

1953

Quarterly Bulletin Central Washington College of Education Ellensburg, Washington. Summer Session 1953

Central Washington University

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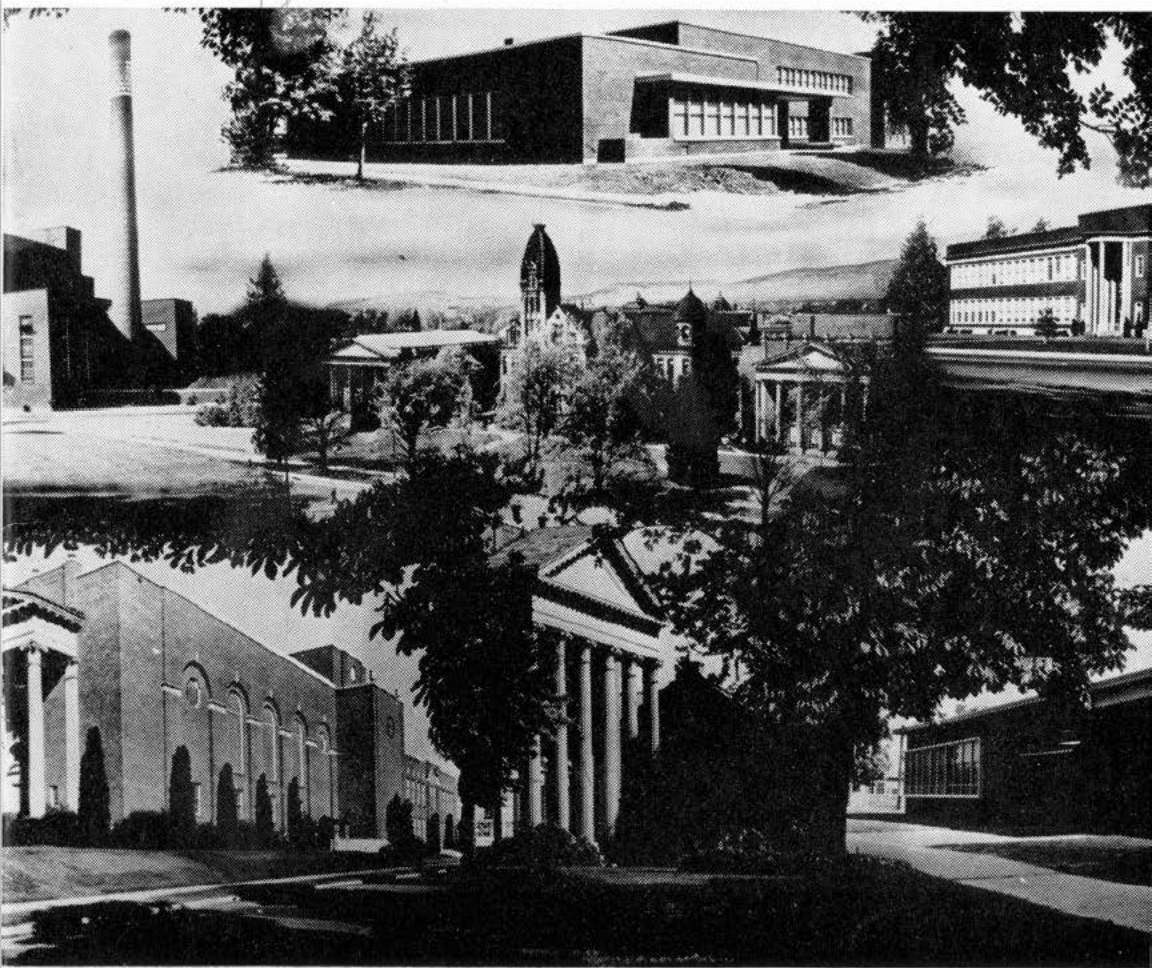
SUMMER SESSION

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CENTRAL WASHINGTON COLLEGE OF EDUCATION

ELLENSBURG
WASHINGTON

QUARTERLY BULLETIN

Central Washington College of Education

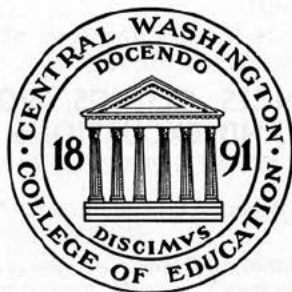
ELLENSBURG, WASHINGTON

SUMMER SESSION

1953

First Term, Monday, June 15
Through Wednesday, July 15

Second Term, Thursday, July 16
Through Friday, August 14



This college is accredited by the
American Association of Colleges for Teacher Education

and the

Northwest Association of Secondary and
Higher Schools

Volume 45

April, 1953

Number 3

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

CALENDAR

FIRST TERM

Registration	Monday, June 15
Class Work Begins.....	Tuesday, June 16
Last Day to Register with Late Fee or to Add a Course.....	
Friday, June 19	
First Term Ends.....	Wednesday, July 15

SECOND TERM

Class Work Begins.....	Thursday, July 16
Last Day to Register with Late Fee or to Add a Course.....	
Monday, July 20	
Commencement	7:00 p. m., Thursday, August 13
Class Work Ends.....	12:00 noon, Friday, August 14

CONFERENCES, CLINICS, WORKSHOPS AND EXCURSIONS

Coaching Clinic	June 15, 16, 17
Conference on Public School Curriculum.....	June 22, 23, 24
Biology Workshops	June 15 to July 15
Workshop on Exceptional Children.....	June 15 to July 15
Health Education Workshop.....	June 15 to June 26
Intercultural and Intergroup Workshop.....	June 15 to June 26
Language Arts Workshop.....	June 15 to June 26
Music Education Workshop	June 15 to July 15
Physical Science Workshop.....	June 15 to July 15
Reading Workshop for Elementary Teachers.....	June 15 to June 26
Reading Workshop for Secondary Teachers.....	June 15 to June 26
Science Education Workshop	June 16 to July 16
	and July 17 to August 15
Social Science Workshop.....	June 15 to June 26
Audio-Visual Education Workshop.....	Both Terms
Parents and Teachers Leadership Conference.....	July 20, 21, 22
Conducted Excursions	
Hidden Valley Dude Ranch.....	June 20
Victoria, B. C.	July 4, 5
Moses Lake (Larsen Air Force Base).....	July 18
Lake Chelan—Golden West Lodge.....	August 1, 2

SUMMER—1953
BOARD OF TRUSTEES

Victor J. Bouillon, Chairman.....Ellensburg
Bernardines K. Frick.....Marlin
Don M. Tunstall.....Yakima

FACULTY FOR THE SUMMER SESSION

ADMINISTRATIVE OFFICERS

Robert E. McConnell.....President
Ernest L. Muzzall.....Director of Instruction
Emil E. Samuelson.....Director of Student Personnel and Placement
Edward B. Rogel.....Director of Public Service
Perry H. Mitchell.....Registrar
Kenneth Courson.....Business Manager
Margaret Mount.....Librarian
Kenneth Calkins.....Director of Publications
Alexander H. Howard, Jr..Acting Director of Audio-Visual Education
Amanda K. Hebel.....Director of College Elementary School
Annette Hitchcock.....Dean of Women
Maurice Pettit.....Dean of Men

VISITING LECTURERS AND CONSULTANTS

Chester D. Babcock—Workshop in Social Studies. Director of Curriculum, Seattle Public Schools.
Mildred Biddick—Workshop in Intergroup Education. Principal, Newlon Elementary School, Denver, Colorado.
Erma C. Blethen—Psychology. Director of Elementary School Guidance, Tacoma Public Schools.
F. E. Breit—Educational Administration and Supervision. Principal, Nathan Eckstein Junior High School, Seattle.
Dale Buckley—Industrial Art. Consultant in Industrial Art, Seattle Public Schools.
Francis Coelho—Fine Art. Art Instructor, Jefferson Elementary School, Richland.
Mary O. Clanfield—Reading Workshop. Elementary Supervisor, Longview Public Schools.
Ed K. Erickson—School Administration. Superintendent of Schools, Ellensburg.
Virginia Goldsmith—Audio-Visual Education. Director of Instruction, King County Public Schools.
Myrtle Gustafson—Workshop in Language Arts. Supervisor, Language Arts, Secondary Schools, Oakland, California.
Dorothy Jack—First Grade, College Elementary School. Kindergarten and Primary Consultant, Seattle Public Schools.

- Dorothea Jackson—Second Grade, College Elementary School. Director of Elementary Education, Seattle Public Schools.
- Andrew Loney, Jr.—Instrumental Music. Director of Music Education, Klamath Falls Public Schools, Oregon.
- L. R. Meyer—Coaching Clinic. Director of Athletics, Texas Christian University.
- Elvena Miller—Speech Correction. Supervisor, Speech Correction, Seattle Public Schools.
- Laura Minkler—Elementary Education. Formerly, Director, Elementary Education, Vancouver Public Schools.
- Hazel Nohavec Morgan—Elementary Music Specialist. Formerly, Head of Music Education Department, University of Minnesota.
- Dorothy J. Pettitt—Secondary School Reading Workshop. Instructor, Language Arts Division, Oakland Public Schools, California.
- Daniel Preston—Public Schools Music. Dean, School of Music, Pacific University.
- Alma Read—Third Grade, College Elementary School. Elementary Teacher, McMicken Heights Elementary School, Seattle.
- Anne Rockwell—Psychology. Psychologist, Seattle Public Schools.
- Virgil M. Rogers—Leader, Conference on Public School Curriculum. Superintendent of Schools, Battle Creek, Michigan; President, American Association of School Administrators, 1952-53.
- Marvin J. Schroeder—Fifth and Sixth Grades, College Elementary School. Principal, Lincoln Elementary School, Ellensburg.
- Cecil G. Strawn, Jr.—Ceramics. Instructor, Southern Illinois University, Carbondale, Illinois.
- Ethel Telban—Reference Librarian. Librarian, Renton Elementary Schools.
- Donald F. Warner—History. Associate Professor of History, Macalester College, St. Paul.
- Ellen Waters—Workshop in Health Education. Assistant Professor of Health and Physical Education, University of Washington.
- Marjorie A. C. Young—Special Education. Consultant in Education, National Society for the Prevention of Blindness.
- Peter Zook—Guidance and Reading. Director of Special Services, Ellensburg Public Schools.

