

COLORADO STATE COLLEGE OF EDUCATION

BULLETIN

INFORMATION  
NUMBER  
1941-1942

GREELEY



COLORADO STATE COLLEGE OF EDUCATION  
BULLETIN

Organization, Admission,  
General Regulations, Degrees

INFORMATION  
NUMBER  
1941-1942

---

Series XLI

January, 1941

Number 1

---

Entered as second class matter at the postoffice at Greeley, Colorado, under the Act of August 24, 1912. Published four times a year in January, February, March, and May. Current numbers of any of the college publications may be had on application to the President of the College, Greeley, Colorado.

# TABLE OF CONTENTS

College Calendar .....	4
College Expenses .....	5
Officers of Government and Administration .....	7
Board of Trustees .....	7
Officers of the Board of Trustees .....	7
Administrative Departments .....	7
Other Officers of Administration .....	7
Instructional Division Chairmen .....	7
Instructional Staff .....	8
The College Organization .....	14
The General College .....	14
Admission .....	14
Program of Studies .....	15
Division of the Arts (General College) .....	17
Division of Education (General College) .....	17
Division of Health and Physical Education (General College) .....	18
Division of Literature and Languages (General College) .....	20
Division of Music (General College) .....	21
Division of the Sciences (General College) .....	21
Division of the Social Studies (General College) .....	22
Professional College .....	23
Admission .....	23
Certificates and Degrees .....	24
Provision for Specialization .....	24
Professional Core Subjects .....	26
The Graduate School .....	26
Division of the Arts (Professional College) .....	35
Division of Education (Professional College) .....	37
Division of Health and Physical Education (Professional College) .....	40
Division of Literature and Languages (Professional College) .....	42
Division of Music (Professional College) .....	43
Division of the Sciences (Professional College) .....	45
Division of the Social Studies (Professional College) .....	46
Academic Regulations .....	47
General Information .....	52
Index .....	63

# COLLEGE CALENDAR

1941

## Summer Quarter

Eight-weeks session begins June 16—Ends August 8

Six-weeks session begins June 30—Ends August 8

June	13	Friday	Registration, graduate students, 7:00 a.m.—12:00 m.
June	14	Saturday	Registration, undergraduate students, 7:00 a.m.—12:00 m.
June	16	Monday	Classes begin
June	28	Saturday	Registration, six-weeks session
July	4	Friday	Holiday
Aug.	8	Friday	Summer sessions end

## Fall Quarter

Sept.	22	Monday	Matriculation and Guidance Tests for freshmen, Gunter Hall, 8:00 a.m. Registration of freshmen, Gunter Hall, 1:30 p.m.
Sept.	24	Wednesday	Registration of upperclassmen and new students, Gunter Hall, 8:00 a.m. All-College Assembly, Gunter Hall, 7:30 p.m.
Sept.	25	Thursday	Classes begin
Nov.	20-21	Thursday-Friday	(Thanksgiving) Holiday
Dec.	11-12	Thursday-Friday	Final examinations
Dec.	13	Saturday	Christmas vacation begins

1942

## Winter Quarter

Jan.	5	Monday	Registration
Mar.	19-20	Thursday-Friday	Final examinations
Mar.	21	Saturday	Spring vacation begins

## Spring Quarter

Mar.	30	Monday	Registration
June	7	Sunday	Baccalaureate
June	8	Monday	Senior Ceremonial
June	10-11	Wednesday-Thursday	Final examinations
June	12	Friday	Commencement

# COLLEGE EXPENSES

Tuition and Fees by Quarter  
 Fall, Winter, and Spring Quarters\*

*Required of All Students*

Tuition, Resident of Colorado (out-of-state students pay an additional \$5.00) .....	\$22.50
Registration .....	2.50
Book .....	2.00
Student Union .....	2.00
Matriculation (paid only once by all new students).....	2.50
Associated Students (includes health fee of \$2.50) Fall Quarter, \$8.50; Winter Quarter, \$8.50; Spring Quarter, \$5.50 (Average) .....	7.50

*Required in Accordance with Terms of Each Student's Registration*

Late Registration (assessed for each separate failure to comply with regulations) .....	\$ 1.00
Special Examination (required of each student given permission to take an examination at a time other than that scheduled)....	2.00
Late Application for Degree .....	2.00
Special Course or Laboratory (typical fee of \$1.00 assessed on 15% of courses) .....	Range 50c to 3.00
Plan A Master's Thesis .....	15.00
Doctorate Publication .....	27.00

**Music Fees:**

Music Major (Professional College). Laboratory provides for individual instruction in one instrument <i>or</i> voice, and additional instruction as recommended by the Applied Music Committee) .....	10.00
---	-------

---

\*For Summer School Fees, refer to the Summer School Bulletin.

## College Expenses—Continued

## Music Fees—Continued

Individual Lessons (for General College students and non-music majors in Professional College or Affiliated Schools)	
Voice, piano, organ, or strings.....	15.00
Woodwinds or brass.....	12.00
Individual Lessons (for students not regularly enrolled in General College, Professional College or Affiliated Schools)	
Voice, piano, organ, or strings.....	18.00
Woodwind or brass.....	15.00
Individual Lessons, less than a full quarter	
Each, for voice, piano, organ, or strings.....	2.00
Each, for all other instruments.....	1.50
Freshman Appreciation, per quarter for three quarters.....	1.00
Piano Rental.....	4.00
Orchestra or Band Instrument Rental.....	3.00
Organ Rental.....	9.00

*College Residence Halls Fees*

Board and Room, Men's Residence Halls.....	\$87.50
Board and Room, Women's Residence Halls Range.....	\$85.00 to 98.00
Linen Laundering.....	1.00
Linen Rental (includes laundry service).....	4.00

*Extension of Credit Fees\*\**

For all credit arranged beyond one week on tuition and incidental fees.....	\$ 1.00
For credit arranged beyond one week on any or all Residence Halls charges.....	1.50

*Men's Physical Education Fee* (required of all men).....\$ 1.00

*Credit by Examination Fee*

Test .....	\$ 2.00
Credit, per quarter hour.....	2.50

\*\*Tuition and fees are due and payable in full at registration. Privileges for an extension of credit are granted in exceptional circumstances upon application.



# OFFICERS OF GOVERNMENT AND ADMINISTRATION

HARRY V. KEPNER, Sc.D., Ed.D.  
*President of the Board of Trustees*  
GEORGE WILLARD FRASIER, Ph.D., LL.D.  
*President of the College*  
WINFIELD DOCKERY ARMENTROUT, Ed.D., LL.D.  
*Vice-President of the College*

## Board of Trustees

(Appointed by the Governor of the State of Colorado)

CLAY R. APPLE, A.B., LL.B.	.....	Greeley
E. L. DUTCHER, LL.B.	.....	Gunnison
H. LAWRENCE HINKLEY, A.B., LL.B.	.....	Sterling
HARRY V. KEPNER, Sc.D., Ed.D.	.....	Denver
CLIFFORD P. REX, D.D.S.	.....	Alamosa
LESLIE J. SAVAGE	.....	Crawford
*INEZ JOHNSON-LEWIS, A.B., A.M., Ed.D.	.....	Denver

## Officers of the Board of Trustees

DR. KEPNER	.....	President
DR. REX	.....	Vice-President
MR. TURNER	.....	Secretary
MR. APPLE, Chairman; DR. KEPNER, MR. HINKLEY	.....	Executive Committee

## Administrative Departments

INSTRUCTION	.....	Winfield Dockery ArmentROUT, Ed.D.
CURRICULUM AND LIBRARIES	.....	Earle Underwood Rugg, Ph.D.
STUDENT PERSONNEL	.....	Sumner Lee Crawley, Ph.D.
PUBLIC RELATIONS	.....	George Andrew Irvin, A.M.
BUSINESS AND FINANCE	.....	Glen Corbin Turner, M.B.A.

## Other Officers of Administration

DEAN OF WOMEN	.....	Grace Hannah Wilson, Ph.D.
DIRECTOR OF THE GRADUATE SCHOOL	.....	Arthur Franklin Zimmerman, Ph.D.
DIRECTOR OF THE COLLEGE SECONDARY SCHOOL	.....	William Lawrence Wrinkle, Ph.D.
DIRECTOR OF THE ERNEST HORN ELEMENTARY SCHOOL	.....	Paul Gordon McKee, Ph.D.
ADVISER OF ELEMENTARY MAJORS	.....	Annie Margaret McCowen, Ph.D.
DIRECTOR OF STUDENT TEACHING	.....	Helen Caldwell Davis, Ph.D.
REGISTRAR	.....	Roy Moffat Carson, A.B.
SECRETARY TO THE PRESIDENT	.....	Leon Robert Hay, A.M.
SUPERINTENDENT OF BUILDINGS AND GROUNDS	.....	Richard Gilbert Dempsey

## Instructional Division Chairmen

THE ARTS	.....	
EDUCATION	.....	Earle Underwood Rugg, Ph.D.
HEALTH AND PHYSICAL EDUCATION	.....	Oliver Leonard Troxel, Ph.D.
LITERATURE AND LANGUAGES	.....	Evelyn Newman, Ph.D.
MUSIC	.....	James DeForest Cline, D.Mus.
THE SCIENCES	.....	Frank Covert Jean, Ph.D.
THE SOCIAL STUDIES	.....	Acting, Arthur Franklin Zimmerman, Ph.D.

\*State Superintendent of Public Instruction, Ex-Officio.

# INSTRUCTIONAL STAFF

## Emeritus List

- GRACE MAE BAKER, B. ART ED., B.S., A.M. .... Professor of Art, Emeritus  
 JOHN RANDOLPH BELL, PH.B., A.M., LITT.D. .... Professor of Sociology, Emeritus  
 ALBERT FRANK CARTER, A.B., M.S. .... Professor of Library Administration, Emeritus  
 ETHAN ALLEN CROSS, A.B., A.M., PH.D. .... Professor of English, Emeritus  
 OLIVER MORTON DICKERSON, A.B., A.M., PH.D. .... Professor of History and Political Science,  
 Emeritus  
 GEORGE WILLIAM FINLEY, B.S., M.S. .... Professor of Mathematics, Emeritus  
 CHARLES MEAD FOULK ..... Professor of Industrial Arts, Emeritus  
 WILLIAM HENRY HARGROVE, B.S. IN AGRI. ED., B.S., A.M. .... Professor of Rural Education,  
 Emeritus  
 JACOB DANIEL HEILMAN, A.B., PH.D. .... Professor of Educational Psychology, Emeritus  
 \*IRA WOODS HOWERTH, A.B., A.M., PH.D. .... Professor of Sociology, Emeritus  
 ELIZABETH HAYS KENDEL, A.B. .... Associate Professor of Mathematics, Emeritus  
 MARGARET MOORE ROUDEBUSH, A.B., PH.B., M.S. .... Professor of Home Arts, Emeritus  
 OTTO WILLIAM SCHAEFER, M.S. .... Professor of Industrial Arts, Emeritus  
 FRANCES TOBEY, B.S., A.B., A.M. .... Professor of English, Emeritus  
 SUSAN HART VAN METER, B.S., A.M. .... Associate Professor of Elementary Education,  
 Emeritus  
 EDWARD VON DEN STEINEN, M.D. .... Professor of Physical Education, Emeritus  
 FREDERICK LAMSON WHITNEY, A.B., A.M., PH.D. .... Professor of Education, Emeritus

