MAJORS ONLY <br> JUNE 19 - AUGUST 10 | 3 |  | M W | F | 11.00012 .05 | MC Kee | 139 | bottenberg o |
|  | EDSE | $562=025$ | SP LANG DIS FCR SP EDUC | NONaMAJCRS ONLY <br> JUNE 19 AUGUST 10 |  | 3 M | M W | F | 11.000012 .05 | MC KEE | 140 | Lundeen o |
|  | EDSE | 579-0C5 | ADMIN ASP COM DIS | CONSENT OF INSTRUCTOR JUNE 19 - AUGUST 10 |  | 3 M | M W | F | 11.00 m 12.05 | MC KEE | 126 | HULL R |
|  | EDSE | 592-005 | VCC PlCMt acj sev dis reh | CONSENT OF INSTRUCTOR JUNE 19 - AUGUST 10 | 4 | 4 | T TH |  | 11.00001 .25 | MC KEE | 334 | CRONIN J |
|  | EDSE | 604=005 | PRIN PRACT MEAS HANCICAPP | JUNE 19 - AUGUST 10 | 3 |  | M W | F | 11.00-12.05 | CANDLRIA | 7 |  |
|  | EDSE | 605=005 | APPRAISAL EXCEPT CHLORN | EDSE 604 CLASS ALSO MEETS IN MC KEE $19{ }^{339}$ AUGUST 10 |  |  | MTW | F | 11.00-12.05 | MC KEE | 331 | SILEO T |
|  | EDSE | 609-005 | BASIC CONCEPTS OF MR | EDSE 100 OR EDSE 602 <br> JUNE 19 - AUGUST 10 | 4 | 4 | T TH |  | 11.00=1.25 | MC KEE | 254 | millslagle w |
|  | EDSE | 623-005 | SOC \& CULT ASP EMOT DIST | JUNE 19 - AUGUST 10 | 3 |  | M W | F | $11.00-12.05$ | MC KEE | 230 | RESNICK N |
|  | EDSE | 6270005 | METH TCHG LRNG CIS CHILD | EDSE $3^{326}$ EDSEE $1^{602}$ AUGUST 10 | 3 |  | M W | F | 11.00012 .05 | MC KEE | 253 | GEARHEART C |
|  | EDSE | 695-005 | SEM REH IND WRTN REH PR | JUNE 19 - AUGUST 10 |  |  | M W | F | 11.00-12.05 | Candlria | 678 | WOLFE R |
|  | EDSE | 704-005 | TRENDS SP ED | AREA C JUNE I | 3 |  | M W | F | 11.00-12.05 | CANDLRIA | 69 | kolstoe o |
| 12.20 PM | EDSE | 304-006 | INTRO MEAS HNDCPD | JUNE 19 - AUGUST 10 |  |  | M W | F | 12.200 1.25 | MC KEE | 139 | RESNICK $N$ |
|  | EDSE | 312=006 | SEminar teaching the tmr | $\begin{aligned} & \text { EDSE } 100 \text { EDSE } 310 \\ & \text { EDSE } 311 \text { ARD ARR } \\ & \text { AUNE } 19 \text { AUGUST } 10 \end{aligned}$ | 2 | 2 | $T$ |  | 12.20-1.25 | MC KEE | 538 | OWENS K |
|  | EDSE | 320-006 | INTRO ED SOC EMCT DIST | June 19 - AUGUST 10 | 3 |  | ${ }^{\top}$ TH |  | $\begin{aligned} & 12.20 \mathrm{~m} \\ & 12.20 \mathrm{~m} \\ & 12.25 \\ & 1.25 \end{aligned}$ | MC KEE | 253 | RESNICK $N$ |
|  | EDSE | 4040006 | RESCURCE PROG TEACHER | JUNE 19 - AUGUST 10 | 3 |  | W | F | 12.20** 1.25 | MC KEE | 253 | WRIGHT W |
|  | EDSE | 456-006 | MAN COMM SKILLS-SIGN ENG | June 19 - AUGUST 10 | 3 |  | W | F 1 | 12.20-1.25 | MC KEE | 140 | GONZALES B |
|  | EDSE | 5460006 | PRIN ORIENT MOBIL BLIND | JUNE 19 m AUGUST 10 |  |  | M W | F | 12.20-1.25 | MC KEE | 254 | KAPPAN ${ }^{n}$ FERRARO $J$ |
|  | EOSE | 568m006 | COUNS COMM DIS | SEE CURRENT CATALOG EDSE 464 OR EDSE 564 JUNE 19 - AUGUST 10 | 3 |  | ${ }^{1}$ TH |  | $12.20=2.45$ $12.20=1.25$ | MC KEE | 139 | UNDERWODD J |
|  | EDSE | 602-006 | ED \& PSY EXCEPT CHLD | June 19 - AUGUST 10 |  |  | M W | F | 12.20-1.25 | MC KEE | 230 | UHRIG E |
|  | EDSE | 626m006 | BEH MGMT CLASSRCCM | EDSE ${ }^{\text {JUNE }} 19{ }^{1-}$ - AUGUST 10 | 3 |  | ${ }^{1}$ TH |  | $12.20 \mathrm{~m}=2.45$ | MC KEE | 140 | SWANSON H |
|  | edse | 627-006 | METt tChg lrng dis Child | $\begin{aligned} & \text { EDSE } 326 \text { EDSE } 602 \\ & \text { JUNE } 19 \text { - AUGUST } 10 \end{aligned}$ | 3 |  | ${ }^{\top}$ TH |  | 12.2000 12.2000 1.25 | MC KEE | 336 | GILBERT J |
|  | EDSE | 642-006 | LOW VIS E ITS EL IMPLIC | CONSENT OF INSTRUCTOR JUNE 19 - AUGUST 10 | 3 |  | ${ }^{1}$ TH |  | $12.20=2.45$ $12.20=125$ | mC kee | 137 | tuttle D |
|  | EDSE | 668m006 | SEM SP=LANG PATH | EDSE 464 <br> CREDIT VARIES $3=15$ HRS COURREE GRRAEEDAS S OR U JUNE 19 AUGUST 10 | 3 |  | M W | F | 12.20= 1.25 | MC KEE | 334 | LUNDEEN D |
|  | EDSE | 692-006 | PSYCH ASP OISABILITY | JUNE 19 - AUGUST 10 | 3 |  | W | F | 12.2001 .25 | MC KEE | 336 | WOLFE R |
| 1.40 PM | EDSE | 350-007 | PATt \& INTRO HEAR IMP | JUNE 19 - AUGUST 10 | 3 |  | M W | $F$ | 1.40 mo 2.45 | MC KEE | 139 | UHRIG E |
|  | EDSE | 405-007 | HNDCPD STU REG CLSRN | CLASS ALSO MEETS IN MUNE KEE 19 ³39 AUGUST 10 | 3 |  | M W | F | 1.40 m 2.45 | MC KEE | 331 | WEISHAHN M |
|  | EDSE | 406:007 | WRKNG HNDCPD STU ELEM SCH | $\begin{aligned} & \text { EDSE } 405 \\ & \text { JUNF } 19{ }^{\circ} \text { aUGUST } 10 \end{aligned}$ | 2 |  |  |  | 1.40 m 2.45 | MC KEE | 136 | BAKER C |
|  | EDSE | 407-007 | WRKNG HNOCPD STU SEC SCH | $\begin{aligned} & \text { EDSE } 405 \\ & \text { JUNE } 19=\text { AUGUST } 10 \end{aligned}$ | 2 |  | T TH |  | 1.40-2.45 | CANDLRIA | 236 | WE ISHAHN M |
|  | EDSE | 4120007 | CURRIC DEV MR: ELEM | EDSE 100 EDSE 602 <br> EDSE 310 EDRD 310 <br> JUNE 19 - AUGUST 10 | 4 |  | MT W | F | 1.4002 .45 | MC KEE | 334 |  |
|  | EDSE | 414-007 | PROB TCHG TRAIN MR CHLD | EDSE 310 EDSE 311 JUNE 19 - AUGUST 10 | 4 |  | MTW | F | $1.40=2.45$ | CANDLRIA | 78 | OWENS K |
|  | EDSE | 4400007 | SURVEY OF ED VIS HNDCPD | June 19 - AUGUST 10 | 3 |  | M W | F | 1.40-2.45 | MC KEE | 136 | tuttle D |
|  | EDSE | 503-007 | the multihandicapped | EDSE JUNE 100 100 | 3 |  | M W | F | 1.40 m 2.45 | MC KEE | 140 | kolstoe b |