EDUCATION AND PSYCHOLOGY

- Charles W. Saale.....Education
Professor of Education, B.A., M.A., Colorado State College of Education; Ph.D., State University of Iowa.
- Mildred BiddickEducation
Visiting Instructor in Education; A.B., M.A., University of Denver; Graduate Student, Zimmern School of International Studies, Geneva, Switzerland. Principal, Newlon Elementary School, Denver, Colorado.
- Erma C. Blethen.....Psychology
Visiting Instructor in Psychology, B.A., College of Puget Sound; M.A., Ohio State University; Graduate Student, Columbia University. Director of Elementary School Guidance, Tacoma Public Schools.
- Lillian M. Bloomer.....Education
Associate Professor of Education; B.A. (Ed.), Central Washington College of Education; M.A., Ohio State University.

- F. E. Breit**..... Education
Visiting Instructor in Education; B.A., M.A., University of Washington.
Principal, Nathan Eckstein Junior High School, Seattle.
- Mary O. Clanfield**..... Education
Visiting Instructor in Education; A.B., Willamette University; A.M.,
Colorado State College of Education. Elementary Supervisor,
Longview Public Schools.
- Ralph C. Collins**..... Education
Assistant Professor of Education; B.A., M.A., Drake University; Ph.D.,
University of Colorado.
- J. Wesley Crum**..... Education
Professor of Education; B.S., Seattle Pacific College; M.S., Ph.D.,
University of Washington.
- George Edmond Dickson**..... Education
Assistant Professor of Education; B.A. (Ed.), Central Washington
College of Education; M.A., Ed.D., Stanford University.
- Ed K. Erickson**..... Education
Visiting Instructor in Education; B.A., B.Ed., M.A., State College of
Washington. Superintendent of Schools, Ellensburg.
- Virginia Goldsmith**..... Visual Education
Visiting Instructor in Visual Education; B.S., University of Minnesota;
M.A., University of Washington; Graduate Student, University
of Colorado, University of Mexico. Director of In-
struction, King County Public Schools.
- Myrtle Gustafson**..... Education
Visiting Instructor in Education; A.B., Drake University; M.A.,
University of California; Graduate Student, Iowa State Teachers
College, University of Iowa, University of Nebraska.
Supervisor, Language Arts, Secondary Schools,
Oakland, California.
- Amanda K. Hebler**..... Education
Professor of Education; B.A., M.A., Teachers College, Columbia Uni-
versity; Ed.M., Michigan State Normal College.
- Anne C. Lembesis**..... Education
Assistant Professor of Education; B.A., Northwestern University;
M.A., State University of Iowa.
- Loretta M. Miller**..... Special Education
Professor of Special Education; Ph.B. (Ed.), M.A., University of
Chicago; Ed.D., Teachers College, Columbia University.
- Laura Minkler**..... Education
Visiting Instructor in Education. B.A. (Ed.), Central Washington
College of Education; M.A., Colorado State College of Education.
Former Director of Elementary Education, Vancouver
Public Schools.
- Dorothy Pettitt**..... Education
Visiting Instructor in Education. B.S., M.A., University of Minnesota.
Instructor, Language Arts Division, Oakland Public
Schools, California.
- Maurice L. Pettit**..... Education
Assistant Professor of Education; B.A. (Ed.), Central Washington
College of Education; M.A., Ph.D., University of Washington.
- Anne Rockwell**..... Psychology
Visiting Instructor in Psychology; B.S. (Ed.) Kansas State Teachers
College, Pittsburg; M.A., Ph.D., Ohio State University.
Psychologist, Seattle Public Schools.
- Emil E. Samuelson**..... Education
Professor of Education; B.A., Milton College, Wisconsin; M.A., Ph.D.,
University of Wisconsin.
- Peter E. Zook**..... Education
Visiting Instructor in Education; B.A., Central Washington College of
Education; Ed.D., The State College of Washington. Director
of Special Services, Ellensburg Public Schools.

FINE AND INDUSTRIAL ARTS

- Emanuel Frank Bach.....Fine Art
Assistant Professor of Fine Art; A.B., A.M., Colorado State College of
Education, Graduate Student, University of Denver.
- Wilhelm Bakke.....Industrial Art
Assistant Professor of Industrial Art; B.A., College of Puget Sound;
M.S., Oregon State College; Graduate Student, University
of Washington.
- Dale Buckley.....Industrial Art
Visiting Instructor in Industrial Art; B.A. (Ed.), Eastern Washington
College of Education; Graduate Student, University of Wash-
ington. Industrial Arts Assistant, Seattle Public Schools.
- Francis Coelho.....Fine Art
Visiting Instructor in Fine Art; B.A. (Ed.), B.A., M.Ed., Eastern
Washington College of Education. Art Instructor, Jefferson
Elementary School, Richland.
- Edna M. Spurgeon.....Fine Art
Associate Professor of Fine Art; B.A., M.A., State University of Iowa;
Graduate Student, Harvard University and Grand Central
School of Art, New York.
- Cecil G. Strawn, Jr.....Industrial Art
Visiting Instructor in Industrial Art; B.S., M.S., University of Wisconsin;
Graduate Student, San Francisco State College, California
College of Arts and Crafts, Southern Illinois University.
Instructor, Southern Illinois University.

HEALTH AND PHYSICAL EDUCATION

- Delores Garrison.....Physical Education
Assistant Professor of Physical Education; B.A., University of Wash-
ington; M.A., New York University.
- L. G. Carmody.....Physical Education
Assistant Professor of Physical Education; B.A., Central Washington
College of Education; M.A., Teachers College, Columbia Uni-
versity; Graduate Student, University of Washington.
- Peggy Gazette.....Instructor in Physical Education
B.S., M.Ed., Whitworth College; Graduate Student, University of Min-
nesota. At Central since 1952.
- Anna Pavloff.....Dance and Physical Education
Instructor in the Dances; B.S., Oklahoma A. and M. College; M.A.,
Teachers College, Columbia University; Graduate Student,
Teachers College, Columbia University.
- Delbert Peterson.....Physical Education
Instructor in Physical Education; B.A. (Ed.), Western Washington
College of Education; M.A., Teachers College, Columbia Uni-
versity; Graduate Student, Northern Idaho College
of Education.
- Ellen Waters.....Physical Education
Visiting Instructor in Physical Education; B.S., University of Wash-
ington; M.A., Columbia University; Graduate Student, Stanford
University. Assistant Professor of Health and Physical
Education, University of Washington.

HOME ECONOMICS

- Helen M. Michaelsen.....Home Economics
Associate Professor of Home Economics; B.S., M.S., University of
Washington; Graduate Student, Iowa State College, and Uni-
versity of Minnesota.
- Barbara Weigand.....Home Economics
Assistant Professor of Home Economics; B.S., M.S., Kansas State College.

LANGUAGE, LITERATURE AND SPEECH

- Catharine BullardEnglish
Professor of English; A.B., Rio Grande College; B.A., M.A., Ph.D.,
University of Minnesota.
- Herbert L. Anshutz.....English
Assistant Professor of English; B.A., Ph.D., University of Washington.
- William C. King.....Speech and Dramatics
Instructor in Speech and Dramatics; B.A., State College of Washing-
ton, Graduate Student, State College of Washington.
- Sidnie Davies Mundy.....English
Assistant Professor of English; B.A., Ripon College; M.A.,
University of Washington.
- Elvena MillerSpeech
Visiting Instructor in Speech; B.A., M.A., University of Washington.
Graduate Student, Columbia University, Stanford University,
University of Washington. Supervisor, Speech Correc-
tion, Seattle Public Schools.

MUSIC

- Herbert A. Bird.....Violin
Assistant Professor of Music. Mus. B., Oberlin Conservatory of Music;
M.A., Teachers College, Columbia University.
- Juanita DaviesPiano
Associate Professor of Music. B.A., M.M., Chicago Conservatory of
Music; Student, Ripon College, and McPhail School of Music.
- Joseph S. Haruda.....Voice
Assistant Professor of Music. B.S., M.A. Teachers College, Columbia
University; Graduate Student, Teachers College,
Columbia University.
- Andrew Loney, Jr.....Instrumental Music
Visiting Instructor in Music; B.M., University of Oregon; M. Mus. Ed.,
University of Portland. Director of Music Education, Klamath
Falls Public Schools, Oregon.
- Hazel Nohavec Morgan.....Public School Music
Visiting Instructor in Music; B.F.A., A.B., Nebraska State Teachers
College; M.A., Claremont College; Mus.D., McPhail School of
Music, Minneapolis; Ph.D., University of Minnesota.
Former Head of Music Education Department,
University of Minnesota.
- Daniel Preston.....Public School Music
Visiting Instructor in Music; B.A., Lawrence College; M.Mus. Ed.,
Syracuse University. Graduate Student, University of Wash-
ington. Dean, School of Music, Pacific University.

SCIENCE AND MATHEMATICS

- Marshall W. Mayberry.....Botany
Associate Professor of Botany; A.B., Washburn University; M.A.,
Ph.D., University of Kansas.
- Bernard E. Michals.....Science Education
Instructor in Science; A.B., M.A., Colorado State College of Edu-
cation; Graduate Student, Stanford University.
- Wilfrid W. Newschwander.....Chemistry
Associate Professor of Chemistry; B.A., Whitman College; Ph.D.,
University 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.
- Chester D. Babcock.....Social Science
Visiting Instructor in Social Science; B.S., Whitman; M.A., State
College of Washington; Ed.D., Stanford University. Director
of Curriculum, Seattle Public Schools.
- Robert S. Funderburk.....Geography
Associate Professor of Geography; B.A., Furman University, South
Carolina; M.A., University of North Carolina; Ph.D., George
Peabody College for Teachers.
- Martin Kaatz.....Geography
Assistant Professor of Geography; A.B., A.M., Ph.D., University of
Michigan.
- Max Klingbeil.....Social Science
Assistant Professor of Social Science; B.A., M.A., Ph.D., University of
Washington.
- Eugene J. Kosy.....Business Education
Assistant Professor of Business Education; B.E., State Teachers College,
White Water, Wisconsin; M.A., University of Minnesota.
- Elwyn H. Odell.....Political Science
Associate Professor of Political Science; A.B., Albion College; Ph.D.,
University of Southern California.
- Donald F. Warner.....History
Visiting Instructor in History. B.A., M.A., University of Minnesota;
Ph.D., Yale University. Associate Professor of History,
Macalester College.