## Active List

- WINFIELD DOCKERY ARMENTROUT, A.B., A.M., Ed.D., LL.D. .... Professor of Education  
 A.B., *Missouri Valley College*; A.M., *Columbia University*; Ed.D., *Harvard University*;  
 LL.D., *Missouri Valley College*.  
 CLARENCE THEODORE BAAB, A.B., A.M. .... Assistant Professor of Industrial Arts  
 A.B., A.M., *Colorado State College of Education*.  
 GEORGE ALEXANDER BARKER, B.S., M.S. .... Professor of Geography  
 B.S., M.S., *University of Chicago*.  
 SAMUEL CLAY BEDINGER, A.B., A.M. .... Assistant Professor of Business Education  
 A.B., A.M., *Colorado State College of Education*.  
 †RALPH THOMAS BISHOP, A.B., A.M. .... Professor of Industrial Arts  
 A.B., *Colorado State College of Education*; A.M., *Stanford University*.  
 MARGARET BLACKBURN, A.B., A.M. .... Associate Professor of English  
 A.B., A.M., *University of Iowa*; Student, *Central School of Speech*, London; *Theodore  
 Irvine School of the Theatre*, New York.  
 HELEN DOLMAN BLOUGH, A.B., A.M. .... Associate Professor of Science  
 A.B., *Washburn College*; A.M., *Teachers College, Columbia University*; Graduate  
 Student, *Cornell University*.  
 WILLIAM GRAY BOWERS, B.S., A.M., PH.D. .... Professor of Chemistry  
 B.S., *Ohio Wesleyan University*; A.M., *Indiana University*; Ph.D., *Ohio State  
 University*.  
 MARGARET ELIZABETH BRYSON, A.B., A.M., M.D. .... Professor of Physical Education  
 A.B., *University of Texas*; A.M., *Colorado State College of Education*; M.D., *Univer-  
 sity of Colorado*; Graduate Student, *Columbia University*.

\*Deceased, 1938.

†On leave Winter Quarter, 1942.

- LONIS BUTLER, A.B., A.M. Assistant Professor of Physical Education  
 A.B., A.M., *Colorado State College of Education*; Graduate Student, *New York University*.
- WAYNE CAMPBELL, A.B., B.S., A.M. Acquisitions Assistant and Instructor in Library Usage  
 A.B., *Colorado College*; B.S., *University of Denver*; A.M., *University of Colorado*.
- ELIZABETH CARNEY, A.B., A.M. Associate Professor of English;  
 Supervising Teacher, the College Secondary School  
 A.B., A.M., *Colorado State College of Education*; Graduate Student, *University of Minnesota*.
- JEAN CAVE, B.S., A.M. Professor of Physical Education  
 B.S., *Kansas State Teachers College*; A.M., *Teachers College, Columbia University*;  
 Student, *Niles Bukh School of Gymnastics*, Ollerup, Denmark; Graduate Student,  
*New York University*.
- JOHN ELBERT CHADWICK, A.B., A.M., PH.D. Professor of Music  
 A.B., A.M., *Colorado State College of Education*; PH.D., *New York University*;  
 Graduate, *College of Fine Arts, Syracuse University*; Student with Iliff Garrison,  
 Harry L. Vibbard, Dr. William Berwald, Dr. Adolf Frey, Charles Marie Widor, and  
 Henri Libert, *Premier Prix d'Orgue* at Fontainebleau, France.
- PERCY OTIS CLAPP, A.B., A.M. Professor of Physical Education  
 A.B., *University of Minnesota*; A.M., *New York University*; Graduate Student, *New York University*.
- JAMES DEFORREST CLINE, B.MUS., M.MUS., MUS.D. Professor of Music  
 B.MUS., M.MUS., *Eastman School of Music, University of Rochester*; Mus.D., *Colorado State College of Education*; Student with Kuria Strong, Percy Rector Stephens, Arthur Edward Johnstone, Howard Hansen, and Eugene Goosens; Graduate Student, *Columbia University*.
- BLANCHE RUMBLEY COLLINS, A.B., A.M. Associate Professor of Public School Music;  
 Supervising Teacher, Ernest Horn Elementary and the College Secondary Schools  
 Diploma in Public School Music, *Cornell University*; Music Certificate, *University of Colorado*; A.B., A.M., *Colorado State College of Education*; Graduate Student,  
*University of Denver*.
- AMBROSE OWEN COLVIN, B.C.S., A.M., PH.D. Professor of Business Education  
 B.C.S., *Denver University*; A.M., *Colorado State College of Education*; PH.D., *New York University*.
- NORA CONGDON, A.B., A.M., PH.D. Instructor in Education  
 A.B., *Wheaton College*; A.M., PH.D., *Colorado State College of Education*.
- SUMNER LEE CRAWLEY, A.B., A.M., PH.D. Professor of Educational Psychology  
 A.B., *Indiana University*; A.M., PH.D., *Columbia University*.
- NEAL MILLER CROSS, A.B., A.M. Assistant Professor of English  
 A.B., A.M., *Colorado State College of Education*; Graduate Student, *Stanford University*.
- GEORGE EDWARD DAMON, B.S. Instructor in College Secondary School  
 B.S., *Bemidji State Teachers College*.
- HELEN CALDWELL DAVIS, A.B., A.M., PH.D. Professor of Elementary Education  
 A.B., *Grinnell College*; A.M., *University of Iowa*; PH.D., *University of Chicago*.
- GAYLE WILLIAMS DEARBORN, A.B., A.M. Instructor in Secondary School Social Studies  
 A.B., A.M., *New York University*.
- DONALD DECKER, B.S., A.M. Assistant Professor of Science  
 B.S., *Michigan State Normal College*; A.M., *Colorado State College of Education*.
- JULE STATTON DOUBENMIER, A.B., A.M. Assistant Professor of Physical Education;  
 Supervising Teacher, Ernest Horn Elementary and the College Secondary Schools  
 A.B., A.M., *Colorado State College of Education*.
- LON EDWARDS, B.SCI., A.M. Assistant Professor of Science  
 B.SCI., *Cotner College*; A.M., *Colorado State College of Education*.

- RICHARD GORDON ELLINGER, A.B., A.M. Associate Professor of Art  
A.B., *Harvard University*; Diploma, *Massachusetts School of Art*; Student of Maurice Sterne, Jonas Lie, and Eugene Steinhof; A.M., *Colorado State College of Education*.
- ROSE WILMA FARRAR, A.B. Instructor in Business Education  
A.B., *Colorado State College of Education*.
- JAMES DONALD FINN, B.S. Instructor in Education  
B.S., *Montana State College*.
- ARTHUR JOSEPH FOSTER, A.B., A.M. Associate Professor of Education  
A.B., A.M., *Colorado State College of Education*; Graduate Student, *Columbia University*.
- GEORGE WILLARD FRASIER, A.B., A.M., Ed.M., Ph.D., LL.D. Professor of Education  
A.B., *Michigan State Normal College*; A.M., *Stanford University*; Ed.M., *Michigan State Normal College*; Ph.D., *Columbia University*; LL.D., *Colorado College*; LL.D., *University of Colorado*.
- CATHERINE CRATES GIBERT, A.B., A.M. Associate Professor of Foreign Languages  
A.B., *Ohio Wesleyan University*; A.M., *Ohio State University*; Student, *University of Dijon*, *University of Strasbourg*, *Institute de Touraine*; Graduate Student, *University of Pennsylvania*.
- ROBERT GILCHRIST, A.B., A.M., Ph.D. Professor of Secondary Education  
A.B., A.M., *Colorado State College of Education*; Ph.D., *New York University*.
- HENRY TRUSTMAN GINSBURG, B.Mus. Assistant Professor of Music  
B.Mus., *Denver College of Music*; Student with Henry Schradieck, Sametini, Svecenski, Saslavsky, Heifetz, and Thibaud.
- EULAH E. GOODEN, A.B., B.S., A.M. Cataloger and Instructor in Library Science  
A.B., A.M., *Colorado State College of Education*; B.S., *School of Library Science, Syracuse University*.
- CHARLES ALBERT HALES, A.B., Ph.D. Associate Professor of Economics  
A.B., *Randolph-Macon College*; Ph.D., *Johns Hopkins University*.
- JOSEPHINE HALVERSON, A.B. Acting Assistant to the Librarian  
and Instructor in Library Usage  
A.B., *University of California*; Certificate of Librarianship, *University of California*.
- FITZHUGH LEE HAMBRICK, A.B., A.M. Associate Professor of Elementary Social Studies;  
Supervising Teacher, Ernest Horn Elementary School  
A.B., *University of Oklahoma*; A.M., *Colorado State College of Education*; Graduate Student, *Stanford University*.
- JOHN WILLIAM HANCOCK, JR., A.B., A.M. Professor of Physical Education  
A.B., *State University of Iowa*; A.M., *Colorado State College of Education*; Graduate Student, *University of Wisconsin*, *University of Southern California*.
- EZRA CLARENCE HARRAH, A.B., A.M., Ph.D. Professor of Zoology  
A.B., *Southwestern College*; A.M., Ph.D., *University of Illinois*.
- LUCILE HARRISON, Ph.B., A.M. Associate Professor of Elementary Education;  
Supervising Teacher, Ernest Horn Elementary School  
Ph.B., A.M., *University of Chicago*.
- HAMILTON HATFIELD, A.B., B.S., A.M. Assistant Librarian  
and Instructor in Library Science  
A.B., *University of Nebraska*; B.S., *University of Denver*; A.M., *Colorado State College of Education*; Graduate Student, *Stanford University*.
- JOSEPHINE MARY HAWES, A.B., A.M. Associate Professor of English  
A.B., A.M., *Colorado State College of Education*; Student, *Cambridge University*, England; Graduate Student, *University of Colorado*, *Columbia University*.
- ARTHUR WILLIAM HENDERSON, B.Mus. Assistant Professor of Music  
B.Mus., *Eastman School of Music, University of Rochester*; Student with Max Landow, Edgar J. Rose, Donald M. Tweedy, Melville Smith, Irvine McHose, Edward Royce, Bernard Rogers, Herbert Inch, and Harold Gleason.
- FRED LOUIS HERMAN, B.S., A.M. Associate Professor of Physics  
B.S., *University of Nebraska*; A.M., *Stanford University*; Student, *Sorbonne, Ecole de Cavalaire*, Saumur, France.

