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## Quarterly Bulletin Central Washington College of Education Ellensburg, Washington. Summer Session 1950

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# ***50* ★ SUMMER SESSION**

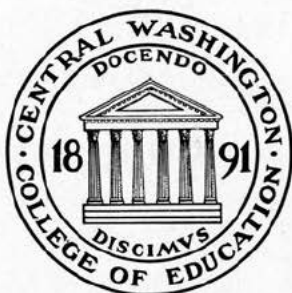
★ CENTRAL WASHINGTON  
COLLEGE OF EDUCATION  
★ ELLENSBURG, WASHINGTON

**QUARTERLY BULLETIN**  
**Central Washington College of Education**  
ELLENSBURG, WASHINGTON

**SUMMER SESSION**  
**1950**

First Term, Wednesday, June 14  
Through Friday, July 14

Second Term, Monday, July 17  
Through Tuesday, August 15



This college is accredited by the  
American Association of Colleges for Teacher Education  
and the  
Northwest Association of Secondary and  
Higher Schools

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Volume 42

April, 1950

Number 3

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

## CALENDAR

### FIRST TERM

Registration .....	Wednesday, June 14
Class Work Begins.....	Thursday, June 15
Last Day to Register With Late Fee or to Add a Course.....	
.....	Monday, June 19
First Term Ends.....	Friday, July 14

### SECOND TERM

Class Work Begins.....	Monday, July 17
Last Day to Register With Late Fee or to Add a Course.....	
.....	Wednesday, July 19
Class Work Ends.....	Tuesday, August 15



## CONFERENCES, INSTITUTES AND WORKSHOPS

Conservation Field Study.....	June 14 to July 14
Health Education Workshop.....	June 14 to July 14
Music Education Workshop.....	June 14 to July 14
Safety Education Workshop.....	June 14 to July 14
Science Education Workshop.....	June 14 to July 14
Parent-Teacher Institute .....	July 17 to July 21
Air Age Conference.....	Dates to be announced
Conducted Excursions	
Grand Coulee Dam.....	June 24
Lake Chelan.....	July 8 to July 9
Mount Rainier National Park.....	July 22
Table Mountain Camping Trip.....	August 5 to August 6





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Ernest L. Muzzall.....	Education
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Associate Professor of Education; B.A., State College of Washington; M.A., Teachers College Columbia University; Graduate Student, University of California	
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J. Wesley Crum.....	Education
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Principal of Cleveland Junior-Senior High School, Seattle	
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Elbert Honeycutt.....	Safety Education
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Audio-Visual Director, Mitchell Junior High, Racine, Wisconsin
- Marvin Schroeder.....Visual Education  
Instructor in Education; B.A. (Ed.), Central Washington College of Education; Graduate Student, Central Washington College of Education
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Professor of Education and Psychology; Ph.B., Ph.M., University of Wisconsin; Ed.D., University of California
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- Frank T. Wilson.....Education  
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Post-doctoral work, Teachers College, Columbia University  
Department of Education, Hunter College, New York City

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Assistant Professor of Fine Arts; B.A., Eastern Washington College of Education; M.A., Teachers College, Columbia University;  
Graduate Student, University of Washington, and University of Oregon
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Albion College, Albion, Michigan
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Visiting Instructor in Industrial Arts; B.A. (Ed.), Central Washington College of Education  
Principal, Minnehaha Elementary School, Vancouver, Washington
- Neil Koch.....Fine Arts  
Instructor in Art; B.S., University of Oregon; Graduate Student, University of Oregon
- Clement Paulsen.....Industrial Arts  
Visiting Instructor in Industrial Arts; B.S., Iowa State Teachers College; Graduate Student, Stout Institute, Carnegie Institute of Technology, University of Washington  
Head, Industrial Arts Department, Ballard High School, Seattle

## HEALTH AND PHYSICAL EDUCATION

- Jesse L. Puckett.....Physical Education  
Associate Professor of Physical Education; B.A., M.S., University of Oregon; Graduate Student, University of California
- Marianne Blenkinsop.....Dance and Physical Education  
Visiting Instructor in Dance and Physical Education; B.A., M.S., University of Oregon  
Bend High School, Bend, Oregon

- L. G. Carmody.....Instructor in Physical Education  
B.A., Central Washington College of Education; M.A., Teachers College,  
Columbia University; Graduate Student, University  
of Washington
- Shelton D. Kem.....Recreation  
Instructor in Physical Education; B.A., University of Washington;  
Graduate Student, University of Washington
- Suzanne Macauley.....Dance and Physical Education  
Visiting Instructor in Dance and Physical Education; B.S., University of  
Utah; M.A., Columbia University  
Pasadena City College, Pasadena, California
- Ellen Waters.....Health Education  
Visiting Instructor in Health Education; B.S., University of Washington;  
M.A., Columbia University; Physical Therapy Certificate,  
Stanford University  
Assistant Professor, Department of Physical and Health Education,  
University of Washington

## HOME ECONOMICS

- Helen M. Michaelsen.....Home Economics  
Associate Professor of Home Economics; B.A., M.S., University of  
Washington; Graduate Student, Iowa State College and  
University of Minnesota
- Jean Marie Olliver.....Home Economics  
Instructor in Home Economics; B.S., McGill University; M.S., Kansas  
State College
- Ruth Lucile Redmond.....Home Economics  
Assistant Professor of Home Economics; B.A., M.A., University of  
Washington; Graduate Student, University of Chicago

## LANGUAGE, LITERATURE AND SPEECH

- Catharine Bullard.....English  
Professor of English; A.B., Rio Grande College; B.S., M.A., Ph.D.,  
University of Minnesota
- Bert C. Cross.....Journalism  
Instructor in Journalism; B.A., University of Washington
- Hazel Brain Dunnington.....English  
Assistant Professor of English; B.A., Central Washington College of  
Education; M.A., Northwestern University; Graduate Student,  
Maholy Nagy School of Design, Chicago
- Annette Hitchcock.....English  
Assistant Professor of English; B.A., University of North Dakota; M.A.,  
Teachers College, Columbia University; Graduate  
Student, Columbia University
- Norman S. Howell.....Drama  
Assistant Professor of Speech and Dramatics; B.A., M.A., State College  
of Washington; Graduate Student, University of Washington
- Roy Ludtke.....English  
Assistant Professor of English; B.A., Augustana College, South Dakota;  
M.A., Teachers College, Columbia University; Graduate  
Student, Teachers College, Columbia Uni-  
versity, and University of  
Washington
- Sidnie Davies Mundy.....English  
Assistant Professor of English; B.A., Ripon College; M.A., University  
of Washington

**MUSIC**

- Stephen G. Hobson.....Voice  
Assistant Professor of Music; B.A., Iowa State Teachers College;  
M.A., Northwestern University
- William H. Bailey.....Music Theory and Stringed Instruments  
Visiting Instructor in Music; A.B., Pomona College; M.Mus., Eastman  
School of Music  
Associate Professor of Music, Whitman College
- G. Russell Ross.....Band  
Assistant Professor of Music; B.M., Morningside College; M.S., North-  
western University; Graduate Student, College of William  
and Mary, and Teachers College, Columbia  
University
- Kenneth E. Schilling.....Public School Music  
Visiting Instructor in Music; Mus.B., Lawrence College Conservatory;  
A.M., University of Minnesota  
Director, Conservatory of Music, Whitman College
- Maurine Timmerman.....Public School Music  
Visiting Instructor in Music; B.A., University of Minnesota; M.S.  
(Mus. Ed.), University of Idaho  
Supervisor of Elementary School Music, Spokane Public Schools
- Corinne Van Doren.....Organ and Piano  
Visiting Instructor in Music; B.M.E., Northwestern University  
Music Supervisor, Winslow Public Schools, Winslow, Washington

**SCIENCE AND MATHEMATICS**

- George F. Beck.....Geology  
Professor of Geology; B.A., State College of Washington; M.S., Uni-  
versity of Washington; Graduate Student, University  
of California
- Carl G. Johnson.....Science and Mathematics  
Assistant Professor of Physical Science; B.S., M.A., University of  
Washington; Graduate Student, University of California
- Marshall W. Mayberry.....Botany  
Associate Professor of Botany; A.B., Washburn University; M.A., Ph.D.,  
University of Kansas
- H. Russell McArthur.....Physics  
Assistant Professor of Physics; B.S., University of British Columbia;  
M.A., University of Washington; Graduate Student,  
University of British Columbia, and  
University of Washington
- Wilfred W. Newschwander.....Chemistry  
Associate Professor of Chemistry; B.A., Whitman College; Ph.D., Uni-  
versity of Washington; Post-doctoral Student,  
University of California