AIR SCIENCE AND TACTICS

- Jerry D. Miller.....Professor of Air Science and Tactics
Lieutenant Colonel, United States Air Force.
- Shelton D. Kem.....Assistant Professor of Air Science and Tactics
Major, United States Air Force.
- George E. Mullen.....Adjutant, Air Science and Tactics
Chief Warrant Officer, United States Air Force.
- William L. Ray.....Assistant Professor of Air Science and Tactics
Captain, United States Air Force.
- Lester L. Rink.....Assistant Professor of Air Science and Tactics
Lieutenant, United States Air Force.
- Edward W. Tarrant....Assistant Professor of Air Science and Tactics
Lieutenant, United States Air Force.

LIBRARY STAFF

- Margaret S. Mount.....Librarian
Librarian; B.A., Macalester College; Library Certificate, University of
California; Graduate Student, Columbia University.
- John P. Allen.....Assistant General Librarian
General Librarian; B.A., M.Lib., University of Washington.
- Helen E. Flynt.....Children's Librarian
Children's Librarian; B.A., Mississippi Woman's College; B.A., in Lib.,
University of Washington.
- Ruth N. Simmelink.....Catalog Librarian
Catalog Librarian; B.A., Central College, Pella, Iowa; B.L.S., University
of Wisconsin; M.A. in L.S., University of Michigan.
- Ethel Telban.....Reference Librarian
Visiting Librarian; B.A. (Ed.), Central Washington College of Edu-
cation; M.A. (L.S.), University of Denver. Librarian, Renton
Elementary Schools.

COLLEGE ELEMENTARY SCHOOL

- Amanda K. Hebler.....Director of College Elementary School
 Professor of Education; B.A., M.A., Teachers College, Columbia University; Ed.M., Michigan State Normal College.
- Ruth L. Woods.....Nursery School
 Assistant Professor of Education; B.A. (Ed.), M.Ed., Central Washington College of Education.
- Barbara Elise Kohler.....Kindergarten
 Assistant Professor of Education; B.A. (Ed.), Central Washington College of Education; M.A., Teachers College, Columbia University.
- Dorothy Jack.....First Grade
 Visiting Instructor in Education; B.S., University of Nebraska; Graduate Student, University of Washington, Vassar College.
 Kindergarten-Primary Consultant, Seattle Public Schools.
- Dorothea Jackson.....Second Grade
 Visiting Instructor in Education; Ph.B., University of Chicago; Graduate Student, Stanford University. Director of Elementary Education, Seattle Public Schools.
- Alma Read.....Third Grade
 Visiting Instructor in Education. Elementary Teacher, McMicken Heights Elementary School, Seattle.
- Mildred White.....Fourth Grade
 Instructor in Education; B.A., M.Ed., Central Washington College of Education.
- Marvin J. Schroeder.....Upper Grades
 Visiting Instructor in Education; B.A. (Ed.), M.Ed., Central Washington College of Education. Principal, Lincoln Elementary School, Ellensburg.

FACULTY COMMITTEES

SUMMER—1953

The President is ex-officio a member of all committees.

Academic Affairs—President McConnell, Mr. Beck, Miss Bullard, Miss Hebler, Mr. Hertz, Mr. Hogue, Miss Michaelson, Col. Miller, Mr. Mitchell, Mr. Muzzall, Mr. Nicholson, Mr. Rogel, Mr. Saale, Mr. Samuelson, Mr. Williams.

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

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

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

Athletic Committee—Mr. Robinson, Mr. Courson, Mr. Kosy, Mr. McDonald, Mr. Mayberry, Mr. Muzzall, Mr. Nicholson, Mr. Treadwell, S.G.A. President, Two Student Council Members.

Commencement—Mr. Crum, Mr. Bauer, Miss Golden, Mrs. Hitchcock, Miss Hoffman, Mr. Mayberry, Mr. Michals, Mr. Mitchell.

Faculty Council—Mr. Mohler, Mr. Dickson, Miss Hammill, Mr. Jacobsen, Mr. Johnson, Mr. Klingbeil, Mr. Kosy, Miss Mathewson, Mr. Mitchell, Mr. Odell, Mr. Randall.

Faculty Courtesy—Mr. Mayberry, Mr. Bird, Miss Garrison, Miss Golden, Miss Ware.

Faculty Lounge—Miss Dean, Mr. Bach, Mr. Fitch, Miss Gould, Miss Weigand.

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

Graduate Study—Mr. Muzzall, Miss Bullard, Mr. Crum, Mr. Hertz, Miss Miller, Mr. Saale, Mr. Samuelson, Mr. Williams.

Library and Teaching Aids—Mr. Rogel, Mr. Crum, Mr. Howard, Miss Mount.

Memorials—Miss Hebler, Miss Anderson, Mr. Barto, Miss Mount, Mr. Randall.

Newsletter—Mr. Rogel, Miss Dean, Miss Hammill, Mr. Howard, Mr. Faust, Mr. Randall, Miss Ware.

Scholarships—Mr. Rogel, Miss Dean, Mr. Mitchell, Miss Simpson, Mr. Sogge.

Student Activity Advisers—Athletics, Mr. Nicholson; Budget and Accounting, Mr. Courson; Campus Crier, Mr. Calkins; Dramatics, Mr. Howell; Hyakem, Mr. Hogue; Music, Mr. Hertz; Social Affairs, Mrs. Hitchcock; Women's Athletics, Miss Garrison.

Student Employment—Mr. Courson, Mrs. Hitchcock, Mr. Pettit, Mrs. Shelton.

Student-Faculty Coordination and Planning Board—Mr. Samuelson, Mr. Courson, Miss Garrison, Mrs. Hitchcock, Mr. Klingbeil, President McConnell, Mr. Mitchell, Mr. Pettit, Mr. Ross, ten Student Representatives.

Student Health—Mr. Samuelson, Mrs. Culver, Miss Garrison, Miss Miller, Mr. Nicholson, Dr. Olander.

Student Loan Fund—Mr. Partridge, Mr. Courson, Mr. Funderburk, Mrs. Hitchcock.

Student Personnel—Mr. Samuelson, Miss Hebler, Mrs. Hitchcock, Mr. Mitchell, Mr. Pettit.

Student Teaching—Mr. Saale, Mr. Dickson, Miss Hebler.

Student Welfare—Mr. Klingbeil, Miss Mathewson, Mr. Ross, Mr. Johnson, Miss Garrison.

Union Board—Mr. Pettit, Mrs. Hitchcock, Miss Lowe, Five Students to be selected.

SUMMER SESSION 1953

Pre-Registration for Graduate Students.

For the convenience of those graduate students who wish to confer with members of the graduate faculty concerning their summer programs the offices of the Director of Graduate Study, the Registrar, Graduate Advisers and the Business Manager will be open from 9 a. m. to 1 p. m. Saturday, May 23rd. Regular registration will be scheduled on June 15.

SPECIAL FEATURES

EDUCATION 148aCC. COACHING CLINIC, JUNE 15-16-17

The Central Washington College Coaching Clinic, June 15, 16, 17, will feature L. R. "Dutch" Meyer, Texas Christian University's famous coach. All phases of his spread formation football will be covered including basic philosophy, offense, defense, signal system and strategy.

The Clinic will include lectures, demonstrations, roundtable discussions and movies.

Here is an opportunity to study one of the country's most deceptive and successful offensives under the man who developed Sammy Baugh and Davey O'Brien.

Sessions—morning, afternoon and evening. Fee \$15.00. Two credits.

CONFERENCE ON PUBLIC SCHOOL CURRICULUM, JUNE 22-23-24

Dr. Virgil M. Rogers, President of the American Association of School Administrators and Superintendent of the Battle Creek, Michigan, Schools, will conduct a series of lectures and discussions on the general topic of the school curriculum. All public school people are invited to attend. There will be no fee charged for this series. Write the Director of Instruction for information.

EDUCATION 148ExCh. WORKSHOP ON THE EXCEPTIONAL CHILDREN, JUNE 15 TO JULY 15

Designed especially for the regular classroom teacher, who year by year, assumes more of the task of teaching the handicapped. Emphasis will be based upon special education techniques which have resulted from the application of the principles of adaptation of instruction and services to the individual needs of pupils. Teachers will have an opportunity to work out their own problems in (1) teaching techniques, (2) curriculum adjustments, and (3) understanding of special therapeutic services. Specialists in the various areas will be available for consultation. An all-day meeting of the International Council for Exceptional Children, with reports from the annual meeting will be a feature of the workshop. Dr. Loretta Miller will be the coordinator. Two hours daily 10:00 a. m. to 12:00 noon. Four credits.

EDUCATION 148BS. BIOLOGY WORKSHOP, JUNE 15 TO JULY 15

This workshop provides an opportunity for elementary and secondary teachers to study some special phase of biology—also it is an opportunity for biology majors and minors to make up course requirements missed during the regular year. 10 a. m. to 12 noon daily, from June 15 to July 15. Three credits.

EDUCATION 148HE. HEALTH EDUCATION WORKSHOP, JUNE 15 TO JUNE 26

This workshop offers an opportunity to develop information, source materials and methods which the classroom teacher may use for planning and conducting satisfying student experiences in health education.

Through the workshop technique the participants will discover the opportunities and responsibilities of the classroom teacher for conducting a health education program at various grade levels.