- REECE PRICE HOPKINS, A.B., A.M.,..... Instructor in Education  
A.B., *Colorado State College of Education*; A.M., *University of Missouri*.
- EDNA MARY HOYDAR, B.MUS., M.MUS.,..... Assistant Professor of Public School Music  
B.Mus., M.Mus., *American Conservatory of Music*, Chicago; Graduate Student,  
*University of Southern California*; Student of Charles LaBerge, Karleton Hackett,  
and Horation Cogswell.
- ROBERT CECIL HUTCHCROFT, A.B., A.M., Ed.D.,..... Associate Professor of Industrial Arts  
A.B., A.M., *Colorado State College of Education*; Ed.D., *Columbia University*.
- FRANK COVERT JEAN, A.B., A.M., Ph.D.,..... Professor of Biology  
A.B., A.M., Ph.D., *University of Nebraska*.
- PAULINE JOHNSON, A.B., A.M.,..... Assistant Professor of Fine Arts  
A.B., *University of Washington*; A.M., *Teachers College, Columbia University*.
- PHOEBE MILLER KANDEL, R.N., B.S., A.M.,..... Professor of Nursing Education  
R.N., *Western Reserve University School of Nursing*; B.S., A.M., *Teachers College,  
Columbia University*.
- GERALD KINCAID, A.B., A.M.,..... Instructor in the College Secondary School  
A.B., *Eastern Washington College of Education*; A.M., *Colorado State College of  
Education*.
- WINFIELD LEROY KNIES, A.B., A.M.,..... Associate Professor of Business Education  
A.B., *Colorado State College of Education*; A.M., *University of Washington*.
- HELEN LANGWORTHY, A.B., A.M.,..... Assistant Professor of English;  
Supervising Teacher, the College Secondary School  
A.B., A.M., *State University of Iowa*; Student, *American Laboratory Theatre, New  
York City; Irvine Studio for the Theatre, New York City*.
- ELIZABETH LEHR, B.S., A.M.,..... Associate Professor of Elementary Education;  
Supervising Teacher, Ernest Horn Elementary School  
B.S., A.M., *Teachers College, Columbia University*.
- LESLIE DAE LINDOU, A.B., A.M.,..... Associate Professor of English  
A.B., *University of Minnesota*; A.M., *University of Wisconsin*; Graduate Student,  
*Yale University, Toronto University*.
- GENEVIEVE LEMEN LYFORD, B.H.S., B.S., A.M.,..... Associate Professor of Elementary  
Education; Supervising Teacher, Ernest Horn Elementary School  
B.H.S., *Oregon Agricultural College*; B.S., *Columbia University*; A.M., *Colorado State  
College of Education*.
- \*ARTHUR ERNEST MALLORY, A.B., A.M., Ph.D.,..... Professor of Mathematics  
A.B., A.M., *University of Kansas*; Ph.D., *George Peabody College for Teachers*.
- JOHN IRVING MARIANI, A.B., B.F.A., A.M.,..... Assistant Professor of Art  
A.B., *University of Nevada*; B.F.A., *Art Institute of Chicago*; A.M., *Colorado State  
College of Education*.
- ANNIE MARGARET McCOWEN, A.B., B.S., A.M., Ph.D.,..... Professor of Elementary Education  
A.B., *Bessie Tift College*; B.S., A.M., *Teachers College, Columbia University*; Ph.D.,  
*University of Iowa*.
- PAUL GORDON McKEE, A.B., A.M., Ph.D.,..... Professor of Elementary Education  
A.B., *Monmouth College*; A.M., Ph.D., *University of Iowa*.
- DANIEL CHARLES McNAUGHTON, A.B., A.M.,..... Assistant Professor of Science  
A.B., *Colorado State College of Agriculture and Mechanic Arts*; A.M., *University of  
Chicago*.
- SARAH HALE McROBERTS, B.S., A.M.,..... Assistant Professor of Physical Education  
B.S., *University of Iowa*; A.M., *New York University*; Graduate Student, *Hanya  
Holm School of the Dance*.
- CARL GUSTAV MELANDER, A.B., B.MUS., M.MUS.,..... Assistant Professor of Music  
A.B., B.Mus., *Bethany College*; M.Mus., *Chicago-Bush Conservatory*; Student of  
Thure Jaderborg, Herbert Miller, Edgar Nelson, Edgar Schofield, Edgar Brazelton,  
Hagbard Brase, F. Melius Christiansen.

\*On leave Fall Quarter, 1941.

- FLORENCE MARGUERITE MEYER, A.B., A.M. Assistant Professor of English; Supervising Teacher, the College Secondary School  
A.B., *Grinnell College*; A.M., *University of Chicago*.
- JAMES ALBERT MICHENER, A.B., A.M. Associate Professor of Social Studies  
A.B., *Swarthmore College*; A.M., *Colorado State College of Education*; Research Scholar, *University of St. Andrews*, Scotland; Graduate Student, *University of Pennsylvania*, *University of Virginia*, *Ohio State University*, *Harvard University*.
- ESTELL ELGAR MOHR, B.S., A.M. Professor of Public School Music  
B.S., *Teachers College, Columbia University*; A.M., *Colorado State College of Education*; Graduate Student, *Ohio State University*, *Stanford University*.
- DONALD IRVING MOORE, A.B., A.M. Assistant Professor of Public School Music  
A.B., *Carleton College*; A.M., *Colorado State College of Education*.
- MARGARET MULRONEY, A.B., A.M., PH.D. Professor of Foreign Languages  
A.B., A.M., PH.D., *University of Iowa*; Student, *Centro de Estudios Historicos*, Madrid, Spain; Student, *Alliance Francaise*, Paris.
- VERA NEWBURN, B.S., M.S. Associate Professor of Home Arts; Supervising Teacher, Ernest Horn Elementary and the College Secondary Schools  
B.S., *Hastings College*; M.S., *Teachers College, Columbia University*; Graduate Student, *University of Nebraska*, *University of Minnesota*.
- EVELYN NEWMAN, A.B., A.M., PH.D. Professor of English  
A.B., A.M., *University of Chicago*; PH.D., *Trinity College, University of Dublin*; Graduate Student, *University of Oxford*, *University of Geneva*.
- \*ORA BROOKS PEAKE, A.B., A.M., PH.D. Associate Professor of History  
A.B., A.M., PH.D., *University of Michigan*.
- KENNETH FREDERICK PERRY, A.B., A.M. Professor of Industrial Arts  
A.B., A.M., *Colorado State College of Education*; Graduate Student, *Columbia University*.
- PAULINE CRAIG POGUE, A.B., A.M. Associate Professor of History; Supervising Teacher, the College Secondary School  
A.B., A.M., *Colorado State College of Education*; Graduate Student, *Columbia University*.
- LUCY LYNDE ROSENQUIST, PH.B., A.M. Associate Professor of Elementary Education; Supervising Teacher, Ernest Horn Elementary School  
PH.B., *University of Chicago*; A.M., *Teachers College, Columbia University*.
- EARLE UNDERWOOD RUGG, A.B., A.M., PH.D. Professor of Education  
A.B., A.M., *University of Illinois*; PH.D., *Columbia University*.
- DOROTHY RUSH, A.B., A.M. Assistant Professor of Physical Education  
A.B., *Earlham College*; A.M., *Teachers College, Columbia University*.
- EDITH MARIE SELBERG, A.B., A.M. Associate Professor of Biology; Supervising Teacher, the College Secondary School  
A.B., A.M., *Colorado State College of Education*; Graduate Student, *University of Chicago*.
- FRANCIS SHOEMAKER, A.B., A.M. Associate Professor of English  
A.B., A.M., *Lehigh University*; Graduate Student, *University of Pennsylvania*, *Harvard University*, *Columbia University*.
- CHARLES EDMUND STEWART, A.B., A.M. Associate Professor of Extra-Mural Education  
A.B., A.M., *Colorado State College of Education*.
- ESTELLE STINCHFIELD, B.F.A., A.M. Assistant Professor of Art  
B.F.A., *University of Denver*; A.M., *Colorado State College of Education*; Special Diploma in Fine Arts, *Teachers College, Columbia University*; Student, *Academie Montparnasse*; Andre Lhote Critic, Paris; Percival Tudor-Hart, London.
- SYLVESTER ROY TOUSSAINT, A.B., A.M., PH.D. Professor of Speech  
A.B., *Ripon College*; A.M., *University of Michigan*; PH.D., *University of Wisconsin*.

\*On leave, Fall, Winter and Spring Quarters, 1941-42.

- OLIVER LEONARD TROXEL, B.S., A.M., PH.D. Professor of Education  
B.S., *North Central College* (Illinois); A.M., PH.D., *University of Minnesota*.
- \*FLOSS ANN TURNER, PH.B., A.M. Associate Professor of Elementary Education;  
Supervising Teacher, Ernest Horn Elementary School  
PH.B., *University of Chicago*; A.M., *Teachers College, Columbia University*; Graduate  
Student, *Stanford University*.
- GLEN CORBIN TURNER, A.B., M.B.A. Professor of Business Administration  
A.B., *Pomona College*; M.B.A., *Harvard University*.
- WALLACE THEODORE WAIT, B.S., A.M., PH.D. Professor of Educational Psychology  
B.S., *Whitworth College*; A.M., PH.D., *University of Washington*.
- DOUGLASS SHARP WARD, A.B., A.M. Assistant Professor of Secondary Social Studies;  
Supervising Teacher, the College Secondary School  
A.B., *Drake University*; A.M., *Chicago University*; Graduate Student, *University of  
Southern California*.
- LEE ROY WEST, B.S., A.M. Associate Professor of Geography  
B.S., *Southwestern State Teachers College* (Oklahoma); A.M., *George Peabody  
College for Teachers*; Graduate Student, *Teachers College, Columbia University*.
- EDITH GALE WIEBKING, A.B., A.M. Associate Professor of Home Arts  
A.B., A.M., *Colorado State College of Education*.
- GRACE HANNAH WILSON, A.B., A.M., PH.D. Professor of Education  
A.B., *Colorado College*; A.M., PH.D., *Columbia University*.
- WILLIAM LAWRENCE WRINKLE, A.B., A.M., PH.D. Professor of Secondary Education  
A.B., A.M., *Colorado State College of Education*; PH.D., *New York University*.
- HELENA ZAHNEN, A.B., A.M. Assistant Professor of Foreign Languages;  
Supervising Teacher, the College Secondary School  
A.B., *University of Colorado*; A.M., *Teachers College, Columbia University*; Student,  
*Universidad Nacional, Mexico*.
- ARTHUR FRANKLIN ZIMMERMAN, A.B., B.D., A.M., PH.D. Professor of History  
A.B., *McKendree College*; B.D., *Drew Theological Seminary*; A.M., *Teachers College,  
Columbia University*; PH.D., *University of Illinois*.

- 
- BETSY RICHARDS ANDERSON, B.S., B.S. in L.S. Graduate Library Intern  
B.S., *Eastern Kentucky State Teachers College*; B.S. in L.S., *George Peabody Col-  
lege for Teachers*.
- IRENE HANSEN, A.B. Graduate Library Intern  
A.B., *University of Denver, School of Librarianship*.
- JOSIAH T. NEWCOMB, JR., A.B., B.S. in L.S. Graduate Library Intern  
A.B., *Colorado State College of Education*; B.S. in L.S., *University of Denver, School  
of Librarianship*.

\*On leave Fall, Winter, and Spring Quarters, 1941-42.

# THE COLLEGE ORGANIZATION

Colorado State College of Education is comprised of the General College and the Professional College.

The curriculum of the General College deals with general cultural education.

Specific preparation for teaching begins in the Professional College with the junior year. At this point selection is made of students who have established an adequate background of general cultural education and who appear to have personal traits and aptitudes related to success in teaching.

An integrated three-year course is offered in the Professional College. This leads normally to the degree of Bachelor of Arts with a teaching certificate at the end of the second year, and to the Master of Arts degree with a teaching certificate on completion of three or four quarters of graduate work.

Those who do not care to prepare for the profession of teaching may continue a program of studies leading to the Bachelor of Arts degree without the teaching certificate.

Throughout this catalog courses numbered 1-99 are first and second-year subjects; 100-199 are third and fourth year. Those numbered 200 and above are graduate courses. Senior college students shall select at least two-thirds of their courses in the senior college.