**THE SOCIAL SCIENCES**

- Harold S. Williams.....Economics  
Professor of Economics; B.A., M.A., Ph.D., State University of Iowa
- Sarah M. Davies.....Business Education  
Assistant Professor of Business Education; B.S., Linfield College; A.M.,  
Stanford University; Graduate Student, University  
of Washington
- Loyal Durand, Jr.....Geography  
Visiting Instructor in Geography; B.A., M.S., Ph.D., University of  
Wisconsin  
Department of Geology and Geography, University of Tennessee



- Robert S. Funderburk.....Geography  
Assistant Professor of Geography; B.A., Furman University, South  
Carolina; M.A., University of North Carolina; Ph.D.,  
George Peabody College for Teachers
- Max Klingbeil.....Social Science  
Assistant Professor of Social Science; B.A., M.A., Ph.D., University of  
Washington
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instructor in Business Education; B.E., State Teachers College, White-  
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University; M.A., University of Washington; Ph.D.,  
University of Chicago
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Associate Professor of Political Science; A.B., Albion College; Ph.D.,  
University of Southern California
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Associate Professor of Sociology; B.A., M.A., University of Iowa; Ph.D.,  
Cornell University

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- Jack V. Hall.....Acting Director of College Elementary School  
Assistant Professor of Education; B.A. (Ed.), Central Washington College  
of Education; M.A., Colorado State College of Education;  
Graduate Student, Colorado State College  
of Education
- Ruth L. Woods.....Nursery School  
Instructor in Education; B.A. (Ed.), M.Ed., Central Washington College  
of Education
- Alice Marie Jensen.....Kindergarten  
Assistant Professor of Education; B.S., M.A., Northwestern University;  
Graduate Student, University of Michigan
- E. Adaline Muzzy.....First Grade  
Visiting Instructor in Education; Graduate, Western Washington College  
of Education; B.A., University of Washington  
Curriculum Assistant, Seattle Public Schools
- Frances S. Shuck.....Second Grade  
Assistant Professor of Education; B.S., Maryville State Teachers College;  
M.A., Teachers College, Columbia University
- Dorothea Jackson.....Third Grade  
visiting Instructor in Education; Ph.B., University of Chicago; Graduate  
Student, Stanford University  
Director, Elementary Education, Seattle Public Schools
- Lois Virginia Hammill.....Fourth and Fifth Grades  
instructor in Education; B.A. (Ed.), Central Washington College of  
Education; M.A., Colorado State College of Education
- LeRoy Weber.....Sixth and Seventh Grades  
instructor in Education; B.A., (Ed.), Central Washington College of  
Education; M.A., Stanford University

**LIBRARY STAFF**

- Margaret S. Mount..... Librarian  
Librarian; B.A., Macalester College; Library Certificate, University of California; Graduate Student, Columbia University
- Leona P. Berry..... Reference Librarian  
Assistant Librarian; A.B., York College; M.S., Fort Hayes Kansas State College; M.A. in L.S., University of Denver
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Assistant Librarian; B.S., St. Olaf College; B.A. in L.S., University of Washington
- Mary G. Greene..... Catalog Librarian  
Assistant Librarian; B.A., Kansas Wesleyan University; M.A., Radcliffe College; B.S. in L.S., University of Denver
- Gladys L. Lees..... Children's Librarian  
Visiting Librarian; B.A. (Ed.), College of Puget Sound; B.S. in L.S., University of Denver  
Librarian, Tacoma Public Schools

**FACULTY COMMITTEES****SUMMER 1950**

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**Administrative Council**—President McConnell, Mr. Courson, Mr. Muzzall, Mr. Rogel, Mr. Samuelson.

**Admissions, Matriculation and Graduation**—Mr. Muzzall, Mr. Mitchell, Mr. Rogel, Mr. Saale, Mr. Shaw.

**Assemblies and Programs**—President McConnell, Mr. Hertz, Mr. Howell, Mr. Rogel, A. W. S. President, S. G. A. President.

**Faculty Council**—Mr. Wilmeth, Miss Burley, Mr. Courson, Miss Dean, Mr. Funderburk, Miss Kohler, Miss Miller, Mr. Moe, Miss Puckett, Mr. Samuelson, Mr. Sogge.

**Graduate Assistantships**—Mr. Muzzall, Mr. Partridge, Mr. Saale.

**Graduate Study**—Mr. Muzzall, Miss Bullard, Mr. Hertz, Mr. Lind, President McConnell, Miss Miller, Mr. Saale, Mr. Samuelson, Mr. Williams.

**Memorials**—Miss Hebel, Miss Anderson, Mr. Barto, Miss Mount, Mr. Quigley.

**Scholarships Committee**—Mr. Muzzall, Miss Dean, Mr. Mitchell, Mr. Samuelson, Miss Simpson.

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**Student Health**—Mr. Nicholson, Miss McCoy, Miss Puckett, Mr. Samuelson.

**Student Loan Fund**—Mr. Muzzall, Mr. Courson, Mr. Fisk, Mrs. Hitchcock, Mr. Samuelson.

**Student Personnel**—Mr. Samuelson, Miss Hebel, Mr. Fisk, Mrs. Hitchcock, Mr. Mitchell, Mr. Muzzall.

**Student Teaching Committee**—Mr. Saale, Mr. Burnett, Miss Hebel.

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**Veterans' Advisory Committee**—Mr. Muzzall, Mr. Fisk, Mr. Mitchell, Mr. Samuelson.

## SUMMER SESSION 1950

The 1950 Summer Session will include many features of interest to regular students, applicants for state teaching credentials and to those who are working on a master's degree. In addition to the regular departmental offerings for the teacher education program and the arts and science degree, there will be numerous conferences, workshops, and seminars especially adapted to the needs of mature students. A strong instructional staff of visiting and regular professors has been organized for the session.

The conducted excursions to points of scenic interest which have proved so popular in previous years will be made again this year.

## SPECIAL FEATURES

### Conferences, Institutes and Workshops

#### AIR AGE CONFERENCE

This conference is sponsored jointly by the Civil Aeronautics Authority and the College. Mr. Roscoe B. Bancroft, of the C. A. A., will be the conference leader.

This will be the fourth annual air age conference. Materials, courses, and techniques of instruction will be demonstrated and discussed. The increasing importance of aeronautics in modern life and education will provide the core of discussion and study. Dates for the conference will be announced at a later date. Mr. E. B. Rogel, chairman.

#### CONSERVATION FIELD STUDIES

### GEOGRAPHY 131, FIELD STUDIES OF COMMUNITY

#### RESOURCES, JUNE 14 TO JULY 14

This course will feature a combination of classroom work and field studies. It is organized on the assumption that any local community is a world in miniature. Special emphasis will be placed on:

1. Techniques for using community resources, rather than upon the memorization of facts.



2. Promoting community-centered studies by those taking part.
3. Adjustment of people to environment, their dependence upon natural resources, and the need for wise use of these resources.
4. Experience in planning and making field trips.

While the basic approach in the course will be geographic, materials from the following subject fields will also be included: history, sociology, economics, geology, and botany. The course will begin with the history, geologic and human, of the Kittitas Valley; it will then proceed to an emphasis on resources and industries.

## FIELD TRIPS

Numerous field trips will be coordinated with the classroom work. These will be made to forest areas, irrigation systems in the Kittitas Valley, the Cle Elum coal fields, various types of ranches in the Kittitas Valley, and city utilities, with at least one trip for geological study. There will also be one excursion which will combine botany with picnicking.

## COOPERATING AGENCIES

Among the many cooperating agencies are: United States Forest Service, State Forest Service, Kittitas Reclamation District, Washington Cattlemen's Association, Soil Conservation Service, Agricultural Extension Service, the city government of Ellensburg, and the Northwest Improvement Company. On occasion members of the local community will make contributions to the course.

## ENROLLMENT

This class will be scheduled for 1:00 p. m. daily. Those taking this course should not schedule other classes for the afternoon, since all scheduled field trips will be made during the afternoon hours. Enrollment for the class will be limited, in order to insure maximum value for the field trips.

Register for Geography 131. The fee of \$5.00 will be used to defray transportation expenses for the field trips.

## PERSONNEL

### **Dr. R. S. Funderburk: Assistant Professor of Geography**

Dr. Funderburk is the coordinator for the course. His special interest is in the Conservation of Natural Resources. During the past three years, he has travelled extensively over the Pacific Northwest in connection with his interest in this field.

### **Dr. Loyal Durand, Jr.: Visiting Professor of Geography**

Dr. Durand, Professor of Geography at the University of Tennessee, is the chief consultant. He will bring to the summer field course a wide range of experience. He is president of the National Council of Geography Teachers and is one of the authors of *The Working World*, by Whitbeck-Whitaker-Durand. Professor Durand has had numerous articles published in *Economic Geography* and in *The Journal of Geography*.