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

The director for the workshop will be Miss Ellen Waters, Visiting Instructor in Health Education. Miss Waters is a member of the Department of Health and Physical Education for Women at the University of Washington, and has spent part of the 1953 school year working in the In-Service program for the University. Workshop members will find her broad experience in the elementary and secondary schools of this state and her experiences in teacher education invaluable in helping them with their own school health programs. 9:00 a. m. to 12:00 noon daily, from June 15 to June 26. Three credits.

EDUCATION 148II. WORKSHOP IN INTERCULTURAL AND INTERGROUP EDUCATION, JUNE 15 TO JUNE 26

The Workshop in Intercultural and Intergroup Education is designed to develop skillful leadership in this field through increased understanding of good human relationships and through practice in arranging conditions which promote individual growth and endeavor. Some of the topics which might be explored include: developing an awareness of "in-group and out-group" structure and feelings; study of some of the commonly recognized groups—racial, religious, cultural, and socio-economic; study of the nature of prejudices and how they can be handled effectively; and study of the ways group differences affect the school program from the standpoint of the learners and the teachers.

Opportunities will be available to hear resource persons, visit labor camps, reservations, and communities which have various cultural backgrounds.

The coordinator will be Miss Mildred Biddick, Principal, Newlon School, Denver Public Schools, Denver, Colorado. Miss Biddick has studied at the Zimmern School of International Studies in Geneva, Switzerland, and has served as an assistant to the Director of the Bureau of Intercultural Education of New York University, and has conducted workshops in this field with the Denver Public Schools, University of Denver, University of Colorado, Springfield Public Schools, Philadelphia Public Schools, Northwestern University, New York University, Goddard College, and for the Center for Human Relations of New York University. 1:00 p. m. to 4:00 p. m. Three credits.

EDUCATION 148LA. WORKSHOP IN LANGUAGE ARTS, JUNE 15 TO JUNE 26

The Language Arts Workshop will offer opportunities for discussion and for work on individual problems. The language arts—reading, writing, speaking, and listening—will be considered on both the elementary and secondary levels. Each student may concentrate in his individual work on the level of special interest to him.

Some of the problems considered will be reading for personal growth (i.e., reading of literature rather than work-type reading), the motivation of writing and speaking, and the importance and possibilities of training in effective listening.

Miss Myrtle Gustafson, Supervisor of Language Arts in the Oakland Public Schools, will be the director of the workshop. Miss Gustafson has had wide experience as a teacher, curriculum director, administrator, and supervisor in public schools in several states. Through her work in the California Association of English Teachers, the National Council of Teachers of English, and the Teacher Education and Professional Standards Committee of the California Teachers Association, she has also had wide experience as a workshop leader. 9:00 a. m. to 12:00 noon, June 15 to June 26. Three credits.

EDUCATION 148PS. PHYSICAL SCIENCE WORKSHOP, JUNE 15 TO JULY 15

Opportunities are provided for elementary and secondary teachers to study special phases of physical sciences. Also opportunities are provided for physical science majors and minors to make up course requirements missed during the regular year. 10:00 a. m. to 12:00 noon daily. Four credits.

EDUCATION 148S. SCIENCE EDUCATION WORKSHOPS, JUNE 16 TO JULY 16 AND JULY 17 TO AUGUST 15

The growing recognition among teachers of the importance of science in today's life has led to an enthusiastic response in recent summers to Central's workshops in science education. Enrollments have been so heavy that this summer a workshop is offered each term.

The teacher's own problems concerning techniques and selection of materials and subject matter for the various grade levels will be the central core of work. Experienced directors, the laboratory and library facilities of a fine new science building, and excellent equipment available in the various science areas assure the enrollee of a highly profitable course.

The director, Mr. Bernard E. Michals of Central's science staff, will be available for consultation, both in the selection and development of projects, and in the building up of a sound philosophy of science education. Other members of the science faculty will be available for assistance to students. The groups will meet for two hours daily, but laboratory facilities will be made available for longer periods. Four credits.

EDUCATION 148REL. READING WORKSHOP FOR ELEMENTARY TEACHERS, JUNE 15 TO JUNE 26

This workshop in reading for elementary teachers is designed for experienced teachers, principals, and curriculum directors who are interested in developing an improved reading program.

Students in this workshop will be afforded opportunities to study various aspects of the reading programs. It is hoped that students will desire to pursue problems of real interest to their classroom teaching and to their school district. Miss Mary Clanfield, Director of Elementary Education, Longview Public Schools, will be the coordinator. 9:00 a. m. to 12:00 noon. Three credits.

EDUCATION 148RSec. READING WORKSHOP FOR SECONDARY TEACHERS, JUNE 16 TO JUNE 26

This workshop in reading for secondary teachers is designed for junior and senior high school teachers, principals, and curriculum directors. The recent emphasis which has been placed upon extensive reading in English, the social studies, and the natural sciences makes it imperative that every junior and senior high school student read with understanding. Reading is an essential tool of learning in junior and senior high school. This workshop will help identify reading problems and improve reading abilities at this level. Miss Dorothy Pettit, Oakland Public Schools, Oakland, California, will be the coordinator. 1:00 p. m. to 4:00 p. m. daily. Three credits.

EDUCATION 148SS. WORKSHOP ON THE TEACHING OF SOCIAL STUDIES, JUNE 15 TO JUNE 26

This workshop under the direction of Dr. Chester Babcock, Curriculum Director, Seattle Public Schools, has been organized so that students may explore any or all aspects of the public schools social studies program. Curriculum, methods and instructional materials on all levels will come under consideration. Whether interest happens to be concentrated in Economics, Government, Sociology, Geography, or History, provision will be made for work on projects answering specific needs of individual participants in the workshop.

Dr. Babcock was formerly Director of Social Studies in the Seattle Schools and possesses an extraordinarily wide background of experience in the field of public school social studies. Coupled with his many years as a public school teacher, author, college teacher, and director of workshops, Dr. Babcock is eminently fitted to provide social studies teachers and students an unusual opportunity for professional growth. 9:00 a. m. to 12 noon daily. Three credits.

EDUCATION 148M. MUSIC EDUCATION WORKSHOP, JUNE 15 TO JULY 15

One of the valued offerings of the College during recent years has been the Music Education Workshop. The purpose of the workshop is to develop skill and confidence on the part of the teacher in carrying on his music teaching in the schools.

Of especial interest this summer will be Dr. Hazel Nohavec Morgan, visiting instructor in Music Education, who will have charge of the workshop. Mrs. Morgan is nationally known for her many years of work in Music Education. One of her most recent publications is her editing of the "Music Education Source Book," published by the Music Educators National Conference. Now at the publishers is her new book, "Music Education, Its Principles and Practices."

Dr. Morgan holds degrees from the University of Nebraska, McPhail School of Music, and the University of Minnesota. She is former head of the Music Education Department at the University of Minnesota. Mrs. Morgan is in great demand as guest teacher in the summer schools throughout the nation.

The workshop will meet daily for a period of two hours. Mrs. Morgan 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, Music Education Workshop. Two hours daily. Four credits.

EDUCATION 122, SEMINAR IN EDUCATION

This seminar will concern itself with discussion of important educational problems of significance of the modern school.

Each session will feature a leading resource person to lead the topic for discussion. Resource persons will include personnel of the State Office of Public Instruction, Olympia, visiting and resident faculty members. Three credits.

EDUCATION 148 pta. PARENTS AND TEACHERS LEADERSHIP CONFERENCE, JULY 20, 21, AND 22

A conference in leadership education for parents and teachers will be sponsored jointly by Central Washington College of Education and the Washington Congress of Parents and Teachers. Daily sessions will be held Monday through Wednesday, July 20-21-22. Miss Mildred White of the C.W.C.E. staff will serve as director of the conference. Mrs. Bruce Coombs, regional vice president of the Washington Congress, will serve as chairman for the P.T.A.

State leaders of the Washington Congress of Parents and Teachers, members of the staff of the State Office of Public Instruction, and C.W.C.E. faculty will serve as leaders and resource personnel for the conference.

The purpose of the conference is to give parents and teachers an opportunity to discuss common problems and to promote better understanding of the school program and of child welfare. Attention will be given to P.T.A. procedure and techniques.

Lectures, panel discussions, committees, buzz sessions, group conferences, and films will be used in developing the theme of the conference.

This conference does not offer college credit. Regular college students enrolled for the summer session may attend at any time without paying an additional fee. All others will pay a registration fee of \$2.00.

Lodging will be available in college dormitories and meals will be served in college dining halls. All costs are payable at the beginning of the conference. Reservations may be made by writing to the conference director.

COSTS

Registration fee	\$2.00
Dormitory room and meals.....	7.50
Total cost	<u>\$9.50</u>

Those planning to attend the conference should notify Miss Mildred White, Central Washington College of Education, Ellensburg, Washington. For further information write to Miss White.

WORKSHOPS AND STUDENT LOADS

In most cases workshops are designed for those students who wish to concentrate on a specific problem for a short period of time during which all or most of his time is devoted to this problem. **For this reason two-week workshops are considered to be full time courses. In no case may more than 2½ credits of work be taken in addition to a two-week workshop during a given term (4½ weeks).**

THE COLLEGE ELEMENTARY SCHOOL

The College Elementary School will be in session for the first term, June 16 to July 15, from 9:00 to 12:00. Classroom groups will include Nursery, Kindergarten, and elementary grades one through seven.

OBSERVATION

Summer school students in Education 120, Directed Observation, will have opportunities to observe in any or all of these classrooms.

DIRECTED TEACHING

A limited number of experienced teachers will be assigned to Education 106y, Student Teaching, 5 credits, or Education 207, Advanced Laboratory Experience, 3 credits. Applications for teaching should be made to the Director of On-Campus Student Teaching.

ENROLLMENT OF CHILDREN

To enroll children in any classroom in the College Elementary School, application must be made in advance to the Director of the College Elementary School. Because enrollment is limited, applications should be in the College Elementary School office before May 1.

SUMMER RECREATIONAL TOURS

Four scenic tours have been planned for students attending the 1953 summer session. Miss Ann Pavloff, director of summer tours, has announced definite plans for the following trips:

HIDDEN VALLEY DUDE RANCH, JUNE 20

An opportunity is being provided this year for summer students to visit a dude ranch and to enjoy one of the special features this area has to offer. There will be square dancing, horseback riding, dinner, and many varied and interesting activities for everyone. Make plans now to spend a day reliving once again the old frontier days. It will be an experience long remembered.

