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STORAGE

Central Washington College of Education

COLLECE OF E

Ellensburg

QUARTERLY BULLETIN

Central Washington College of Education ELLENSBURG, WASHINGTON

SUMMER SESSION 1948

First Term, Wednesday, June 16 Through Friday, July 16 Second Term, Monday, July 19 Through Tuesday, August 17



This college is accredited by the American Association of Teachers Colleges and the Northwest Association of Secondary and Higher Schools

Vol. XL

January, 1948

Number 2

Entered at the Ellensburg, Washington, Post Office as Second Class Matter.

CALENDAR

FIRST TERM	
RegistrationWednesday, June	16
Class Work BeginsThursday, June	17
First Term EndsFriday, July	16
SECOND TERM	
Class Work BeginsMonday, July	19
Class Work EndsTuesday, August	17



CONFERENCES, INSTITUTES AND WORKSHOPS

WORKSHOPS AND SPECIAL FEATURES
Air Age Education ConferenceJuly 6, 7, 8
Astronomy FeatureJuly 19, 20, 21
Columbia River ToursJune 16 to July 16
Conducted Excursions
Coulee DamJune 26
Mount Rainer National Park (Sunrise Park)July 10
Coulee DamJuly 24
Lake Chelan (Stehekin)August 7, 8
Language Arts ConferenceJuly 27, 28, 29
Music Education WorkshopJune 16 to July 16
Parent-Teacher Association InstituteJuly 19, 20, 21, 22, 23
Reading WorkshopJune 16 to July 16
Remedial Reading ClinicJune 16 to July 16
Science Education WorkshopJune 16 to July 16

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HOME ECONOMICS
Barbara J. Adam

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Lyman M. PartridgeSpeech
Associate Professor of Speech; A.B., Brigham Young University;

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Herbert A. Bird
A. Bert Christianson
Margaret E. Scruggs
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Assistant Professor of Social Science; B.A., Furman University, Greenville, South Carolina; M.A., University of North Carolina; Ph.D., George Peabody College for Teachers
Samuel R. MohlerHistory
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H. Irene HallbergFourth Grade Assistant Professor of Education; B.A., State Teachers College, Milwaukee, Wisconsin; M.A., Northwestern University
Evelyn Piper

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of California; Graduate Student, Columbia Universi	ity

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- Assemblies and Programs—President McConnell, Mr. Hertz, Mr. Partridge, A.W.S. President, S.G.A. President.
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- Memorials—Miss Hebeler, Miss Anderson, Miss Mount, Mr. Quigley, Mr. Stephens.
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- Student Health—Mr. Nicholson, Miss Norquist, Miss Puckett, Mr. Samuelson.
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- Student Personnel—Mr. Samuelson, Miss Hebeler, Mr. Fisk, Mrs. Hitchcock, Mr. Muzzall, Mr. Rogel.
- Student Welfare—Mr. Mohler, Miss L. Miller, Mr. Partridge, Miss Shuck, Mr. Thompson.
- Veterans' Advisory Committee—Mr. Muzzall, Mr. Fisk, Mr. Rogel, Mr. Samuelson.

THE SUMMER SESSION OF 1948

Central Washington College of Education offers educational opportunities to teachers, supervisors, administrators, high school graduates interested in the various arts and sciences, and those interested in pre-professional and terminal courses.

The Summer Session offers unusual opportunities for study and recreation. It is one of the four quarters of work offered annually and a full load of work may be carried. If the student prefers he may attend the first or second half only and such work may be counted toward the requirements for degrees. Visiting professors and instructors known for their achievement in their respective fields have been secured for the Summer Session.

Recreational opportunities are plentiful. Ellensburg is almost completely surrounded by the Cascade Mountains or its branches. Streams, lakes and mountain parks are to be found nearby. Excursions to Coulee Dam, Mount Rainier National Park and Lake Chelan have been planned for summer session students.

A series of conferences, workshops and special events will appeal to varied interests and needs.

SPECIAL FEATURES

Conferences, Institutes and Workshops

Language Arts Conference. July 27, 28, 29. Central has secured the services of one of the most widely known authorities in the language arts to head this conference in Dr. Dora V. Smith, Professor of Education at the University of Minnesota. Some of the important offices she has held are:

Consultant in English to the National Survey of Secondary Education, 1932

Consultant in English to the New York Regents' Inquiry, 1936-37 President, National Council of Teachers of English, 1936 President, National Conference on Research in English, 1936 Director, Commission on English Curriculum, National Council of Teachers of English, currently

Topics for the Conference

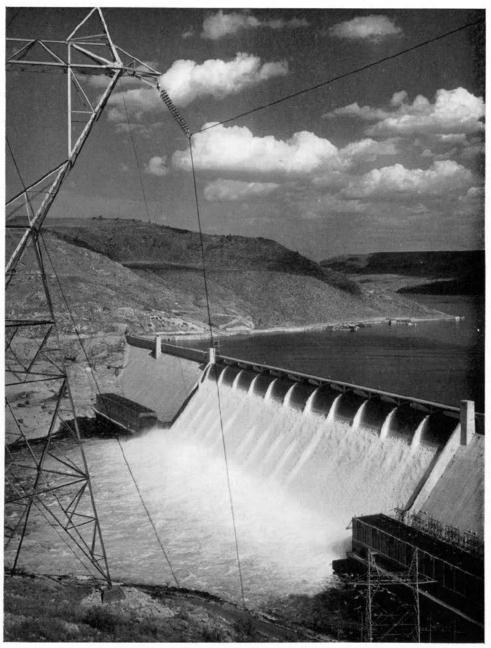
July 27-Making a Curriculum for the Language Arts

July 28—Achieving Our Objectives in Reading and Literature

July 29—The Challenge of Teaching, Speaking and Listening in a Democracy

In the morning of each day of the conference Dr. Smith will present a talk on the topic listed. This will be followed in the afternoon by a round-table meeting at which members of the audience will be given the opportunity of asking questions of Dr. Smith or of other members of the group of experts who will participate.

This conference will be of interest to English teachers throughout the Northwest.



GRAND COULEE DAM
Bureau of Reclamation Photograph

COLUMBIA RIVER TOURS, JUNE 16 TO JULY 16

The Columbia River Tours are being offered to provide teachers and prospective teachers the following opportunities:

- 1. A first-hand acquaintanceship with the Pacific Northwest.
- A combination of field and classroom study for college credit, under professors who have devoted much study and research in the fields of Geology, Geography, History, and Conservation of Natural Resources of the Pacific Northwest Region.
- A combined study-vacation period for four and one-half weeks at a very nominal cost.

COURSES AVAILABLE

COURSES ATAILABLE	
Geography 126: Geography of the State of Washington A study of the environments and the economic activities of man in the Puget Sound Lowland, the Columbia	
Plateau and the mountains and their valleys	3 Credits
*History 110: History and Government of Washington A course dealing with the early phases of explorations and settlement in Washington as well as the more recent	
social and economic development. The latter part of the course is devoted to a study of the organization and	
functioning of state government	3 Credits
Social Science 129: The Pacific Northwest A course devoted to the study of the Pacific Northwest as a region. It includes geology, geography, industries, resources, historical geography, and conservation of	
natural resources	6 Credits

GENERAL INFORMATION

The enrollment for these tours is limited to 35 persons. All transportation will be by chartered Greyhound Bus. Reservation requests, accompanied by check or money order, in the amount of \$99.25 must be received by the Business Office, Central College of Education, Ellensburg, Washington, on or before May 26, 1948.

All students who register for the Tours Classes must meet in the Classroom Building, on the campus, at 8:00 a. m. on June 16 for the purpose of registration and instructions. Classwork will immediately follow the registration. The course fee of \$25.00 cannot be refunded after June 9, 1948.

For further information, write to the Office of the Registrar, Central Washington College of Education, Ellensburg, Washington.

Note: A student may take 3, 6, or 9 credits. No auditors are permitted. The cost is the same for one or two courses.

^{*} Required for certification in the State of Washington.