Other consultants will include members of the summer staff in the Division of Social Science, and Dr. R. M. Shaw, on leave to continue his studies of the Columbia River. From the Division of Science and Mathematics, consultants will be Professor George Beck, geologist, who was primarily responsible for the establishment of the Ginkgo State Park, and Dr. Marshall Mayberry, botanist, who has devoted much time to a study of the plant life of the area.

### HEALTH EDUCATION WORKSHOP, JUNE 14 TO JULY 14

The Health Education Workshop is of special interest to classroom teachers on all grade levels, as well as those in special assignments in teaching health and physical education. Administrators will find it of value in improving or re-organizing their school health programs.

The workshop is designed to aid the classroom teacher with his responsibilities in the School Health Program. One outstanding feature will be practical experience by small groups in working with such problems as:

The use of screening devices, including the Snellen vision test and the audiometer

Providing for the child who is below par, physically

The use of records and follow-up technics

Improvement of the health instruction program

### PERSONNEL

A very capable staff is available for the Health Education Workshop. Miss Ellen Waters of the Health and Physical Education Staff of the University of Washington will be a consultant. In addition to being a registered physical therapist from Stanford University, Miss Waters has worked in the in-service teacher education program at the University, and she has had recent experience teaching in the elementary and junior and senior high school program. Workshop members will find her services helpful in solving problems in the area of posture and body mechanics, as well as in the total school health program.

Students with responsibilities for health instruction will find Miss Marianne Blenkinsop a very capable consultant. Miss Blenkinsop is physical education instructor at Bend, Oregon, High School. She has a special field of interest, social hygiene. She has worked with Dr. H. S. Hoyman on his publications, "Health Guides for Oregon Teachers," and the workbook, "Your Health and Personality." She was also a consultant with Dr. Lester Beck, for the film, "Human Growth."

Other staff members who will assist are Miss Suzanne Macauley, formerly of Antioch College, and now of Pasadena City College, and Miss Jesse Puckett of the Central Washington College staff. Miss Marjorie Estabrook of the State Department of Education, and Mr. Jack Mathews of the Washington State Department of Health will be on hand for special guidance work.

Visiting speakers will include a physician from the local medical clinic and a pediatrician from the State Department of Health. These lectures and group discussions will help to point up needs in the area of child health.

### STUDY PLAN

Participants in the workshop will have an opportunity to select work groups relating to their own interest, and will have capable guidance in working out solutions to their problems.

Enroll in Education 148 HEd. Workshop in Health Education, two hours daily, 3 and 4 periods, for 4 hours credit.

### MUSIC EDUCATION WORKSHOP, JUNE 14 TO JULY 14

Because the demand for the music workshop has been so great during the past two years, another is being planned for the 1950 summer session. The purpose of the workshop is to develop skill and confidence on the part of the teacher in carrying on his work.

In charge of the Music Workshop again this summer will be Miss Maurine Timmerman who is supervisor of elementary music in the Spokane Public Schools. Miss Timmerman's Workshop of last summer was so enthusiastically received that she has been prevailed upon to offer a similar one again.

Miss Timmerman is one of the outstanding elementary teachers in the Northwest and she comes to Central Washington College with an excellent background for the workshop. Before coming to Spokane, Miss Timmerman was Assistant Professor of Music Education at the University of Oklahoma. Part of that time she taught and supervised music in Minnesota and Wisconsin. Miss Timmerman completed her undergraduate work at the University of Minnesota and has her Master's Degree in music education from the University of Idaho.

The Music Education Workshop will meet daily for two hours. Miss Timmerman will offer assistance in voice, piano, rhythmic activities, appreciation, listening and creative activities. Work will be offered to cover the entire program in the elementary school.

Regular staff members will be available for consultation in this specific field. Observation of music classes in the College Elementary School will be a part of the regular work.

The course is open to classroom teachers, music teachers, supervisors and others. Enroll in Education 148m, Workshop in Public School Music. Two hours daily. Four credits.

#### **SAFETY EDUCATION WORKSHOP, JUNE 14 TO JULY 14**

This workshop will be conducted in such a way as to familiarize the student with the importance of education for safe living. Students will be given the privilege of pursuing problems of Safety Education as they are related to their teaching situations. This workshop is being conducted by Mr. Honeycutt who has had considerable experience in working with noted personnel in the area of Safety Education. Mr. Honeycutt is principal of a large elementary school in Shoreline. Five hours credit. Enroll in Education 148 SED, Workshop, Safety Education.

#### **SCIENCE EDUCATION WORKSHOP, JUNE 14 TO JULY 14**

The workshop will be of interest to science teachers at all grade levels. 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.

Since the completion of its new science building, Central has been able to provide excellent equipment in all branches of science taught here. These facilities will be made available for workshop projects wherever useful.

The workshop will be under the direction of three members of the science faculty: Mr. Carl Johnson, Dr. Marshall Mayberry and Mr. Russell McArthur.

The group will meet for two hours daily, but laboratory facilities will be available for longer periods. Enroll in Education 148s, Workshop, Science Education. Four credits.

#### **PARENT-TEACHER WORKSHOP, JUNE 17 TO JULY 21**

A workshop in parent-teacher education will be sponsored jointly by the Central Washington College of Education, the Washington Congress of Parents and Teachers and the State Department of Public Instruction. The dates, Monday, July 17 through Friday, July 21.

The sessions will continue throughout each day beginning at 9 a. m. Miss Mabel T. Anderson, Associate Professor of Education, will serve as Workshop Coordinator. State leaders of the Washington Congress of Parents and Teachers, members of the State Department of Education and College instructors will act as leaders and resource staff.

This will be the third annual P. T. A. workshop. Its purpose is to give parents and teachers an opportunity to discuss common problems and promote better understanding of child welfare. Workshop experience will feature P. T. A. procedures and techniques, lectures, panel discussions, group conferences and films.

Those wishing credit should register for Education 148 P. T. A. Workshop. Summer school students enrolled for the first session may take this work at no additional cost; two credits. \$5.00 special registration fee for those enrolling for credit only for this course.

## SEMINARS AND SPECIAL FIELDS

### AUDIO-VISUAL AIDS

The audio-visual instructional materials office will be open to 1950 summer session students. The large library of educational films, film slides, glass slides, projectors for most types of films and slides, and many other resources too numerous to be listed here, will be available. Those wishing to develop competence in this field will find the facilities available during the summer session.

### ART SPECIALTIES

The Art Department has planned a rich program of instruction in the fine arts including courses in print making, interior design, and water color. Work may be taken at the undergraduate or graduate levels.

Constance Fowler will direct a class in prints which will provide an unusual experience for elementary, junior, and senior high school teachers. Miss Fowler is one of the outstanding print makers in the Northwest. Neil Koch of the college staff will offer work in interior design, and Josephine Burley will have classes in water color.

### SAFETY EDUCATION

Education 166, Safety Education is a new course which includes a thorough examination and study of factors affecting the safety of individuals. Areas included are: accident prevention, safety in driving, water safety, home safety, accident prevention in the school—physical education, shops, safety as a social problem, development of safety skills, habits, and attitudes, and ideals. Special attention will be given to driver education. A car designed for this purpose will be made available for the class.



Lake Chelan

Courtesy of Washington State Advertising Commission



## SUMMER RECREATIONAL TOURS

Four scenic tours have been planned for students attending the 1950 summer session. Mr. Shelton Kem, manager of summer tours, has announced definite plans for trips to Coulee Dam, Lake Chelan, Mount Rainier, and Table Mountain.

### COULEE DAM, DRY FALLS, AND GINKGO PARK, JULY 24

Present plans call for this trip to be made by a privately chartered bus which is scheduled to stop at all points of special interest. A lunch period will be provided at Coulee City, one of the newest and most unique cities in the Northwest. Side trips will be made in the Coulee area, and the return trip will be made over the northern route which passes through the beautiful Wenatchee apple country.

### LAKE CHELAN, JULY 8, 9

This trip will be made by specially chartered bus which will leave the campus in time to travel leisurely along the typically western scenic drive to the city of Chelan. At Chelan, transfer will be made to a passenger cruiser which will take the party over the 59 mile length of Lake Chelan to Golden West Lodge at Stehekin. Students taking this cruise will see for themselves the country that has so often been called "The Switzerland of America." At the head of the lake, many activities may be enjoyed such as square dancing, cards, fishing, hiking, swimming, boating, badminton, ping pong, barnyard golf, and shuffleboard. There are saddle horses available for those who wish to ride.