VICTORIA, BRITISH COLUMBIA, JULY 4-5

A pleasant taste of life on shipboard—out Elliot Bay, with unsurpassed view of Seattle's beautiful skyline—through Puget Sound's calm waters, flanked by evergreen shores—across the Strait of Juan de Fuca, and into Victoria's welcoming harbor. Victoria is truly a segment of the Old World transported to the western edge of the New. Travelers have called it "more London than Westminster itself." Here we will find shops reminiscent of Old Bond Street and all the quaintness of Old England.

MOSES LAKE (LARSEN AIR FORCE BASE), JULY 18

From Ellensburg the group will visit Gingko National Forest, drive along the beautiful Columbia River Gorge to Moses Lake. A specially conducted tour will take us through the facilities of the Larsen Air Force Base.

The group will return to the campus the same day.

LAKE CHELAN, AUGUST 1-2

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 for those who wish to ride.

The group will return Sunday afternoon after an early dinner at the Lodge.

OTHER TRIPS

Interested summer students who may wish to organize other week-end trips may do so by arranging a schedule with Miss Pavloff. These trips could include such interesting places as Salmon LeSac, Seattle or Puget Sound area, Sun Lakes and many others.

For other information regarding summer tours, see Miss Pavloff. Watch campus bulletin boards for detailed plans of tours.

A minimum of twenty-five is needed for each tour. Make plans early to include these in your summer program. The cost of these trips will be determined on a prorated basis.

RECREATIONAL FACILITIES IN ELLENSBURG

Delightful riding trips may be had at the various dude ranches near Ellensburg or pack trails lead to many fishing streams, lakes and mountains of this Alpine beauty. Other favorite fishing spots are the Taneum, Swauk, and other creeks, or along the Yakima River.

Ellensburg's 40-acre nine-hole golf course provides much recreation for residents and visitors.

Students may make arrangements for summer membership at special rates.

The new outdoor swimming pool is also available to the students.

NEW COURSES

EDUCATION

132. The Modern Reading Program, Primary or Intermediate. If students prefer work at the primary level they should enroll in Education 132—The Modern Reading Program—Primary, two and one-half credits.

If students prefer work at the intermediate level they should enroll in Education 132—The Modern Reading Program—Intermediate, two and one-half credits. Offered in summer only.

HEALTH AND PHYSICAL EDUCATION

P. E. 102. School Camping for the Classroom Teacher. A study of the philosophy and development of camping as one phase of the school outdoor education program, organization and administration, planning the program, provision for use of cooperating agencies, evaluation. Two credits.

P. E. 127. The School Recreation Program. Techniques in organizing and maintaining recreation programs for school or community-school situations for all age levels. Individual programs developed to satisfy the needs of your school or community-school situation. Two credits.

P. E. 128. Methods in Individual Sports for Women. Analysis of techniques of teaching the individual sports; with emphasis upon tennis, badminton, and archery in the junior and senior high school. Two credits.

P. E. 151. The Intramural Program. A study of the purpose, organization, and administration of a school intramural program for all grade levels. Activity programs will be developed on a seasonal and daily basis for individual schools. Two credits.

P. E. 135b. Seminar in Physical Education. A seminar dealing with the problems in the field of physical education. Two credits.

P. E. 140b. Seminar in Interscholar Athletics. A seminar dealing with problems in athletics. Two credits.

H. E. 135a. Seminar in Health Education. A seminar dealing with problems in the field of health education. Two credits.

H. E. 164. Advanced Athletic Training. A course designed for those with experience in coaching, physical education, recreation, and athletic training. Lectures, demonstration and readings covering the following: fundamental training room equipment; exercises for prevention of injuries; treatment and care of injuries; specialized equipment for injuries; and rehabilitative information on injuries. Special emphasis placed upon finding solutions to the problems in athletic training. Three credits. Summer session, two-and one-half credits.

MUSIC

185. Psychology and Guidance in Music Education. This course is designed to orient the student with the emotional, social, mental and physical development of youth as it may be affected by the study of music. It covers the relationship of the music program in the total educational program, with emphasis on scheduling, advising, and other administration problems. The course is open to superintendents, principals, supervisors, music teachers, and all others who deal with music in the public school program. Three credits.

190. Tests and Measurements in Music. A study of the many tests designed in music to determine aptitude, achievement, comprehension, personality, and interest. Also will cover measurements of pitch variations, with emphasis on intonation, the physical basis of pitch and tone quality, construction of scales and other points of musical interest. Three credits.

SCIENCE

132I. Insects. Collecting, preservation, and identification of common Washington insects. Two credits.

GEOGRAPHY

133. Land Use in the Columbia Basin. A study of various problems involved in the transformation of a desert region into an area of irrigated farms. Planning of farm units, crop production, soil problems, domestic water supply and development of recreational areas are some of the topics included. Field trips will be made to places where the irrigation program is under way. Three credits.

109. Geography of Western North America. Emphasis will be placed upon the human-use regions west of the 100th meridian. The course is designed to be of maximum value to teachers. Extensive use will be made of maps, films, charts, and diagrams, and relief models. Credit may not be received for both Geography 109 and 110. Three credits.

129. Urban Geography. The major cities of the United States and selected cities from other parts of the world will be included. Analysis of the geographic factors which have brought about the growth of the great urban centers of today. Three credits.

160. Maps and Landforms. The interpretation of maps of various kinds (U. S. and foreign) with particular emphasis given to analysis of U. S. topographic maps as a key to recognition of landform types. Three credits.

134. Geography of the Yakima River Basin. The physical features, climatic conditions, natural vegetation, drainage, and major economic activities of the river basin will be analyzed. Conservation will be a basic theme in the course. Field trips to forest areas, irrigation works, and industrial plants. Three credits.

HISTORY

123. History of the Western Hemisphere. This course is a broad survey of the United States, Canada, and Latin America, with emphasis upon parallels and contrasts in social, political, and economic development. Five credits.

POLITICAL SCIENCE

112. Current Issues of American Democracy. The concept of democracy and its ethical values to the individual are examined. Included will be a study of the dynamic nature of democracy as a factor in the resolution of conflict, an evaluation of the attacks being made upon democracy, both within and outside of the United States; federalism vs. states rights; federal power and the national economy; the limits of free speech; the rule of the executive, the legislature, the courts and public opinion as definers of democracy. Three credits.

SECRETARIAL SCIENCE

120. Practical Classroom Duplicating Techniques. New improvements, latest techniques in color and sketch duplicating, with helpful hints for the classroom teacher will be presented on the duplicating machines. This will include the publication of the school newspaper, programs, bulletins, etc. The program will be made flexible to fit individual teacher needs. Two credits.

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.

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 required curriculum.

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

BUILDINGS AND OTHER FACILITIES

The College is well equipped in its facilities for most departments of instruction. It also has excellent residence halls for those who wish to live on the campus, both men and women students. A new commons building and a new men's dormitory were placed in use

during the winter quarter of 1952. The new College Union Building, recently opened, is proving a valuable student facility. All three of these buildings were financed by the sale of bonds and are self-liquidating.

Outstanding facilities are available to students in art, music, science, drama, and for the observation of teaching in the College Elementary School.

THE LIBRARY

The library contains 57,000 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 2,350 volumes on Pacific Northwest history; exhibit collection of text books; exhibit collection of children's books; a juvenile library of 6,000 volumes housed in the College Elementary School; and, in addition to an extensive file of unbound periodicals, 6,111 volumes of bound magazines.

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 service fee.....	\$14.50
Health fee	3.00
Library fee	3.00
Miscellaneous fee	5.00
General course fee.....	2.50
Union Fund	1.00
Total	<u>\$29.00</u>

Audit Fee. Students enrolling for audit purposes only, pay a fee of \$2.50 per credit hour. Laboratory courses may not be audited.

Special Student Fees. Students who register for five hours or less are considered to be special students and pay \$2.50 per credit hour. Such students also pay the library deposit fee of \$3.00 which is non-refundable. This does not include special workshops and similar activities for which credit may be granted.

GRADUATION FEES

Appointment fee	\$1.00
Certificate fee	1.00
Degree fee	5.00
Student benefit fee.....	1.00
Cap and gown rental (B.A.).....	2.25
Cap and gown rental (M.Ed.).....	2.75
Hood rental (M.Ed.).....	2.75

BOARD AND ROOM

Room—one term	\$15.75
Meals—one term	46.25
	\$62.00
Total	\$62.00
Entire session	\$124.00
Coaching Clinic	\$15.00

OTHER EXPENSES

Late registration fee.....	\$2.00
Change of schedule fee.....	1.00
①Room deposit—refundable	10.00

PART-TIME EMPLOYMENT

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. 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.

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.

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.

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.

HOUSING—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—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.

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.

THE CURRICULUM

Central Washington College of Education is organized so as to offer three types of programs. The first is in education. The Bachelor of Arts degree in Education and the Master of Education degree may be earned by those who propose to teach or to prepare for positions of responsibility in the education profession.

The second is the Bachelor of Arts degree program in the arts and sciences. This degree may be earned by those who intend to enter fields other than teaching. Eighteen major fields are available in the various arts and sciences.

The third is the pre-professional and junior college programs. These are available in many fields for those who propose to continue their work in other colleges or universities or who wish to terminate their college work after one or two years of work.

Complete descriptions of the programs will be found in the General Catalog for 1952-1953. The summer session program is intended to serve teachers and administrators in service, beginning students and those who wish to broaden their educational background.

ADMISSIONS

The courses for the summer session are open to all qualified high school graduates, to graduates of junior colleges, and to students who transfer in good standing from some other college or 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.

GRADUATION REQUIREMENTS

A detailed statement covering all requirements for degrees will be found in the General Catalog, 1952-53.

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. All candidates for degrees are required to participate in graduation exercises unless excused by the Committee on Admissions, Matriculation and Graduation.