## COLLEGE OF PERFORMING AND VISUAL ARTS

## Fine Arts



| 8.20 AM | AM FA | 308m002 | WKSHP=DRAWING | JuLY 16 = AUGUSt 10 | MTWTHF | 8.20-10.45 GUGG | 105 | cordiner |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | fa | $308=022$ | hKShpapaint watercolor | JUNE $18=$ JULY 13 | 3 MTWTHF | 8.20-10.45 GUGG | 200 | hass d |
|  | FA | 308=0 32 | WKSHP-CERAMICS/bEGIN | June 18 - July 13 | 3 MW | 8.20-10.45 GUGG | 1 | Schumacher |
|  | fa | 508=002 | WKSHP DRAWING | JuLY 16 - AUGUST 10 | 3 MTWTHF | $8.20=10.45$ GUGG | 105 | cordiner w |
|  | fa | 508~022 | WKSLPmPAINT WATERCOLOR | JUNE 18 - JULY 13 | 3 Mtwthf | 8.20-10.45 GUGG | 200 | hass |
|  | FA | 508-0 32 | WKSHP-CERAMICS/BEGIN | JUNE 18 - JULY 13 | M | 8.20-10.45 GUGG | 1 | schumacher |
|  | FA | 648m002 | PATTERN EXPERIENCE ARTS | JUNE 18 - JULY 13 | 3 MTWTHF | $8.20=9.25$ GRAY | 5 | JOHNSON D |
| 9.40 AM |  | 224-003 | elementary art | June 18 - JuLy 13 | 3 MW | 9.40 -12.05 GRar | 5 | Johnson o |
|  |  | 2240023 | elementary art | JuLY 16 - AUGUST 10 | 3 MW | 9.40-12.05 GRAY | 5 | Johnson o |
|  |  | 225-003 | meth teach art elem sch | JUNE 18 - JULY 13 | 2 T TH | 9.40-12.05 GRay | 5 | JChnson d |
|  |  | 225-023 | meth teach art elem sch | JuLY 16 - AUGUST 10 | 2 T TH | 9.40012 .05 GRar | 5 | JOHNSON |
|  |  | 308-003 | wKSHP-ELEM CRAFTS | JUNE $18=$ JULY 13 | 3 MTWTHF | 9.40 -12.05 GRar | 4 | Carlisle |
|  |  | 508=003 | WKShP ELEM Crafts | JUNE 18 - JuLY 13 | 3 MTWTHF | 9.40-12.05 GRay | 4 | carlisle |
|  |  | 624-003 | elementary art | June 18 - JULY 13 | 3 MW | $9.40-12.05$ Grar | 5 | Johnson d |
|  |  | 6240023 | elementary art | Juty 16 - AUGUST 10 | 3 MWF | 9.40-12.05 GRay | 5 | JOhnson o |
|  |  | 625-003 | meth teach art elem sch | JUNE 18 - JULY 13 | 2 T TH | 9.40-12.05 GRay | 5 | Johnson o |
|  |  | 625-023 | METH TEACH ART ELEM SCH | JULY 16 - AUGUST 10 | 2 T TH | 9.40-12.05 GRAY | 5 | JOHNSON D |
| 11.00 AM | AM FA | 229-005 | ART FOR EXCEPT CHILT | JuLY 16 - AUGUST 10 | 3 MW | $11.00=1.25$ GRar | 4 | CARLISLE |
|  | FA | 308-005 | WK SHP-SMALL SCULP | JUNE 18 - JULY 13 | 3 MTWTHF | 11.00001 .25 KEPNER | 13 | CORDINER W |
|  | fa | 508=005 | WKSHP=SMALL SCULP | JUNE 18 - JULY 13 | 3 MTWTHF | 11.0001 .25 KEPNER | 13 | cordiner |
|  | FA | 600-005 | intro grao studies fa | June 18 - JuLY 13 | 3 MW F | 11.00-12.05 GUGG | 105 | munson |
|  | FA | 6290005 | ART FOR EXCEPT CFILD | JULY 16 - AUGUST 10 | 3 MW F | $11.00-1.25 \mathrm{GRAY}$ | 4 | CARLISLE B |
| 12.20 PM | PM FA | 3080006 | WKSHP=NON METAL JEWELRY | JUNE 18 - JUNE 29 | 3 MTWTHF | 12.20-4.10 Grar | 4 | CARLISLE |
|  | fa | 308-026 | WKSHP=MULTI ARTS | JUNE 18 - JULY 13 | 4 MTWTHF | 12.20-4.10 GRay | 5 | has |
|  | FA | 5080006 | WKShip non metal jewelry | JUNE 18 - JUNE 29 | 3 MTWTHF | 12.20-4.10 Grar | 4 | CARLISLE |
|  | fa | 5080026 | WKSHPMMULTI ARTS | JUNE 18 - JULY 13 | 4 MTWTHF | $12.20=4.10$ GRAY | 5 | HAAS D |
| 1.40 PM | M FA | 1130007 | lettering | JuLy 16 = AUGust 10 | 2 MTWTHF | 1.40-2.50 GRar | 4 | CARLISLE |
|  | fa | 3080007 | WKSHP=COLLAGE | JuLY 16 - AUGUST 10 | 3 MTWTHF | $1.40=4.10$ KEPNER | 13 | Cordiner w |
|  | FA | 308-027 | WKSTP-FIBER ARTS | JUNE 18 - JULY 13 | 3 MTWTHF | $1.40=4.10$ GUGG | 205 | hoover |
|  | FA | 317 0007 | POtTERY | FUANE 217 - JULY 13 | 3 MTWTHF | 1.40-4.10 GUGG | 1 | schumacher h |
|  | FA | 417-007 | pottery | FAUNE ${ }^{317} 18$ - JuLY 13 | 3 MTWTHF | $1.40=4.10$ GUGG | 1 | schumacher h |
|  | FA | 508-007 | WKSHP-COLLAGE | JuLr 16 - AUGUST 10 | 3 MTWTHF | 1.40-4.10 KEPNER | 13 | cordiner w |
|  | FA | 508-027 | WKSTP=FIBER ARTS | JUNE 18 - JULY 13 | 3 MTWTHF | 1.40-4.10 GUGG | 205 | hoover s |
|  | FA | 508-037 | WKSpearts in educ | JuLY 16 - AUGUST 10 | 3 MTWTHF | 1.40-2.50 GRar |  | MUNSON R |
|  | FA | 517-007 | POTTERY | FUANE ${ }^{417} 18$ - JULY 13 | 3 MTWTHF | 1.40-4.10 GUGG | 1 | schumacher h |
|  | fa | $617=007$ | pottery | JUNE 18 - JULY 13 | 3 MTWTHF | 1.40 m 4.10 GUGG | 1 | SCHUMACHER H |
| arranged |  |  |  |  |  |  |  | School of Music |
|  | HON | 251-070 | SCPF HONORS MUS | june 18 - august 10 | 1 arrang | frasier | 150 | SCHMITZ C |
|  | hon | 351-070 | junior honors mus | june 18 - august 10 | 1 arrang | frasier | 150 | schmitz C |
|  | hon | 3510071 | Junior honors mus | june 18 - august 10 | 2 arrang | frasier | 150 | SChmitz C |
|  | HON | 351-072 | junicr honcrs mus | June 18 - AUGUST 10 | 3 arrang | frasier | 150 | schmitz c |
|  | Hon | 451m070 | SEn itr honors mus | June 18 - AUGUST 10 | 1 arrang | fras ier | 150 | schmitz |
|  | hon | 4510071 | sen ior honors mus | June 18 - august 10 | 2 ARRANG | frasier | 150 | SChmitz c |
|  | hon | 451-072 | SENior honors mus | june 18 - august 10 | 3 Arrang | frasier | 150 | SCHMITZ C |
|  | mus | 10000 70 | rec conc prod brass | june 18 - august 10 | - arrang | frasier |  | BAKER E |
|  | mus | 100-071 | rec conc prod piano | june 18 - august 10 | - arrang | frasiek |  | Schenkman w |
|  | mus | 100 mo 72 | REC CONC PROD STRINGS | June 18 - AUGUST 10 | - arrang | frasier |  | Skinner h |
|  | mus | 10000073 | REC CONC PROD VEICE | June 18 - AUgust 10 | - arrang | frasier |  | SChmitz C |
|  | mus | $100=074$ | REC CONC PROD WOCDwinds | June 18 - AUGust 10 | - arrang | frasier |  | bartlett l |
|  | mus | 1000075 | REC CONC PROD COMP | JUNE 18 - AUGUST 10 | - arrang | frasier |  | orkins o |
|  | mus | 100=076 | rec conc pron perc | June 18 - AUGUST 10 | - arrang | frasier |  | goes d |
|  | mus | 230-070 | String ensemble | June 18 - AUGUST 10 | 1 arrang | frasier | 25 | Skinner h |
|  | mus | $231=070$ | brass ensemble | JUNE 18 - AUGUST 10 | 1 arrang | frasier | 167 | baker e |
|  | mus | 232=070 | hoodwinc ensemble | JUNE 18 - AUGUST 10 | 1 arrang | frasier | 160 | bartlett L |
|  | mus | 269-070 | indiv perf Non voice emph | june 18 - AUGUST 10 | 2 arrang | frasier |  |  |
|  | mus | 2690071 | indiv perf non voice emph | June 18 - AUGUST 10 | 2 arrang | frasier |  |  |
|  | mus | 269-073 | indiv perf non voice emph | June 18 - AUGUST 10 | 2 arrang | frasier | 150 | SChmitz c |
|  | mus | 270-070 | indiv perf voice |  | 2 arrang | frasier |  |  |
|  | mus | $270=071$ | indiv perf voice | CREDIT VARLES ${ }_{\text {cune }}$ | 2 arrang | frasier |  |  |