PERSONNEL

Reginald M. Shaw: Professor of Geography-Director of the Tours

Dr. Shaw is the first scientific geographer to make a "source to mouth" survey of the Columbia River since David Thompson made a similar survey for the Northwest Fur Company in 1811. Dr. Shaw's personal collection of slides, recently taken, is one of the finest in existence. Dr. Shaw is noted for his extensive and effective use of visual materials in his classes. In the conduct of his research along the Columbia River Dr. Shaw has gathered a great deal of "on the spot" history which is authentic, interesting, and instructive.

George F. Beck: Professor of Geology

Professor Beck is widely known for his research and writings in relation to the petrified forests of Central Washington. The Ginkgo Petrified Forest or Ginkgo State Park is the product of the research efforts of Professor Beck. Professor Beck has devoted the major portion of his professional life to study, research, and writing on the Columbia Basin Area.

R. S. Funderburk: Assistant Professor of Social Science and Geography

Professor Funderburk has done extensive work in the field of Conservation of Natural Resources. Since joining the staff at Central Washington College, Professor Funderburk has directed his interests toward the problem of Conservation of the Natural Resources of the Pacific Northwest.

Harold Barto: Professor of History

Professor Barto is a native of the Pacific Northwest. He has traveled and worked in many parts of this area. In recent years, he has devoted considerable time to research and writing in the field of Washington and Northwest History.

THE STUDY PLAN

While on the campus, classes will be held regularly through the day. The time will be spent in lectures, discussions, research, films, slides, maps, and any other work pertaining to the respective courses as the Director of the tours may recommend.

While on the tours, students will be expected to take notes on the lectures and make observations on important features of points of interest.

TOURS

- Tour 1. Ginkgo Forest and Frenchman Hills. July 17.
- Tour 2. Leavenworth, Wenatchee, Ephrata, Sun Lakes, Dry Falls, Moses Lake, Othello, Pasco, Richland, McNary Dam, and Yakima Valley. June 22-25.

Tour 3. Goldendale, The Dalles, Bonneville, Camas, Vancouver, Longview, Astoria, Ocean Park, Long Beach, South Bend, Raymond, Chehalis, Centralia, Olympia, Tacoma, Seattle. June 28-July 2.

All Tour Dates Tentative and Subject to Slight Change.

EXPENSES

EXPENSES	
Infirmary (Campus Only)	\$3.00
Library	3.00
Miscellaneous	2.00
Student Government Association	6.25
Board and Room (Campus Only)	45.00
Course fees (Transportation and use of campus equipment,	
etc.)	25.00
	\$84.25
Denosita (Boom on Commun)	
Deposits (Room on Campus)	10.00
(Library)	5.00
	\$99.25
OTHER ESTIMATED EXPENSES	
Meals away from the campus—27 @ \$1.00 each	\$27.00
Rooms away from the campus—7 @ \$3.00 each	21.00
Books, maps, etc	10.00
	\$58.00
Expenses and estimated expenses for four and one-half weeks	
will be approximately	

Reading Workshop. June 16 to July 16. A workshop for the teaching of reading in the elementary school and junior high school will be conducted during the first session of summer school. The total field of teaching of reading from the pre-school and reading readiness programs to the specialized skills of upper grades will be surveyed and studied. Students enrolled will give special attention to the area in which they are most interested. The College Elementary School will offer opportunities for the workshop participants to see demonstration lessons of reading techniques. The College Elementary School Library will furnish children's reading materials for examination and evaluation. Materials along lines of text books, reference books and literary materials may be examined. The College Library will offer sources for readings on research, teaching procedures, and curriculum problems related to the teaching of reading. This workshop is offered for first half only for six credits.

Note: The Infirmary, Library, Miscellaneous, and Student Government Association fees apply in the same manner as for students regularly enrolled for campus work.

All students registered in the workshop will meet with the workshop director 7:30-8:30 daily, and will be under her guidance throughout. Specialized help may be obtained from cooperating faculty and visiting lecturers.

The workshop director is Mary Simpson. For the last six years Miss Simpson has spent much time in the field in in-service work, assisting teachers and principals in surveying, analyzing and solving classroom problems in their own public schools.

Music Education Workshop. June 16 to July 16. Under the direction of Mr. Wayne S. Hertz, head of the music department at Central. Collaborating will be Miss Margaret Scruggs, specialist in public school music, Mr. Herbert Bird and Mr. Bert Christianson, all of the Central music staff.

This workshop is offered in response to numerous requests from homeroom teachers who need help in conducting their own music instruction. The purpose of the workshop is to develop skill and confidence on the part of the teacher in carrying on this work.

The workshop will meet for three hours daily under the direction of Miss Scruggs. She will offer assistance in voice, piano, rhythmic activities, and in acquiring knowledge of the musical page—in fact all that one needs to know in order to teach music in the homeroom. Miss Scruggs is unusually well-qualified to handle this work as she has had wide experience in elementary school music.

Included in the program will be work with pre-band instruments, such as tonette, clarette, and similar instruments. This activity will lead directly to beginning string, wind, and brass instrument playing. For those interested in this phase of the workshop the services of Mr. Bert Christianson, college band director, and Mr. Herbert Bird, instructor in stringed instruments, will be available. These and other staff members will be readily available for individual help. Observation of music classes in the College Elementary School will be a part of the work.

Open to teachers, supervisors and others. Three hours daily. Six credits.

REMEDIAL EDUCATION

A full program of remedial education courses is arranged so that there are no conflicts. Certified teachers or undergraduates who may wish to enter this field will be able to arrange programs leading toward both temporary and regular remedial education certification. Others wishing to take a limited amount of this work may do so.

Opportunities for observation and study of children attending the special education summer session will be offered to college students who are enrolled in one or more of the following courses required for the regular remedial certificate:

I. A. 100	Arts and Crafts5 credits
Educ. 116	Diagnostic Techniques and Special Measurements3 credits
Educ. 106h	Directed Teaching in a Remedial Class5 credits
Psych. 103	Psychology of Adjustment5 credits
Educ. 126	Remedial Arithmetic
Educ. 125	Remedial Reading3 credits
Educ. 127	Sight Saving
Speech 124	Speech Correction Clinic

TEMPORARY REMEDIAL CERTIFICATE

Courses that will meet the recommendation requirements for the temporary remedial certificate are (a minimum of fifteen credits):

Psych. 103	Psychology of Adjustment5 credits
Speech 124	Speech Correction Clinic
Educ. 125	Remedial Reading3 credits
Educ. 116	Diagnostic Techniques and Special Measurements3 credits
Educ. 126	Remedial Arithmetic

Students will be recommended for the permanent remedial certificate when they have completed the full remedial education program of thirty credits.

Science Education Workshop. June 16 to July 16. Mr. Harold Quigley, professor of biological science, chairman of the workshop, and Miss Lillian Bloomer, assistant professor of education, will collaborate. Both are on the Central staff. This workshop will be of great interest to teachers in the elementary and junior high school grades who wish to develop materials and methods suitable for their respective grades and activities.

The development of pupil interest in his environment, appreciation of its importance, and the development of the application of the scientific method will be treated. The teacher's own problems concerning techniques, selection of materials and subject matter for the various grade levels will be the central core of work. The workshop will meet for three hours daily. Six credits.

Remedial Reading Clinic. June 16 to July 16. Dr. Loretta Miller, professor of remedial education at Central, will direct the clinic. Dr. Miller is well known to Washington teachers and administrators for her activities in in-service education and clinical practice.

The work of the clinic will include the demonstration of remedial reading techniques and diagnostic procedures. Opportunity for participation by students will be provided. Children enrolled in the remedial room will be used for observation. This clinic offers exceptional opportunity for teachers to acquire proficiency in dealing with remedial problems. Six credits.