After a noon dinner, on Sunday, the group will be homeward bound.

### MOUNT RAINIER, JULY 22

This trip will be made by way of Yakima, following the American River to Sunrise Park and Washington's famous Mount Rainier. There will be an informal stop along the American River for "snack-time," and fishing, hiking, photography, rock and flower collecting may be diversions according to the desires of students joining this tour. The party should arrive at the lodge at the base of the mountain by noon, in time for lunch. Following an afternoon of exploration and relaxation, the group will return to the C. W. C. E. campus.

### TABLE MOUNTAIN CAMPING TRIP, AUGUST 5, 6

Something new has been added to the Central Washington College summer tour program! This is an overnight camping trip in the primitive and scenic Table Mountain country, north and east of Liberty Ranger Station. Camp out under the stars, fish, hike, and explore in the high Cascade woods. Campers will have a chance to see one of Washington's largest elk herds, and eat a bean-hole dinner at 6,000 feet elevation in the Cascade wonderland.

For other information regarding summer tours, talk with Shelton Kem, Manager, and watch campus bulletin boards for detailed plans.

Interested summer students who wish to organize other weekend trips, may do so by arranging the schedule with Mr. Kem.

A minimum of twenty-five is needed for each tour, except the Table Mountain trip which is limited to 20. Make plans early to include one of these in your summer program. The cost of these trips will be determined on a prorated basis.

## **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 various other courses.

### **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 On-Campus Student 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 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 and paved highways connect Ellensburg with all of the major population centers of the Northwest.

The city lies at an elevation of fifteen hundred feet and 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, science, drama, and in directed teaching. An outstanding unit is the College Elementary School.

## GRADUATE PROGRAM

**Master of Education Degree.**—Elementary and secondary school teachers, supervisors, and administrators will find a complete program at the graduate level available during the Summer Session. This program provides opportunity for advanced professional study in the following fields:

Administration and Supervision

Curriculum Directors' Program

Master-Teacher Program

Demonstration Teacher, Public School Supervisor, Master Classroom Teacher, College Elementary School Teachers and Supervisors.

Personnel and Guidance Program

Public School Art

Public School Health and Physical Education

Public School Industrial Arts

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 during the regular year or summer sessions.

There are two graduate programs. Plan 1 requires the completion of 45 credits of graduate work in designated areas and six credits in a research problem. Plan 2 requires 50 credits of which two credits must be completed in a research or field problem.

## UNDERGRADUATE PROGRAMS

**Arts and Sciences with the Bachelor of Arts Degree.**—An important part of the program at Central is 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, English, fine arts, geography, health and physical education, history, home economics, industrial arts, mathematics, music, physics, recreation and physical education, 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 programs may do so in the summer without inconvenience. Write the Director of Instruction for additional information.

**Pre-Professional Programs.**—Preprofessional work may be taken during the Summer Session in engineering (one year), forestry (one year), journalism (two years), law (two years), medicine (three years), dentistry (two years), nursing (one or two years, occupational therapy (two years), pharmacy (one year), physical therapy (two years), social work (two years), agriculture (one year), architecture (one year), bacteriology and public health (two years), business administration (two years), meteorology (two years), veterinary (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).



## 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. They include the cost of board and room, student fees and personal expenses.

## FEES

Student Government Association.....	\$8.75
Infirmary fee .....	3.00
Library fee .....	3.00
Miscellaneous fee .....	5 00
General laboratory fee.....	2.50
Total .....	\$22.25

## BOARD AND ROOM

Room—one term .....	\$13.50
Meals—one term .....	36.00
Total .....	\$49.50
Entire session .....	\$99.00

## MUSIC

Individual music lessons are extra at the rate of \$1.50 per lesson for piano, voice, string, woodwind, and brass. Organ lessons are \$2.50 per lesson.

## CONSERVATION FIELD STUDY

A \$5.00 charge will be made for Geography 131, to cover the expense of transportation for the field trips.

## OTHER CHARGES

Late registration fee.....	\$2.50
Change of schedule fee.....	\$ .50
① Room deposit—refundable .....	\$10.00

① 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.

## AUDIT FEES

Campus daytime classes. Students enrolling for audit purposes only, pay a fee of \$1.00 per credit hour, but not more than \$3.00 per course, nor more than a total of \$5.00. Laboratory courses may not be audited.

Campus evening classes. The audit fee for evening classes offered on the campus is \$2.50 per credit hour.

Extension classes. Students wishing to audit extension classes pay \$4.00 per credit hour.

Binding fee .....	\$3.00
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## GRADUATION FEES

Certificate fee .....	\$2.00
Degree fee .....	5.00
Student benefit fee.....	1.00
Cap and gown fee.....	1.75

## P. T. A. WORKSHOP ONLY—JULY 17 TO JULY 21

Registration fee .....	\$5.00
Room .....	3.00
Meals .....	7.50

Total .....	\$15.50
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## 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 to this hall and is available for the summer session. Other facilities for single men are available in the community.

All first year students are required to live in one of the college halls or 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 to the student. 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.

## 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 an active 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 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 Colleges for Teachers Education 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.

## 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.

### APPLICATIONS FOR DEGREE

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. Candidates for the Master's Degree must apply to the Chairman of the Graduate Committee.

### 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 agriculture, architecture, engineering, forestry, law, medicine, dentistry, nursing education, physical therapy, occupational therapy, pharmacy, social service, and veterinary; 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.

1. 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.
2. 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. If application is filed within three years of date of expiration, a certificate may be reinstated and renewed or converted under regular requirements for renewal or conversion. No additional credits are required. A minimum of 15 quarter hours of college credit in addition to regular requirements for renewal or conversion is required if application is filed more than three years after date of expiration of certificate. Such additional credits must be submitted on an official transcript of an institution accredited for the preparation of teachers.

## GENERAL CERTIFICATE

1. A Qualifying General Certificate valid for one year, renewable annually to a total of four years, is to be issued following four academic years of successful pre-service education.
2. One continuous year of initial teaching experience is to follow pre-service education.
3. A fifth year of teacher education at the graduate level is to be required following initial teaching experience and prior to issuance of a permanent General Certificate. This fifth year must begin during the first year after initial teaching experience either as a full year or as summer school, preferably the former.
4. No Qualifying General Certificate is to be issued prior to July 1, 1951.
5. No permanent General Certificate is to be issued prior to July 1, 1953.

## TEMPORARY CERTIFICATION

**Qualifying Certificates**—The State Superintendent of Public Instruction may issue a qualifying certificate to teachers who have met the following requirements:

**Elementary**—Three years and 12 quarter hours (147 quarter hours) of college preparation applicable toward regular elementary certification, including practice teaching or teaching experience on the elementary level.

**Secondary**—Four years and 12 quarter hours of college preparation applicable toward regular secondary certification, including practice teaching or teaching experience at the secondary level.

The Qualifying Certificate is valid for three years, during which time the holder is expected to attend summer schools and enroll in extension courses so that at the end of the three-year period he will be eligible for regular certification.