|  | MUS | $533=002$ | TRENDS MUSIC ED | JUNE 18 - AUGUST 10 | 3 | M W F | 3.20-9.25 | FRASIER | 249 | DAUGHERTY E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MUS | 600-002 | INTRO MUSIC SCHCLARSHIP | JUNE 18 - AUGUST 10 | 3 | M W F | 8.20-9.25 | FRASIER | 149 | LINSCOME S |
|  | MUS | 615m002 | SEM MUSIC EDUCATION | JUNE 18 - AUGUST 10 | 2 | T TH | 8.2009 .25 | FRASIER | 249 | NOFZ IGER D |
|  | MUS | 659-002 | INSTRU TECH MAT LOW BRASS | $\text { MUS }{ }_{\text {JUNE }} 365 \text { - AUGUST } 10$ | 3 | M W F | $8.20=9.25$ | FRASIER | 169 | BAKER E |
|  | MUS | 661-002 | INSTRU TECH MAT PERCUSSIO | JUNE 18 - AUGUST 10 | 3 | M W F | 8.20 er 9.25 | FRASIER | 63 | GOES D |
| 9.40 AM | MUS | 315-003 | MUS IC AND RECREATION | NONe=MAJCRS ONLY <br> JUNE $18=$ AUGUST 10 | 2 | T TH | $9.40=10.45$ | GR AY | 206 | NOFZIGER D |
|  | MUS | $364=003$ | TRUMPET AND HORN CLASS | JUNE 18 = AUGUST 10 | 1 | I TH | 9.40-1 0.45 | FR AS IER | 168 | PFUND W HERRICK J |
|  | mus | 365-003 | LOW BRASS CLASS | JUNE 18 = AUGUST 10 | 1 | T TH | $9.40-10.45$ | FRASIER | 63 | GEORGE S |
|  | MUS | $408=003$ | INTRO STRING PEDAGOGY | SEE CURRENT CATALOG <br> JUNE 18 - AUGUST 10 | 2 | T TH | 9.40-10.45 | FRASIER | 249 | Miller III F |
|  | MUS | 5020003 | 18 CENT HARMONY FORMS | JUNE 18 - AUGUST 10 | 3 | M W F | $9.40=10.45$ | FRASIER | 148 | OYKINS D |
|  | MUS | 503-003 | 19 CENT HARMONY FORMS | JUNE 18 - AUGUST 10 | 3 | M W | $9.40=10.45$ | FRASIER | 169 | COPLEY R |
|  | Mus | 607-003 | GRD SEM INSTL MU JR SR HS | SEE CURRENT CATALOG JUNE 18 - AUGUST 10 | 3 | M W F | 9.40 m 10.45 | FRASIER | 249 | D AURELIO J, |
|  | MUS | 609=003 | GRAC SEM MIDDLE JR HS MUS | SEE CURRENT CATALCG JUNE 18 AUGUST 10 | 3 | M W F | 9.40-10.45 | GR AY | 206 | NOFZ IGER D |
|  | MUS | 646m003 | SEM INAR THE CLASSIC PERIO | JUNE 18 - AUGUST 10 | 3 | T TH | $9.40=11.00$ | FRASIER | 149 | MARTINOK |
| 11.00 AM | MUS | $204=005$ | MUSIC FUNDAMENTALS | JUNE 18 - AUGUST 10 | 2 | M W F | 11.00=12.05 | FRASIER | 169 | MARTINO K |
|  | mus | 206-005 | mus meth mat elem teach | $\begin{aligned} & \text { MUS } 101 \text { MUS } 204 \\ & \text { MUS } 2055 \text { MUNE AUGUST } 18 \text { - } 18 \end{aligned}$ | 2 | M W F | 11.00-12.05 | GRAY | 206 | DAUGHERTY E |
|  | MUS | 295-005 | UNIVERSITY BRASS CHCIR | June 18 - AUGUST 10 | 1 | T TH | 11.00-12.05 | fND HALL |  | PFUNO W |
|  | MUS | 341-005 | MUS AND RELATED ARTS | JUNE 18 - AUGUST 10 | 2 | T TH | 11.00-12.05 | Gray | 206 | JOTHEN M |
|  | MUS | 363-005 | DOUBLE REED CLASS | JUNE 18 - AUGUST 10 | 1 | T TH | $11.00=12.05$ | FRASIER | 159 | BARTLETT L |
|  | MUS | 402-005 | CHURCH MUSIC | JUNE 18 = AUGUST 10 | 2 | T TH | 11.00-12.05 | FRASIER | 149 | COPLEY R |
|  | NUS | 4950005 | UNIVERSITY BRASS CHCIR | JUNE 18 - AUGUST 10 | 1 | T TH | 11.00-12.05 | fND HALL |  | PFUND W |
|  | MUS | 504 0005 | 20 CENT HARMONY FORMS | JUNE 18 - AUGUST 10 | 3 | M W F | 11.00 m 12.05 | FRASIER | 148 | COPLEY R |
|  | MUS | 506 $=005$ | arts ideas teachers | JUNE 18 - AUGUST 10 | 3 | M W F | 11.00-12.05 | FRASIER | 249 | JOTHEN M |
|  | mus | 509-005 | ELECTRONIC MUSIC | 1 HR LAB ARR JUNE 18 - AUGUST 10 | 3 | T TH | 11.00-12.05 | MUSIC AN |  | EHLE R |
|  | MUS | 653-005 | HISTORY OF OPERA | JUNE 18 - AUGUST 10 | 3 | M W | 11.00-12.05 | FRASIER | 149 | LINSCOME $S$ |
| 12.20 PM | MUS | 204=006 | MUS IC FUNDAMENTALS | JUNE 18 - AUGUST 10 | 2 | M W F | 12.20-1.25 | FRASIER | 249 |  |
|  | MUS | 280=006 | MIXED CCNCERT CHCIR | June 18 - AUGUST 10 | 1 | M W F | 12.20-1.25 | frasier | 256 | SKINNER H |
|  | MUS | 282-006 | UNIVERSITY SINGERS | JUNE 18 - AUGUST 10 | 1 | T TH | 12.20-1.25 | FRASIER | 256 | SKINNER H |
|  | MUS | 294=006 | jazz ensemble | June 18 - AUGUST 10 | 1 | M W F | 12.200 1.25 | FRASIER | 63 | GOES D |
|  | NUS | 294-026 | JAZZ ENSEMBLE | JUNE 18 - AUGUST 10 | 1 | $T$ TH | 12.20-1.25 | FRASIER | 63 | GOES D |
|  | MUS | 480-006 | MIXED CCNCERT CHOIR | JUNE 18 - AUGUST 10 | 1 | M W F | 12.20-1.25 | FRASIER | 256 | SKINNER H |
|  | MUS | 482-0.06 | UNIVERSITY SINGERS | June 18 - AUGUST 10 | 1 | T TH | 12.20-1.25 | FRASIER | 256 | SKINNER H |
|  | MUS | $494=006$ | Jazz ENSEMBLE | JUNE 18 - AUGUST 10 | 1 | M W F | 12.20-1.25 | FRASIER | 63 | GOES D |
|  | MUS | 494-026 | JAZZ ENSEMBLE | JUNE 18 - AUGUST 10 | 1 | T TH | 12.20-1.25 | FRASIER | 63 | GOES D |
|  | MUS | 5020006 | 18 CENT HARMONY FORMS | June 18 - AUGUST 10 | 3 | M W F | 12.20=1.25 | FRASIER | 148 | DYKINS D |
|  | MUS | 508-006 | REH TECH SCH MUS PRCG | CREDIT VARIES 104 HRS JUNE 18 - JULY 13 | 1 | W F | 12.20= 1.25 | Gray | 206 | D AURELIO J , |
|  | MUS | 680 $=006$ | MIXED CCNCERT CHCIR | JUNE 18 - AUGUST 10 | 1 | M W F | 12.2001 .25 | FRASIER | 256 | SKINNER H |
|  | MUS | 682-006 | UNIVERSITY SINGERS | JuNE 18 - AUGUST 10 | 1 | T TH | 12.20-1.25 | FRASIER | 256 | SKINNER H |
|  | NUS | 694-006 | JAZZ ENSEMBLE | JUNE 18 - AUGUST 10 | 1 | M W F | 12.20-1.25 | FRASIER | 63 | GOES D |
|  | MUS | 694-026 | JALZ ENSEMBLE | JUNE 18 - AUGUST 10 | 1 | T TH | 12.20-1.25 | FRASIER | 63 | GOES D |
| 1.40 DM | MUS | 268-007 | FESTIVAL ORCHESTRA | CREDIT VARIES 1 1* 6 HRS AUDITION REQUIRED 10 | 1 | $\mathrm{MT}_{\mathrm{W}} \mathrm{TH}_{\mathrm{F}}$ | 1.40 $1: 40$ | FND HALL |  | SKINNER H |
|  | nus | 4680007 | FESTIVAL ORCHESTRA | CREDIT VARIES 1-6 HRS AUDITICN REOUIRED JUNE 18 - AUGUST 10 | 1 | MT $\mathrm{W}^{\text {TH }}$ F | 1.4003 .35 | fND HALL |  | SKINNER H |
|  | MUS | 508-007 | CHCRAL LIT JR \& SR HI SCH | CREDIT VARIES $1-4$ HRS JUNE 18 - JULY 13 | 2 | W F | 1.40 - 3.40 | gray | 206 | JOTHEN M |
|  | MUS | $511=007$ | HISTORY OF THE WIND BAND | JUNE 18 = JULY 13 | 2 | 1 F | 1.40-3.40 | FRASIER | 249 | D AURELIO J, |
|  | MUS | 617-007 | THE PSYCHOLOGY OF CONDUCT | JUNE 18 - AUGUST 10 | 3 | T TH | 1.40 m 3.15 | FRASIER | 168 | CORPORON E |
|  | MUS | 66880007 | FESTIVAL ORCHESTRA | CREDIT VARIES 1* 6 HRS AUDITION REQUIRED JUNE 18 - AUGUST 10 | 1 | $\mathrm{MT}_{W}{ }^{\text {TH }} \mathrm{F}$ | 1.40 m $1: 40$ 1.35 4.10 | FND HALL |  | SKINNER H |
| 3.00 PM | MUS | 285=009 | OPERA WCRKSHOP | CREOIT VARIES 1 Im 3 HRS CREOI VARIES $18{ }^{10}{ }^{3}$ JUNE 18 AUGUST 10 CLASS ALSOMETS IN CRASIER 148 | 1 | MTWTHF | 3.00-6.00 | FRASIER | 256 | SCHMITZ C |
|  | MUS | 28500029 | OPERA WCRKSHOP | CREDIT VARIES 1= 3 HRS JUNE 18 A AUG AST 10 FRASIER 148 | 2 | MTWTHF | $3.00-6.00$ | FRASIER | 256 | SCHMITZ C <br> SKINNER H |

## 44 REGULAR SESSION



## Theatre Arts



## SCHOOL OF BUSINESS (Includes Journalism)




46 REGULAR SESSION

|  | BUS | 552-000 | SEM IN OFFICE MANAGEMENT | CON SENT OF INSTRUCTOR <br> JUNE 19 - JULY 20 | 3 | MTWTHF | $11.00=12.05$ | KEPNER | 206 | ROBINS G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | BUS | 592-005 | STAT ANALYSIS FQR BUS | JUNE 18 - AUGUST 10 | 4 | MTW F | $11.00=12.05$ | KEPNER | 118 | DUFF JR W |
| 12.20 PM | BEVE | 665-006 | PCSTmSEC PROG IN BUS | JULY $23=$ JULY 27 AUGUST $6=$ AUGUST 10 | 3 | MTWTHF | $12.20=3.20$ | KEPNER | 119 | RENSHAW JR P |
|  | BUS | 221-006 | PRIN OF ACCOUNT ING II | BUS 220 <br> JUNE 18 - AUGUST 10 | 4 | MT THF | 12.20=1.25 | KEPNER | 210 | KENNEDY C |
|  | BUS | $370=006$ | BUSINESS FINANCE | $\begin{aligned} & \text { BUS } 221 \\ & \text { JUNE } 18 \text { - AUGUST } 10 \end{aligned}$ | 4 | MTW F | 12.200 1.25 | KEPNER | 218 | SHADE P |
|  | BUS | 456-006 | BUS PCLICIES MANAGEMENT | SEE CUPRENT CATALOG SENIORS ONLY <br> JUNE 18 - AUGUST 10 | 3 | M W F | 12.20* 1.25 | KEPNER | 219 | HALLDORSON M |
|  | BUS | $457=006$ | SMALL BUS MANAGEMENT | $\begin{aligned} & \text { BUS } 150 \text { O INSTRUCTCR } \\ & \text { CONSENT OF IIST } \\ & \text { JUNE } 18 \text { AUGUST } 10 \end{aligned}$ | 3 | M W F | 12.20-1.25 | KEPNER | 216 | SAAM G |
|  | JOUR | 508-006 | I SSUES IN SCH JOURNALISM | COURSE GRADED AS $S$ OR U JUNE 19 - JUNE 29 | 3 | MT WTHF | 12.20004 .05 | KEPNER | 122 | ANDERSON D |
|  | JOUR | 597-006 | PUBLIC RELATIONS TECH | JUL Y $30=$ AUGUST 10 | 3 | MTWTHF | $12.20=3.20$ | KEPNER | 122 | MELANSON W <br>  |
| 1.00 PM | BUS | 603-006 | SOCIAL ISSUES IN BUS | $\begin{aligned} & \text { JUNE } 19=\text { JUNE } 22 \\ & 1 \text { AOO } 2.45 \text { AND } \\ & \text { AUGST } 6=\text { AUGUST } \\ & 10 \text { 1.00 } 0.00 \end{aligned}$ | 3 | MTWTHF | $1.00=2.45$ | KEPNER | 105 | HEIMERL R |
| 1.20 PM | JOUR | 508=026 | ENR LANG ARTS THROUGH JOU | COURSE GRADED AS $S$ OR U JULY $2=$ JULY 13 | 2 | MT WT HF | 1.20 ${ }^{\text {a }} 3.20$ | KEPNER | 122 | ANDERSON D |
| 1.40 PM | BEVE | $671 \sim 007$ | TESTS \& MEAS IN BUS | $\begin{aligned} & \text { BUS } 291=\text { JULY } 5 \\ & \text { JUNE } 18=\text { JUL } \end{aligned}$ | 3 | MT WT HF | $1.40-4.00$ | KEPNER | 119 | RENSHAW JR P |
|  | BUS | 508=007 | WORKSHOP IN WORD PRCCESS | CREDIT VARIES $1 \approx 4$ HRS JUNE 25 = JULY 6 | 3 | MTWTHF | 1.40 - 4.40 | KEPNER | 206 | ROBINS G |
| 6.00 PM | BUS | $600=012$ | INTRO TO GRADUATE STUDY | JUNE 18 - AUGUST 10 | 3 | W | 6. CO 9.00 | KE PNER | 217 | HALL DORS ON M |