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.

STUDENT LOAD REGULATIONS

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	
	Quarter	Term
2.00 to 2.49	18 credits	9 credits
2.50 to 2.99	19 credits	9.5 credits
3.00 and above	20 credits	10 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 following written application giving the reasons for carrying the overload.

CERTIFICATION

QUALIFYING TEACHING CERTIFICATES, ELEMENTARY OR SECONDARY CERTIFICATES

A student who holds an emergency, qualifying elementary or secondary teaching certificate may complete his program for the three-year elementary certificate or three-year secondary certificate. To be eligible for the three-year elementary or three-year secondary certificate the student must have a valid teaching certificate in force at the time of the granting of the three-year elementary or three-year secondary certificate. Students who hold the six-year elementary or the six-year secondary do not need to convert to the Standard General Certificate. They may keep their present certificates in force as at present by earning nine quarter hours every six years.

PROVISIONAL GENERAL CERTIFICATE

Students with a provisional general certificate have a four-year period from the date of original issuance of the certificate to complete the fifth year of work. There are certain standards which have been set up for the fifth year. These standards are:

1. The student in planning the fifth year has several choices of where he may do his work.
 - a) If the student chooses to undertake his fifth year of study in a Washington State teacher education institution, that institution shall be responsible for recommending him for the standard general certificate upon successful completion.
 - b) If the student wishes to undertake the fifth year in an out-of-state institution, his pre-service institution will be responsible for recommending him for the standard general certificate upon successful completion. The student must secure general approval of his plan from his pre-service institution in advance.
2. The fifth-year program:
 - a) The fifth college year must include a minimum of 45 quarter hours of the junior, senior and graduate college years.
 - b) No more than 12 quarter hours of extension and/or correspondence study may be approved as a part of the 45 quarter hours in the student's fifth-year program.
 - c) One semester or two quarters of the fifth college year must be taken in residence in the recommending institution in the state of Washington, or in a single institution if out-of-state.
 - d) The student may take 15 of the required 45 quarter hours prior to or during the first year of teaching experience.
 - e) The student will need to secure approval of the recommending institution for work taken in other institutions.
 - f) The standard general certificate will be valid as long as the holder remains in teaching service and for a period of five years thereafter.

CONVERTING TO A GENERAL CERTIFICATE

Students who wish to convert from an elementary or secondary standard certificate to the general certificate should contact the Registrar's Office for certification.

TEMPORARY CERTIFICATION

Qualifying Certificates. The State Superintendent of Public Instruction may issue a qualifying certificate to teachers who now have a valid emergency certificate and 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:

Courses Which Meet the Requirements for Administrators' Credentials

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 & Methods.....	5	List A	List A	List A	.....
Ed. 109	The Elemen. School Principal..	5	List A	List A	.....	.....
Ed. 110	School Supervision	5	List A	List A	List A	List A
Ed. 118	Nursery Sch., Kinderg. & Junior Prim. Proceed.	2½	List B	List B	.....	.....
Ed. 120	Directed Observation	2½	List A	List A	List A-JHS	.....
Ed. 121	Unit Course in Teaching.....	2½	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. 128	Teaching of Arithmetic.....	2½	List A	List A	List A	.....
Ed. 132	The Modern Reading Program..	2½	List A	List A	List A	.....
Ed. 139	Visual Instruction	5	List A	List A	List A	List A
Ed. 143	Jun. High Sch. Administration..	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	3	List A	List A	List A	List A
Ed. 150	Workshop in Visual Instruction.	5	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.....	5	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. 204	Educational Administration ...	5	.....	List A	List A	List A
Ed. 206	Evaluation of the Sch. Program.	3	List A	List A	List A	List A
Ed. 210	Admin. of Guidance Program... 4	4	List A	List A	List A	List A
Ed. 215	Elem. and Sec. Sch. Curricula..	5	List A	List A	List A	List A
Ed. 250	Research Problems	6	List B	List B	List B	List B
Ed. 251	Field Problems	6	List B	List B	List B	List B
Psy. 102	Educational Psychology & Measurements	4	.....	List B	List B	List B
Psy. 103	Psychology of Adjustment.....	5	List B	List B	List B	.....
Psy. 111	Abnormal Psychology	3	.....	.....	.....	List A
Psy. 113	Emotional Growth of Children..	3	.....	List A	List A	List A
Psy. 200	Human Growth & Development.	3	.....	.....	.....	List A
Art 104	Art Methods & Materials.....	2	List A	List A	List A	.....
IART 100	Arts & 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 Elementary School	2	List A	List A	List A	.....
Sp. 124	Speech Correction Clinic.....	5	List B	List B	.....	.....
H. Ed. 103	School Health	2	List B	List B	List B	List B
H. Ed. 55	First Aid	2	List B	List B	List B	List B
H. Ed. 130	School & Community Health....	3	List B	List B	List B	List B
H. Ed. 135	Seminar in Health & Physical Education	4	List B	List B	List B	List B
P. E. 51	Theory & Practice in Rhythms..	2½	List B	List B	List B	List B
P. E. 100	Physical Educ. Activities for Elem. & Junior High School... 2	2	List B	List B	List B	List B
P. E. 110	Organization & Admin. of P. E..	3	List B	List B	List B	List B
Mus. 103	Music Educ. for the Elem. Sch... 3	3	List A	List A	.....	.....
Sci. 133	Science Education in the Elem. School	2	List A	List A	.....	.....
Sci. 139	Community Resource Materials for the Science Teacher.....	2	List A	List A	List A	.....

REGISTRATION INFORMATION

SUMMER, 1953

CALENDAR

Registration of all students (8:30 a. m. to 12:00 noon; 1:00 p. m. to 5:00 p. m.)	Monday, June 15
Instruction begins	Tuesday, June 16
Last day on which courses may be added	Friday, June 19
Last day on which courses may be dropped	Friday, June 26
First term closes	Wednesday, July 15
Registration for second term	Thursday, July 16
Instruction begins	Thursday, July 16
Last day on which courses may be added	Monday, July 20
Last day on which courses may be dropped	Tuesday, July 28
Second term closes	Friday, August 14
Commencement	3:30 p. m., Friday, August 14

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 (9) 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. All fees are to be paid at the time of registration.
8. A fee of \$2.00 will be charged for late registration and/or late filing of booklet.
9. A fee of \$1.00 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
A.S.	Air Science

REGISTRATION PROCEDURE

Time: June 15—8:30 to 12:00 and 1:00 to 5:00.

Place: College Library.

Procedure:

1. Report to the Dean of Men or Dean of Women.
2. Veterans register with Veterans' Office.
3. Report to Registrar's Office for registration booklet.
4. Secure C.W.C.E. post office box number (College Union Building).
5. Secure adviser's signature for approval of program on Official Study Schedule.
6. Fill out booklet and class cards.
7. Report to Library for tally and final check table.
8. Report to the Business Office to pay fees for the completion of registration.

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 \$1.00 must be paid at the Business Office before a change of schedule can be completed.

COURSES ARE FULL-QUARTER COURSES UNLESS THE NUMBER IS ACCOMPANIED BY THE LETTER a OR b, WHICH INDICATES THAT SUCH COURSES ARE GIVEN IN THE FIRST TERM OR IN THE SECOND TERM, RESPECTIVELY. WHEN BOTH ARE USED (FOR EXAMPLE, 100a, b) THE COURSE IS GIVEN THROUGH THE QUARTER BUT IS DIVIDED, AND THE PARTS MAY BE TAKEN SEPARATELY, ALTHOUGH CARE SHOULD BE TAKEN TO NOTE WHETHER a IS A PREREQUISITE TO b. IF COURSES ARE NOT INDICATED AS a OR b, THEY MUST BE CONTINUED THROUGH THE ENTIRE QUARTER TO CARRY ANY CREDIT.

EDUCATION—Continued

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
149	Mental Testing	1½	1½	4	MWF	C-324	Zook
150	Visual Education—Workshop...	2½	2½	5	Daily	M-106	Goldsmith
151	Administration of the Instructional Aids Program.....	1½	1½	6	MWF	M-106	Goldsmith
158	Parent Teacher Conferences...	1½	1½	5	MWF	C-108	Blethen
159	Elementary Education	1½	1½	5	MWF	A-309	Dickson
160	Secondary Education	1½	1½	3	MWF	C-220	Crum
170	The High School Principal.....	2½	2½	5	Daily	A-403	Breit
175	School Building Planning.....	2½	2½	4	Daily	A-403	Erickson
176	Public School Finance.....	2½	2½	1	Daily	C-233	Crum
195	Educational and Psychological Statistics	2	2	1	MTWTh	A-301	Collins
200	Introduction to Graduate Study	1½	1½	2	MWF	A-403	Saale
200	Introduction to Graduate Study	1½	1½	6	MWF	A-403	Samuelson
201	Educational Foundations	1½	1½	3	MWF	A-309	Dickson
204	Educational Administration....	2½	2½	6	Daily	C-116	Crum
206	Evaluation of the School Program	1½	1½	2	MWF	C-233	Pettit
210	Administration of the Guidance Program	2	2	2	MTWTh	C-324	Zook
215	Elementary and Secondary School Curricula	2½	2½	1	Daily	C-108	Minkler
250a-b	Research Problems	Arr.	Arr.	Arr.	Arr.	A-307B	Saale
Music 185a	Psychology and Guidance in Music Education	3		1	MWF	M-212	Morgan
Music 190a	Tests and Measurements in Music Education	3		5	MWF	M-308	Preston

PSYCHOLOGY

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
1	General Psychology	2½	2½	1	Daily	C-206	Rockwell
3	Child Development	2½	2½	1	Daily	E-204	Miller
3	Child Development	2½	2½	6	Daily	C-108	Rockwell
102	Educational Psychology and Measurement	2	2	6	MTWTh	C-109	Collins
103	Psychology of Adjustment....	2½	2½	1	Daily	C-324	Blethen
107	Social Psychology	1½	1½	1	MWF	A-403	Zook
108	Psychology of Adolescence and Guidance	1½	1½	3	MWF	C-206	Rockwell
111	Abnormal Psychology	1½	1½	6	MWF	E-204	Miller
113	Emotional Growth of Children.	1½	1½	3	MWF	IA-201	Blethen
160	Systematic Psychology.....	1½	1½	5	MWF	IA-201	Rockwell
200	Human Growth and Development	1½	1½	6	MWF	C-324	Blethen