## THE GENERAL COLLEGE

The General College was organized to satisfy a demand for general cultural college work. It has a three-fold purpose: (1) Provide the best possible preparation in general education for advanced study in the Professional College, (2) provide a terminal education for those who for various reasons will not attend college longer than two years, and (3) provide a general education for those who will transfer at the end of two years to other colleges, or continue a program of studies in Colorado State College of Education leading to the Bachelor of Arts degree without the teaching certificate.

### Admission

Admission to the General College is open to all graduates of accredited high schools on recommendation of the high school principal. The principal will base his recommendation on health, good character, and ability to do college work.

Entering freshmen take a battery of examinations. These are not a part of the entrance requirements, but the scores are used for the purpose of advice and guidance.

Graduates of non-accredited high schools will be conditionally admitted on recommendation of the high school principal. Upon the completion of successful college work for one year all conditions will be removed.



High school graduates whose scholastic rating places them in the lower twenty-five per cent of the class seldom do acceptable college work and therefore are not encouraged to apply for admission.

Each entering student must show a satisfactory health status by a physical examination conducted by the staff physicians cooperating with the college health program. This examination is scheduled by appointment during the first week of registration.

## Program of Studies

Students in the General College are not permitted to enroll for courses numbered 100 or above.

The General College offers two plans of study. These are designated as Curriculum A and B.

In Curriculum A there are no prescribed courses. The program for each student is arranged by the student in cooperation with the director of the Department of Student Personnel. Students will be admitted to Curriculum A only upon application. Enrollment in this group is limited.

Curriculum B provides basic, required, survey courses for students who plan to enter the Professional College, as follows:

FRESHMAN YEAR			
	No.		Hrs.
Science	3a, b.	Introduction to Science .....	8
Art.	20a, b, c.	Art Appreciation .....	6
Music	1a, b, c.	Music Appreciation .....	6
Ed.	20a.	Orientation to Education .....	4
Ed.	20b.	Human Behavior .....	4
S. S.	41.	World Geography .....	4
H. & P. E.	1.	Personal Hygiene .....	4
		Electives .....	12
			—
			48

SOPHOMORE YEAR			
	No.		Hrs.
L. L.	40a, b, c.	World Literature .....	12
S. S.	60a, b, c.	Man in His Social World .....	12
		Electives .....	24
			—
			48

The normal load of college courses for freshmen is sixteen quarter-hours. However, the load of each freshman will depend upon such factors as his record of achievement in high school, his health, his classification scores, and his outside employment. The Department of Student Personnel will determine the amount of course work permitted each student.

Students who are found to be deficient in such elementary skills as those involved in composition, computation, library usage, reading, and speech shall be required to make up such deficiencies during the freshman year. For these students the load of credit hours will also be adjusted by the Department of Student Personnel.

In selecting electives provided in Curriculum B, the student should plan as much as possible to take sequences of courses prerequisite to subject matter needed for his teaching fields (major and minors). Courses that are elected in the General College must also be counted toward major and minors.

Courses required in Curriculum B must be counted within the sixty-hour maximum permitted within a division except where a division permits its majors to be exempted from the basic survey courses in its own division.

Provision will also be made by which students who can demonstrate proficiency at the outset in any survey course may be exempted from the course.

Each student is required to take each quarter during his freshman and sophomore years (General College) a one-hour credit course in active physical exercise in addition to his regular course load. See pages 18 and 19 under Division of Health and Physical Education (General College) for list of such courses for both men and women.

## DIVISION OF THE ARTS

The work of the General College in the Division of the Arts is designed to give instruction in fundamentals pertaining to the respective fields. The courses presented lead to a development and understanding of the arts basic in a cultural education.

The following courses are open to students in the General College:

### Fine Arts

Students who plan to major in Fine Arts in the Professional College should take 1, 2, and 11, during the freshman and sophomore years.

No.	Hrs.
1. Drawing .....	4
2. Composition and Drawing .....	4
11. Introduction to Design .....	4
13. Lettering .....	2
14. Design in Textiles .....	2
17. Pottery and Modeling .....	2

### Home Arts

Students who plan to major in Home Arts should take 71, 72, and 73 during their freshman and sophomore years. For other courses that may be taken in the sophomore year, see the courses for Home Arts majors on page 36.

No.	Hrs.
70. Dress Appreciation .....	4
71. Textiles .....	4
72. Fundamentals of Clothing Construction .....	4
73. Dress Design and Construction .....	4

### Industrial Arts

Various types of work in the Industrial Arts field are offered in the General College. Students planning to major in Industrial Arts should select from the following sequences during the freshman and sophomore years:

	34. Introduction to Industrial Arts .....	2
	(Required of all first and second year students majoring or minoring in Industrial Arts.)	
I.	41a, b, c. Elements of Printing .....	6
II.	46a, b, c. Bookbinding and Leathercraft .....	6
III.	50a, b, c. Woodwork .....	6
IV.	55a, b, c. Metal Work .....	6
V.	61a, b, c. Principles of Drafting .....	6

## DIVISION OF EDUCATION

Within the Division of Education the courses in the business skills required of majors in Business Education are open to students in the General College.

No.	Hrs.
20. Business Skills	
(a) Bookkeeping .....	8
(b) Gregg Shorthand .....	8
(c) Handwriting .....	2
(d) Typewriting .....	4

## DIVISION OF HEALTH AND PHYSICAL EDUCATION

All men and women in the General College are required to take one activity course each quarter in residence. First year women are required to take one group sport, one individual sport, and one dancing class for one hour credit each. Second year students may take any one-hour course not previously taken. Individual gymnastics will be substituted for women for an activity course upon presentation of a request from the medical adviser of women. Excuses from any other doctor must be referred to the school physician. Women in the General College who expect to enter the Professional College and major in Health and Physical Education should not take any of the following courses: 4, 6, 8, 30.

An extensive program of intramural athletics is provided for both men and women. It has for its aim athletics for every student, and comprises an organized program that attempts to bring every student into some athletic activity each quarter. No credit is given, but awards are granted in the form of medals and trophies. Intramural athletics for women are handled through the Women's Athletic Association.

A fee is charged in all swimming classes for women to cover rental and laundering of suits.

A towel fee of \$1.00 each quarter will be charged each man student to partially cover laundry service.

A deposit shall be made on padlocks for locker use.

Women students who plan to complete a major or minor in Health and Physical Education should take the following courses:

### FRESHMEN

No.	Hrs.
54a. Freshman Practice (Dancing) .....	4
54b. Freshman Practice (Gymnastics and Tumbling) .....	4

### SOPHOMORES

No.	Hrs.
56a. Sophomore Practice (Modern Dance) .....	4
56b. Sophomore Practice (Minor Individual Sports) .....	4

Men who plan to major in Health and Physical Education should take during their sophomore year the courses listed below:

33. Gymnastics .....	1
35a. Mat Work .....	1
43. Pyramids .....	1
55a. Freshman Practice (Dancing) .....	4
59a, b, c. Techniques of Teaching Physical Education Activities....	6

## Activity Courses

Students in the General College may take any six of the courses listed below: Activity courses (numbers 4-57, inclusive) with even numbers are for women; those with odd numbers are for men. A course with both an even and an odd number is one

in which both men and women may enroll, or in which closely similar courses are offered for men and for women.

No.	Hrs.
4. Tap Dancing .....	1
6a, b. Modern Dancing (one hour credit each quarter) .....	2
7, 8. Folk Dancing .....	1
9, 10. Social Dancing .....	1
11, 12. American Square Dancing .....	1
13. Touch Football .....	1
14. Plays and Games .....	1
16. Soccer .....	1
17a. Freshman Basketball .....	1
17b. Varsity Basketball .....	1
18. Basketball .....	1
19. Softball .....	1
20. Softball .....	1
21. Boxing .....	1
22. Hockey .....	1
23. Volleyball .....	1
24. Volleyball .....	1
25. Tennis .....	1
25a. Freshman Tennis .....	1
25b. Varsity Tennis .....	1
26. Tennis .....	1
27. Wrestling .....	1
27a. Freshman Wrestling .....	1
27b. Varsity Wrestling .....	1
28, 29. Golf .....	1
30. Minor Individual Sports .....	1
31. Swimming .....	1
31a. Freshman Swimming .....	1
31b. Varsity Swimming .....	1
31d, e. Life Saving and Water Safety (One hour each quarter) ...	2
32a, b, c. Swimming (One hour each quarter) .....	3
32d, e. Life Saving and Water Safety (One hour each quarter) ...	2
33. Gymnastics .....	1
33a. Freshman Gymnastics .....	1
33b. Varsity Gymnastics .....	1
34. Individual Gymnastics .....	1
35a. Elementary Mat Work .....	1
35b. Advanced Mat Work .....	1
37. Double Tumbling .....	1
43. Pyramids .....	1
45a. Freshman Football .....	1
45b. Varsity Football .....	1
45c. Spring Football .....	1
47a. Freshman Track .....	1
47b. Varsity Track .....	1
49. Baseball .....	1
49a. Freshman Baseball .....	1
49b. Varsity Baseball .....	1
51. Fundamental Skills of Football and Basketball .....	1
53. Fundamental Skills of Baseball and Track .....	1

54a, b-55a, b. *FRESHMAN PRACTICE*. 54a-55a, Dancing. This course is open to both men and women majors in Physical Education and will present the techniques in folk dances of various countries and in tap dancing. Original dances will be required. 54b-55b, Gymnastics and Tumbling. Fundamental body gymnastics will be given, especially those that will condition the body for the tumbling, which makes up one-half the course. Laboratory work required. *Eight hours credit* (four hours credit each quarter).

56a, b-57a, b. *SOPHOMORE PRACTICE*. 56a-57a, Modern Dancing and Percussion. Modern dance techniques and a study of music form and composition in relation to the dance are included in this course. Laboratory work required. *Four hours credit*. 56b-57b, Individual Sports. Techniques in deck tennis, badminton, ping pong, shuffleboard, archery, quoits, and bowling are given in this course. *Two hours credit*.

## DIVISION OF LITERATURE AND LANGUAGES

In the General College the Division of Literature and Languages offers sequences in world literature, in elementary speaking and writing, and in Spanish, French, Latin, and German, forming the foundation for more advanced work in the Professional College. Students may select from the following:

### English

No.		Hrs.
4a, b, c.	Elementary English Composition .....	8
5.	Elementary Reading and Speaking English .....	4
13.	Story Telling .....	4
16.	Voice and Diction .....	2
18.	Argumentation and Debating .....	4
58a.	Survey of English Literature .....	4
58b.	Survey of English Literature .....	4
58c.	Survey of American Literature .....	4
62.	Informal Speaking .....	4
63.	First Course in Dramatic Art .....	4

### Latin

5.	Cicero .....	4
6.	Vergil .....	4
7.	Vergil .....	4

### French

1, 2, 3.	Elementary French .....	12
5, 6, 7.	Intermediate French .....	12

### German

No.		Hrs.
1, 2, 3.	Elementary German .....	12
5, 6, 7.	Intermediate German .....	12

### Spanish

1, 2, 3.	Elementary Spanish .....	12
5, 6, 7.	Intermediate Spanish .....	12

Students expecting to major in the Division of Literature and Languages in the Professional College must take in the sophomore year the sequence English 58a, b, and c and English 4 (unless exempt for proficiency).