Air Age Conference. July 6, 7, 8. This conference is sponsored jointly by the College and the Civil Aeronautics Authority. Mr. Roscoe B. Bancroft, of the C.A.A., will be in charge. This was one of the

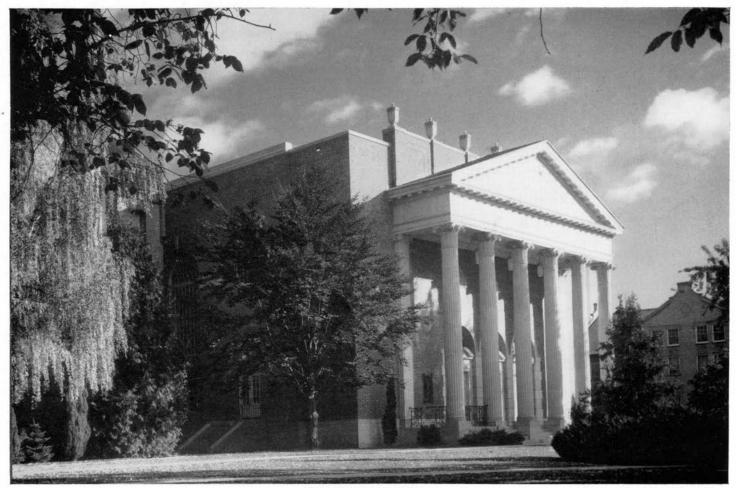
most popular features of the 1947 Summer Session. Materials, courses and techniques of instruction for the air age were demonstrated and discussed. The increasing importance of aeronautics in modern life and education provide the central core of discussion for this conference. No credit. Dr. C. W. Saale, Chairman.

Parent-Teacher Institute. Week of July 19 to July 23. Dr. C. W. Saale, Chairman. This Institute is planned in cooperation with the Washington Congress of Parents and Teachers. This is the second institute held at the College for parents, teachers and others interested in studying the common problems of the school, home and community. Speakers and consultants of national importance are being sought for the institute. Addresses, discussions, reports and other procedures typical of workshop procedures will be used. Those desiring credit should enroll for Education 148pta, Workshop in Elementary Education for Parents and Teachers, which carries two credits. A \$5.00 fee will be charged for all participants. Those enrolling for credit will pay a total fee of \$10.00.

Conducted Excursions. Central Washington abounds in attractions of great beauty and interest. The College has scheduled trips to several of these. They include Coulee Dam, June 26; Sunrise Park, Mount Rainier, July 10; Coulee Dam, July 24; Lake Chelan (including boat trip to head of lake) August 7 and 8. Mr. Leo S. Nicholson, Chairman.

Astronomy Feature. As a special feature of the Second Term of the Summer Session, arrangements have been made to bring Mr. Harry G. Johnson, Director of the Brown Foundation, of Walla Walla, Washington, to the Campus with the Foundation's 9½-inch refracting telescope. Mr. Johnson will give a popular series of lectures, using his planetarium equipment and slides to illustrate his talks, on July 19, 20 and 21.

At night during this period, the telescope will be set up for use. A full moon will be available for observation, and the large magnification available will afford Summer School students a striking and impressive picture. Planets, stars, and certain nebulae will also be under observation.



COLLEGE AUDITORIUM

-Photo by Glenn Hogue

GRADUATE PROGRAM

Master of Education Degree in Elementary Education. Elementary and junior high school teachers, supervisors, principals and superintendents will find stimulating work during the Summer Session which will lead to increased professional competence.

The Master's program provides for these fields of special training:

Audio-Visual and Teaching Aids
Curriculum Directors' Program
General Supervision and Administration
Master-Teacher Program
Personnel and Guidance Program
Public School Art
Public School Health and Physical Education
Public School Music
Remedial Education
Teacher-Librarian Program

Work may be started on the graduate program at the beginning of any quarter and may be completed by attending successive quarters or summer sessions. Forty-five credits including six credits in research are required for the degree. For further information see or write the Director of Instruction.

UNDERGRADUATE PROGRAMS

Arts and Sciences with the Bachelor of Arts Degree. An important part of the work at Central is organized for those whose interests lie in fields other than teaching. For these students the program in the arts and sciences is maintained which leads to the degree of Bachelor of Arts. All students are required to earn seventy credits in general education courses. In addition they may choose a major from one of the following: biology, chemistry, economics, fine arts, geography, health and physical education, history, home economics, industrial arts, literature, mathematics, music, recreation, social science, speech and drama.

Minors may be selected from fields other than the major. The Summer Session is so organized that students who wish to begin their college program may do so in the summer without inconvenience. Write the Director of Instruction for additional information.

Pre-Professional Programs. Pre-professional work may be taken during the Summer Session in engineering (one year), forestry (one year), journalism (one year), law (two years), medicine and dentistry (two years), nursing (one or two years), occupational therapy (two years), pharmacy (two years), physical therapy (two years), social service (two years).

Terminal Courses. Students desiring to spend only one or two years to secure training in specialized vocational fields will find work in commercial art (two years), and secretarial science (one year).

THE COLLEGE ELEMENTARY SCHOOL

The College Elementary School will be in session for the first half of the summer session. Included in the school organization will be a nursery school, kindergarten, and grades one through seven. Regular staff members will be in charge of the work.

OBSERVATION

Opportunities for frequent observations in the College Elementary School will be offered to summer session students who are enrolled in the course in Directed Observation. A limited number of classroom visits will be arranged for students enrolled in courses in Child Development, Reading Workshop, and Science Workshop.

DIRECTED TEACHING

Teachers with experience, or students who have had at least one quarter of student teaching may take directed teaching if application is presented and approved by the Director of Teacher Training. A limited number of teachers will be assigned during the first half of the summer session to each classroom for credit or without credit as desired.

GENERAL INFORMATION

LOCATION

Ellensburg, a small city of seven thousand people, is located in the center of the state. It is served by the main lines of the Milwaukee and Northern Pacific railroads; it is a terminal for the Greyhound Motor Coaches; paved highways connect Ellensburg with all of the major population centers of the Northwest.

The city, which lies at an elevation of fifteen hundred feet, is in the center of the beautiful Kittitas Valley on the eastern slope of the Cascade Mountains. Numerous streams flow from the surrounding hills. The summer climate is moderate, providing comfortable study and recreation conditions.

Ellensburg is adjacent to several larger cities and recreation areas. It is thirty-six miles from Yakima, seventy miles from Wenatchee, one hundred ten miles from Seattle and one hundred thirty miles from Tacoma. It is fifty-six miles from Snoqualmie Pass, one hundred twenty-one miles from Mount Rainier National Park and forty miles to Blewett Pass and the Swauk Recreation Area on the north.

BUILDINGS AND FACILITIES

The college activities are carried on in fifteen buildings all of which are well-equipped for the purposes for which they were designed.

The present college plant has classroom facilities for approximately fifteen hundred students. Laboratories, classrooms, residence halls for both men and women are provided.

Exceptional facilities are available for students of art, music, drama, and in directed teaching. An outstanding unit is the College Elementary School. A new science building is under construction, which, when completed, will provide exceptional facilities for study in this field.

STUDENT HEALTH SERVICE

The college maintains a complete health service under the direction of the Division of Health and Physical Education. A full-time registered nurse is available for consultation and, by special arrangement, the local clinic is available for expert medical service to all students.

A thorough physical examination by the college physician is required of all students during the first quarter of residence and thereafter at least once a year. Medical advice and office treatment are free to all students. Disease prevention and health education are an essential part of the health service.

Expenses. The expenses at Central are kept to the bare minimum. Fees for the Summer Session are as follows:

Student Government Association Fee	\$6.25
Infirmary Fee	3.00

Library Fee	 3.00
Miscellaneous Fee	 2.00
Damage Deposit	 5.00
**Room Deposit	 10.00
Change of Schedule Fee	 .50
Late Registration Fee	 2.00
*Room and Board—entire session	 90.00
Payment due on registration	
Second payment due not later than July 17	 45.00
Room Only for Entire Session	
For either term	 15.00
TYPICAL EXPENSE FOR FULL SESSION	
Library	 \$3.00
Infirmary Fee	3.00
Miscellaneous Fee	2.00
Associated Students Membership	6.25
Room and meals	 90.00

STUDENT AID

The college aids students who are seeking part-time employment. Inquiries should be addressed to the Director of Student Employment. Secretarial services are in demand. Work in private homes for board and room provides a considerable number of opportunities for women students. Limited numbers of women are employed in the kitchen and dining room services and in the library.

Means of self-support for men include, among others, part-time janitor service, clerical work in offices and stores, garden and lawn work, caring for furnaces, garage work, hotel work, farm work, helping in laboratories, and odd jobs by the hour.