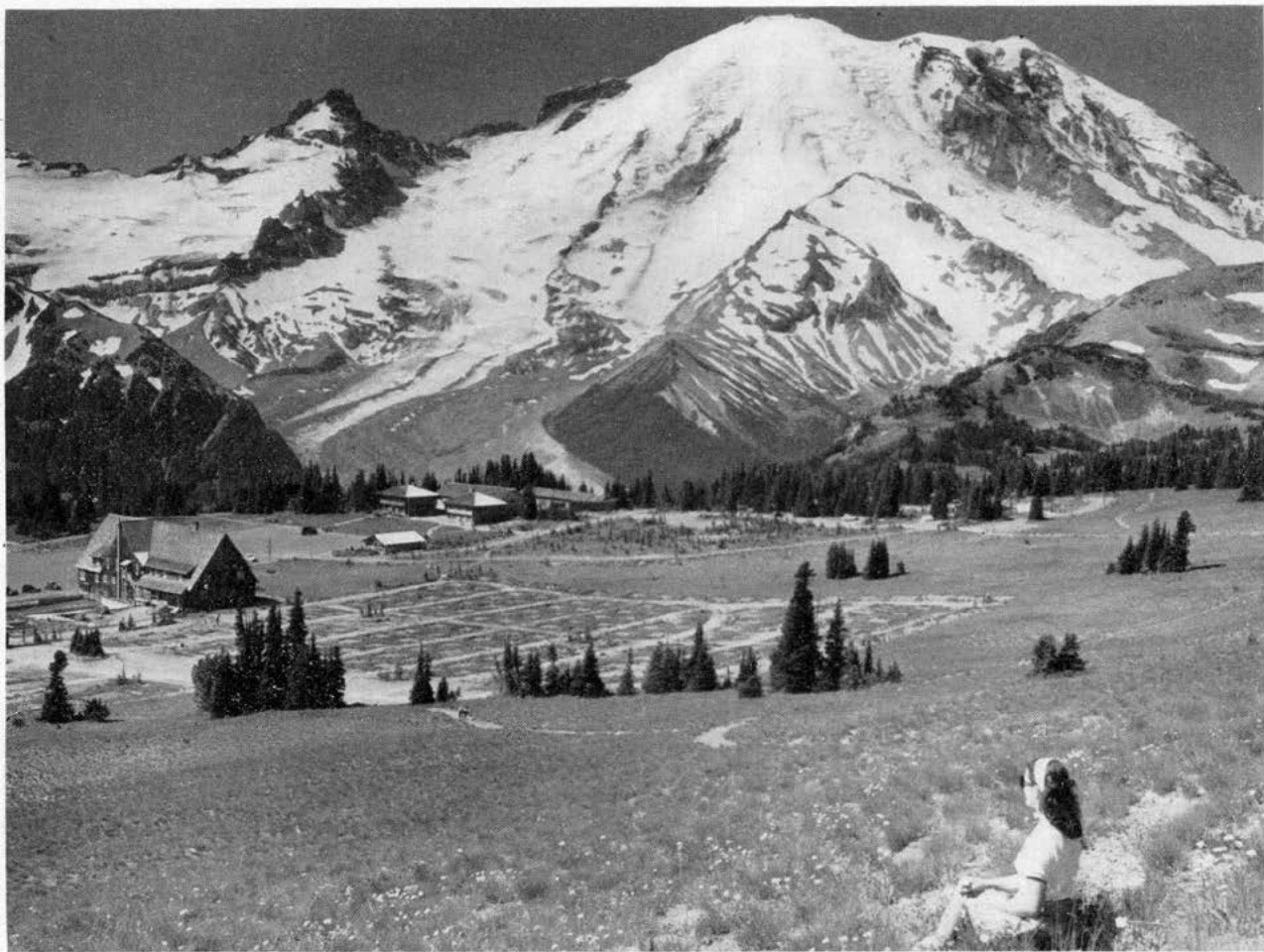
The Qualifying Elementary and Secondary Certificates will not be issued after September 1, 1951, except to teachers within the state who have been teaching under an Emergency Certificate. Students who graduate after July 1, 1951, will comply with the requirements of the General Certificate.

## ADMINISTRATORS' CREDENTIALS

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

Course No.	Course Title	Qtr. Hrs.	Supt's Credential	El. School Principal's Credential	JHS Principal's Credential	Sec. School Principal's Credential
Ed. 50	Cursive & Manuscript Writing.	1	.....	List A	.....	.....
Ed. 105	Curriculum and Methods.....	5	List A	List A	List A	.....
Ed. 109	The Element. School Principal..	5	List A	List A	.....	.....
Ed. 110	School Supervision .....	5	List A	List A	List A	List A
Ed. 116	Diagnostic Techniques and Special Measur .....	3	List B	List B	List B	List B
Ed. 118	Nursery Sch., Kinderg. & Jun. Prim. Proceed. ....	3	List B	List B	.....	.....
Ed. 120	Directed Observation .....	5	List A	List A	List A-JHS	.....
Ed. 121	Unit Course in Teaching.....	5	List A	List A	List A	.....
Ed. 122	Educational Seminar (state nature of problem).....	2	List A-B	List A-B	List A-B	List A-B
Ed. 125	Remedial Reading .....	3	List B	List B	List B	.....
Ed. 126	Remedial Arithmetic .....	2	List B	List B	List B	.....
Ed. 127	Sight Saving .....	2	List B	List B	List B	.....
Ed. 128	Teaching of Arithmetic.....	3	List A	List A	List A	.....
Ed. 132	The Modern Reading Program.	3	List A	List A	List A	.....
Ed. 139	Visual Instruction .....	5	List A	List A	List A	List A
Ed. 143	Junior High Sch. Admin. ....	5	.....	.....	List A	List A
Ed. 144	Radio and Recording in the Classroom .....	2	.....	.....	.....	List A
Ed. 145	Helping the Exceptional Child.	2	List B	List B	List B	.....
Ed. 146	Guidance .....	5	List A	List A	List A	List A
Ed. 147	Reading Problems in the Junior High .....	2	.....	.....	List A	List A
Ed. 148	Elementary Workshop .....	5	List A	List A	.....	List A*
Ed. 150	Workshop in Visual Instruction	2½	List A	List A	List A	List A
Ed. 151	Administration of the Instructional Aids Program.....	3	List A	List A	List A	List A
Ed. 170	The High School Principal.....	5	.....	.....	.....	List A
Ed. 175	School Building Planning.....	3	List A	List A	List A	List A
Ed. 176	Public School Finance.....	5	List A	.....	.....	List A
Ed. 200	Introduction to Graduate Study	3	.....	.....	.....	List B
Ed. 201	Educational Foundations .....	3	List A	List A	List A	List A
Ed. 210	Administration of the Guidance Program .....	2	List A	List A	List A	List A
Ed. 215	Elem. & JHS Curricula.....	3	List A	List A	List A	List A
Ed. 222	Seminar in Education.....	2	List B	List B	List B	List B
Ed. 250	Research Problem .....	6	List B	List B	List B	List B
Ed. 251	Field Problem .....	6	List B	List B	List B	List B
Psy. 103	Psychology of Adjustment.....	5	List B	List B	List B	.....
Psy. 108	Psychology of Adolescence and Guidance .....	3	List A	List A	List A	List A
Psy. 111	Abnormal Psychology .....	3	.....	.....	.....	List A
Psy. 200	Human Growth & Development.	3	.....	.....	.....	List A
Art 104	Art Methods and Materials.....	2	List A	List A	List A	.....
I. Art 100	Arts and Crafts (Remedial).....	5	List B	List B	List B	.....
Eng. 119	Children's Literature .....	2	List A	List A	.....	.....
Sp. 120	Teaching Speech in the Elem. and JHS .....	3	List A	List A	List A	.....
Sp. 124	Speech Correction Clinic.....	5	List B	List B	.....	.....
H. Ed. 101	Kinesiology .....	3	List B	List B	List B	List B
H. Ed. 103	School Health .....	2	List B	List B	List B	List B
H. Ed. 109	First Aid .....	2	List B	List B	List B	List B
H. Ed. 130	School and Community Health.	3	List B	List B	List B	List B
H. Ed. 135	Seminar in Health and Physical Education .....	5	List B	List B	List B	List B
P. E. 51	Theory & Practice in Rhythms.	3	List B	List B	List B	List B
P. E. 100	Physical Educa. Activities for Elem. & Junior High School....	3	List B	List B	List B	List B
P. E. 110	Organization and Administration of P. E.....	3	List B	List B	List B	List B
P. E. 124	Organization & Administration of Community Recreation.....	5	List B	List B	List B	List B
P. E. 125	Program Planning in Community Recreation .....	5	List B	List B	List B	List B
Mus. 103a	Music Education for the Elem. Grades .....	3	List A	List A	.....	.....
Mus. 103b	Music Education for the Junior High School .....	3	List A	.....	List A	.....
Mus. 110	Music Methods and Materials.	2	List A	List A	List A	.....
Mus. 115	Observation of Music Teaching.	1	List A	List A	List A	.....
Sci. 133a	Science Education in the Elementary School .....	2	List A	List A	.....	.....
Sci. 139	Community Resource Materials for the Science Teacher.....	3	List A	List A	List A	.....
Soc. Sci. 117b	Social Science Methods and Materials—Int. ....	2	List A	List A	.....	.....
Soc. Sci. 117c	Social Science Methods and Materials—JHS .....	2	List A	.....	List A	.....

\* When offered at Secondary level.



Mount Rainier

Courtesy of Washington State Advertising Commission



## REGISTRATION INFORMATION

### SUMMER 1950

#### CALENDAR

Registration of all students (8:30 a. m. to 12:00 noon; 1:00 p. m. to 5:00 p. m.).....Wednesday, June 14  
 Instruction begins .....Thursday, June 15  
 Last day on which courses may be added.....Monday, June 19  
 Last day on which courses may be dropped without penalty .....Monday, June 26  
 Independence Day, holiday.....Tuesday, July 4  
 First term closes.....Friday, July 14  
 Registration for second term.....Monday, July 17  
 Instruction begins .....Monday, July 17  
 Last day on which courses may be added.....Wednesday, July 19  
 Last day on which courses may be dropped without penalty .....Thursday, July 27  
 Second term closes.....Tuesday, August 15

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.