Those expecting to become majors in Foreign Languages take any twelve-hour sequence in Latin, French, German, or Spanish, for which they have adequate preparation.

## DIVISION OF MUSIC

The Division of Music presents a varied program for students in the General College. Those who do not plan to major in Music will find individual lessons and class courses suited to their needs. Individual lessons are offered in voice, piano, violin, organ, and the brass and reed instruments, all of which may be taken with or without credit.

Students who plan to major in Music in the Professional College should take the following courses in the General College:

No.	Hrs.
2a, b, c. Music Reading, Theory, and Elementary Songs (Two hrs. each quarter) .....	6

The following additional courses are open to students in the General College:

No.	Hrs.
21. Instrumental Ensemble .....	1
22. Vocal Ensemble .....	1
30. Voice Lessons. Individual Instruction .....	1
31. Piano Lessons. Individual Instruction .....	1
32. Violin or other Stringed Instrument Lessons. Individual Instruction .....	1
33. Organ Lessons. Individual Instruction .....	1
35. Brass and Reed Instrument Lessons. Individual Instruction .....	1
40. Beginning Orchestra .....	1
41. Beginning Band .....	1
44. A Cappella Choir .....	1
45. Piano Lessons (class) .....	1

## DIVISION OF THE SCIENCES

The General College courses in the Division of the Sciences are designed to give instruction in those aspects of this field that will contribute to a general cultural education, and which will also furnish certain fundamental skills and information preparatory for life and for more advanced courses in the Professional College.

The following additional courses are open to General College students:

### Botany

No.	Hrs.
21-22. General Botany .....	8

### Chemistry

41. General Chemistry (for students who have had no high school chemistry) .....	4
42. General Chemistry .....	4
43. Qualitative Chemistry .....	4

### Mathematics

75a, b. College Algebra .....	8
76. Trigonometry .....	4
78a, b, c. General Mathematics .....	12

### Physics

61. General College Physics (for students who have had no high school physics) .....	4
62. General College Physics .....	4
63. General College Physics .....	4

### Zoology

11-12. General Zoology .....	8
------------------------------	---

## DIVISION OF THE SOCIAL STUDIES

The courses of the Division of the Social Studies in the General College are designed to give additional general education and prepare for more advanced and specialized courses in the Professional College.

The following courses are open to General College students and are arranged in sequences suitable for continuous work:

### Economics

No.		Hrs.
20a, b.	Principles of Economics .....	8

### Geography

41.	World Geography .....	4
44a, b.	Regional Geography .....	8

### History

50a, b, c.	American History .....	12
54a, b, c.	Modern European History .....	12

### Political Science

70.	Government of the United States .....	4
71.	State Government .....	4
72.	Municipal Government .....	4



# THE PROFESSIONAL COLLEGE

The purpose of the Professional College is to develop teachers for rural, elementary, secondary schools, and teachers colleges; teachers and supervisors for all special subjects usually found in the best public schools; nursing education, and school librarians; principals, superintendents, and educational secretaries.

Good teaching demands a thorough knowledge of subject matter, combined with understanding of the child, and the best techniques of teaching.

In the Professional College the student is afforded opportunity to observe good teaching technique and to teach under supervision.

## Admission

Admission to the General College does not guarantee admission to the Professional College.

Admission to the Professional College is granted on the joint recommendation of the Department of Student Personnel and the staff of the division in which the student elects as his major teaching field. Such recommendations will be based on character, health, personality, ability to do college work as evidenced by two years of successful work in the General College or its equivalent, the results of comprehensive examinations, and a command of fundamental processes such as speaking, writing, and reading. The student's cumulative record of his first two years in college will be an important consideration in determining his admission to the Professional College.

All transfer students whose applications to the Professional College have been examined will be admitted provisionally for their first quarter of work in residence. Formal notice of admission to the Professional College will be sent to each student if and after the admissions committee has approved the work during the first quarter. Students completing their General College work with records of achievement and professional capacity judged inappropriate for admission to the Professional College will be required to discontinue their residence at the college. At the discretion of the Committee on Admissions a student may be admitted to one quarter's provisional registration, on an unclassified basis, if it is to the advantage of the student to use one quarter's residence for the purpose of making up any deficiencies that might be observed as his application to Professional College is considered.

Transfer students are required to submit credentials to the registrar.

A physical examination by one of the college physicians is given to each applicant for admission, and once yearly thereafter while in college.

Those having communicable diseases or serious physical defects are not admitted.

## Certificates and Degrees

The Professional College offers a program of studies leading to the degrees of Bachelor of Arts, Master of Arts, and Doctor of Education. Each degree is accompanied by a certificate to teach. The minimum residence requirement for any degree is one academic year, or three quarters.

A state non-renewable five year elementary certificate is granted by the State Superintendent of Public Instruction to applicants who have completed a total of 135 quarter hours in one or more accredited colleges above graduation from a four year high school, including thirty quarter hours in education, six of which must be in practice teaching.

## Provision for Specialization

An undergraduate student preparing himself as a teacher should first decide whether he wishes to teach in an elementary school or in a secondary school.

If one selects elementary teaching he should consult with the adviser of elementary majors concerning the curriculum prerequisite to this type of teaching. Suggestions as to the basic courses needed for elementary teaching will be found on page 37.

If one decides he wishes to teach in one of the academic subjects commonly offered in secondary schools, or in one of the special subjects (fine arts, home arts, industrial arts, music, physical education, where preparation for both elementary and secondary work is demanded), he may elect to pursue a curriculum requiring a major and two minors, or he may select three teaching subjects each comprising a minimum of thirty-six quarter hours, or four teaching subjects each comprising a minimum of twenty-four quarter hours.

Counselors are available for both elementary and secondary majors. Details of the counseling program will be furnished by the Department of Student Personnel.

Those who elect to follow a curriculum providing for a major and two minors will be assigned an adviser in the division which they choose as a major. The amount and character of course work in the major is indicated in the printed prescription for each division. No student may exceed sixty quarter hours in his major. At least one of the two required minors must be in a subject outside the major division. Each minor must include a minimum of twenty-four quarter hours; this minimum is required to teach in secondary schools in states including Colorado that are accredited by

the North Central Association of Colleges and Secondary Schools. All courses selected for minors must have the approval of the registrar.

Minimum requirements in the education of secondary teachers have been set by the North Central Association of Colleges and Secondary Schools as follows:

- I. For prospective teachers of English, mathematics, foreign languages, science, and social studies:
  1. At least 24 quarter hours must be completed in a subject chosen for teaching.
  2. In Science and Social Studies, 8 quarter hours must be earned in the specific subject to be taught in high school.
  3. In foreign languages, 24 quarter hours must be earned in a single language.
  4. The amount of credit to be earned in mathematics and foreign languages (24 quarter hours in each) may be reduced by 3 quarter hours for each high school unit accepted for entrance to the college, but not to exceed a total reduction of 9 quarter hours in either of the two fields.
  5. Professional preparation requiring 24 hours in education.
- II. For prospective teachers of other subjects such as art, music, industrial arts, physical education, and business education:

The same general preparation as given in I, above, is required. Students who select a major or minor in these fields will be given complete information by the registrar's office when they enroll.

Those prospective secondary teachers who select three or four broad fields for specialization should consult with the registrar. He will aid such students in outlining such a curriculum.

Students should also become familiar with all requirements of admission to the Professional College (See page 23). Elective hours in the General College shall be used to meet prerequisites and beginning sequences in the fields in which the student is specializing.

Throughout his professional preparation, the student should not lose sight of opportunities to promote his individual culture through courses, reading, study, lectures, and travel.

It is desirable to participate in extra-curricular activities while in pre-service preparation, not alone for the intrinsic personal values of such participation, but also for the use of this participation subsequently in the community in which he may be employed as a teacher.

Finally, the development of a rich, many-sided personality involving the promotion of the characteristics of a scholar and a leader is essential, and every opportunity afforded should be embraced.

Students preparing to teach academic subjects in the secondary schools or special subjects in the elementary and secondary schools shall have courses in methods and materials in the fields in which they are preparing to teach. (See Ed. 150 b-i for such courses.) Such courses are often counted as a part of the certificate requirements in education.

All men in the Professional College are advised to take Ed. 141, Administration of Village and Consolidated Schools, and Ed. 103, Boy Scout Work.

### Professional Core Subjects

Below are listed the core subjects to be taken in the Professional College. In addition to the basic courses outlined in the General College and those outlined for the student's teaching subjects, each student in the Professional College must take the professional courses in Education and Psychology outlined below to meet the certificate requirements of the State of Colorado.

No.		Hrs.
105.	American Education .....	4
‡116.	Secondary Education .....	4
*176.	Psychology of Learning .....	4
150.	Observation and Applied Techniques of Teaching.....	4-8
151.	Student Teaching .....	8
195.	Philosophy of Education .....	4

### THE GRADUATE SCHOOL

Each division has its own graduate committee. This committee is charged with studying graduate problems in a restricted field. The chairmen of these seven graduate committees make up the Graduate Council. This council, under the chairmanship of Dr. Arthur Franklin Zimmerman, is the legislative body of the Graduate School.

The Master of Arts degree is offered in all seven divisions of the college, namely:

#### THE ARTS

Fine Arts

Home Arts

Industrial Arts

#### EDUCATION

Elementary

Secondary

Educational Administration

Educational Psychology

Business Education

‡Required only of students preparing to teach in secondary schools.

\*Students preparing to teach in the elementary school, take 176a, those preparing to teach in the secondary school, take 176b.

## HEALTH AND PHYSICAL EDUCATION

## LITERATURE AND LANGUAGES

English and Literature	Speech	Foreign Languages
------------------------	--------	-------------------

## MUSIC

## THE SCIENCES

Biological	Physical	Mathematics
------------	----------	-------------

## THE SOCIAL STUDIES

Economics	Geography	History	Social Studies
-----------	-----------	---------	----------------

Students working toward the master's degree are offered the choice of two plans.

Plan A requires thirty-six quarter hours of graduate work earned in three quarters in residence and twelve quarter hours of thesis credit. Under Plan B the student presents forty-eight quarter hours of graduate course credit earned in four quarters of residence and a final written examination.

## Admission

Application for admission to the Graduate School should be made to the registrar. The student should fill out an application for admission at least thirty days before registration. *A certified transcript of all academic credits must accompany the application for admission.* This is necessary if the student desires to avoid delays at the time of registration. Blanks for admission will be furnished on request.

The holder of a bachelor's degree, or its equivalent, from a reputable college or university authorized by law to grant such a degree will be admitted to course work in the Graduate School, provided the transcripts of his college record indicate that he is able to pursue graduate work. The following criteria based on undergraduate work will be employed in determining eligibility: (1) Graduation from an approved institution; (2) acceptable scholastic average; and (3) a program showing a breadth of content in the major field.

A student will be admitted to full standing (candidate for the degree) in the Graduate School after he has been in residence a sufficient length of time to enable his instructors and the Graduate Council to judge his ability to do graduate work. This ruling applies to all graduate students regardless of the institution at which they have graduated.

## Seniors Taking Courses for Graduate Credit

Senior students in Colorado State College of Education may register for graduate courses and receive graduate credit for the same under the following regulations:

The courses may be taken only in the last quarter of the student's undergraduate work.