Students planning to earn the major part of their college expenses should reduce their study programs accordingly.

STUDENT HOUSING

There will be sufficient housing for single students during the summer quarter. The two large halls for women, Kamola and Sue Lombard will care for the anticipated enrollment of women students. Other facilities are available in the community. Munson Hall is available for men students. A large and modern wing has been added

^{*} No refunds for week-end leaves.

^{**} Rooms may be reserved by mailing a check for \$10.00 to the Business Office. This is returned when the room is surrendered, less such amount as may be assessed for breakage or unusual damage to the room and its furnishings. Notice of cancellation of room occupancy must be received at least two weeks prior to the opening of any term. Failure on part of the student to notify the Business Office will result in forfeiture of the deposit.

to this hall and is available for the summer session. Other dormitory facilities are available for single men.

All first year students are required to live in one of the college halls or in a residence approved by the Dean of Men or Dean of Women.

The college has recently expanded its dining room facilities and is well equipped to handle summer session students. Write to the Business Office enclosing a \$10.00 deposit.

Rooms in college halls are furnished with bed linen, blankets, bath and hand towels, and glass curtains. These are laundered without additional charge by the college. All are double rooms with single beds.

HOUSING FOR MARRIED STUDENTS

Those students who wish housing for their families should write to the Business Office for information. The College does not undertake to provide housing for other than married veterans. As is true in most places the housing situation is somewhat difficult in Ellensburg.

HOUSING FOR MARRIED VETERANS

The College has provided living accommodations for approximately seventy-five veterans' families. Most of these are housed in a community of comfortable, prefabricated furnished homes. These rent for varying amounts. Write to the Business Office for information.

ROOM RESERVATIONS

Students who wish to make reservations should send a check for \$10.00 to the Business Manager together with a statement concerning the accommodations desired. When making room reservations, please specify the exact session for which the reservation is made, namely: (1) first regular term or (2) second regular term. Unless this is done, it is impossible to make reservations. Reservations should be made early to insure the securing of accommodations.

THE LIBRARY

The library contains 50,000 volumes. The main lending collection of books and pamphlets is shelved in a four-tiered stack room. There are the following special collections: The Herbert C. Fish Memorial Library of 500 volumes on Pacific Northwest history; exhibit collection of textbooks; exhibit collection of children's books; a juvenile library of 4,800 volumes housed in the College Elementary School; and, in addition to an extensive file of unbound periodicals, 4,000 volumes of bound magazines.

PLACEMENT SERVICE

The College maintains a well-organized placement service. This office renders valuable service to graduating students and alumni who are seeking teaching positions. A record of the work and qualifications of each graduate is kept on file in the placement office; it is thus possible for the placement office to submit accurate and complete data on each candidate recommended to school officials. The placement director endeavors to become acquainted with all graduating students and alumni desiring placement service. When teaching vacancies are reported to the placement office, the director is able to recommend candidates whose qualifications meet the requirements of the vacancy reported.

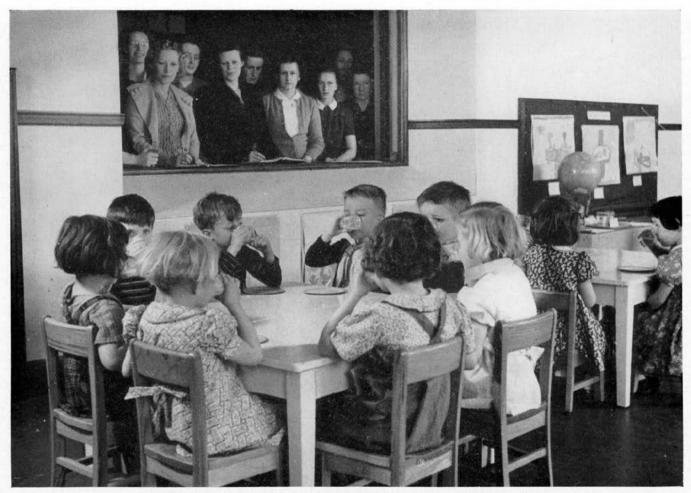
ACCREDITATION

The Central Washington College is a member of the American Association of Teachers Colleges and the Northwest Association of Secondary and Higher Schools and is accredited by all schools who are members of these associations. It is also accredited by all standard universities and colleges in the Northwest. This means that a student may pursue work at this college and the credits earned will be accepted by the other higher institutions either as meeting a portion of the requirements in the institution to which the transcript of record has been issued, or will be accepted by that institution as elective credits. This institution has a reciprocal relationship with other accredited institutions. Credits earned at any of these will be accepted in so far as the work taken articulates with the elements of the required curriculum.

Because of the sequence of required professional courses, a student who transfers to Central Washington College cannot hope to be certified in less than four quarters unless a portion of the professional work has been taken elsewhere. In no case can one be certified in less than three quarters of residence study.

VISUAL AIDS

A large library of moving picture films and other visual aids are available for rental by schools and other organizations. Encyclopedia Britannica, Eastman, and numerous other film producers are represented in the college library. Various other audio-visual aids services are available. Address the Director of Visual Education.



Students in preparation for teaching observe kindergarten activities

THE CURRICULUM

ADMISSIONS

The courses for the summer session are open to all qualified high school graduates, to graduates of junior colleges, and to students who wish to transfer from some other college or from a university. There will be opportunity for experienced teachers to take advanced work toward the degree of Master of Education.

Persons of maturity whose preparation does not meet the entrance requirements may be admitted as unclassified students on approval of the Registrar. All who desire advanced credit for college work done elsewhere should submit an official transcript at least two weeks prior to the opening of the session. Transfer students who do not plan to work toward a degree should have their former college or university send the Registrar's Office either a transcript or a statement of honorable dismissal.

DEGREE REQUIREMENTS

Students planning to receive a bachelor's degree at the end of the summer session should make application to the Registrar at least two weeks before the opening of summer session. Write to the Registrar for the necessary forms to be used in making application for graduation.

STUDENT LOAD

Standard Load:

Sixteen credits per quarter is a standard load. A student may enroll for 17 credits without permission.

Overloads:

Class loads above 17 credit hours will be permitted on the basis of a student's cumulative grade point average for the three preceding quarters or any portion thereof when a student has been in school less than three quarters.

Overloads will be permitted in accordance with the following schedule:

Cumulative G.P.A.	Maximum Load
2:00 to 2:49	18 credits
2:50 to 2:99	19 credits
3:00 and above	20 credits

Approval for overloads on the above basis will be granted by the Registrar's Office after a check of the student's record has been made.

First quarter freshmen are not permitted to enroll in more than 17 quarter credit hours.

First quarter transfer students may enroll for no more than 18 credit hours. Any load above 17 credit hours requires a grade point average of 2.00 or higher.

Any exceptions to the above procedure will be made only upon approval of the Personnel Committee.

SCHOLARSHIP STANDARDS

Any student applying for admission whose grade point quotient (number of honor points divided by the number of units presented) on the high school record is less than 1.75 will be given conditional classification. Any student whose grade point quotient for any quarter is less than 1.75 becomes a problem for the Personnel Committee to be dealt with as the case seems to warrant.

To be assigned to directed teaching, a student must have made a grade point quotient of at least 2.00 for each of the two quarters preceding the assignment. To be recommended for a certificate or for a degree the cumulative grade point quotient must be at least 1.75 for all credits accepted toward graduation and at least 2.00 for the last three quarters of work.

Preliminary estimates are given in all courses at the end of the first six weeks of each quarter and students who are doing unsatisfactory work are given personal attention and advice by the Director of Personnel.

GENERAL COLLEGE DIVISION

Students who are interested in pre-professional courses in engineering, law, medicine, dentistry, nursing education, pharmacy, physical therapy, and social service; in general college programs in bacteriology, business and economics, home economics, journalism, library administration, meteorology, and music; in terminal courses in commercial art and secretarial science, should write for the General College Catalog. Address the Director of Instruction.

CERTIFICATION

ORIGINAL CERTIFICATES

On September 1, 1942, the Colleges of Education in Washington began granting only three-year certificates based upon four years of college work.