1. Students who plan to carry more than 10 credits for a single term or more than 20 credits for the session should contact the Director of Personnel, submitting a proposed program and the reasons for requesting the additional credit. Approval of the Personnel Committee must be obtained before registration can be completed.
2. The word "term" refers to a 4½-week period.  
The word "session" refers to the 9-week period.
3. Consult the general catalog regarding all general and major and minor requirements.
4. Courses marked (1) must be taken both terms if credit is to be earned.
5. In courses marked (5) credit may be earned for the first term of the session but not for the second term unless the first term has been completed.
6. Courses not marked may be taken for either or both terms of the session.
7. Fees for all courses except applied music and Geography 131 are included in the general fees paid at registration.
8. A fee of \$2.50 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 .....	2:10- 3:10
7 .....	3:20- 4:20
8 .....	4:30- 5:30

**BUILDINGS**

A	Administration
B E.	Business Education
C	Classroom
E	College Elementary School
I.A.	Industrial Arts
L	Library
M	Music
S	Science

**REGISTRATION PROCEDURE**

Time: June 14—8:30 to 12:00 and 1:00 to 5:00

Place: College Library

Procedure:

1. All veterans report first to the Veterans' Adviser A-101.
2. Register with Dean of Women, A-304, or Dean of Men, A-101.
3. Pay fees at the Business Office, A-203, office hours 8:00-12:00 and 1:00-4:00.
4. Report to the College library and complete registration by 5:00 p. m. A fee of \$2.50 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, 1950

## Education, Psychology and Philosophy

### EDUCATION

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
50	Cursive and Manuscript Writing. 1			1	MTWTh	S-106	Hammill
50	Cursive and Manuscript Writing. 1			1	MTWTh	S-105	Shuck
100	② Introduction to Teaching..... 1½		1½	3	Daily	C-220	Dickson
103	*Teaching Procedures in the Language Arts..... 2½		2½	6	Daily	C-206	Lembesis
105a	① Curriculum and Methods..... 2½		2½	4	Daily	C-109	Lembesis
105b	① Curriculum and Methods..... 2½		2½	4	Daily	C-116	Dickson
105c	① Curriculum and Methods..... 2½		2½	1	Daily	C-116	Burnett
106	④ Directed Teaching..... 5			Arr.	Daily	A-307c	C. E. S. Staff
106h	② Directed Teaching in a Remedial Class..... 5			2-3-4	Daily	E-205	Miller
106r	Field Work in Community Recreation..... 2½		2½	Arr.	Daily	Gym	Kem
107	School Law..... 1			6	TTh	C-130	Sparks
107	School Law..... 1		1	6	TTh	C-130	Sparks
109	The Elementary School Principal..... 2½		2½	1	Daily	A-308	Davis
110	① School Supervision..... 2½		2½	3	Daily	A-309	Davis
112	Philosophy of Education..... 1½		1½	5	MWF	C-206	Burnett
116	①② Diagnostic Techniques and Measurements..... 1½		1½	2	MWF	C-206	Wilson
118	Nursery School, Kindergarten, and Junior Primary Procedures..... 2½			5	Daily	C-220	Jackson
120	Directed Observation..... 2½			3 and 4	Daily	E-107	Anderson
121	Unit Course in Teaching..... 2½		2½	4	Daily	C-206	Anderson
122	Educational Seminar..... Arr.		Arr.	Arr.	Arr.	Staff	Staff
125	①② Remedial Reading..... 1½		1½	5	MWF	E-205	Miller
126	③ Remedial Arithmetic..... 2		2	2	MTWTh	E-205	Hall
127	⑥ Sight Saving..... 2		2	7	MTWTh	E-205	Miller
128	*Teaching of Arithmetic..... 2½			6	Daily	E-205	Hall
132a	The Modern Reading Program—Primary..... 2½			6	Daily	C-109	Lembesis
132b	The Modern Reading Program—Intermed..... 2½			1	Daily	C-109	Dickson
132b	The Modern Reading Program—Intermed..... 2½		2½	1	Daily	C-109	Dickson
139	① Visual Instruction..... 2½		2½	1	Daily	M-106	Schroeder
139	① Visual Instruction..... 2½		2½	2	Daily	M-102	Page
143	① Junior High School Administration..... 2½		2½	1	Daily	A-308	Davis
144	Radio and Recording in the Classroom..... 2		2	3	MTWTh	M-106	Schroeder
145	Helping the Exceptional Child..... 2		2	7	MTWTh	C-130	Wilson
145	Helping the Exceptional Child..... 1½		1½	4	MTWTh	C-130	Swanson
146	Introduction to Guidance..... 1½		1½	3	MWF	C-108	Sparks
147	*Reading Problems in the Junior High School..... 2½		2½	6	Daily	E-205	Hall
148pta	Workshop—Parents and Teachers..... 2			2-7, Inc. For 1 Week	Daily	E-Aud	Anderson
148Hed	Workshop—Health Education..... 4			3-4	Daily	S-105	Puckett-Waters-Blenkinsop
148m	Workshop—Music Education..... 4			3-4	Daily	M-212	Timmerman
148SED	Workshop—Safety Education..... 4			3-4	Daily	S-106	Honeycutt
148s	Workshop—Science Education... 4			1-2	Daily	S-102	Johnson-Mayberry-McArthur

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

② Required for a certificate in Remedial Education.

\* Students will be required to do an additional five clock hours in addition to regular scheduled time.

④ Prerequisites Education 100, 104 and either 105a, or 105b, or 105c.

## EDUCATION—Continued

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
150	① Workshop—Visual Education.....	2½	2½	4	Daily	M-106	Page
151	① Administration of the Instructional Aids Program.....	1½	1½	6	MWF	M-106	Page
159	①③ Elementary Education.....	2	2	2	MTWTh	A-308	Burnett
160	① Secondary Education.....	2	2	5	MTWTh	A-308	Crum
166	* Safety Education.....	3	3	5	Daily	C-109	Honeycutt
170	① The High School Principal.....	2½	2½	6	Daily	C-220	Davis
175	① School Building Planning.....	2½	2½	7	Daily	A-308	Crum
176	① Public School Finance.....	2½	2½	3	Daily	A-308	Crum
200	① Introduction to Graduate Study..	1½	1½	5	MWF	C-209	Wilson
201	① Educational Foundations.....	1½	1½	3	MWF	C-109	Burnett
210	Administration of the Guidance Program .....		2	7	MTWTh	C-108	Sparks
215	① Elementary and Secondary School Curricula .....	2½	2½	2	Daily	A-309	Lembesis
222	Seminar in Education.....	2	2	Arr.	Arr.	A-206	Samuelson
250	Research Problems .....	Arr.	Arr.	Arr.	Arr.	A-201	Staff
251	Field Problems .....	Arr.	Arr.	Arr.	Arr.	A-201	Staff

## PSYCHOLOGY

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

1	① General Psychology.....	2½	2½	2	Daily	C-130	Swanson
3	① Child Development.....	2½	2½	5	Daily	IA-100	Swanson
3	① Child Development.....	2½	2½	2	Daily	C-134	Anderson
102	① Educational Psychology and Measurement .....	2	2	2	MTWTh	C-108	Sparks
102	① Educational Psychology and Measurement .....	2	2	5	MTWTh	C-108	Sparks
103	①② Psychology of Adjustment.....	2½	2½	1	Daily	E-204	Miller
108	① Psychology of Adolescence and Guidance .....	1½	1½	3	MWF	C-209	Wilson
111	① Abnormal Psychology.....	1½	1½	6	MWF	C-209	Swanson
200	① Human Growth and Development	1½	1½	6	MWF	E-204	Anderson

## Fine and Applied Arts

### FINE ARTS

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
3	Introduction to Art.....		2	5	MTWTh	A-300	Fowler
20	Crafts for Children.....	2		3-4	MTWTh	A-409	Burley
50	① Elementary Drawing.....	2½	2½	5-6	Daily	A-409	Koch
51	④ Lettering .....	1½	1½	7-8	MWF	A-300	Koch
52	① Beginning Oil Painting.....	2½	2½	5-6	Daily	A-400	Burley
55	④ Print Making .....	1½	1½	3-4	MWF	A-400	Fowler
56	① Water Color .....	2½	2½	5-6	Daily	A-400	Burley
101	① Creative Design.....	2½	2½	1-2	Daily	A-300	Fowler
104	Art Methods and Materials.....	2		5	MTWTh	A-300	Fowler
107	① Layout and Design.....	2½	2½	1-2	Daily	A-300	Fowler
126	④ Interior Design .....	2	2	3-4	MTWTh	A-300	Koch
140	① School Art Program.....	2½	2½	2	Daily	A-406	Burley
201	Seminar in Art Education.....	2		Arr.	Arr.	A-406	Burley

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

② Required for a certificate in Remedial Education.