No graduate credit will be allowed for any courses taken without previous arrangement with the office of the Graduate School.

No residence credit is possible for courses taken by undergraduates who lack more than six quarter hours of having completed the requirements for the bachelor's degree.

## Time Requirements

The minimum time requirement for any degree in the college is one academic year, or, at least, three quarters.

The maximum time limit for completion of graduate work for the master's degree is two full calendar years for students attending during the regular college year, or six years in summer sessions. If the time is to be exceeded, any necessary adjustments must have the approval of the director of the Graduate School.

## Residence Requirements

The residence time requirements for the Master of Arts degree is three quarters in residence under Plan A, and four quarters in residence under Plan B.

For purposes of record the phrases "three quarters in residence" and "four quarters in residence" are understood to mean completion on the campus of not less than thirty-six quarter hours of credit for Plan A, and not less than forty-eight quarter hours of credit for Plan B.

## Registration

Students who have applied for admission and who have forwarded their transcripts will be permitted to enroll for course work in the Graduate School.

Each student working for the master's degree consults with a major professor who aids the student in planning a unified program and who acts as the student's adviser throughout the time required for the degree. Any change of this relationship must have the approval of the director of the Graduate School.

*Students who have not forwarded their transcripts before registration* will enroll as unclassified students until an evaluation of their transcripts is possible. When admitted to full graduate standing, all work of graduate level taken as an unclassified student will count toward the graduate degree, provided it can be made a part of the unified program.

*Graduate students who are not candidates for a higher degree* will register as unclassified. However, each student is urged to plan a program at the beginning of his graduate experience in order that the courses in which he enrolls will not detract from the unity of his graduate work.

Former graduate students shall register directly with their major professors.

Before becoming final, registrations must have the approval of the director of the Graduate School.

## Course Load and Credit

The maximum course load for credit is twelve hours each quarter. A general grade average of 3.7 must be maintained for graduation. No graduate credit will be allowed for courses in which the grade is below C.

Graduate credit is granted only in those courses bearing a 200 or above number.

Only eight quarter hours may be earned in one-hour unit courses.

The student must have a minimum of sixty-four quarter hours of undergraduate and graduate credit in his major. Twelve hours of this is credited to a thesis under Plan A.

The student must have at least thirty hours of undergraduate and graduate professional work in education, educational psychology, and related fields, regardless of the division in which he majors.

At least one-half of the graduate credit for the master's degree must be in the field of the major.

The level of work elected by the graduate student and his standing as a candidate for degrees depends upon the extent and character of the undergraduate program. The minimum undergraduate preparation for any graduate major, except the general field of Social Studies, is twenty-four quarter hours of basic course work in the field of the major. The term "basic course work" is construed to mean work that can be used for certification under the North Central Association rules.

If the preliminary preparation of the candidate has not been sufficient to qualify him for graduate work, he must pursue such undergraduate courses as may be suited to his needs or must show evidence of proficiency in these areas.

Each division of the college offers a series of graduate courses known as designated courses. Students receiving their degrees under Plan B must enroll for at least three such courses and file with the director of the Graduate School a typewritten report for each of the three courses. The written report shall represent ability to do independent work. All work must be in conformity with the *English Style-Form Standards* of the college, especially the section entitled "Reports for Designated Courses." Designated courses are open to all graduate students regardless of the plan or degree being pursued.

The course numbered 222, Individual Studies, may be offered by members of the graduate faculty in each college division, but for no more than a maximum of eight quarter hours. Copies of the written reports shall be filed with the director of the Graduate School. Specific requirements for the written report are to be found in the *English Style-Form Standards*. This bulletin is available for purchase in the college bookroom. It contains suggestions for making the preliminary outline of the thesis, as well as for the form of tables and figures (graphs), bibliographies and footnotes, English usage, and other conventional criteria. Mastery of these details is essential for successful graduate work. Individual Studies, 222, cannot be offered as one of the three required designated courses under Plan B.

Any exceptions to the graduate rules and regulations must have the approval of the Graduate Council.

## Plan A in Detail

All general requirements for the master's degree heretofore mentioned in this bulletin apply to this plan. In addition, the student must:

1. Complete forty-eight quarter hours of graduate credit, thirty-six of which must be in resident course work. The other twelve are credited to the thesis. A maximum of twelve quarter hours of course credit may be earned each quarter.
2. Register for the thesis and pay the thesis fee (\$15.00) at least three months before enrollment for final quarter of residence.



3. Plan with adviser (major professor) a unified program of course work. This adviser also acts as thesis sponsor. He approves the preliminary outline and the final draft of the thesis. The preliminary outline is subject to review and approval by the director of the Graduate School. When the latter is in doubt as to the validity of the research problem, he may refer the outline to another member of the graduate faculty for criticism and evaluation. If the adviser and the student disagree with the evaluation, they may appeal to the Graduate Council as a whole for a final decision of the case.
4. Enroll for the required course or sequence of courses offered by the division in which his major lies. A mimeographed list of these courses will be available at the time of registration.
5. Furnish early in his graduate experience evidence that he possesses the necessary skills for writing a thesis. Examples of such skills are: a command of written English, experimental and statistical techniques, historical criticism, etc. Courses to meet any such deficiencies may be required in addition to the regular course work for the degree.
6. Present all of his written work in conformity with the standards given in the mimeographed *English Style-Form Standards*.
7. File signed typewritten copies of his thesis outline with the major professor and the director of the Graduate School early in his progress toward the degree.
8. Present to his adviser at least four weeks before the date for conferring degree a copy of the final draft of his thesis for examination and criticism. The final draft is subject to review and approval by the director of the Graduate School. When the latter is in doubt as to the validity of the research problem he may refer the study to another member of the graduate faculty for criticism and evaluation. If the adviser (major professor) and the student disagree with the evaluation, they may appeal to the Graduate Council as a whole for a final decision of the case.
9. Present four brief typewritten abstracts of the thesis, three of which are to be bound with the final copies of the thesis and one to be filed with the student's records in the graduate office.

10. Deliver to the graduate office at least two weeks before the date for conferring degrees three copies of the complete thesis in final typed form, approved and signed by the major professor and ready for the approval signature of the director of the Graduate School. Three copies shall be filed with the college controller for binding, after the binding fee is paid to the treasurer of the college. Two bound copies, the original and first carbon, shall be deposited in the college library. The third bound copy shall be delivered to the major professor for his files.
11. Apply to the registrar for graduation the first week of the last quarter in residence in terms of the following requirements: (1) Forty-eight quarter hours of graduate credit, twelve of which will be for the thesis; (2) a grade average in course work of not lower than 3.7; (3) satisfactory completion of a thesis; (4) satisfaction of student teaching standards; and (5) reasonable personality and evidence of professional standards.

## Creative Work in Lieu of Thesis

In harmony with policies of many of the best institutions of higher learning in the country, the Graduate School will recognize a creative project in the field of literature, music, or the fine arts, as the equivalent of the conventional type of thesis. The student may attempt this type of research only after his major professor is satisfied that the student has reached the graduate level in creative ability. Upon the completion of the project, the student shall submit a detailed explanation in the usual written form of the thesis report. In this explanation the student must give a careful account of his techniques, of the materials from which his problem emerged, and an explanation of the problem's contribution to contemporary thought and life. The student is required to observe all the other provisions previously listed for thesis plan students.

## Plan B in Detail

All the general requirements for the master's degree heretofore mentioned in this bulletin apply to this plan. In addition, the student must:

1. Complete forty-eight quarter hours of resident course work. A maximum of twelve quarter hours may be earned each quarter.

2. Plan with adviser (major professor) a unified program of course work. The student shall enroll in three advanced courses (twelve quarter hours) identified by a special mark, in which written reports will be required. A student will present not more than one such report each quarter. The student, with the advice of the major professor, shall determine the designated course from which a written report will be accepted. Typewritten copies of these reports shall be presented to the graduate office to be filed with the student's record. Each report must be filed at least one week before the end of the quarter in which the paper is written.
3. Enroll for the required course or sequence of courses offered by the division in which his major lies. A mimeographed list of such courses will be available at the time of registration.
4. Present all written work in conformity with the standards given in the mimeographed *English Style-Form Standards*.
5. Register for twelve hours outside of the major field if possible. However, the regulation of sixty-four hours in the major field and thirty hours in Education must be met first.
6. Pass a written examination in the content and the latest professional aspects of his major interest. The major professor will be in charge of the examination. The examination will be given on a day designated by the director of the Graduate School. All Plan B students expecting to graduate must take the examination on the day and date announced for same. The examination, after being evaluated by the major professor, must be filed with the director of the Graduate School at least ten days before the degree is to be conferred.
7. Apply for graduation to the registrar the first week of the last quarter in residence in the terms of the following requirements: (1) Forty-eight quarter hours of resident graduate credit; (2) a grade average in course work of not lower than 3.7; (3) the satisfactory completion of three advanced designated courses (twelve quarter hours) and the filing of the required typewritten reports; (4) passing a written examination in the field of his major interest; (5) satisfaction of student teaching standards; and (6) reasonable personality and evidence of professional standards.

Any change from an unclassified status or from Plan B to Plan A must be made not later than the second week of the second quarter in residence. This change must have the approval of the major professor and the director of the Graduate School; otherwise, the student will be required to work under Plan B.

The approved preliminary outline for the master's thesis under Plan A must be filed in the graduate office not later than the sixth week of the second quarter in residence.

## The Doctor of Education Degree

Opportunity for doing work leading to the degree of Doctor of Education is offered in the Division of Education only. The work required for this degree is of two types, course work and research of a professional nature. The course work for the degree may be done only in the summer session; the professional research will be in terms of problems arising from the student's professional position.

Certain minimum quantitative requirements are established, but beyond these the qualitative requirements of scholarship, professional leadership and ability to solve professional problems by sound research techniques are of highest importance. The work for the degree represents a minimum of two years beyond the master's degree (96 quarter hours). Of this work, from one-fourth to one-third is done in Field Study Research resulting in published reports. A minimum of 48 quarter hours of course work must be done on the campus, and all the research requirements must be met by work planned during residence study.

The student's proficiencies are determined in part by the quality of course work completed, and in part by examinations to include a preliminary battery of written qualifying tests, which normally will be administered during the first quarter of resident study. The student will also be examined orally on the basis of each completed Field Study. Final comprehensive written examinations will be required of all students in the areas of major concentration and in the minor supporting areas of study.

The student's work will be under the direction of his Research and Examination Committee, the chairman of which will be the student's major professor. Graduation with the degree of Doctor of Education is by vote of the graduate faculty, upon recommendation of the student's major professor with the approval of the Committee on the Doctorate.

For further information, address your inquiries to Dr. W. T. Wait, chairman of the Committee on the Doctorate.

## DIVISION OF THE ARTS

The Division of the Arts, consisting of Fine Arts, Home Arts, and Industrial Arts, offers instruction in both the General College and the Professional College.

The work of the Professional College in this division supplements that of the General College and offers professional courses together with more advanced general courses.

The plan of the work in the two colleges is to develop a major and one minor course within the Division of the Arts. Other minors shall be outside the Division of the Arts.

### Fine Arts Major

Students wishing to major in Fine Arts in the Professional College should do superior work in Art 1, 2, and 11 as a part of their General College work. It is advised that these students also take a sequence of twelve hours in Fine Arts, Home Arts or Industrial Arts during the sophomore year.