CONVERSIONS, RENEWALS, AND REINSTATEMENTS

All conversions, renewals, and reinstatements are made by the State Superintendent of Public Instruction. Application forms for renewals should be secured from county superintendents and these applications should be filed with the State Superintendent of Public Instruction well in advance of the expiration date of the certificate.

- Conversion is the exchange of one certificate in a series for another in the same series; e. g., conversion of a three-year elementary to a six-year standard elementary.
- Renewal is the exchange of one certificate for another of identical nature; e. g., one who receives a second three-year certificate because of lack of experience on his original three-year certificate has been granted a renewal.
- 3. Reinstatement means making an inactive certificate active; e. g., a lapsed three-year elementary or secondary certificate may be reinstated by six credits of work in addition to the requirements for renewal or conversion, provided the period of inactivity does not exceed five years.

ADMINISTRATORS' CREDENTIALS

Courses that will meet requirements for Administrators' Credentials may be selected from those listed below:

Educ. 50	Course	No.	Стеdit	Supt. Credential	Elem. Principal's Credential	Jr. High Principal's Credential
Educ. 109 5 List A List A List A List A Educ. 116 3 List B List B List B Educ. 122 2 List B List B List B List B Educ. 126 2 List B List B List B List B Educ. 127 2 List B List B List B List B Educ. 132 3 List B List B List B List B Educ. 126 2 List B List B List B Educ. 132 3 List B List B List B Educ. 132 3 List B List B List B Educ. 132 3 List A List A List A List A List A Educ. 133 5 List A List A List A List A List B Educ. 143 5 List B List B List B Educ. 145 5 List A List A List A List A Educ. 146 5 List A List A List A List A Educ. 151 3 List A List A List A List A Educ. 151 3 List A List A List A List A Educ. 151 3 List A List A List A List A Educ. 151 3 List A List A List A List A Educ. 151 3 List A List A List A List A Educ. 202 3 List B List B List B List B Educ. 201 3 List A List A List A List A List A Educ. 202 3 List B List B List B List B Educ. 201 3 List A List B Educ. 215 3 List B L	Educ.	50	1		List A	
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Educ. 251 6 List B		110	5		List A	List A
Educ. 251 6 List B			3		List B	
Educ. 251 6 List B	Educ.		3		Liet B	List D
Educ. 251 6 List B		120	2	Tiet A	Tiet A	Lict A. THE
Educ. 251 6 List B			9			
Educ. 251 6 List B		122	5	List A-B	List A-B	List A-B
Educ. 251 6 List B	Educ.	120	9	List B		
Educ. 251 6 List B	Educ.	120	2	List B	List B	List B
Educ. 251 6 List B		127	2			
Educ. 251 6 List B		132	3			
Educ. 251 6 List B		139	5	List A	List A	
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Educ. 251 6 List B			2			
Educ. 251 6 List B		146	5			List A
Educ. 251 6 List B	Educ.	148	5			
Educ. 251 6 List B			3			List A
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Educ. 251 6 List B	Educ.		3			
Educ. 251 6 List B	Educ.		3			
Educ. 251 6 List B	Educ.	215	3	List A	List A	List A
Psych. 103 5 List B	Educ.	250			List B	List B
Psych. 103 5 List B	Educ.	251	6	List B	List B	List B
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P. E. 125 5 List B List B List B I. A. 100 5 List B List B List B Speech 124 5 List B List B	D E		5			
I. A. 100 5 List B List B Speech 124 5 List B List B	D E		5			
Speech 124 5 List B List B	Τ Λ		5			List B
Speech 124 5 List B List B			5			LIST D
	speech	124	3	List D	List B	

SCHEDULE OF CLASSES SUMMER 1948

CALENDAR

	Registration of all students (8:30 a. m. to 12:00	
	noon; 1:00 p. m. to 5:00 p. m.) Wednesday, June	16
	Instruction begins	17
	Last day on which courses may be added Wednesday, June	23
	Last day on which courses may be dropped	
	without penalty	30
	First day to pay course feesFriday, July	2
	Independence Day, holidayMonday, July	5
-	Last day to pay course fees without penaltyFriday, July	9
	First term closesFriday, July	
	Registration for second termMonday, July	
	Second term opens	19
	Last day on which courses may be addedMonday, July	26
	Last day on which courses may be dropped	
	without penaltyFriday, July	30
	First day to pay course fees	2
	Last day to pay course fees without penaltyMonday, August	9
	Second term closes	

REGISTRATION INFORMATION

In order that the term may prove of maximum value, and that the work of the courses may not be interfered with by late entrants, students are urged to pay their fees, complete their registration and file their booklets on the day set aside for registration.

It will be most helpful if students will study the information given on the first pages of the schedule of classes.

- Students who plan to carry more than 10 credits for a single term or 20 credits for the session should contact the Director of Personnel, submitting a proposed program and the reasons for requesting the additional credits. Approval of the Personnel Committee must be obtained before registration can be completed.
- The word "term" refers to a 4½-week period.
 The word "session" refers to the 9-week period.
- Consult the general catalog regarding all general and major and minor requirements.
- Courses marked (①) must be taken both terms if credit is to be earned.
- 5. In courses marked (®) credit may be earned for the first term of the session but not for the second term unless the first term has been completed.

^{*} Students registered for the entire session or first term only. † Students registered for second term only or who change programs between terms.

- Courses not marked may be taken for either or both terms of the session.
- 7. Fees for all laboratory courses and courses which carry course fees will be paid on the session basis. There will be no refund for those who take courses for less credit than the maximum amount indicated, or for those who withdraw at the end of the first term or enter at the beginning of the second term.
- 8. A fee of \$2.00 will be charged for late registration and/or late filing of booklet.
- 9. A fee of \$.50 will be charged for each change of schedule.

CLASS PERIODS

1				 •																			7:30- 8:30
2																							8:40- 9:40
3																							9:50-10:50
4																							11:00-12:00
5																							1:00- 2:00
6				٠.							o												2:10- 3:10
7																							3:20- 4:20
8																							4:30- 5:30

BUILDINGS

A Administration
 AS Arts and Science
 C Classroom
 E College Elementary School

L Library M Music

REGISTRATION

Time: June 16-8:30 to 12:00 and 1:00 to 5:00

Place: College Library

Procedure:

- 1. All veterans report first to the Veterans' Adviser.
- 2. Register with Dean of Women, A-304, or Dean of Men, A-104.
- Pay fees at the Business Office, A-203, office hours 8:30-12:00 and 1:00-4:00.
- Report to the College library, obtain registration materials and complete registration by 5:00 p. m. A fee of \$2.00 will be charged for late registration and/or late filing of booklet.

Practice teachers should first obtain teaching assignment from Director of Student Teaching.

All freshman and sophomore students are required to enroll for P. E. activity unless excused for health reasons. All entering freshmen will be given a health examination.

Students planning to attend the entire summer session must complete their enrollment for both terms at the time of the initial registration.

Change of Registration:

Once a student has completed Registration, he may change his schedule of classes only upon approval of his adviser. The necessary forms for making such a change are secured at the Registrar's Office. A fee of \$.50 must be paid at the Business Office before a change of schedule can be completed.

SCHEDULE OF CLASSES

SUMMER, 1948

Education, Psychology and Philosophy

EDUCATION

(Enter in registration booklet and on class cards as Ed.)