## SCHOOL OF HEALTH, PHYSICAL EDUCATION AND RECREATION





## SCHOOL OF INDUSTRIAL TECHNOLOGY AND HOME ECONOMICS

Home Economics (See Interim Session)

| ARRANGE |  | $\begin{aligned} & \text { HEC } \\ & \text { HEC } \end{aligned}$ | $\left.\begin{array}{l} 393=070 \\ 593 \approx 070 \end{array}\right)$ | FLD EXPER CULT AhARE FLD EXPER CULT AWARE | JUNE 21 - JUNE 30 JUNE 21 - JUNE 30 |  | $\begin{aligned} & \text { ARRANG } \\ & \text { ARRANG } \end{aligned}$ |  |  | TAYLOR J TAYLOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7.00 AM |  | HEC | 456-001 | INFANT CHILD NUTRITICN | HEC 250 HEC 251 JUNE 19 - JULY 6 | 3 | MTWTH | 7.000 9.25 CRABBE | 206W | WIRICK E |
|  |  | HEC | 608-001 | OIRECTIONS IN HEC | JULY 2 - JULY 6 | 1 | Mt thf | 7.0009 .25 CRABBE | 106 | BURNS M |
|  |  | HEC | 656=001 | INFANT CHILD NUTRITION | $\text { HEC } 250 \text { OR HEC } 251$ <br> JUNE 19 - JULY 6 | 3 | MTWTH | 7.00-9.25 CRABBE | 206W | WIRICK E |
|  |  | HECV | 460-001 | HEC WAGE EARNING | $\begin{aligned} & \text { HECV } 363 \text { EDLS } 363 \\ & \text { VEEE } 310 \text { VTE } 410 \\ & \text { JUNE } 19 \text { VUUY } 20 \\ & \hline \end{aligned}$ | 3 | MTWTHF | $7.00=8.05$ CRABBE | 302 | WALTERS |
| 8.20 AM |  | HEC | 351-0002 | NUTRITION FOR OLDER ADULT | SEE CURRENT CATALOG HEC 250 OR HEC JULY 30 - AUGUST 91 | 3 | MTWTH | 8.20-10.45 CRABBE | 301 | WIRICK E |
|  |  | HEC | $500=002$ | LEGISLATIVE WERKSHOP | $\begin{aligned} & \text { CREDIT VARIES } 1-6 \text { HRS } \\ & \text { JHR TBA JULY } 13 \\ & \text { JULY } 9=\text { JULY } \end{aligned}$ | 2 | MTWTHF | $8.20=12.05$ CRABBE | 301 | BURNS M |
|  |  | HEC | $551=002$ | NUTRITION FOR OLCER ADULT | CONSENT OF INSTRUCTOR JULY 30 - AUGUST 9 | 3 | MTWTH | 8.20-10.45 CRABBE | 301 | WIRICK E |
|  |  | HECV | 3670002 | PRIN=PRAC EVAL VCC HOME E | HECV 363 <br> JULY $16=$ AUGUST 10 | 3 | M W F | 8.20 mon 10.45 CRABBE | 302 | WALTERS |
|  |  | HECV | 508-022 | REACING IN VOC HEC | JUNE 19 - JULY 5 | 3 | MTWTH | 8. $20=10.45$ BISHOP=L | 113 | PEIfFER |
|  |  | HECV | 567-002 | EVAL VOC HOME EC ED | JULY 16 - AUGUST 10 | 3 | M W F | $8.20=10.45$ CRABBE | 302 | WALTERS |
| 8.30 A | AM 1 | HEC | 659-002 | SEMINAR IN NUTRITION |  | 3 | $\begin{aligned} & \text { THF } \\ & \text { THF } \end{aligned}$ | 8.30 $8.30=$ |  | WIRICK E |
|  |  |  |  |  | JULY 26 JULY 27 MEETS GREELEY/DENVER |  |  |  |  |  |


| 9.40 AM | HEC HECV | $417-003$ $564-003$ | dUAL CAREER WOMAN ACV TECH TCH HOME EC | $\begin{aligned} & 4 \text { HRS TBA } \\ & \text { JULY } 30^{\prime}=\text { AUGUST } 10 \\ & 1 \text { HR TBA } \\ & \text { JULY } 16=\text { AUGUST } 2 \\ & \hline \end{aligned}$ | 3 4 | MTWTHF MTWTHF | $9.40-12.05$ $9.40=12.05$ | Crabbe Crabbe | 305 | EGENESS N PEIFFER E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11.00 AM | HECV | 363-005 | INTRO CURRIC HOME EC | JUNE 19 - JULY 13 4 HRS TBA | 3 | M W F | $11.00=1.25$ | CRABBE | 302 | WALTERS D |
|  | HECV | 563-005 | CURRIC VOC home ec | $\begin{aligned} & 4 \text { HRS TBA } \\ & \text { JUNE } 19 \text { JULY } 13 \\ & \hline \end{aligned}$ | 3 | M W F | $11.00=1.25$ | CRABBE | 302 | WALTERS D |
| 12.20 PM | HEC | 373-006 | APPLIED HOME FURNISHINGS | $\begin{aligned} & \text { SEE HEC } \\ & \text { JULY } 16=33^{3} L L_{Y} \\ & 27 \end{aligned}{ }^{\text {REO LAB }}$ | 1 | M | 12.20-5.25 | CR ABBE | 301 | TAYLOR J |
|  | HEC | 3920006 | RECREATIONAL SEWING |  | 2 | MT | 12.2000 4.05 | CRABBE | 106 | BURNS M |
|  | HEC | 508=006 | WS-TEACHING TEXTILE ARTS | $\begin{aligned} & \text { CREDIT VARIES } 1-6 \text { HRS } \\ & \text { JULY } 2 \text { UBA JULY } 13 \\ & 1 \text { HR TBA } \end{aligned}$ | 3 | MTWTH | 12.20=4.05 | crabbe | 106 | KROSKY B |
|  | HEC | 508-026 | WS-FOOD \& CULTURE OF SCAN | CREDIT VARIES 1-6 HRS 1 HR TBA <br> JUNE 19 - JUNE 29 | 3 | MTWTH | 12.20-4.05 | CRABBE | 202 | EGENESS $N$ |
|  | HEC | 573-006 | APPLIED HCME FURNISHINGS | JULY $16=$ JULY 27 | 1 | M | 12.20005.25 | CRABBE | 301 | TAYLOR J |
| LABCRAT OR IES |  |  |  |  |  |  |  |  |  |  |
| 12.20 PM | HEC | 373-106 | L APPLIED HOME FURNISHINGS | JULY 16 - JULY 27 | 2 | TWTHF | 12.20-5.25 | CRABBE | 301 | TAYLOR J |
|  | HEC | 392-106 | L RECREATIONAL SEhING | JULY 30 - AUGUST 10 | 1 | WTHF | 12.20 - 4.05 | Crabbe | 106 | BURNS M |
|  | HEC | $573=106$ | APPLIED HDME FURNISHINGS | JULY 16 - JULY 27 | 2 | TWTHF | 12.200 5.25 | CRABBE | 301 | TAYL OR $J$ |