Courses to be taken by students majoring in the Fine Arts are as follows:

#### JUNIOR YEAR

No.	Hrs.
13-113. Lettering .....	2
14-114. Design in Textiles .....	2
17-117. Pottery .....	2
2-102. Composition and Drawing .....	} 4
or	
102a-202a. Advanced Composition .....	4
103a-203a. Water Color Painting .....	4
104-204. Figure and Composition .....	4
105-205. Color Theory and Composition .....	4
112-212. Problems in Design .....	4
116-216. Craft Processes and Design .....	4
123-223. Art in the Integrated Program .....	4

Two to twelve hours in 133-233a, b, c, Individual Problems in Graphic and Plastic Arts, may be substituted for an equal number of the above courses. Courses substituted should have the approval of the division chairman.

#### SENIOR YEAR

No.	Hrs.
108-208. Plastic Design .....	2-4
120-220. Oil Painting .....	2-4
121-221. History of Art .....	4
128-228. The Curriculum in Art Education .....	4
130-230. Contemporary Art .....	2

### Fine Arts Minor

The registrar will furnish students who wish to minor in Fine Arts with a list of courses. All courses selected for minors must have his approval.

#### GRADUATE STUDY

Course work will be outlined by the student's major professor.

## Home Arts Major

Students wishing to major in Home Arts in the Professional College should take the following courses:

### SOPHOMORE YEAR

	No.		Hrs.
I. Sci.	41-42.	General Chemistry .....	8
II. ARTS (Fine Arts)	11.	Introduction to Design .....	4
	14.	Design in Textiles .....	2
III. ARTS (Home Arts)	70.	Dress Appreciation .....	4
	71.	Textiles .....	4
	72.	Fundamentals of Clothing Construction .....	4
	73.	Dress Design and Construction .....	4

The major in Home Arts in the Professional College should include the following:

### JUNIOR YEAR

	No.		Hrs.
I. Sci.	30-130.	General Bacteriology .....	4
	47-147.	Household Chemistry .....	4
	165.	Household Physics .....	4
II. ARTS (Home Arts)	175-275.	The House and its Decoration .....	4
	79a-179a.	Cookery and Table Service .....	4
	79b-179b.	Cookery and Table Service .....	4
	78-178.	Elementary Nutrition .....	4
	90a-190a.	Household Management and Economics .....	4
	90b-190b.	Household Management (Practice) .....	2 or 4
III. S.S.	80-180.	The Home and its Relationships .....	4
ARTS (Home Arts)	81-181.	The Care and Welfare of Children .....	4
	105-205.	Color Theory and Composition .....	4
Ed.	150c.	Observation and Methods for Home Arts Majors .....	6

Students who must have Smith-Hughes certificates should transfer to Colorado State College at Ft. Collins for the senior year.

### SENIOR YEAR

I. ARTS (Home Arts)	185-285.	Experimental Cookery .....	4
II. ARTS (Fine Arts)	116.	Craft Processes and Design .....	4
(Home Arts)	188.	Costume Design .....	4

## Home Arts Minor

The registrar will furnish students who wish to minor in Home Arts with a list of courses. All courses selected for minors must have his approval.

### GRADUATE STUDY

Course work will be outlined by the student's major professor.

## Industrial Arts Major

Superintendents are each year tending to employ teachers who can direct a variety of activities as compared to the specialist in one type of work in demand a few years ago. Industrial arts in most schools is a phase of general rather than vocational education and demands a broad background on the part of the teacher. This background may be appreciably strengthened with minors or course work in fine arts or the physical sciences. In the industrial arts, classes are offered in five areas: woodworking, drafting, printing, bookbinding and leathercraft, and metalwork. A sequence of six hours should be selected in two of these areas.

In addition to three sequence courses, Arts 7-107, General Crafts, and Arts 11-111, Introduction to Design, should also be taken by students who plan to become majors in the department.

In order that each student may become proficient in several types of work the following courses, offered in the junior and senior years, are suggested:

	No.		Hrs.
	34.	Introduction to Industrial Arts .....	2
	53a-153a.	Woodturning .....	2
	63-163.	General Shop Electricity .....	2
	137-237.	Organization of Industrial Arts .....	4
	167.	Woodfinishing and Upholstery .....	2-4
FINE ARTS	112.	Principles of Design .....	4
	113.	Lettering .....	2
	117.	Pottery .....	2

Credit for 112, 113, and 117 together with that of the General Crafts and Introduction to Design applies toward a minor in fine arts, which is recommended wherever possible. This permits all work in design and allied courses to be applied toward this minor. A minor of twenty-four hours outside the Division of the Arts is required.

In addition to the courses listed above, the student should select two types of work in Industrial Arts and carry enough courses in them to develop a high degree of proficiency. H. & P. E. 50, First Aid, and Ed. 3-103, Boy Scout Work, should be taken by all majors in Industrial Arts.

## Industrial Arts Minor

The registrar will furnish students who wish to minor in Industrial Arts with a list of courses. All courses selected for minors must have his approval.

### GRADUATE STUDY

Course work will be outlined by the student's major professor.

## DIVISION OF EDUCATION

The Division of Education offers curricula in Education, Business Education, and Nursing Education.

In addition to four and five-year curricula in Business Education and Nursing Education, the division provides a four-year course for majors in elementary and secondary education and graduate work for superintendents of schools, for elementary and high school principals, and for supervisors of elementary and secondary schools.

## Elementary Major

Students who expect to prepare for teaching in the elementary schools should utilize the elective work in the freshman and sophomore years in the General College to obtain subject matter courses appropriate as background for teaching the various subjects taught in the elementary schools. In selecting these courses the adviser of elementary majors should be consulted.

Elementary majors will find it valuable to learn to play simple accompaniments on the piano. The Division of Music has arranged for group instruction in piano for a small quarterly fee.

Courses for students majoring in Elementary Education are as follows:

### JUNIOR YEAR

	No.		Hrs.
ART.	124.	Art in the Elementary School .....	4
MUS.	149.	Music in the Elementary School .....	4
H. & P. E.	102-202.	Problems in School Health Education .....	2
LIT. & LANG.	113.	Story Telling .....	4
LIT. & LANG.	121.	Literature in the Elementary School .....	4
Sci.	101a.	Science in the Elementary School .....	4

## SENIOR YEAR

Ed.	110-210.	Improvement of Instruction in Reading and Literature	4
Ed.	111-211.	Improvement of Instruction in Language, Spelling, and Writing .....	4
Ed.	112-212.	Improvement of Instruction in Arithmetic .....	4
Ed.	113-213.	Improvement of Instruction in Social Studies .....	4

The student and his adviser shall select the geography, sociology, history, and science courses that best supplement the work the student has already had in these fields.

## Elementary Minor

The registrar will furnish students who wish to minor in Elementary Education with a list of courses. All courses selected for minors must have his approval.

## GRADUATE STUDY

Course work will be outlined by the student's major professor.

## Secondary Major

A general secondary major is provided for those students who do not care to select a major in any one of the divisions that prepare secondary teachers. Four subject matter minors of at least twenty-four hours each, or three of at least thirty-six hours each, should be selected with the approval of the registrar.

Graduate Majors in Administration  
and Supervision

Majors on the graduate level only are offered for students interested in preparing themselves as school superintendents and elementary and high school supervisors and principals. Course work will be outlined by the major professor.

## Cooperative Curriculum for School Librarians

Colorado State College of Education has arranged with the School of Librarianship of the University of Denver for a joint curriculum on the undergraduate level. Students enrolled at Greeley who plan to take this program should take the General College curriculum and in addition should complete twenty-four hours in each of two teaching minors. Courses in the two minors should be arranged with the college librarian. During the junior year at Colorado State College of Education the student will complete all education requirements, including observation and student teaching. Work for the major in the library field will be taken during the senior year at the University of Denver School of Librarianship. The A.B. degree will be conferred by Colorado State College of Education when the student has successfully met the requirements of the first three years at Colorado State College of Education and the fourth year at the University of Denver School of Librarianship. The diploma for library work will be conferred in the usual way by the University of Denver.

The college library also appoints graduates of the School of Librarianship of the University of Denver as graduate library interns. Those interested in this internship should write the librarian of the Colorado State College of Education.



## Business Education

Teachers of the business subjects in secondary schools, junior colleges, and other institutions where business education is included in the curriculum are required to teach either or both technical and non-technical business subjects. The technical business subjects include accounting, shorthand, typewriting, office machines and equipment, and retail selling. The non-technical business subjects are business law, business organization, consumer economics, introduction to business, junior business training, and similar subjects. In order to meet the common certification requirements students who desire to major in this field of teaching shall take the following courses:

Accounting:	Hrs.
B. E. 20a, and 22-122 .....	12
Secretarial:	
B. E. 20b, 20d, 12-112, and 160 .....	20
Non-Technical:	
B. E. 31-131, 41-141, 154-254, and 172-272 .....	16
Total.....	48
Economics .....	8

Majors in business must either have two minors outside the Division of Education or one minor in Elementary Education and one minor outside the Division of Education.

Students may be certified as educational secretaries by meeting the requirements listed above and by using the free elective hours for advanced secretarial courses and others recommended by the business education staff.

## Business Education Minor

The registrar will furnish students who wish to minor in Business Education with a list of courses. All courses selected for minors must have his approval.

### GRADUATE STUDY

Course work will be outlined by the student's major professor.

## Nursing Education

The courses in Nursing Education aim to prepare registered nurses, after the completion of the curriculum in this field, to return to nursing schools to improve nursing and health services. The Bachelor of Arts degree is conferred on students who complete the requirements below. Approximately forty-eight hours of credit may be allowed for the basic school of nursing credentials on this degree.

Marked deficiencies in the student's previous work must be removed. Nurses may, however, register for college work before removing clinical nursing deficiencies.

For the Bachelor of Arts degree in nursing education students shall meet the requirements of the General College and of the Professional College or their equivalent. For students without the school of nursing credentials the usual requirements of the basic survey courses in the General College must be met. Other courses prerequisite to entrance into school of nursing will be outlined by the adviser in nursing education.

For students who enter the college with school of nursing credentials the following requirements will be accepted in lieu of the survey courses in the General College: four hours of art appreciation; four hours of music appreciation; Science 12, 41, 42; Social Studies 60 a, b, c; Literature and Languages 40 a, b, c; and, three hours of active physical activities.

To complete needed course work for this degree those with school of nursing credentials should also take three other courses in science including biology, chemistry, and physics, at least twelve more hours in social studies selected from courses in economics, geography, history, political science, and sociology, and Health and Physical Education 102 and 103.

To meet the Professional College requirements, students will take Ed. 116, Ed. 125 or 128a, Ed. 150i, Ed. 151, Ed. 176a or 176b, Ed. 177a or 177b, and Ed. 195, and the following nursing education courses: 100, 101, 102, 103, and 110 or 111. The student

teaching requirement will be worked out in an approved school of nursing in Denver with which the college makes the arrangement.

Adjustments will be made by the adviser in nursing education for qualified persons with school of nursing credentials who require adaptation to meet specialized preparation for technical positions in the field.

#### GRADUATE WORK

Course work will be outlined by the student's major professor.

## DIVISION OF HEALTH AND PHYSICAL EDUCATION

The work of the Professional College in this division supplements that of the General College and affords professional preparation for the majors and minors in Health and Physical Education.