No.	Descriptive Title	Cr	edits	Period	Days	Place	Instructor
-		1st	2nd				122 20 12
50	Cursive and Manuscript Writing.	1		1	MTWT	1 A-309	Hebeler
51	Mathematics for Teachers	2		6	MTWTh	A-303	Thompson
101	①History and Education	116	11/2	1	MWF	A-206	Thompson
106abc	Directed Teaching	Arr	-/-	Arr	Daily	Arr	C. E. S. Staff
106h	Directed Teaching, Remedial	Arr		Arr	Daily	E-201	Glenny
107	School Law			6	TTh	C-109	Sparks
107	School Law	1	1	6	TTh	C-116	Sparks
	School Law	011	1			C-116	
109	The Elementary School Principal.		21/2	3	Daily	C-116	Petite
110	School Supervision	21/2	21/2	6	Daily	C-108	Petite
116	②Diagnostic Techniques and					and the same	
	Measurements	11/2	11/2	4	MWF	E-205	Miller
118	Nursery School, Kindergarten &						
	Junior Primary Procedures		21/2	4	Daily	E-105	Simpson
119 ①	3 Modern Educational Problems	116	21/2	6	Daily	C-109	Samuelson et al
120	Directed Observation	214	- /2	2		E-Aud	Hebeler
122	Educational Seminar	Arr	Arr	Arr	Arr	Arr	Staff
	Domodial Booding	11/				E-205	Miller
	@Remedial Reading	172	11/2	2	MWF		Miller
126	@Remedial Arithmetic		2	3	MTWTh		Bloomer
127	②Sight Saving	regards.	2	7	MTWTh		Miller
128	Teaching Arithmetic	21/2		5	Daily	A-206	Thompson
132a	Modern Reading Program—						
	Primary	21/2		5	Daily	E-205	Simpson
132b	Modern Reading Program—						
	Intermediate	21/2		1	Daily	C-108	Saale
132b	Modern Reading Program—	-		- F			
	Intermediate		21/2	5	Daily	A-206	Thompson
139	③Visual Instruction	214	21/2	2	Daily	M-106	Kruzner-Gold-
143	Junior High School Adminis-	472	272	2	Dany	141-100	smith
140		91/	21/2	3	Daily	C-116	Petite
144	tration	472	272	9	Dany	C-110	retite
144	Classification Recordings in the				3 cmxxcm	37 100	Coldonaith
145	Classroom		2	4	MTWTh		Goldsmith
145	Helping the Exceptional Child	2		7	MTWTh		Miller
146_	⑤Introduction to Guidance	11/2	11/2	5	MWF	A-309	Sparks
148R	Workshop in Elementary Edu-						
	cation—Reading	6		2-4	Daily	E-102	Simpson
148M	Workshop in Elementary Edu-				201000		400 1000 000000000000000000000000000000
	cation—Music	6		2-4	Daily	M - 308	Scruggs
148S	Workshop in Elementary Edu-			7 -			
	cation—Science	6		2-4	Daily .	AS-200	Quigley-
151	(5)Administration of the Instruc-	0		- 1	Dany	110 200	Bloomer
101	tional Aida Drogram	11/	11/2	6	MWF	M-106	Kruzner-Gold-
	tional Aids Program	1/2	1 /2	0	IVI VV F	M-100	
100	69-11 P11-11 P1	01/	01/	-	D	4 000	smith
175	School Building Planning	272	21/2	7	Daily	A-309	Saale
201	①Educational Foundations	11/2	11/2	3	MWF	A-206	Muzzall
202	①Educational Statistics and Re-						
	search	11/2	135	8	MWF	A-309	Samuelson
215	①Elementary and Junior High		_				
	School Curricula	11%	136	4	MWF	C-109	Sparks
250	Research Problems	Arr	Arr		Arr	5 200	Staff
	Field Problems	Arr	Arr		Arr		Staff
251	Field Problems* *Remedial Reading Clinic	Arr	Arr	3	Arr MWF	E-205	Staff Miller

^{*} This clinic is conducted in connection with Ed. 116 and Ed. 125 for students enrolled in either

<sup>Class.
① Must be taken for full session if credit is to be earned.
② Required for a major in remedial education.
③ During the first term, Ed. 119 will meet MWF. During the second term, class will meet daily.
④ Not open to students enrolled in Workshop in Reading.
⑤ Credit may be given for the first term of the session, but not for the second term unless the first term has been completed.</sup>

PSYCHOLOGY

(Enter in registration booklet and on class cards as Psy.)

No.	Descriptive Title	Cr 1st	edits 2nd	Period	Days	Place	Instructor
1 3 3 102	General Psychology GChild Development Child Development GEducational Psychology and	21/2	$2\frac{1}{2}$ $2\frac{1}{2}$ $2\frac{1}{2}$	2 4 6	Daily Daily Daily	C-109 C-108 E-205	Sparks Anderson Anderson
102	Measurement DEducational Psychology and	2	2	2	MTWTh	A-206	Saale
103 200	Measurement ① Psychology of Adjustment ① Human Growth and Development	21/2	$\frac{2}{2\frac{1}{2}}$ $\frac{1}{2}$	5 1 2	MTWTh Daily MWF	C-109 E-205 C-116	Saale Miller Anderson

Fine and Applied Arts

FINE ARTS

(Enter in registration booklet and on class cards as Art)

	(Bitter in registration	200	mict and	On Ciuse	curus us	****	
No.	Descriptive Title	1st	redits 2nd	Period	Days	Place	Instructor
1 50 51 52 53 56 104 104 108 113 130a	(Art Structure (Elementary Drawing Lettering (Stephing Oil Painting Art History and Appreciation (Water Color Art Methods and Materials Art Methods and Materials (Advanced Oil Painting Advanced Water Color Art Education	21/2 21/2 21/2 21/2 21/2 21/2	$\begin{array}{c} 11_{2} \\ 21_{2} \\ 11_{2} \\ 21_{2} \\ 21_{2} \\ 2\end{array}$	6-7 1-2 1-2 3-4 5 3-4 4 7 3-4 3-4 3-4 3	Daily Daily MWF Daily MWF Daily MTWTh MTWTh Daily Daily TTh		Del Dosso Biglow Del Dosso Biglow Del Dosso Biglow Del Dosso Biglow Biglow Biglow Del Dosso

Fees: Art 56-\$.25; Art 1, 50, 52, 104, 108, 113-each \$.50.

¹⁾ Must be taken for full session if credit is to be earned.

^{② Required for a major in remedial education.}

⑤ Credit may be given for the first term of the session, but not for the second term unless the first term has been completed.

Open only to students with teaching experience.

³ For students without teaching experience.

INDUSTRIAL ARTS

(Enter in registration booklet and on class cards as I. Art)

No.	Descriptive Title	Cr 1st	edits 2nd	Period	Days	Place	Instructor
70a	Creative Crafts-Wood and		Charles	epropar		WORLD WINE	440.00
	Leather	1	1	3-4	TTh	AS-102	Bakke
70a	Creative Crafts—Wood and	1	1	5-6	TTh	AS-102	Bakke
70b	Leather Creative Crafts—Metal and	1	1	9-0	1111	A5-102	Dakke
100		116	11/2	3-4	MWF	AS-102	Bakke
70b	Plastics Creative Crafts—Metal and	-/2	- /4				200000
	Plastics	11/2	11/2	5-6	MWF	AS-102	Bakke
71	Woodworking	21/2	21/2	3 4	Daily	AS-104	Sogge
71	Woodworking	21/2	21/2	5-6	Daily	AS-104	Sogge
73	®Photography	115	11/2	3	MWF	AS-204	Hogue
74		216	21/2	5-6	Daily	AS-107	Hogue
85b	Sheet Metalwork	116	11/2	1-2	MWF	AS-104	Bakke
100	②Arts and Crafts—Remedial	216	215	3-4	Daily	AS-102	Bakke
100	(Arts and Crafts—Remedial		21/2	5-6	Daily	AS-102	Bakke
103	Advanced Photography	11/	11/2	4	MWF	AS-108	Hogue
105a	Advanced Creative Crafts—	172	172	- 4	INT AN T	MD-100	Hogue
1004	Wood and Leather	1	1	3-4	TTh	AS-102	Bakke
105a	Advanced Creative Crafts—	1	1	0-4	1 111	A5-102	Dakke
1054	Wood and Leather	1	1	5-6	TTh	AS-102	Bakke
105b	Advanced Creative Crafts—	1	1	5-0	1 111	A5-102	Dakke
1035	Metal and Plastics	114	11/2	3-4	MWF	AS-102	Bakke
105b	Advanced Creative Crafts—	172	172	0-4	TAT AL T.	A5-102	Dakke
1030		11/	11/	5-6	MWF	AS-102	Bakke
113	Metal and Plastics	172	11/2	3-0	IVI VV P	A5-102	Dakke
113		01/	01/	3-4	Deiler	AS-104	Coggo
113	struction	2/2	21/2	3-4	Daily	M9-104	Sogge
113	Advanced Furniture Con-	01/	01/	- 0	D-11	A C 104	Commo
	struction	2/2	21/2	5-6	Daily	AS-104	Sogge
114	Advanced Pottery	21/2	21/2	5-6	Daily	AS-107	Hogue
131	General Shop Planning and Organization	1	1	7	TTh	AS-101	Sogge

Fees: I. Art 131—\$.50; I. Art 70a, 105a—each \$1.00; I. Art 70b, 73, 85b, 103, 105b—each \$1.50; I. Art 71, 100, 113—each \$2.50; I. Art. 74, 114—each \$5.00.