| 7.00 AM | IAT | 2150001 | INOUSTRIAL CRAFTS | SEE IAT 215 L , REQ LAB JUNE 19 - JULY 13 | 2 T TH | 7.00 = 9.25 | 5 KEPNER | 9 | LUBBERS J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | IAT | 317-001 | INDUSTRIAL PLASTICS | SEE IAT 317 L , REQ LAB JULY 16 e AUGUST 10 | 2 MW | $7.00=9.25$ | 5 KEPNER | 9 | LUBBERS J |
|  | IAT | 515-001 | INDUSTRIAL CRAFTS | SEE IAT 515 L, REO LAB JUNE 19 = JULY 13 | 2 T TH | 7.00 - 9.25 | KEPNER | 9 | LUBBERS J |
|  | IAT | 517-001 | INCUSTRIAL PLASTICS | SEE IAT 517 L, REQ LAB JULY 16 - AUGUST 10 | 2 MW | 7.00009 .25 | KEPNER | 9 | LUBBERS J |
|  | I AT | 637-001 | DVLPMT LRNING ACTIVTY PKG | JUNE $20-$ AUGUST 10 | 3 MWF | $7.00=8.05$ | 5 ARTS ANN | 300 | JELDEN D |
|  | IAT | 639~001 | EVALUATION TECHNIQUES | JUNE 19 - AUGUST 9 | 3 T TH | $\begin{aligned} & 7.00=8.05 \\ & 7.00=9.25 \end{aligned}$ | ARTS ANN | 200 | JELDEN D |
| 8.20 AM | IAT | 299m002 | UNDSTG AUTO FOR WCMEN | SEE IAT 299 L REQ LAB JUNE 19 - AUGUST 9 | 2 T TH | 8.2009 .25 | ETHERTON | 1 | ROY $W$ |
|  | IAT | 308-002 | MICROPROCESR=CONSMR PROD | CREDIT VARIES 1 w 6 HRS JUNE 18 = JUNE 29 CONSENT OF INSTRUCTOR SEE SPEC COURSE SECT UNDER INDUSTRIAL ARTSO | 3 MTWTHF | $8.20=12.05$ | ARTS ANN | 300 | JELDEN D |
|  |  |  |  | TECHNOLOGY FOR SPEC INFO |  |  |  |  |  |
|  | IAT | 3350002 | HIST \& PHIL OF IND ED | JUNE 20 - AUGUST 10 | 3 MW F | $8.20=9.25$ | CRABBE | 102 | HAMMOND R |
|  | IAT | 508-002 | MICROPROCESR ©CONSMR PRCD | JUNE 18 m JUNE 29 CONSENT OF INSTRUCTOR SEE SPEC COURSE SECT UNDER INDUSTRIAL ARTS $=T$ ECHNCLOGY FOR SPEC INF | 3 MTWTHF | $8.20-12.05$ | ARTS ANN | 300 | Jelden d |
|  | IAT | 635-002 | HIST \& PHIL OF IND ED | JUNE 20 - AUGUST $1 C$ | 3 MW F | 8.2009 .25 | CRABBE | 102 | HAMMMOND $R$ |
| 9.40 AM | IAT | 2160003 | LEATHERCRAFT | SEE IAT $216 L$, REQ LAB JUNE 19 - JULY 13 | 2 T TH | 9.40 m 12.05 | KEPNER | 9 | LUBBERS J |
|  | IAT | 342=003 | BASIC PHOTOGRAPHY | SEE IAT 342 L, REQ LAB CONSENT OF INSTRUCTOR JUNE 19 - JULY 13 CLASS ALSO MEETS IN KEPNER 5 | 2 T TH | $9.40=12.05$ | KEPNER | 4 | MOR I MOTO |
|  | IAT | 353-003 | FURNITURE CABINET MAKING | $\begin{aligned} & \text { IAT } 250 \\ & \text { SEE IAT } 353 L^{2}, \text { REQ LAB } \\ & \text { JUNE } 19=\text { JULYY'13 } \end{aligned}$ | 2 T TH | 9.40-12.05 | CRABBE | 102 | OLSON D |
|  | IAT | 462-003 | PROB DRAFTING PLANNING | $\begin{aligned} & \text { SEE IAT } 462 L \text { RUS REQ LAB } \\ & \text { JULY } 16=A U G S T \text { 10 } \end{aligned}$ | 2 MW | 9.40-12.05 | KEPNER | 108 | HAMMOND R |
|  | IAT | 516-003 | LEATHERCRAFT | SEE IAT 516 L, REQ LAB JUNE 19 - JULY 13 | 2 T TH | $9.40 \mathrm{ml2.05}$ | KEPNER | 9 | LUBBERS J |
|  | IAT | 5530003 | FURNITURE CABINET MAKING | SEE IAT 553 L , REQ LAB JUNE 19 - JULY' 13 | 2 T TH | 9.40012 .05 | CRABBE | 102 | OLSON D |
|  | IAT | 662-003 | PRCB ORAFTING PLANNING | $\begin{aligned} & \text { SEE IAT } 662 \text { LU' REQ LAB } \\ & \text { JULY } 16=A \cup G U S T ~ 10 \end{aligned}$ | 2 M W | $9.40-12.05$ | KEPNER | 108 | HAMMOND R |
| 12.20 PM | IAT | 638-006 | CURRICULUM DVLPMT | JUNE 20 - AUGUST 10 | 3 MWF | 12.20=1.25 | CRABBE | 102 | OLSON D |
| 1.40 PM | IAT | 2560007 | UPHCLSTERY | $\begin{aligned} & \text { SEE IAT } 256 L \text { AUG REQ } \mathrm{S}^{\text {SE }} 10 \\ & \text { JULY } \end{aligned}$ | 2 M W | $1.40=4.05$ | Crabbe | 102 | OLSON D |
|  | IAT | 373=0067 | JEWELRY DESIGN CENST | SEE IAT 373 L, REO LAB JUNE 19 - AUGUST 9 | 2 T TH | 1.40-2.45 | ARTS ANN | 200 | ERWIN JR |
|  | IAT | 390=007 | SCLAR ENERGY | $\begin{aligned} & \text { SEE IAT } 390 \text { L, REQ LAB } \\ & \text { JUNE } 19=\text { JULY } 13 \end{aligned}$ | 2 T TH | $1.40=4.05$ | ETHERTON | 1 | ROY $W$ |
|  | IAT | 4450007 | COLOR PHOTO TRANSPARENCY | $\begin{aligned} & \text { SEE IAT } 445 \text { L, REQ LAB } \\ & \text { JUNE } 19 \text { JULY } 13 \\ & \text { CLASS ALSC MEETS IN } \\ & \text { KEPNER } 5 \end{aligned}$ | 2 T TH | 1.4004 .05 | KEPNER | 4 | MORIMOTO |
|  | IAT | 556=0C7 | UPHCLSTERY | $\begin{aligned} & \text { SEE IAT } 556 \text { L }{ }^{\text {REQ }} \text { REQ } \\ & \text { JULY } 16 \text { AUGUST } 10 \end{aligned}$ | 2 MW | 1.40 - 4.05 | Crabbe | 102 | OLSON D |
|  | IAT | 573=007 | JEWELRY DESIGN CCNST | SEE IAT 573 LUEUST REQ LAB | 2 T TH | 1.40 m 2.45 | ARTS ANN | 200 | ERWIN JR |
|  | IAT | 59000007 | SCLAR ENERGY | SEE IAT 590 L, REQ LAB JUNE 19 - JULY 13 | 2 T TH | 1.40-4.05 | ETHERTON | 1 | Roy $W$ |
|  | IAT | 645-007 | CCLCR PHOTO TRANSPARENCY SE | $\begin{aligned} & \text { SEE IAT } 645 \text { L, REQ LAB } \\ & \text { JUNE } 19 \text { JULY } 13 \text { IN } \\ & \text { CLASS ALSO MEETS IN } \\ & \text { KEPNER } 5 \end{aligned}$ | 2 T TH | 1.4004 .05 | KEPNER | 4 | MORIMOTO D |
| 6.30 PM I | IAT | 521-012 | TECHNOLOGY/CIVILIZATION | JUNE 18 - AUGUST 6 | 3 M | $6.30=10.00$ | $\begin{aligned} & \text { hckee } \\ & \text { AR IS ANN } \end{aligned}$ | $\begin{gathered} 750 \\ -300 \\ \hline \end{gathered}$ | JELDEN D |
| LABCRATORIES |  |  |  |  |  |  |  |  |  |
| 7.00 AM I | IAT | 2150101 L | INDUSTRIAL CRAFTS | JUNE 19 - JULY 13 | 1 MW F | 7.00 00 9.25 | KEPNER | 9 | LUBBERS J |
|  | IAT | 317-101 L | INDUSTRIAL PLASTICSF | JULY 16 - AUGUST 10 | 1 T THF | $7.00=9.25$ | KEPNER | 9 | LUBBERS J |
|  | I AT | 515-101 L | INDUSTRIAL CRAFTS | JUNE 19 - JULY 13 | 1 MW F | $7.00=9.25$ | KEPNER | 9 | LUBBERS J |
|  | IAT | 517-101 L | INDUSTRIAL PLASTICS | JULY 16 - AUGUST 10 | 1 T THF | 7.0009 .25 | KEPNER | 9 | LUBBERS J |
| 9.40 AM | IAT | 216-103 L | LEATHERCRAFT | JUNE 19 - JULY 13 | 1 MW F | $9.40=12.05$ | KEPNER | 9 | LUBBERS J |
|  | IAT | 2990103 L | UNOSTG AUTO FOR hOMEN | JUNE 19 - AUGUST 9 | $1 \mathrm{~T}_{\text {TH }}$ | 9.40-10.45 | ET HERTON | 1 | ROY W |
|  | I AT | 342-103 L | BASIC PHOTOGRAPHY C | CLASS ALSO MEETS IN KEPNER 5 <br> JUNE 19 - JULY 13 | 1 MW F | $9.40=12.05$ | KEPNER | 4 | MORIMOTO D |
|  | IAT | 3530103 L | FURNITURE CABINET MAKING | JUNE 19 - JULY 13 | 1 MW F | 9.40 m 12.05 | CRABbE | 102 | OLSON D |
|  | IAT | $462=103 \mathrm{~L}$ | PRCB DRAFTING PLANNING | JULY 16 - AUGUST 10 | 1 T THF | $9.40=012.05$ | KE PNER | 108 | HAMMOND R |



## INTERDISCIPLINARY PROGRAMS





## POST-SESSION \& INTERIM SESSION <br> COLLEGE OF ARTS AND SCIENCES

| Biological Science <br> 8.20 AM BIO $508=902$ |
| :--- |
| WKSPMVERT FIELD TECH |



## COLLEGE OF EDUCATION



## SCHOOL OF BUSINESS (Includes Journalism)



## SCHOOL OF INDUSTRIAL TECHNOLOGY AND HOME ECONOMICS

8.20 AM HEC $308=902$

HEC 5080902 WS-WOOL-FROM FLEECE TO FA CREDIT YARIES METS $1 \times 6$ HRS PRETTOUR SEMINAR TBA
AUGUST 20 AUGUST 25

## INTERDISCIPLINARY PROGRAMS

| 8.30 AM VTE | 401-902 | HLTH OCC | INSTN=OCC ANAL |  |
| :---: | :---: | :---: | :---: | :---: |
| vte | 402-902 | HLTH OCC | INSTN=PERF ORJ | CLASS MEETS IN DENVER AUGUST 14, 15 |
| vte | 403-902 | HLTH OCC | INSTN=CLRM EVAL | CLASS MEETS IN DENVER PREREOUISITE VTE 401 , AUGUST 16, 17 |
| vte | 404e902 | HLTH OCC | INSTN=INSTNL MET | CLASS MEETS IN DENVER AUGUST 20,21 |
| vte | 405-902 | HLTH OCC | INSTN=MECIA UTIL | $\begin{aligned} & \text { VTE } 401 \text { VTE } 402 \\ & \text { AUGUST M1 } 222 \\ & \text { CLASSS MEETS IN OENVER } \end{aligned}$ |


| 1 | ${ }^{M}$ | $8.30=4.30$ |
| :---: | :---: | :---: |
| 1 | $T^{*}$ | 8.30 m 1.00 4.30 4.30 |
| 1 | $\mathrm{TH}_{\mathrm{F}}$ | 8.3004 .30 $8.30=12.00$ |
| 1 | $M_{T}$ | $8.80 \mathrm{~mm}=12.30$ |
| 1 | $T^{W}$ | 8.30 m 4.30 |

Vocational Teacher Education GIBSON C

GIBSON C
GIBSON C

GIBSON C

AUGUST $212{ }^{2} 22$ IN DENVER


## 1979 SUMMER FACULTY

## General Information (Area Code: 303)

Admissions, 351-2881
Financial Aid, 351-3502
Graduate Programs, 351-2831
Housing, 351-2721
Registration, 351-2231
Undergraduate Programs, 351-2881