③ Observation will be provided in D. Jackson's class (Nursery School and Kindergarten).

④ May be taken first half but not second half.

\* Students will be required to do an additional five clock hours in addition to regular scheduled time.

## INDUSTRIAL ARTS

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
20	Fly Tying and Tackle Making....	1	1	7	MTWTh	IA-102	Henry
70a	Creative Crafts—Wood and Leather.....	1	1	5-6	TTh	IA-102	Bakke
70b	Creative Crafts—Metal and Plastics.....	1½	1½	5-6	MWF	IA-102	Bakke
71	Woodworking.....	2½	2½	1-2	Daily	IA-104	Paulson
71	Woodworking.....	2½	2½	5-6	Daily	IA-104	Paulson
74	Pottery.....	2½	2½	1-2	Daily	IA-200	Staff
83	General Metals I.....	2½	2½	1-2	Daily	IA-107	Bakke
100	Arts and Crafts (Remedial).....	2½	2½	5-6	Daily	IA-102	Bakke
105a	Advanced Creative Crafts—Woods and Leather.....	1	1	5-6	TTh	IA-102	Bakke
105b	Advanced Creative Crafts—Metal and Plastics.....	1½	1½	5-6	MWF	IA-102	Bakke
112	Advanced Furniture Construction.....	2½	2½	1-2	Daily	IA-104	Paulson
113	Advanced Furniture Construction.....	2½	2½	5-6	Daily	IA-104	Paulson
114	Advanced Pottery.....	2½	2½	1-2	Daily	IA-200	Staff
134	Planning Instructional Material..	1	1	4	TTh	IA-101	Paulson
135	Seminar in Industrial Arts Education.....	2-5	2-5	Arr.	Arr.	IA-107	Bakke
234	Planning Instructional Material..	1	1	4	TTh	IA-101	Paulson

## Health and Physical Education

## HEALTH EDUCATION

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
1	① Health Essentials (Men).....	1½	1½	6	MWF	A-308	Carmody
1	① Health Essentials (Women).....	1½	1½	6	MWF	C-116	Macauley
101	Kinesiology.....	2½	2	2	Daily	C-116	Waters
103	School Health.....	2	2	4	MTWTh	S-100	Puckett
103	School Health.....	2	2	7	MTWTh	S-100	Waters
103	School Health.....	2	2	4	MTWTh	S-100	Puckett
103	School Health.....	2	2	5	MTWTh	C-109	Blenkinsop
109	① First Aid.....	1	1	6	TTh	IA-100	Carmody
130	① School and Community Health.....	1½	1½	3	MWF	S-100	Puckett
135	Seminar in Health and Physical Education.....	1	1	7	TTh	Gym	Macauley
Ed.	Field Work in Community Recreation.....	2½	2½	Arr.	Daily	Gym	Kem
106r	Recreation.....	2½	2½	3-4	Daily	S-105	Puckett-Waters-Blenkinsop
148Hed	Workshop—Health Education....	4	4	3-4	Daily	S-105	Puckett-Waters-Blenkinsop

## PHYSICAL EDUCATION

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
51	Theory and Practice in Rhythms.....	2½	2½	7	Daily	IA-100	Blenkinsop
100	Physical Education Activities for Elementary and Junior High School.....	2	2	2	MTWTh	IA-100	Macauley
100	Physical Education Activities for Elementary and Junior High School.....	2	2	1	MTWTh	IA-100	Macauley
110	① Organization and Administration of Physical Education.....	1½	1½	6	MWF	S-109	Puckett
124	① Organization and Administration of Recreation.....	2½	2½	1	Daily	C-206	Kem
125	① Activities and Program Planning in Community Recreation.....	2½	2½	5	Daily	S-100	Kem

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



## ACTIVITY COURSES

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

Descriptive Title	Credits		Period	Days	Place	Instructor
	1st	2nd				
Badminton (mixed).....	1½	1½	1	Daily	Gym	Blenkinsop
Tennis (mixed).....	1½	1½	2	Daily	Courts	Puckett
Folk Dance (women).....	1½	1½	3	Daily	A-104	Macauley
Swimming (men).....	1½	1½	3	Daily	Ct Pool	Carmody
Swimming (women).....	1½	1½	2	Daily	Ct Pool	Blenkinsop
Golf (mixed).....	1½	1½	4	Daily	Field	Carmody
Archery (mixed).....	1½	1½	5	Daily	Field	Macauley
American and Social Dance (mixed).....	1½	1½	6	Daily	A-104	Blenkinsop
Tennis (mixed).....	1½	1½	6	Daily	Courts	Miller
Golf (mixed).....	1½	1½	7	Daily	Field	Carmody
Badminton (mixed).....	1½	1½	8	Daily	Gym	Miller

## HOME ECONOMICS

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
2	General Nutrition .....	3		5	Daily		
2	General Nutrition .....		3	7 PM	Wed.	C-324	Redmond
49	Elementary Food Preparation....		3	2	Daily		
60	Fundamentals in Textiles.....	2		7 PM	Mon.	C-324	Michaelsen
63	Weaving .....	2		5	MW	C-306	Redmond
110	Family Relations.....		3	6-7	Daily	C-321	Olliver
				4	MTWTh	C-307	
115	Child Care in the Home.....	2		5-6	MTWTh	C-324	Michaelsen
151	①Meal Planning and Service.....	2½	2½	4	Daily	C-324	Redmond
165	①Home Planning and Furnishing..	2½	2½	7 PM	Tues.		
171	①Advanced Clothing Construction.	1½	1½	1	MTWTh		
				3	Daily	C-306	Redmond
				4	TTh		
				2	TTh	C-321	Olliver
				3	Daily	C-321	Olliver
				1-2	MWF		

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

## Languages, Literature, Speech and Drama

## ENGLISH

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
1	① English Composition.....	2½	2½	1	Daily	A-303	Hitchcock
2	① English Composition.....	1½	1½	2	MWF	A-303	Ludtke
20	①② Literary Backgrounds.....	2½	2½	2	Daily	A-302	Mundy
20	①⑦ Literary Backgrounds.....	2½	2½	5	Daily	A-309	Ludtke
50	① Language and Reading.....	1½	1½	1	MWF	A-302	Ludtke
51	⑥ Approach to Poetry.....	1½	1½	3	MWF	A-302	Mundy
52	Advanced Composition.....	1½	1½	7	MWF	A-309	Mundy
60	① Journalism.....	1	1	2	TTh	A-303	Cross
61	Practical Journalism.....	1½	1½	7*	Th	A-309	Cross
101	English Literature.....	2½	2½	5	Daily	A-303	Bullard
105	World Literature.....	2½	2½	6	Daily	A-309	Mundy
110	American Fiction.....	1½	1½	4	MWF	A-303	Ludtke
119	Children's Literature.....	2	2	1	MTWTh	E-205	Lees
128	Secondary School Literature.....	2	2	6	MTWTh	A-303	Bullard
170	③ Literary Criticism.....	1½	1½	3	MWF	A-303	Bullard

## SPEECH

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
1	① Fundamentals of Speech.....	1	1	6	MWF	A-302	Howell
50	① Voice and Articulation.....	1	1	6	TTh	A-302	Dunnington
54	① Oral Reading.....	1½	1½	4	MWF	A-302	Howell
55	① Dramatic Production.....	2½	2½	2	Daily	A-405	Howell
105	Modern Drama.....	1½	1½	5	MWF	A-302	Dunnington
110	Children's Drama.....	2½	2½	3	Daily	A-405	Dunnington
120a	Teaching Speech in the Elementary School.....		2	1	MTWTh	A-309	Dunnington
120b	Teaching Speech in the Secondary School.....	2	2	1	MTWTh	A-309	Howell
124	①② Speech Correction Clinic.....	2½	2½	4	Daily	C-209	Dunnington
130	Problems in Speech and Drama.....	1	1	Arr.	Arr.	A-405	Howell
131	Clinical Practice.....	1	1	Arr.	Arr.	A-306	Dunnington

## LIBRARY SCIENCE

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
103	School Library Administration....	2½		5	Daily	CES Lib	Lees
200	Reference and Bibliography.....	2		4	MTWTh	L-1	Berry

\* Any student having a conflict with this period should see the instructor.

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

② Required for a certificate 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.

⑦ Prerequisite, sophomore standing.