HOME ECONOMICS

(Enter in registration booklet and on class cards as H. Ec.)

No.	Descriptive Title	1st	edits 2nd	Period	Days	Place	Instructor
50 50	General Nutrition		21/2	4	Daily MWF	C-228	Alexander
60 63	Fundamentals in Textiles	\$ 5	21/2	2 6	Daily Daily	C-306 C-324	Alexander Adam
	Weaving	2		6	MTWTh	C-324 C-307	Adam
70 151	Clothing Selection and Con- struction		21/2	3_4	Daily MWF	C-324	Adam
171	Meal Planning and ServiceAdvanced Clothing Construction.	0.70	21/2	6 1-2	Daily MWF	C-306 C-324	Alexander Adam

¹ Must be taken for full session if credit is to be earned.

Required for a major in remedial education.
 Credit may be given for the first term of the session, but not for the second term unless the first term has been completed.

Health and Physical Education

HEALTH EDUCATION

(Enter in registration booklet and on class cards as H. Ed.)

No.	Descriptive Title	1st	redits 2nd	Period	Days	Place	Instructor
1	①Health Essentials (men and women)	116	11/2	6	MWF	C-116	Revnolds
103	School Health	2		4	MTWTh		Puckett
103 109	School Health		2	4	MTWTh MTWTh		Puckett Faust
130	①School and Community Health	21/2	21/2	6	Daily	C-206	Puckett

PHYSICAL EDUCATION

(Enter in registration booklet and on class cards as P. E.)

No.	Descriptive Title	Cr 1st	edits 2nd	Period	Days	Place	Instructor
51 60	Theory and Practice in Rhythms. Football Coaching	11/2	11/2	3 5 6	MTWTh MTWTh		Nelson Reynolds
61 100w	Basketball Coaching P. E. Activities for the Elementary and Junior High School	-	2	6	MTWTh		Faust
100m	(women)	2		2	MTWTh	M-212	Garrison
	(men)		2	1	MTWTh	AS-204	Reynolds
103	①Tests and Measurements in P. E ①Organization and Administration	11/2	2 1½	2	MWF	M-306	Faust
	of P. E	11/2	11/2	4	MWF	M-306	Nicholson
124	①Organization and Administration of Community Recreation	21/2	21/2	7	Daily	C-116	Garrison
125	①Program Planning in Community Recreation	214	21/2	5	Daily	C-116	Garrison

ACTIVITY COURSES

(Enter in registration booklet and on class cards as P. E.)

Descriptive Title	Cre 1st	dits 2nd	Period	Days	Place	Instructor
Badminton American Dance Tennis (men and women) Swimming (men) Tennis (men and women) Swimming (women) Bowling (men) Archery (men and women) Tennis (men and women) Dance I Social Dance (men and women) Golf (men and women)	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	122122122122122122	1 22 3 3 4 5 5 6 6 7 7 8	Daily	Gym A-104 Courts Pool Courts Pool Alleys Field Courts A-104 A-104 Field	Faust Nelson Nicholson Reynolds Puckett Nelson Faust Puckett Nicholson Nelson Nelson Nicholson Nelson

Fees: A gymnasium fee of \$1.00 is charged of all who elect any of the activity courses.

① Must be taken for full session if credit is to be earned.

⁽⁹⁾ An additional charge of \$.50 is made for the use of perishable equipment.

[@] Bowling fee-\$7.50. (Must furnish own shoes. Shoes may be rented at bowling alley.)

Languages, Literature, Speech and Drama **ENGLISH**

(Enter in registration booklet and on class cards as Eng.)

No.	Descriptive Title	1st	Credits 2nd	Period	Days	Place	Instructor
1	()English Composition	216	21/2	1	Daily	A-308	S. Davies
2	(English Composition	116	116	2	MWF	A-309	Hitchcock
20	①Literary Backgrounds	216	215	5	Daily	A-308	S. Davies
50	(Language and Reading	116	$\frac{112}{212}$ $\frac{112}{112}$	2	MWF	C-220	Lokensgard
52	Advanced Composition	216		4	Daily	A-308	S. Davies
55	Approach to Literature		21/2	4	Daily	A-308	S. Davies
2 20 50 52 55 60	Journalism		1 2	ź	TTh	A-308	B. Cross
70	Introduction to Modern Litera-	-	-				2. 0.00
	ture	116	132	1	MWF	A-303	Lokensgard
101	English Literature		216	2	Daily	A-303	Bullard
104	Shakespeare			2 3	Daily	A-308	Lokensgard
110	American Fiction	116	116	5	MWF	A-303	Lokensgard
111	American Poetry	2 "	1/2	5	MTWTh		Bullard
119	Children's Literature	~	9	2	MTWTh		Simpson
120	Story Telling, Poetry and		-	-	MII W III	11-100	Dimpson
120	Dramatization		9	5	MTWTh	E-105	Simpson
129	Junior High School Literature	9	-	6	MTWTh		Bullard
154	The Short Story	-	2	6	MTWTh		Bullard

SPEECH

(Enter in registration booklet and on class cards as Sp.)

No.	Descriptive Title	1st	edits 2nd	Period	Days	Place	Instructor
1	①Fundamentals in Speech	1	1	6	MWF	A-309	Brain
53	®Voice and Phonetics	1	1	6	TTh	A-309	Brain
53 54	Oral Reading	136	116	4	MWF	C-233	Partridge
105	Modern Drama		21/2	2	MWF	A-308	Brain
120	Teaching Speech in the Elemen-						
	tary and Junior High School	116	136	6	MWF	A-206	Brain
122	Speech Pathology	136	11/2	3	MWF	C-206	Partridge
124	①②Speech Correction Clinic		21/2	7	Daily	C-206	Partridge
130	Problems in Speech and Drama	1	1	Arr	Arr	C-209	Partridge
131	Clinical Practice		1	Arr	Arr	C-209	Partridge

LIBRARY SCIENCE

(Enter in registration booklet and on class cards as Lib.)

No.	Descriptive Title		dits	Period	Days	Place	Instructor
		1st	2nd				
103	School Library Administration	21/2		5	Daily CI	S-Lib	Walker
120	Historical Survey of Books and Libraries	2		2	MTWTh	L-1	Tullis
200	Reference and Bibliography		2	2	MTWTh	L-1	Tullis

① Must be taken for full session if credit is to be earned. ② Required for a major in remedial education. ③ Credit may be given for the first term of the session, but not for the second term unless the first term has been completed.

Instructor

MUSIC

(Enter in registration booklet and on class cards as Mus.)