Richard R. Bond, Ph.D., President, Frasier 201, ex. 2121
Frank P. Lakin, Ed.D., Vice President for Academic Affairs, Frasier 206, ex. 2823
Barbara H. Mickey, Ph.D., Vice President for Academic Development and Evaluation, Frasier 205, ex. 2823
Alvin E. Barnhart, Ed.D., Vice President for Administrative Services, Frasier 101, ex. 2208
Theodore M. Nelson, Ph.D., Vice President for Student Affairs, Frasier 101, ex. 2208
Jerald B. Johnson, J.D., Vice President for University Relations, Frasier 201, ex. 2241
Gerald E. Tanner, Ph.D., Dean of Students, Frasier 119, ex. 2301
Juan Trujillo, Ed.D., Assistant to the President, Frasier 201, ex. 2121
Gary E. Miller, M.A., Director of Admissions, Carter 209E, ex. 2881
James R. Kidder, M.A., Assistant Vice President for Academic Affairs, Frasier 206, ex. 2823
Charles Selden, M.S., Registrar, Frasier 123, ex. 2231
Arthur R. Reynolds, Ph.D., Dean of the Graduate School, Frasier 108, ex. 2831
George Leach, Ed.D., Assistant Dean of the Graduate School, Frasier 108, ex. 2831
Dennis Gay, Ph.D., Assistant Dean of the Graduate School, Frasier 108, ex. 2831
Robert O. Singer, Ed.D., Dean, Center for
Non-Traditional and Outreach Education, Faculty Unit I, ex. 2891
W. R. Erwin, Jr., Ed.D., Director of Summer Session, Office of Industrial Technology and Home Economics, ex. 2141

## College of Arts and Sciences

Schulze, Robert O., Ph.D., Dean, Michener L54, ex. 2708
Beel, John A., Ph.D., Associate Dean, Michener L54, ex. 2708
Aas, Wallace, M.A., Chairperson, Department of Physics, Ross 48, ex. 2961
Agan, William T., M.A., Michener L29, ex. 2475
Anders, Frank W., M.S., Ross 313, ex. 2055
Arnold, Dean A., Ph.D., Michener L95, ex. 2898
Bookman, John T., Ph.D., Candelaria 224, ex. 2374
Bosch, William W., Ph.D., Ross 316, ex. 2235
Boyle, Thomas E., Ph.D., Michener L32, ex. 2033
Brand, John III, Ph.D., Michener L35, ex. 2548
Brooks, George H., Ed.D., Carter 400, ex. 2396
Brown, Glenda J., Ph.D., Chairperson, Department of Foreign Languages, Candelaria 35, ex. 2811
Buss, Warren R., Ph.D., Ross 239, ex. 2716
Cavanagh, Timothy D., Ph.D., Ross 324, ex. 2457
Christensen, Harald P., Ph.D., Candelaria 226, ex. 2374
Cobb, L. Glen, Ph.D., Acting Chairperson, Department of Earth Science, Ross 234, ex. 2830
Cole, David B., Ph.D., Candelaria 219, ex. 2372
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Cornebise, Alfred E., Ph.D., Michener L99, ex. 2940
Crawford, Richard J., Ph.D., Chairperson,
Department of Communications, Candelaria 28, ex. 2045
Crockett, George L., Ed.D., Ross 342, ex. 2368
Denning, Francis, M.A., Candelaria 120, ex. 2001
Dietz, John L., Ph.D., Candelaria 246, ex. 2342
Dillingham, Robert L., M.A., Chairperson,
Department of Black Studies, Candelaria 232, ex. 2685
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Gapter, John K. Ph.D., Chairperson, Department of Biological Sciences, Ross 243, ex. 2532
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Heimbrook, Margaret D., Ph.D., Ross 236, ex. 2644 Heiny, Robert L., Ph.D., Chairperson, Department of Mathematics, Ross 320, ex. 2820

Hess, Robert A., M.A., Candelaria 11, ex. 2686 Hopkins, Kenneth D., Ph. D., Ross 335, ex. 2853 James, Marlynn R., Ross 137, ex. 2559 Jones, Dorothy C., Ph.D., Michener L40, ex. 2768 Kamal, Zahi S., Ph.D., Candelaria 240, ex. 2271 Karre, Idahlynn, Ph.D., Candelaria 15, ex. 2656 Kearns, Edward A., M.A., Michener L14, ex. 2130 Kearns, Kevin, Ph.D., Candelaria 247, ex. 2372 Keppeler, Frank E., M.A., Candelaria 54, ex. 2236 Koch, William G., Ph.D., Ross Cage, ex. 2559 Kolitch, Dean, A.B.D., Michener L124, ex. 2572 Larson, Robert W., Ph.D., Michener L105, ex. 2133 Leal, Carlos, Ed.S., Chairperson, Department of Mexican American Studies, Michener L91, ex. 2458
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Schweers, Rex R., Jr., Ross 319, ex. 2341
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Shropshire, Kenneth L., Ph.D., Ross 27, ex. 2285
Starr, Wendell R., Ph.D., Michener L38, ex. 2880
Stein, Robert B., Ph.D., Chariperson, Department of
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Sund, Robert B., Ed.D., Ross 348, ex. 2487
Thomas, Bert O., Ph.D., Ross 242, ex. 2630
Tolar, Robert A., Ph.D., Ross 309, ex. 2463
Tomasi, Gordon E., Ph.D., Ross 134, ex. 2559
Trainer, Orvel L., Ph.D., Michener L131, ex. 2943
Trelogan, Thomas K., A.B.D., Chairperson,
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Trowbridge, Leslie W., Ph.D., Chairperson,
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## College of Education

Broderius, Bruce W., Ed.D., Dean, McKee 519, ex. 2817

Henderson, Duane E., Ed.D., Assistant Dean, McKee 520, ex. 2817
Johnson, Robert L., Ph.D., Associate Dean, McKee 521, ex. 2817
Adams, Donald K., Ed.D., McKee 30, ex. 2054
Anderson, Margaret A., M.A., Bishop-Lehr 126A, ex. 2371
Arnold, William R., Ed.D., McKee 265, ex. 2296
Baker, Clifford D., Ed.D., McKee 312, ex. 2691
Bakewell, Helene A., Ph.D., McKee 261, ex. 2217
Barnard, William A., M.A., McKee 264, ex. 2318
Barnes, Robert F., Ph.D., Director, Vocational Education, Carter-Level 5, ex. 2939
Beaudoin, Marc A., M.A., McKee 274, ex. 2223
Bennett, Lois W., Ed.D., McKee 511, ex. 2941
Best, Warren P., M.A., Carter 401, ex. 2127
Bitter, James A., Ed.D., McKee 44, ex. 2159
Blake, Margaret T., Ph.D., McKee 201A, ex. 2576
Bolocofsky, David N., Ph.D., McKee 293, ex. 2547
Bottenberg, Donna, M.A., Bishop-Lehr 140B, ex. 2012
Bowen, Jack A., Ph.D., McKee 40, ex. 2003
Bowen, James K., Ed.D., Frasier 119, ex. 2301
Bowman, D. Harold, Ed.D., Chairperson, Department of Educational Media, McKee 119, ex. 2807
Brainard, Edward A., Ed.D., Ed.D., McKee 430, ex. 2991
Brazee, Edward N., Ed.D., Bishop-Lehr 209, ex. 2017
Brazee, Phyllis, Ed.D., McKee 17, ex. 2968
Brown, Don A., Ed.D., McKee 15, ex. 2425
Burns, Gerald N., EdD., McKee 38, ex. 2035
Burron, Arnold, Ed.D., McKee 258, ex. 2102
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Camp, Ronald S., M.A., Michener L171, ex. 2885
Carter, Kyle R., Ph.D., McKee 292, ex. 2545
Carvajal, Antonio L., EdD., McKee 302, ex. 2691
Case, Madelyn E., M.Ed., McKee 256, ex. 2816
Chaloupka, Donald W., Ed.D., Director, Bureau of Research Services, McKee 529, ex. 2907
Childs, Ronald E., Ed.D., Director, Kephart Memorial Child Study Center, Bishop-Lehr 142F, ex. 2680
Clute, Monte E., Ed.D., McKee 409, ex. 2347
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Cordova, Jose, M.A., Director, Bilingual Bicultural Education, McKee 278, ex. 2624
Cronin, John, Ed.D., McKee 37, ex. 2514
Curtis, Douglas, B.A., Carter-Level 5, ex. 2939 Cyphers, Vincent A., Ed.D., McKee 129, ex. 2807
DeRuiter, James A., Ph.D., McKee 310, ex. 2691
Eldredge, Garth M., Ph.D., McKee 39, ex. 2513
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Ferraro, John R., M.A., Michener L144, ex. 2742
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Foote, Brangwyn, M.A., University Center 206A, ex. 2796
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Gibbons, Andrew H., Ed.D., McKee 130, ex. 2807
Giebler, Gale R., Ph.D., Gray 104A, ex. 2496
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Gimmestad, Michael J., Ph.D., Chairperson, Department of Psychology, Counseling and Guidance, McKee 249, ex. 2244
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Glassman, David, Ed.D., McKee 411, ex. 2355 Glorfeld, Louis W., Ph.D., McKee 502, ex. 2965 Gonzales, B. Robert, Ed.E., Michener L142, ex. 2742 Green, Leroy A., Ed.D., McKee 131, ex. 2807 Hartley, Nancy C., Ph.D., Carter-Level 5, ex. 2939 Heimerl, Beatrice H., Ed.D., McKee 503, ex. 2979 Huang, Allen, Ed.D., McKee 304, ex. 2691
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Hogan, Kenneth, Ed.D., Chairperson, Department of Higher Education, McKee 526, ex. 2930
Hull, Raymond H., Ph.D., Chairperson, Department of Communications Disorders, Bishop-Lehr 147, ex. 2012
Jackson, Kent, M.A., 1905 10th Ave., ex. 2551
Jacobs, Michael L., Ed.D.,Chairperson, Foundations of Education, McKee 405, ex. 2347
Johnson, Dora A., Ed.D., Carter-Level 5, ex. 2641 Johnson, J. M., Ed.D., McKee 124, ex. 2800 Jones, Willard G., Ed.D., Director, Grants and Contracts Office, Carter 400, ex. 2032 Kaley, Rhonda, M.S., McKee 58, ex. 2734 Kappan, David, M.A., Michener L136, ex. 2742 Keller, Louise J., Ed.D., McKee 512, ex. 2460 Kelly, Edward J., Ph.D., McKee 273, ex. 2440 Kinnick, Bernard C., Ed.D., Gray 102, ex. 2496 Kolstoe, Betty J., Ed.D., McKee 309, ex. 2691 Kolstoe, Oliver P., Ph.D., McKee 303, ex. 2691 Koplitz, Eugene D., Ph.D., McKee 299, ex. 2593 Kuncl, Wayne T., Ed.D., Director of Housing, Gordon Hall, ex. 2721
Lane, Melvin, Ed.D., Chairperson, Department of Special Learning Problems, McKee 314, ex. 2691 Lewis, A. Juanita, Ph.D., Director, Early Childhood Studies, McKee 282, ex. 2213
Lowry, Betty L., Ph.D., McKee 270, ex. 2119 Lucero, Carmen, M.A., McKee 42, ex. 2178
Lynch, Robert, Ph.D., McKee 529, ex. 2444 Medeiros, Donald C., Ph.D., McKee 276, ex. 2255 Millslagle, Wilbur, Ed.D., Chairperson, Department of Mental Retardation, McKee 301, ex. 2691
Molina, Angela L., Ed.D., McKee 507, ex. 2913 Montgomery, Donald, Ed.D., McKee 419, ex. 2861 Montgomery, Lola J., Ed.D., McKee 295, ex. 2540 Morris, Grant L., Ph.D., McKee 275, ex. 2224 Morrison, Gaylord, Ed.D., McKee 501, ex. 2955 Mullen, Jo-Ann M., Ed.D., McKee 271, ex. 2317 Myers, Donald L., M.A., Carter 204, ex. 2336 Napier, Grace D., Ed.D., Michener L139, ex. 2742 Nebel, Dale A., Ed.D., McKee 269, ex. 2063 Nicely, Judy, M.A., McKee 282, ex. 2702
Norton, Byron E., Ed.D., McKee 277, ex. 2344
Obrzut, John E., Ph.D., McKee 291, ex. 2539
Olson, Le Ann, M.A., Michener L143, ex. 2742
Oppelt, Norman T., Ph.D., Chairperson, Department of College Student Personnel Administration,
Gray 103, ex. 2498
Oreskovich, Marcia, M.A., Child Village 5, ex. 2071 Ormrod, Jeanne, Ph. D., McKee 250, ex. 2437 Osorno, Wendell A., Ph.D., McKee 294, ex. 2549 Partridge, Arthur R., Ed.D., Chariperson,