Fine and Industrial Arts

FINE ARTS

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
1a	Art Structure	2		5 & 6	MTWTh	A-400	Spurgeon
51b	Lettering	2	2	5 & 6	MTWTh	A-400	Spurgeon
52a-b	Beginning Oil	2½	2½	3 & 4	Daily	A-400	Spurgeon
53a	Art History and Appreciation..	2½		5	Daily	A-406	Bach
54a-b	Modeling and Sculpturing....	2½	2½	3 & 4	Daily	A-104	Bach
101	Creative Design	2½	2½	5 & 6	Daily	A-300	Coelho
104a	Art Methods and Materials....	2		1	MTWTh	A-409	Bach
104b	Art Methods and Materials....	2	2	5	MTWTh	A-409	Bach
106a-b	Composition in Oils.....	1	1	3 & 4	TTh	A-400	Spurgeon
108a-b	Advanced Oils	2½	2½	3 & 4	Daily	A-400	Spurgeon
115a	Sketching	2		3 & 4	MTWTh	A-300	Coelho
116a-b	Advanced Modeling and Sculpturing	2½	2½	3 & 4	Daily	A-104	Bach
120a	Crafts for Children	2		7 & 8	MTWTh	A-300	Coelho
129b	Advanced Crafts for Children..	2	2	7 & 8	MTWTh	A-300	Coelho
130a	Art Education	2		2	MTWTh	A-406	Bach
150a-b	Special Problems	2-6	2-6	Arr.	Arr.	A-404	Spurgeon

INDUSTRIAL ARTS

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
* 70a-b	Creative Crafts—Wood and Plastics	1	1	3 & 4	TTh	IA-102	Bakke
* 71a-b	Woodworking	2½	2½	5 & 6	Daily	IA-104	Buckley
* 74a-b	Pottery	2½	2½	5 & 6	Daily	IA-200	Strawn
* 79a-b	Mechanical Drawing	1½	1½	3 & 4	MWF	IA-101	Buckley
* 80a-b	Creative Crafts—Metal and Leather	1½	1½	3 & 4	MWF	IA-102	Bakke
83	General Metals I.	2½	2½	1 & 2	Daily	IA-107	Bakke
85	Elementary Electrical Con- struction	1	1	5 & 6	TTh	IA-107	Bakke
100a-b	Arts and Crafts, Remedial	2½	2½	3 & 4	Daily	IA-102	Bakke
* 105a-b	Advanced Creative Crafts, Wood and Plastics	1	1	3 & 4	TTh	IA-102	Bakke
* 106a-b	Advanced Creative Crafts, Metal and Leather	1½	1½	3 & 4	MWF	IA-102	Bakke
110	General Metals II.	2½	2½	1 & 2	Daily	IA-107	Bakke
111a-b	Engineering Drawing	1½	1½	3 & 4	MWF	IA-101	Buckley
113a-b	Advanced Furniture Con- struction	2½	2½	5 & 6	Daily	IA-104	Buckley
* 114a-b	Advanced Pottery	2½	2½	3 & 4	Daily	IA-200	Strawn
131	General Shop Planning and Organization	1	1	3	TTh	IA-101	Buckley
135a	Seminar in Industrial Arts.	2	2	2	MTWTh	IA-101	Buckley
150a-b	Unit Courses	2-6	2-6	Arr.	Arr.	IA-107	Bakke
231	Shop Planning	1	1	3	TTh	IA-101	Buckley

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	Health Essentials	1½	1½	1	MWF	G-201	Carmody
55a	First Aid	2	2	5	MTWTh	G-201	Peterson
55b	First Aid	2	2	2	MTWTh	C-108	Peterson
103a	School Health	2	2	3	MTWTh	G-201	Pavloff
103b	School Health	2	2	2	MTWTh	C-109	Pavloff
130b	School and Community Health	2	2½	4	Daily	C-116	Gazette
135a	Seminar in Health Education	2	2	3	MTWTh	S-107	Gazette
164a	Advanced Athletic Training	2½	2	2	Daily	IA-201	Peterson

PHYSICAL EDUCATION

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
51a	Theory and Practice in Rhythms	2	2	7	MTWTh	M-212	Pavloff
60a	Football Coaching (Theory and Practice)	2	2	2	MTWTh	C-228	Carmody
100a	Physical Education Activities for Elementary School	2	2	6	MTWTh	A-309	Garrison
100b	Physical Education Activities for Elementary School	2	2	6	MTWTh	C-134	Garrison
102b	School Camping for Classroom Teachers	2	2	4	MTWTh	C-206	Garrison
110	Organization and Administra- tion of Physical Education	1½	1½	1	MWF	IA-201	Peterson
120a	Sports Officiation for Men	2½	2	4	Daily	IA-201	Carmody
128a	Methods in Individual Sports	2	2	4	MTWTh	G-201	Garrison
135b	Seminar in Physical Education	2	2	3	MTWTh	S-107	Garrison
140b	Seminar in Interschool Athletics	2	2	5	MTWTh	S-107	Peterson
151b	The Intramural Program	2	2	2	MTWTh	S-107	Carmody
Ed. 148aH	Ed. Health Education Workshop	3	3	2, 3, 4	Daily	AS-104	Waters
Ed. 148aCC	Athletic Coaching Clinic	2	2	Arr.	All Day	S-100	Nicholson

June 15,
16, 17

* Second term may not be taken without having had first term.

ACTIVITY COURSES

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

Descriptive Title	Credits		Period	Days	Place	Instructor
	1st	2nd				
Badminton a-b	1/2	1/2	2	Daily	Gym	Gazette
Tennis a-b	1/2	1/2	3	Daily	Courts	Carmody
Archery a-b	1/2	1/2	4	Daily	Field	Pavloff
Swimming a-b	1/2	1/2	4	Daily	City Pool	Peterson
Golf a-b	1/2	1/2	5	Daily	Field	Gazette
American Dance a-b.....	1/2	1/2	6	Daily	A-105	Pavloff
Tennis a-b	1/2	1/2	6	Daily	Courts	Gazette

HOME ECONOMICS

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
2a	General Nutrition	3		3 & Monday 7 PM	Daily	C-324	Michaelsen
63b	Weaving		2	7 & 8	MTWTh	C-307	Michaelsen
65a	Home Furnishing	2		4	MTWTh	C-321	Weigand
* 70ab	Clothing Selection and Construction	2 1/2	2 1/2	1 & 2	Daily	C-321	Weigand
110a	Family Relations	3		5	Daily and 2 hrs. to be arranged per wk.*	C-324	Michaelsen
115	Child Care in the Home.....		2	7 & 8	MTWTh	C-324	Michaelsen
170a	Clothing Selection	2		6	MTWTh	C-321	Weigand
171b	Advanced Clothing Construction		3	5 & 6 plus 2 hrs. to be Arr. Weekly	Daily	C-321	Weigand

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	English Composition	1 1/2	1 1/2	2	MWF	A-303	Hitchcock
‡ 20	Literary Backgrounds	2 1/2	2 1/2	1	Daily	A-303	Mundy
51	Approach to Poetry.....	1 1/2	1 1/2	4	MWF	A-303	Mundy
52	Advanced Composition	1 1/2	1 1/2	2	MWF	A-302	Mundy
60	Journalism	1	1	2	MW	A-301	Calkins
† 61a-b	Practical Journalism	1/2	1/2	7	Th	A-309	Calkins
70a-b	Introduction to Modern Literature	1 1/2	1 1/2	5	MWF	A-303	Mundy
101a-b	English Literature	2 1/2	2 1/2	2	Daily	A-308	Bullard
104a-b	Shakespeare	2 1/2	2 1/2	4	Daily	A-302	Anshutz
110a-b	American Fiction	1 1/2	1 1/2	6	MWF	A-302	Anshutz
111b	American Poetry		2	6	MTWTh	A-308	Bullard
119	Children's Literature	2		6	MTWTh	E-205	Bloomer
128a	Secondary School Literature ..	2		6	MTWTh	A-308	Bullard
131a-b	High School Publications.....	1	1	2	TTh	A-301	Calkins
154a-b	The Short Story.....	1 1/2	1 1/2	3	MWF	A-302	Anshutz
160a-b	Nineteenth Century Romanticism	1 1/2	1 1/2	1	MWF	A-302	Anshutz
*170	Literary Criticism	1 1/2	1 1/2	5	MWF	A-308	Bullard

* Second term may not be taken without having had first term.

† Any student having a conflict with this period should see instructor.

‡ Prerequisite, sophomore standing.