No.	Descriptive Title	1st	Credits 2nd	Period	Days	Place	Instructor
2 3	()Fundamentals of Music	21/2		2	Daily	M-207	Bird
3	(Introduction to Music	232	212	1	Daily	M-212	Christianson
50	@Elementary Harmony	21/2	1000	4	Daily	M-207	Bird
54c	Class Instruction—Strings	1/2	1/2	4 6 2 3	TTh	M-209	Bird
54d	Class Instruction—Woodwind	16	1/2	2	TTh	M-312	Christianson
54e	Class Instruction—Brass	1/2	35	3	TTh	M-312	Christianson
64	@Intermediate Harmony	- 6	216	4	Daily	M-207	Bird
76a	Applied Music—Plano	3/4	3.4	Arr	Arr	M-213	Swanson
76b	Applied Music-Voice	3/	3/4	Arr	Arr	M-205	Hertz
76c	Applied Music—Strings	3/4	34	Arr	Arr	M-209	Bird
76d	Applied Music-Woodwind	3/4	3/4	Arr	Arr	M-312	Christianson
76e	Applied Music—Brass	3/4	34	Arr	Arr	M-312	Christianson
76f	Applied Music-Organ	3/	3/4	Arr	Arr	Aud	Swanson
103a	Music Education for Elementary	***					
	Grades	216		3	Daily	M-207	Swanson
103b	Music Education for Junior High						
	School		21/2	3	Daily	M-207	Swanson
107	(IChoral and Instrumental Con-		-				
	ducting	116	11/2	2	MWF	M-312	Christianson
108	ducting						
	mental Conducting	116	11/2	3	MWF	M-312	Christianson
110	Music Methods and Materials	2		1	MTWTh	M-308	Hertz
110	Music Methods and Materials		2	2	MTWTh	M-308	Hertz
111		216		4	Daily	M-207	Bird
113	Music History and Appreciation	1					
	from 1800	21/2		1	Daily	M-207	Swanson
115	Observation of Music Teaching	1		4	Daily	M-308	Scruggs
120	Music History and Appreciation	years.	21/2	1	Daily	M-207	Swanson
200	Supervision of Public School						
	Music	135	11/2	4	MWF	M-212	Hertz

Fees: Music 3, 113, 120—each \$1.00; Music 54c, d, e—each \$3.00; Music 76a, b, c—each \$6.00 for four lessons, \$12.00 for eight lessons or \$24.00 for sixteen lessons; Music 76f—\$10.00 for four lessons, \$20.00 for eight lessons, or \$40.00 for sixteen lessons.

Science and Mathematics

(Enter in registration booklet and on class cards as Sci.)

Descriptive Title $\begin{array}{ccc}
Credits \\
1st \\
2nd \\
\end{array}$ Period

Days

Place

The property of Physical Sciences.... $2\frac{1}{2}$ $2\frac{1}{2}$ $2\frac{1}{2}$ 4

Daily

AS-204

		lst	2nd					
1 2 50	©Survey of Physical Sciences ©Survey of Biological Sciences ©Invertebrate Zoology	216	$2\frac{1}{2}$ $2\frac{1}{2}$ $2\frac{1}{2}$	4 3 5	Daily Daily	AS-204 C-228 C-321	McArthur Dean	
50	Univertebrate Zoology	212	272	6	Daily MWF	C-321	Quigley	
51	①Invertebrate Zoology	216	21/2	5	MWF	C 021	Quigicy	
70	General Inorganic Chemistry 5	1022		6	Daily Daily	C-321 AS-201	Quigley	
				5-6	Daily	AS-202	Dean	
71	General Inorganic Chemistry		5	5-6	Daily Daily	AS-201 AS-202	Dean	
72	①Qualitative Analysis	21/2	21/2	5 5–6	TTh	AS-201 AS-202	Lind	
76d	(1)@Aviation—Radio and General Ser-			0-0	MINT	110-202	Jane .	
11.000	vice of Aircraft	1	1	2	TTh	M-306	Schille	
133a	Science Education in the Elemen-							
	tary School Science Education in the Junior		2	6	MTWT	'h E-200	Bloomer	
133b	Science Education in the Junior High School		21/2	3	Daily	C-201	Quigley	
200	그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그							

Fees: Sci. 1, 2-each \$.50; Sci. 50, 51, 70, 71, 72-each \$3.00.

No.

① Two and one-half credits are accepted in lieu of the three-credit requirement.

① Must be taken for full session if credit is to be earned.

[@] Flying instruction will be offered by the College. This work is on a fee basis. See Instructor. @ Since these courses meet 3 hours daily, for 5 credits per term, students should not elect more than $2\frac{1}{2}$ additional hours in the term involved.

MATHEMATICS

(Enter in registration booklet and on class cards as Math.)

No.	Descriptive Title		Credits		Days	Place	Instructor
		1st	2nd				
2	① HFundamentals of Algebra	21/2	21/2	3	Daily	C-109	McArthur
50	①College Algebra	21/2	21/2	3	Daily	AS-201	Lind
52	①Analytic Geometry and Calculus.	21/2	21/2	2	Daily	AS-204	McArthur

Social Studies COMMERCIAL EDUCATION

(Enter in registration booklet and on class cards as C. Ed.)

No.	Descriptive Title	Cr 1st	edits 2nd	Period	Days	Place	Instructor
3 4 4 51 55 56 65	①Business Arithmetic ①Office Machines ①Office Machines ①Elementary Typing ①Typewriting for Personal Use. ①Shorthand ①Principles of Accounting I.	$1\frac{1}{2}$ $1\frac{1}{2}$ $1\frac{1}{2}$ $1\frac{1}{2}$ $1\frac{1}{2}$ $2\frac{1}{2}$ $2\frac{1}{2}$	11/2 11/2 11/2 11/2 21/2 21/2	3 4 7 5 6 1 2	MWF Daily Daily Daily Daily Daily Daily Daily	M-306 M-203 M-203 M-202 M-202 M-202 C-206	Treadwell Treadwell Morris Morris Morris Morris Treadwell

ECONOMICS

	(Enter in registration i	ook!	et and	on class	cards as	Econ.)	
No.	Descriptive Title	Cre	edits	Period	Days	Place	Instructor
		1st	2nd				
70	⑤Principles of Economics	21/2	21/2	5	Daily	C-108	Treadwell

GEOGRAPHY

(Enter in registration booklet and on class cards as Geog.)

No.	Descriptive Title	Cr 1st	edits 2nd	Period	Days	Place	Instructor
111	①World Geography		$\frac{2\frac{1}{2}}{2\frac{1}{2}}$	3	Daily Daily	C-130 C-134	Funderburk Shaw
114	Conservation of Natural Resources			1	Daily	C-134	Funderburk
121	Practical Aids in Teaching Geography		21/2	6	Daily	C-134	Shaw
122	Geography of the Pacific North- west		21/2	2	Daily	C-134	Shaw
123 82	Geography of the Soviet Union Physiography of Washington	3	$\frac{2\frac{1}{2}}{2\frac{1}{2}}$	7 Tour	Daily	C-134	Funderburk Shaw and Beck

¹⁾ Must be taken for full session if credit is to be earned.

 $[\]cite{s}$ Credit may be given for the first term of the session, but not for the second term unless the first term has been completed.

[®] Recommended as a course preliminary to College Algebra for those having a deficiency in high school algebra, or feeling the need for refresher work.

HISTORY

(Enter in registration booklet and on class cards as Hist.)									
No.	Descriptive Title	Cr 1st	edits 2nd	Period	Days	Place	Instructor		
21	①The Growth of American								
	Democracy	21/2	21/2	5	Daily	C-220	Conner		
57	Current History		21/2	5 3 2 1	Daily	C-220	Conner		
103	(5) Europe Between the World Wars.	21/2	215	2	Daily	C-108	Barto		
109	The West in American History		21/2 21/2	1	Daily	C-233	Mohler		
110	The History and Government of								
	Washington	3		3	Daily	C-233	Mohler		
110	The History and Government of								
	Washington		3	3	Daily	C-233	Mohler		
110	The History and Government of								
	Washington	3		7	Daily	C-220	Conner		
118	Selected American Biographies	21/2	21/2	6	Daily	C-233	Mohler		
121	European Imperialism in Asia		21/2	4	Daily	C-134	Barto		
110	The History and Government of								
	Washington	3		Tour			Barto		
	Fees: Hist. 21—\$1.00.								

SOCIAL SCIENCE

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
20	①Development of Social	91/	91/	5	Daily	C-233	Funderburk
51	Institutions ⑤Principles of Sociology	212	2½ 2½	5	Daily	C-220	Conner
117b	Social Science Methods and Ma-	- /2	472	-	Dany	C 220	Comici
	terials—Intermediate	2		5	MTWTh	C-134	Bloomer
117b	Social Science Methods and Materials—Intermediate		2	1	MTWTh	C-108	Bloomer
117c	Social Science Methods and Ma- terials—Junior High School	2		7	MTWTh	A-206	Thompson
117c	Social Science Methods and Ma-						
			2	3	MTWTh	A-303	Thompson
129	terials—Junior High School Pacific Northwest	6		Tour		1000000	Shaw

① Must be taken for full session if credit is to be earned.

⑤ Credit may be given for the first term of the session, but not for the second term unless the first term has been completed.

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