Deaprtment of Educational Administration, McKee 419, ex. 2861
Pavlik, Robert A., Ed.D., McKee 16, ex. 2367 Peiffer, Eleanor M., M.Ed., Crabbe 303, ex. 2500 Poston, Charles S. L., Ph.D., McKee 200A, ex. 2086 Praul, Judith, Ed.D., McKee 288, ex. 2524 Ramirez, John, Ph.D., McKee 257, ex. 2854 Rave, Elizabeth, Ph.D., McKee 285, ex. 2259 Reed, Vicki, Ed.D., Bishop-Lehr 145D, ex. 2012 Reinert, Henry R., Ed.D., McKee 313, ex. 2691 Resnick, Norman H., Ph.D., McKee 306, ex. 2691 Richard, Paul W., M.A., Bishop-Lehr 103A, ex. 2745 Richardson, Robert C., Ph.D., Director of Educational Field Experiences, McKee 28, ex. 2022 Ritter, Emmett A., Ed.D., McKee 419, ex. 2861 Roat, David H., Ph.D., McKee 408, ex. 2355

Rosales, John A., Ph.D., McKee 509, ex. 2419
Rosenau, Alan E., Ed.D., McKee 430, ex. 2991
Ross, Robert F., Ph.D., 1015 20th St., 356-2442
Schenkman, Anne W., Ed.D., Assistant Chairperson, CSAP/PCG-Psychology Counseling, McKee 289, ex. 2278
Schmid, John, Ph.D., McKee 506, ex. 2911
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Seager, Donald E., Ed.D., McKee 123, ex. 2807
Selden, Charles, M.S., Frasier 123, ex. 2231
Shaw, Dale, Ph.D., Chairperson, Department of Research and Statistical Methodology, McKee 532, ex. 2963
Shaw, Sarah F., Ed.D., McKee 290, ex. 2533
Sloat, Robert S., Ph.D., Director, School of Special Education and Rehabilitation, McKee 318, ex. 2691
Smart, David, Ph.D., Gray 102A, ex. 2496
Solomon, Dudley I., Ed.D., McKee 419, ex. 2861
Soltz, Donald F., M.A., McKee 263, ex. 2488
Stoffler, James A., Ed.D., Chairperson, Department of Curriculum and Instruction, McKee 525, ex. 2956
Stutler, Douglas L., Ph.D., McKee 284, ex. 2253
Swanson, H. Lee, Ph. D., McKee 309, ex. 2691
Tate, George, Th. D., McKee 283, ex. 2854
Traynor, Robert M., Ed.D., Bishop-Lehr 142, ex. 2012
Turner, Dean E., Ph.D., McKee 410, ex. 2347
Tuttle, Dean W., Ph.D., Michener L138, ex. 2742
Uhrig, Elaine, Ed.D., Michener L141, ex. 2742
Underwood, Judy K., Ph.D., Bishop-Lehr 145A, ex. 2012
VerVelde, Margaret G., Ed.D., McKee 267, ex. 2537
Ward, Maurice, Ed.D., McKee 314, ex. 2072
Warner, Thomas, Ph.D., McKee 33, ex. 2977
Washington, Joyce, Ed.D., Gray 104C, ex. 2496
Weishahn, Mel W., Ph.D., McKee 312, ex. 2691
Welch, I. David, Ed.D., McKee 287, ex. 2518
Weltner, William H., Ed.D., McKee 35, ex. 2041
Wissot, Jay, Ph.D., McKee 402, ex. 2356
Wolfe, Richard R., Ph.D., Chairperson, Department of Social and Rehabilitation Services, McKee 43, ex. 2084
Wood, Richard J., M.S., 1009 20th St., 356-2442
Wright, William S., Ed.D., Associate Director, School of Special Education and Rehabilitation, McKee 318, ex. 2691
Zellner, Ronald D., Ph.D., McKee 262, ex. 2218

## College of Performing and Visual Arts

Miller, James E., Ph.D., Dean, and Director, School of Music, Music Annex, ex. 2678
Ehle, Robert, Ph.D., Assistant Director, School of Music, Music Annex, ex. 2678
Aitken, Allen E., Ph.D., Frasier 58, ex. 2577
Anderson, Shari, M.M., Frasier 151, ex. 2051
Baker, Edwin, M.M., Chairperson, Department of Brass and Percussion, Frasier 167, ex. 2813
Bartlett, Loren W., Ph.D., Chairperson, Department of Woodwinds, Frasier 159, ex. 2292
Copley, R. Evan, Ph.D., Music Annex, ex. 2678
Cordiner, William S., M.A., Kepner 13, ex. 2243
Coronel, Michael, M.A., Carter 302, ex. 2029
Corporon, Eugene, M.A., Frasier 49, ex. 2273
Daugherty, Elza L., M.A., Gray 208, ex. 2092
D'Aurelio, Guy Jr., Ph.D., Frasier 58, ex. 2577
Dykins, Dale, M.M., Chairperson, Department of Theory and Composition, Frasier 156, ex. 2785
Evans, Kenneth G., Ph.D., Frasier 54, ex. 2000
Girault, John S., Ph.D., Frasier 120, ex. 2319
Gloeckler, Ronald B., M.A., Carter 306, ex. 2713
Goes, Deryl F., M.A.T., Frasier 51, ex. 2226
Graham, Daniel, M.M., Frasier 154, ex. 2312
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Herrick, Jack, M.A., Frasier 50, ex. 2037
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Johnson, Betty, E.D., Kepner 121, ex. 2106
Johnson, Dana, Ed.D., Kepner 122A, ex. 2426
Jothan, Michael, Ph. D., Gray 208, ex. 2076
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Miller, Frederick, D.M.A., Frasier 253, ex. 2967
Nofziger, Dwight E., Ed.D., Chairperson, Department of Music Education, Gray 208, ex. 2050
Norton, Lloyd A., M.A., Frasier 70, ex. 2225
Pfund, William A., M.M., Frasier 48, ex. 2277
Schmitz, Claude M., M.A.; Chairperson, Department of Voice, Frasier 150, ex. 2248
Schumacher, Herbert C., Ed.D., Guggenheim 3, ex. 2185
Shin, Hyun K., M.A., Kepner 120, ex. 2804
Skinner, Howard, D.M., Chairperson, Department of Strings, Frasier 254, ex. 2612
Smith, Ronald, M.M., Frasier 252, ex. 2938
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Turner, Robert B., Ed.D., Carter 302, ex. 2029
Van Loo, B. William, M.A., Frasier 70, ex. 2225
Willcoxon, John W. III, Ph.D., Chairperson,
Department of Theatre Arts, Frasier 115, ex. 2200

## School of Business

Heimerl, Ramon P., Ph.D., Dean, Kepner 113, ex. 2765
Garrison, Ronald B., Ph.D., Assistant Dean, Kepner 113, ex. 2764
Allen, Garth H., J.D., Kepner 204, ex. 2366
Anderson, David L., M.A., Kepner 104, ex. 2726
Bohrer, Paul E., M.S., Kepner 211, ex. 2855
Brown, J.D., M.Ed., Kepner 204, ex. 2366
DeBoer, Wanda A., M.A., Kepner 106, ex. 2652
Dierks, Caroll J., Ph.D., Chairperson, Department of Business Teacher Education, Kepner 213, ex. 2147 Donnel, Elsie, Ed.S., Kepner 213, ex. 2147
Duff, William L. Jr., Ph. D., Kepner 14, ex. 2088
Elton, Robert D., M.A., Kepner 208, ex. 2856
Folger, William, M.S., Kepner 103, ex. 2726
Freese, R. John, B.S., Kepner 14, ex. 2088
Gottko, John J., Jr. M.B.A., Kepner 220, ex. 2810
Halldorson, Marvin H., Ph.D., Coordinator of Graduate Studies, Kepner 14, ex. 2088
Harris, Robert C., M.A., Chairperson, Department of Marketing, Kepner 220A, ex. 2053
Kennedy, Calvin E., Ph.D., C.P.A., Kepner 212, ex. 2855
Levenson, Lawrence A., M.B.A., Kepner 220, ex. 2810 Melanson, Wayne W. Ed.S., Chairperson, Department of Journalism, Kepner 103, ex. 2726 Palmer, G. Dean, Ed.D., Chairperson, Department of General Business, Kepner 106, ex. 2652
Renshaw, Paul, M.A., Chairperson, Department of Business Teacher Education, Kepner 213, ex. 2147
Robins, Grace A., M.Ed., Chairperson, Department of Administrative Services and Communication, Kepner 201, ex. 2152
Rodriquez, Luis F., J.D., Kepner 102, ex. 2652
Saam, Gretchen , M.A., Kepner 14, ex. 2088
Seymour, Richard G., M.B.A., Kepner 106, ex. 2652 Shade, Phillip A., D.B.A., Chairperson, Department of Finance and Insurance, Kepner 204, ex. 2366 Smith, Thomas D., M.Ed., Kepner 213, ex. 2147 Stewart, John R., Ph.D., Kepner 208, ex. 2856 Stewart, Walter, H., Ph.D., Kepner 104, ex. 2726 Waterman, Roland C., Ed.D., Kepner 212, 2855