## MUSIC

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
2	① Fundamentals of Music.....	2½	2½	2	Daily	M-212	Timmerman
3	① Introduction to Music.....	2½	2½	1	Daily	M-308	Hobson
50	Elementary Harmony.....	2½		4	Daily	M-306	Ross
52	② Song Literature for Elementary Grades.....		2½	4	Daily	M-212	Timmerman
54a	Class Instruction—Piano.....	½	½	6	TTh	M-213	Van Doren
54c	Class Instruction—Strings.....	½	½	2	TTh	M-209	Bailey
54d	Class Instruction—Woodwind.....	½	½	5	TTh	M-201	Ross
54e	Class Instruction—Brass.....	½	½	6	TTh	M-201	Ross
64	Intermediate Harmony.....	½	2½	4	Daily	M-306	Ross
66	ACappella Choir.....	½	½	6	MWF	M-302	Hobson
72	Band.....	½	½	6	MWF	M-304	Ross
76a	Applied Music—Piano.....	¾	¾	Arr.	Arr.	M-213-209	Van Doren-Bailey
76b	Applied Music—Voice.....	¾	¾	Arr.	Arr.	M-207-210	Hobson-Schilling
76c	Applied Music—Strings.....	¾	¾	Arr.	Arr.	M-209	Bailey
76d	Applied Music—Woodwind.....	¾	¾	Arr.	Arr.	M-201	Ross
76e	Applied Music—Brass.....	¾	¾	Arr.	Arr.	M-201	Ross
76f	Applied Music—Organ.....	¾	¾	Arr.	Arr.	M-213	Van Doren
100a	Applied Music—Piano.....	¾	¾	Arr.	Arr.	M-213-209	Van Doren-Bailey
100b	Applied Music—Voice.....	¾	¾	Arr.	Arr.	M-207-210	Hobson-Schilling
100c	Applied Music—Strings.....	¾	¾	Arr.	Arr.	M-209	Bailey
100d	Applied Music—Woodwind.....	¾	¾	Arr.	Arr.	M-201	Ross
100e	Applied Music—Brass.....	¾	¾	Arr.	Arr.	M-201	Ross
100f	Applied Music—Organ.....	¾	¾	Arr.	Arr.	M-213	Van Doren
103a	① Music Education for Elementary School.....	1½	1½	5	MWF	M-212	Timmerman
103b	① Music Education for Secondary School.....	1½	1½	6	MWF	M-212	Ross
104	Form Analysis.....		2½	1	Daily	M-212	Bailey
107	① Elementary Conducting.....	1½	1½	4	MWF	M-302	Schilling
108	① Advanced Conducting.....	1½	1½	3	MWF	M-302	Schilling
110	② Music Methods and Materials.....	2		2	MTWTh	M-308	Hobson
111	Advanced Harmony.....	2½		4	Daily	M-308	Bailey
112	Music History and Appreciation to 1800.....	2½		7	Daily	M-212	Van Doren
113	Music History and Appreciation from 1800.....		2½	7	Daily	M-212	Van Doren
115	Observation of Music Teaching... 1			4	Daily	M-214	Timmerman
116	Counterpoint.....		2½	4	Daily	M-308	Bailey
120	Music History and Appreciation.....	2½		1	Daily	M-212	Bailey
200	① Supervision of Public School Music.....	1½	1½	2	MFW	M-306	Schilling
Ed. 148m	Workshop—Music Education.....	4		3-4	Daily	M-212	Timmerman
Sci. 100	Physical Basis of Music.....		2½	5	Daily	S-209	McArthur

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

② Music 52 may be taken in place of Music 110; Music 110 may be taken in place of Music 52.

Fees: Mus. 76a, b, c, d, e and 100a, b, c, d, e—each \$6.00 for four lessons, \$12.00 for eight lessons or \$24.00 for sixteen lessons; Mus. 76f and 100f—each \$10.00 for four lessons, \$20.00 for eight lessons or \$40.00 for sixteen lessons.



## Science and Mathematics

## SCIENCE

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
1	① Survey of Physical Sciences.....	2½	2½	4	Daily	S-209	Newschwander
2	① Survey of Biological Sciences....	2½	2½	3	Daily	S-109	Mayberry
3	① Environmental Science .....	1½	1½	3	MFW	S-103	Beck
59	Woody Ornamentals.....	2	2	6-7	TTh	S-102	Mayberry
60	① Earth Science.....	2½	2½	5	Daily	S-103	Beck
61	① Historical Geology.....	2½	2½	1	Daily	S-103	Beck
72	① Qualitative Analysis.....	2½	2½	5	TTh	S-211	
100	② Physical Basis of Music.....		2½	5-6	MFW	S-202	Newschwander
101	Organic Evolution.....		2½	5	Daily	S-209	McArthur
108	Animal Ecology.....	2½	2½	4	Daily	S-109	Mayberry
133a	Science Education in the Element- ary School .....			6	Daily	S-103	Beck
134	Science and Mathematics .....	2	2	6	MTWTh	S-209	Johnson
139	Methods—Secondary .....	2	2	2	MTWTh	S-209	McArthur
150	Community Resource Materials for the Science Teachers.....		2½	3	Daily	S-209	Johnson
Ed. 148s	Science Seminar and Research... Arr.	Arr.	Arr.	Arr.	Arr.	S-104	Staff
	Workshop—Science Education... 4	4		1-2	Daily	S-102	Johnson- Mayberry- McArthur

## MATHEMATICS

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
2	①③ Fundamentals of Algebra.....	2½	2½	3	Daily	S-211	McArthur
50	① College Algebra.....	2½	2½	3	Daily	S-200	Newschwander
52	① Analytic Geometry and Calculus.	2½	2½	4	Daily	S-200	Johnson

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

② Recommended for music majors and others interested in music.

③ A "refresher" type course, preparatory to Math. 50 and more advanced courses.

## The Social Sciences

### COMMERCIAL EDUCATION

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
110	Methods in Commercial Education .....	2		1	MTWTh	Be-105	Kosy
111	Consumer Education .....		2½	2	Daily	Be-105	Kosy

### ECONOMICS

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
115	⑤ Principles of Economics .....	2½	2½	6	Daily	S-100	Kosy
	⑤ Economics of Labor .....	2½	2½	1	Daily	C-108	Williams

### GEOGRAPHY

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
1	① World Geography .....	2½	2½	3	Daily	C-130	Durand
111	Geography of Latin America .....	2½		3	MWF	C-134	Funderburk
113	Geography of Africa .....		2½	5	Daily	C-134	Durand
130	⑤ Agricultural Geography .....	2½	2½	1	Daily	C-134	Durand
131	*Field Studies of Community Resources .....	5		5-6	Daily	C-134	Durand-Funderburk and Staff

### HISTORY

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
21	① The Growth of American Democracy .....	2½	2½	2	Daily	C-228	Odell-Klingbeil
101	The French Revolution .....	2½		5	Daily	C-233	Wilmeth
104	① The Latin American Republics .....	2½	2½	1	Daily	C-233	Mohler
110	① The History and Government of Washington .....	1½	1½	3	MWF	C-228	Klingbeil
110	The History and Government of Washington .....	3		5	Daily		
				7 p.m.	Tues.	C-228	Klingbeil
110	The History and Government of Washington .....		3	5	Daily		
				7 p.m.	Tues.	C-228	Klingbeil
116	⑤ Economic History of the United States .....	2½	2½	3	Daily	C-233	Williams
118	⑤ Selected American Biographies .....	2½	2½	2	Daily	C-233	Mohler

### POLITICAL SCIENCE

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
101	Modern Political Philosophies .....	2		2	MTWTh	C-220	Klingbeil
102	The United Nations .....	2½		4	Daily	C-220	Odell

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.

\* Fees: Geog. 131—\$5.00 for transportation.

**SECRETARIAL SCIENCE**

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
4	Office Machines .....	3		5-6	Daily	Be-103	Davies
51	①Elementary Typing.....	1½	1½	3	Daily	Be-104	Davies-Kosy
64	Business Correspondence.....	2½		4	Daily	Be-105	Kosy
125	Advanced Secretarial Practice...	2½		2	Daily	Be-105	Davies

**SOCIAL SCIENCE**

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
117b	Methods and Materials in the Social Sciences—Elementary... 2			6	MTWTh	C-108	Dickson
117b	Methods and Materials in the Social Sciences—Elementary...	2		5	MTWTh	C-116	Hall
117c	Methods and Materials in the Social Sciences—Secondary....	2		4	MTWTh	C-108	Klingbeil

**SOCIOLOGY**

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
20	①Development of Social Institu- tions .....	2½	2½	5	Daily	C-130	Odell-Wilmeth
51	②Principles of Sociology.....	2½	2½	2	Daily	C-109	Wilmeth
120	①The Community.....	1	1	4	TTh	C-233	Wilmeth
121	①Culture and Personality.....	1½	1½	4	MWF	C-233	Wilmeth

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

② 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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