SPEECH

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
‡ 1	Fundamentals of Public Speaking.....1	1	1	4	MWF	A-405	King
‡ 1	Fundamentals of Public Speaking.....1	1	1	7	MWF	A-405	King
50	Voice and Articulation.....1	1	1	3	TTh	A-302	King
54	Oral Speaking.....1½	1½	1½	3	MWF	A-303	Miller
106a-b	History of Drama.....2½	2½	2½	2	Daily	A-309	King
*110	Children's Drama.....1½	1½	1½	5	MWF	A-405	King
120a	Teaching Speech in Elementary Schools.....2	2	2	1	MTWTh	A-308	Miller
‡124	Speech Correction Clinic.....2½	2½	2½	4	Daily	C-209	Miller
130	Problems in Speech and Drama.....1	1	1	Arr.	Arr.	C-209	Miller
132a-b	Clinical Practice.....1	1	1	Arr.	Arr.	C-209	Miller

LIBRARY SCIENCE

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
101a	Selection of Recreational and Instructional Materials.....2½	2½	2½	5	Daily	CES Lib	Flynt
102a	Organization of Library and Audiovisual Materials.....2	2	2	Arr.	MTWTh	L-1	Simmelink

MUSIC

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
2	Fundamentals of Music.....2½	2½	2½	1	Daily	M-306	Davies
3	Introduction to Music.....2½	2½	2½	2	Daily	M-308	Haruda
50a	Elementary Harmony.....2½	2½	2½	3	Daily	M-306	Bird
54Aa-b	Class Instruction—Piano.....1½	1½	1½	6	TTh	M-210	Davies
54Ba-b	Class Instruction—Voice.....1½	1½	1½	4	TTh	M-215	Haruda
54Ca-b	Class Instruction—Strings.....1½	1½	1½	5	TTh	M-302	Bird
54Da-b	Class Instruction—Woodwinds.....1½	1½	1½	3	TTh	M-304	Loney
54Ea-b	Class Instruction—Brass.....1½	1½	1½	3	TTh	M-304	Loney
64b	Intermediate Harmony.....2½	2½	2½	3	Daily	M-306	Bird
77Aa-b	Applied Music—Piano.....¾	¾	¾	Arr.	Arr.	M-209	Bird
77Ba-b	Applied Music—Voice.....¾	¾	¾	Arr.	Arr.	M-205	Haruda-Preston
77Ca-b	Applied Music—Strings.....¾	¾	¾	Arr.	Arr.	M-203	Bird
77Da-b	Applied Music—Woodwind.....¾	¾	¾	Arr.	Arr.	M-312	Loney
77Ea-b	Applied Music—Brass.....¾	¾	¾	Arr.	Arr.	M-203	Loney
77Fa-b	Applied Music—Organ.....¾	¾	¾	Arr.	Arr.	M-213	Davies
87Aa-b	Applied Music—Piano.....¾	¾	¾	Arr.	Arr.	M-209	Davies-Bird
87Ba-b	Applied Music—Voice.....¾	¾	¾	Arr.	Arr.	M-205	Haruda
87Ca-b	Applied Music—Strings.....¾	¾	¾	Arr.	Arr.	M-203	Bird
87Da-b	Applied Music—Woodwind.....¾	¾	¾	Arr.	Arr.	M-312	Loney
87Ea-b	Applied Music—Brass.....¾	¾	¾	Arr.	Arr.	M-203	Loney
87Fa-b	Applied Music—Organ.....¾	¾	¾	Arr.	Arr.	M-213	Davies
101Aa-b	Applied Music—Piano.....¾	¾	¾	Arr.	Arr.	M-209	Davies-Bird
101Ba-b	Applied Music—Voice.....¾	¾	¾	Arr.	Arr.	M-203	Haruda-Preston
101Ca-b	Applied Music—Strings.....¾	¾	¾	Arr.	Arr.	M-203	Bird
101Da-b	Applied Music—Woodwind.....¾	¾	¾	Arr.	Arr.	M-312	Loney
101Ea-b	Applied Music—Brass.....¾	¾	¾	Arr.	Arr.	M-203	Loney
101Fa-b	Applied Music—Organ.....¾	¾	¾	Arr.	Arr.	M-213	Davies
161Aa-b	Applied Music—Piano.....¾	¾	¾	Arr.	Arr.	M-209	Davies-Bird
161Ba-b	Applied Music—Voice.....¾	¾	¾	Arr.	Arr.	M-204	Haruda-Preston
161Ca-b	Applied Music—Strings.....¾	¾	¾	Arr.	Arr.	M-203	Bird
161Da-b	Applied Music—Woodwind.....¾	¾	¾	Arr.	Arr.	M-312	Loney
161Ea-b	Applied Music—Brass.....¾	¾	¾	Arr.	Arr.	M-203	Loney
161Fa-b	Applied Music—Organ.....¾	¾	¾	Arr.	Arr.	M-213	Davies

* Second term may not be taken without having had first term.

‡ Prerequisite, English 3.

† Substitute for Speech 119—credit cannot be received for both Speech 119 and Speech 124.

MUSIC—Continued

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
103	Music Education for the Elementary School	1½	1½	5	MWF	M-212	Morgan
104a	Form Analysis	2½		3	Daily	M-308	Davies
107	Elementary Conducting	1½	1½	3	MWF	M-304	Loney
108	Advanced Conducting	1½	1½	2	MWF	M-302	Preston
111a	Advanced Harmony	2½		3	Daily	M-306	Bird
112a	Music History and Appreciation to 1800	2½		1	Daily	M-308	Haruda
113b	Music History and Appreciation from 1800		2½	1	Daily	M-308	Haruda
116b	Counterpoint		2½	3	Daily	M-308	Davies
120b	Modern Music History and Appreciation		2½	7	Daily	M-306	Bird
128	Music Education for Secondary School	1½	1½	6	MWF	M-212	Loney
151a	Music in the Classroom	2		1	MTWTh	M-209	Preston
152b	Song Literature for Children		2½	3	Daily	M-212	Morgan
170a	Harmonic Analysis	2½		7	Daily	M-306	Bird
185	Psychology and Guidance in Music Education	3		1	MWF	M-212	Morgan
190	Tests and Measurements in Music	3		5	MWF	M-308	Preston
201	Advanced Music Methods	1½	1½	4	MWF	M-306	Loney
Educ. 148M	Workshop—Music Education	4		3 & 4	Daily	M-212	Morgan

Fees: Applied music lesson—\$8.00 for 4 lessons; \$16.00 for 8 lessons; \$32.00 for 16 lessons except organ lessons are \$10.00 for 4 lessons; \$20.00 for 8 lessons; \$40 for 16 lessons. Organ fee includes practice time on organ.

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	Survey of Physical Science	2½	2½	1	Daily	S-209	Newschwander
2	Survey of Biological Science	2½	2½	2	Daily	S-102	Mayberry
103a	Ornithology	2½		1	Daily	S-106	Samuelson
132Ba	Units in Science Education—Plants and Animals	2		1	MTWTh	S-102	Mayberry
132Cb	Units in Science Education—Exploring the Sky		2	2	MTWTh	S-209	Newschwander
132Ea	Units in Science Education—Magnets and Electricity	2		2	MTWTh	S-209	Newschwander
132Ha	Units in Science Education—Weather and Climate	2		7	MTWTh	S-209	Newschwander
132Ib	Units in Science Education—Insects		2	7	MTWTh	S-102	Mayberry
133a	Science Education in the Elementary School	2		1	MTWTh	S-109	Michals
133b	Science Education in the Elementary School		2	1	MTWTh	S-109	Michals
134a	Science and Mathematics Education in the Secondary Schools	2		2	MTWTh	S-109	Michals
139b	Community Resource Materials for the Science Teacher		2	2	MTWTh	S-109	Michals
Educ 148S	Workshop—Science	4		5 & 6	MTWTh	S-106	Michals
Educ 148S	Workshop—Science		4	5 & 6	MTWTh	S-106	Mayberry
Educ. 148BS	Workshop—Biology	4		3 & 4	MTWTh	S-106	Michals-
							Mayberry
Educ. 148PS	Workshop—Physical Science	4		3 & 4	MTWTh	S-209	Newschwander

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				
110b	Methods in Commercial Education		2	2	Daily	BE-105	Kozy
111a	Consumer Education	2½		2	Daily	BE-105	Kozy

GEOGRAPHY

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
109a	Geography of Western North America	2½		1	Daily	C-134	Funderburk
111a	Geography of South America	2½		2	Daily	C-134	Kaatz
114b	Conservation of Natural Resources		2½	5	Daily	C-134	Funderburk
118b	Geography of Asia		2½	1	Daily	C-134	Funderburk
123a	Geography of the Soviet Union	2½		6	Daily	C-134	Kaatz
129a	Urban Geography	2		5	MTWTh	C-134	Funderburk
133a	Land Use in the Columbia Basin	2½		3	Daily	C-134	Funderburk
134b	Geography of the Yakima River Basin		2½	3	Daily	C-134	Funderburk
160a	Maps and Landforms	2½		4	Daily	C-134	Kaatz

HISTORY

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
110a	The History and Government of Washington	3		1	Daily	C-116	Klingbeil
					T 4 p.m.		
110b	The History and Government of Washington		3	2	Daily	C-228	Klingbeil
					T 3 p.m.		
115	The History of Canada	2½	2½	6	Daily	C-220	Warner
*116a-b	Economic History of the United States	2½	2½	1	Daily	C-220	Williams
*122a-b	The United States in World Affairs	2½	2½	2	Daily	C-220	Warner
*125a-b	Europe in the Twentieth Century	2½	2½	2	Daily	C-206	Odell
123	History of the Western Hemisphere	2½	2½	4	Daily	C-220	Warner

POLITICAL SCIENCE

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
102b	The United Nations		2½	4	Daily	C-233	Odell
112a	Current Issues of American Democracy	2½		4	Daily	C-233	Odell

* Second term may not be taken without having had first term.

SECRETARIAL SCIENCE

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
4a-b	Office Machines	1½	1½	4	Daily	BE-103	Kozy
* 51a-b	Elementary Typing	1	1	3	Daily	BE-104	Kozy
120a	Practical Classroom Duplicating Techniques	2		1	MTWTh	BE-103	Kozy

ECONOMICS

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
111a	Current Economics	2½		4	Daily	C-206	Williams
150a	Readings in Economics	2 or 3		Arr.	Arr.	C-106	Williams
150b	Readings in Economics			2 or 3	Arr.	C-106	Williams
Ed. 148SocS	Workshop—Teaching of Social Studies	3		June 15-26 2, 3, 4	Daily	S-200	Babcock

SOCIAL SCIENCE

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
117a	Methods and Materials in the Social Sciences (Elementary)	2		3	MTWTh	E-205	Bloomer
117b	Methods and Materials in the Social Sciences (Elementary)		2	5	MTWTh	E-205	Bloomer
200	Social Science Methods and Materials		2	4	MTWTh	C-134	Klingbeil

SOCIOLOGY

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

No.	Descriptive Title	Credits		Period	Days	Place	Instructor
		1st	2nd				
* 20	Development of Social Institutions	2½	2½	5	Daily	C-233	Odell
* 119	Social Problems	2½	2½	5	Daily	C-220	Klingbeil

* Second term may not be taken without having had first term.