## School of Educational Change and Development

Luketich, Donald M., Ed.D., Dean, Frasier 103, ex. 2427

## School of Health, Physical Education and Recreation

Montgomery, Robert A., Ed.D., Dean, Butler-Hancock 230, ex. 2565
Barham, Jerry N., Ed.D., Butler-Hancock 219C, ex. 2762
Behling, Mary A., Ph. D., Butler-Hancock 226, ex. 2523
Benich, Thomas R., M.A., Butler-Hancock 218, ex. 2676
Blasi, Robert L., M.A., Butler-Hancock 232, ex. 2641
Bowers, Judith E., M.S., Butler-Hancock 225F, ex. 2642
Cody, Carolyn, M.A., Butler-Hancock 225L, ex. 2846
Cooke, Bryan E. M., Ph.D., Chairperson, Department of Health and Safety, Michener 155, ex. 2757
Dawson, Eugene F., Jr., Ph. D., Gunter 109D, ex. 2906
tverett, Margaret E., Ph.D., Chairperson,
Department of Physical Education for Women, Butler-Hancock 228, ex. 2534
Fri, Rosemary, M.A., Butler-Hancock 227, ex. 2523
Harrison, Larry R., M.S., Butler-Hancock 218, ex. 2676
Heiss, William C., Jr., M.A., Butler-Hancock 218, ex. 2676
Howard. Christy A., M. A., Butler-Hancock 225P, ex. 2775
James, Larry A., M.A., Gunter 103, ex. 2067
LaBonde, Jack L., M.A., Butler-Hancock 234, ex. 2667
Libera, DanieI, M.A., Butler-Hancock 124, ex. 2522
Lindahl, Virgil Y., P.E. Director, Chairperson,
Department of Intercollegiate Athletics,
Butler-Hancock 231, ex. 2566
Malumphy, Theresa, Ph.D., Butler-Hancock 225J, ex. 2846
McMillen, Warren J., M.A., Butler-Hancock 218, ex. 2675
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Rossi, Anthony M., M.A., Gunter 106, ex. 2597
Sage, George A., Ed.D., Chairperson, Department of Physical Education for Men, Butler-Hancock 229, ex. 2535
Shirley, J. Max, Ed.D., Chairperson, Department of Recreation, Gunter 109A, ex. 2596
Steffy, Doris C., M.A., Butler-Hancock 225I, ex. 2775
Van Anne, Nancy, Ph. D., Butler-Hancock 219E, ex. 2774
Wright, Thurman N., M.S., McKee 318, ex. 2691

## School of Industrial Technology and Home Economics

Erwin, William R., Jr., Ed.D. Dean, Office of ITHE, ex. 2141
Burns, Marilyn, M.A., Chairperson, Department of Home Economics, Crabbe 208, ex. 2648
Egeness, Norma E., M.A., Crabbe 308, ex. 2085
Hammond, Robert G., Ed.D., Chairperson, Department of Industrial Arts Technology, Office of ITHE, ex. 2169
Jelden, David L., Ed.D., Arts Annex, ex. 2186
Kliewer, Joyce, Ed.D., Crabbe 307, ex. 2162
Krosky, Beverly Ed.D., Crabbe 307, ex. 2587
Lubber, J. Max, M.A., Kepner 9, ex. 2028

Lloyd, Sheldon J., M.Ed., Arts Annex 100, ex. 2095 Morimoto, Dennis, M.A., Kepner 4, ex. 2087 Olson, David O., Ed.D., Crabbe 107, ex. 2587 Roy, Wendell L., Ed.D., Etherton Bldg., ex. 2452 Sorensen, Valerie, M.Ed., Crabbe 306, ex. 2500 Taylor, Jo Ann, M.A., Crabbe 309, ex. 2527 Walters, Doris O., M.Ed., Crabbe 306, ex. 2309
Wirick, Elisabeth P., M.A., Crabbe 308, ex. 2085

## School of Nursing

Drennan, Phyllis, Ph.D., Dean, Patton House, ex. 2877
Baird, Sandra, M.S., Chairperson, Level I, University Hall, ex. 2293
Biegel, Agnes M., M.S.N., Patton House, ex. 2124 Heckman, Mary, M.S., University Hall, ex. 2293 Hurlock, Joan T., M.S., University Hall, ex. 2293 Nate, Sher A., M.S., Patton House, ex. 2124
Payton, Rita J., D.A., University Hall, ex. 2293
Sawatzky, Gordon, M.S., University Hall, ex. 2293
Tanner, Christine, Ph.D., Chairperson, Level III, Patton House, ex. 2124
Thompson, Lida F., M.S., Chairperson, Level II, University Hall, ex. 2293

## Library

Johns, Claude J., Jr., Ph.D., Dean of Library Services, Michener 138, ex. 2601
Alm, Mary, M.L.S., Michener 132, ex. 2182
Bachenberg, Elmer V., M.S., Michener 133, ex. 2182
Earle, Mary K., M.S., Michener 117, ex. 2562
Greer, Arlene, M.A., Michener 117, ex. 2562
Greer, James B., M.A., Michener 133, ex. 2182
Hofer, Sam L., M.A., Michener 133, ex. 2182
Kempf, Andrea C., M.A.T., Michener L171, ex. 2683
Kimble, Larry, M.S.L.S., Michener 117, ex. 2562
Kristie, William J., M.L.S., Michener 117, ex. 2562
Markham, Robert P., Ph.D., Michener L10, ex. 2632
Moinat, Marie, M.A., Bishop-Lehr 211A, ex. 2476
Peischl, Thomas M., M.A., Michener 135, ex. 2601
Rhine, Charles D., M.A., Michener 117, ex. 2526
Schulze, Susanne, M.L.S., Michener 335, ex. 2987
Seager, Daniel A., M.A., Reference Librarian,
Michener 117, ex. 2526
Sprague, Oren, M.L.S., Michener 135, ex. 2601

## Center for Non Traditional and Outreach Education

Singer, Robert O., Ed.D., Dean, Faculty Unit I, ex. 2891

## Colorado North Central Association of Colleges and Secondary Schools

## TO OBTAIN REGISTRATION MATERIALS

1

Returning Students. Any Student who has been enrolled since 1959 must return form 1 no later than May 11, 1979, in order to be assured a packet of materials. Late packet requests will substantially delay your registration process. Students enrolled Summer quarter 1978 or Spring Quarter 1979 need not request a packet.

## 2

Form 2 must be returned by undergraduate "special" students who plan to be on campus only for Summer Quarter 1979. If the student has never attended UNC, form 3 also must be submitted.

## 3

New Students. Students who have never been enrolled or students who have not been enrolled since Fall 1959 must complete form 3 and return to the Admissions Office or Graduate School. Graduate students wishing to enroll in a degree program should request the appropriate applications from the Graduate School. Prior to picking up registration packets, no other action is necessary. Undergraduate students wishing to be officially admitted to UNC should write to Admissions, Carter 209, for information and application forms.

## Returning Students' Packet Request: Summer 1979

 (For students who have been enrolled, including off-campus and correspondence, since 1959.)$\qquad$

$\square$ Graduate: Graduate students will not be in a classified degree program until application has been made through the Graduate School.
$\square$ Undergraduate: "Special student" status for undergraduate students applies to Summer quarter only.Undergraduate students must be officially admitted to UNC in order to continue during subsequent quarters.

Return this form no later than Friday, May 11, 1979 to:
Registrar's Office, University of Northern Colorado, Greeley, Colorado 80639.

## 2

High School Certification
(Required only of students who have not attended a college or university.)
$\qquad$

Name/Address of School

Date—Signature of School Official

## College or University Certification

This is to certify that: (Last Name) (First) was a student in good standing at his/her last enrollment.

Date of last enrollment $\qquad$
Name/address of institution

Return to: Admissions Office, Carter 209, UNC, Greeley, Colorado 80639.


If your name or address changes, it is your responsibility to inform the Registrar's Office immediately. Birth date $\qquad$ Present Age $\qquad$ Female _ Male $\qquad$ Single $\qquad$ Married $\qquad$
Under requirement of the U.S. Office of Education, Department of Health, Education, and Welfare, race information must be collected and reported by collegiate institutions. This information is not used in the admission decision. Please mark the appropriate space below:


Tuition Classification (Complete this section if you are claiming in-state tuition).
All dates asked for must include month/date/year.

1. When did you begin living in Colorado? $\qquad$
$\qquad$ 1
2. Have you filed a Colorado State Income Tax Return? $\qquad$ List exact years for which returns were filed

How long have you been employed in Colorado? From
3. Does your parent or legal guardian live in Colorado?
a. When did he or she begin living in Colorado? $\qquad$ 1 1
b. Has your parent or legal guardian filed a Colorado State Income Tax Return? Yes No ___ List exact years for which returns were filed
c. Length of time your parent or guardian has been employed in Colorado? $\qquad$ 1 $\qquad$ to $\qquad$ 1 1 d. Is your parent or legal guardian in military service? $\qquad$ Civilian Overseas Employee? $\qquad$
Presently stationed in Colorado? $\qquad$ If "yes," how long? $\qquad$ 1 $\qquad$
$\qquad$
$\qquad$ 1
e. Are your parents divorced or legally separated? No $\qquad$ Yes $\qquad$
4. If you are married, has your spouse filed a Colorado State Income Tax Return? Yes No If "yes," list exact years for which returns were filed $\qquad$
5. If you or your spouse operate a motor vehicle, in what state is it registered? $\qquad$
If Colorado, list exact years of Colorado registration $\qquad$
6. Do you have a valid Colorado motor vehicle operator's license?

No $\qquad$ Yes $\qquad$ Date of Issue: $\qquad$ $1-1$ $\qquad$
7. Are you registered to vote in Colorado? $\qquad$ If "yes," date of registration $-1$ 1 I_ 8. Do you or your spouse own residential real property in Colorado? If "yes," when was it purchased? $\qquad$ 1 $\qquad$
Students who claim a change in tuition classification must petition the Registrar's Office prior to registration.
IMPORTANT: YOU MUST ANSWER ALL APPLICABLE QUESTIONS AND SIGN THE APPLICATION, PLEASE.




[^0]:    *The departments of Anthropology, Economics, Geography, Political Science, and Sociology offer a Master of Arts degree in Social Science. The Student may concentrate on the discipline of his choice.