A bachelor's and master's degree may be obtained by both men and women in the Division of Physical Education, selection of the subject matter to be chosen from both the men's and women's divisions with the approval of the major professor.

Undergraduates majoring in Health and Physical Education must have the approval of the divisional staff. Approval will be based on the student's teaching possibilities, success in physical education work taken in the General College, tests for Professional College, and health.

Women majoring in Health and Physical Education shall, before entering the Professional College, have credit in or be able to pass an examination in the following Health and Physical Education courses: 16; 18; 20; 22; 26; 32a, b, c; 54a, b; 56a, b. Participation in many of the above activities can be had through membership in the Women's Athletic Association.

Each woman majoring in this division is required to be a member of the dance group for one year. She may be a member longer if she desires.

It is recommended that every woman majoring in Health and Physical Education pass a piano playing test of third grade level before graduating from the division, as superintendents often make it a requirement in employing teachers.

Men majoring in Health and Physical Education should complete the following physical education courses during their freshman and sophomore years: 33, 35a, 43, 55a, b, 59a, b, c.

Men majors are expected to take part in football, basketball, and track as a member of either intramural, freshman or varsity teams and have sufficient ability in swimming to pass the elementary swimming test.

Men students majoring in Health and Physical Education are advised to minor in academic subjects, one of which should be science, unless special permission is granted by the adviser.

## Major (FOR WOMEN)

### JUNIOR YEAR

	No.		Hrs.
H. & P. E.	60-160.	First Aid .....	2
	120a, b.	Anatomy .....	6
	129a, b, c.	Teaching of Sports for Women .....	6
	137a, b.	Presentation of Materials in Physical Education .....	6
Sci.	117.	Human Physiology .....	4

### SENIOR YEAR

H. & P. E.	102-202.	Problems in School Health Education .....	2
	132-232.	The Kinesiology of Individual Gymnastics .....	4
	135-235.	History and Principles of Physical Education .....	4

## (FOR MEN)

### JUNIOR YEAR

H. & P. E.	60-160.	First Aid .....	2
	120a, b.	Applied Anatomy .....	6
	137a, b.	Presentation of Materials in Physical Education .....	6
	161a.	Coaching of Football and Basketball .....	4
	161b.	Coaching of Baseball and Track .....	4
Sci.	117.	Human Physiology .....	4

### SENIOR YEAR

	No.		Hrs.
H. & P. E.	102-202.	Problems in School Health Education .....	2
	135.	History and Principles of Physical Education .....	4
	170-270.	Administration of Athletics in Schools and Colleges....	4

#### Suggested Electives:

LIT. & LANG.	62-162.	Informal Speaking .....	4
Ed.	26b-126b.	Elements of Boy Scout Leadership .....	2
	141-241.	Administration of Village and Consolidated Schools..	4
H. & P. E.	132-232.	The Kinesiology of Individual Gymnastics .....	4

## Minor

The registrar will furnish students who wish to minor in Health and Physical Education with a list of courses. All courses selected for minors must have his approval.

### GRADUATE STUDY

Course work will be outlined by the student's major professor.

## DIVISION OF LITERATURE AND LANGUAGES

(*Speech, Dramatics Written English, Literature, Latin, and Modern Foreign Languages.*)

The Division of Literature and Languages provides courses in the English language, in English literature, in speech, in dramatics, in Latin and in the three modern foreign languages—French, Spanish, and German. The amount of work in these courses is sufficient to provide the information and the cultural background that an English or language teacher needs in any kind of school. It provides also the specific and extended studies that the English or foreign language teacher will need for his or her work in the elementary school, the secondary school, the junior college, or the college of education.

### English Major

An English teacher in a small high school usually teaches composition, literature, and speech, as well as classes in one or two fields outside English. The English major should therefore be prepared to teach the several phases of these that appear in secondary school curricula. These are: American literature, English literature, elementary speaking and writing, and remedial reading. The English teacher usually has charge of one or more of the extra curricular activities—the school newspaper, school plays, debates, and public speaking. Since the English teacher is often called upon to take a class or two in Latin, Spanish, French, the English major in college should be proficient in Latin or one modern foreign language. It is strongly recommended that an English major should have a 24-hour minor in one language. The other minor must be outside the division.

As in all other divisions, the maximum for which credit may be gained in the major is sixty hours.

*Proficiencies in the Use of English.* Every prospective Literature and Languages major must establish proof of proficiency in the use of English in speaking, writing, and oral and silent reading before being admitted to the Professional College. This may be done by taking proficiency examinations, or by taking English 4, 5, and 7, or as many of these as are required to overcome the deficiency.

An English major takes the following basic courses in addition to L. & L. 4, 5, or 7, if not exempted from the latter on the basis of proficiency:

No.	Hrs.
58a, b, c. Survey of English and American Literature .....	12
63-163. First Course in Dramatic Art .....	4
110. Advanced Composition .....	4
111. The English Language for Teachers .....	4
126. Teaching English in Secondary Schools .....	4
or	
125. Problems of Speech and Dramatics for Secondary Schools } .....	4
164. An Introduction to the Science of Speech .....	4
Elective literature courses sufficient to make a total of 48 to 60 hours.	

### English Minor

The registrar will furnish students who wish to minor in English with a list of courses. All courses selected for minors must have his approval.

#### GRADUATE STUDY

Course work will be outlined by the student's major professor.

### Foreign Language Major

Students expecting to be certified as foreign language teachers must be proficient in one foreign language before being accepted for entrance upon that major. This proficiency may be acquired in high school, or partly in high school and partly in

college. Before being granted the Bachelor of Arts or Master of Arts degree the candidate must be proficient in one or more languages chosen from the following:

Latin, Spanish, French, or German (Greek or Italian may be offered by students having already acquired one or the other before entering the college).

A Foreign Language major must have forty-eight hours of work in foreign languages.

The Foreign Language major shall have the use of two languages before graduating with the A.B. degree. The student may use English as one minor if he so chooses, but is required to take the other minor outside the division. Senior college students may receive credit for foreign language courses numbered under 100.

Students who plan to major in the foreign languages should take as many of the following courses as are necessary to obtain the knowledge and proficiency in the languages described above:

	No.		Hrs.
LATIN	105-205.	Cicero's Essays .....	4
	106-206.	Pliny .....	4
	107-207.	Horace .....	4
FRENCH	105-205.	Survey of French Literature .....	4
	106-206.	Survey of French Literature .....	4
	107-207.	Survey of French Literature .....	4
SPANISH	108-208.	French Civilization .....	2
	105-205.	Romantic Drama .....	4
	106-206.	Modern Drama .....	4
	107-207.	Modern Spanish Novel .....	4
	108-208.	Modern Poetry and Essay .....	4
	109-209.	Spanish Civilization .....	2
L. & L.	110-210.	Spanish Conversation .....	3
	131-231.	The Teaching of Romance Languages .....	4
FRENCH	125-225.	Eighteenth Century French Literature .....	4
	126-226.	French Romanticism .....	4
	127-227.	Twentieth Century French Literature .....	4
SPANISH	125-225.	Don Quijote .....	4
	126-226.	Classical Drama .....	4
L. & L.	127-227.	Classical Prose and Poetry .....	4
	222.	Individual Studies in Foreign Languages .....	2-4

### Foreign Language Minor

The registrar will furnish students who wish to minor in Foreign Languages with a list of courses. All courses selected for minors must have his approval.

#### GRADUATE STUDY

Course work will be outlined by the student's major professor.

### DIVISION OF MUSIC

The Division of Music provides opportunities for cultural and professional experience in the field of music education. Instruction includes musical theory, musical history and appreciation, music education, and an opportunity to study and participate in the various phases of musical performance.

Admission to the Professional College as a music major is open to students who:

1. Have completed satisfactorily the work of the General College.
2. Show evidence of satisfactory musical aptitude.
3. Have completed six hours of individual instruction in playing or singing, or its equivalent (To be determined by proficiency).
4. Have completed satisfactorily Music 1a, b, c and Music 2a, b, c or their equivalent.

All music majors are required to be affiliated with a major musical organization each term. The organizations regularly approved for this purpose are: Band, orchestra, a cappella choir, instrumental and vocal ensemble, and mixed chorus.

## DIVISION OF THE SOCIAL STUDIES

The Division of the Social Studies includes Economics, Geography, History, Political Science, and Sociology. It provides a program of related courses designed to give all students a conception of the geographical, economic, social, political, and historical worlds in which they live. In addition it offers a detailed series of courses designed to acquaint the student with the more important specialized blocks of information in American history, European history, geography, government, sociology, and economics, together with the working skills essential to further progress in these fields.

Students wishing to major in this division in addition to meeting the core requirements on page 26 and the standards provided for entrance into the Professional College may be required to pass a qualifying examination in selected phases of the field. Such examination will not be required of students whose record in the General College shows seriousness of purpose and evident capacity to do professional work.

### Major

This will include sufficient specific course work to cover twelve quarter hours in each of the social studies usually found in public high schools that carry a full year of secondary school credit and eight quarter-hours in such studies that usually are offered for half a year in the secondary schools. All such courses should be selected in closely related sequences. Suggested courses that will meet these requirements are:

No.	Hrs.
50a, b, c-150a, b, c. American History .....	12
54a, b, c-154a, b, c. European History .....	12
117. Teaching of the Social Studies .....	4
20a, b-120a, b. Principles of Economics .....	8
44a, b-144a, b. Regional Geography .....	8
170. Government of the United States .....	4
171. State Government .....	4
82-182. Introduction to Sociology .....	4
191. Human Personality .....	4

In addition, each student is expected to plan his program to include two teaching minors of twenty-four hours outside the Social Studies Division.

Men are advised to elect at least one course in School Administration.

### Minor

The registrar will furnish students who wish to minor in Social Studies with a list of courses. All courses selected for minors must have his approval.

#### GRADUATE STUDY

Course work will be outlined by the student's major professor.

# ACADEMIC REGULATIONS

## Admission

Blank forms for use in making application for admission are in the hands of the high school principals, from whom they may be obtained by prospective students. They may also be obtained by mail from the registrar's office. All applications for admission should be sent to the registrar not later than June 30, 1941. Applicants who are uncertain about enrollment should have their records sent to the college not later than September 10, 1941.

Students who have had work in other colleges are required to submit official transcripts which include evidence of good moral character and that honorable dismissal has been granted by the last college attended. It is required, also, that the student shall be eligible to continue in the last school attended, or at least be recommended for acceptance on probation.

### GENERAL COLLEGE

Students seeking admission to the General College should consult admission regulations as found in the General College section.

### PROFESSIONAL COLLEGE

Students seeking admission to the Professional College should consult admission regulations as found in the Professional College section.

## Guidance Examinations

The college offers three kinds of guidance examinations: matriculation, placement, and sophomore.

The matriculation examinations consist of a battery of standardized tests, the results of which are used by the college in its counseling program. These examinations are taken as a part of the official enrollment procedure. The placement examinations are tests in the different college courses. The results are used in determining the question of exemption of students from taking certain courses; to determine whether credit may be received for courses taken in an unapproved institution of higher learning; and to determine credit for work done outside of class. Students will not receive credit for more than twelve quarter hours in any one division or more than a total of eighteen hours toward graduation. The sophomore examination is a battery of comprehensive tests in various fundamental fields of instruction as well as in areas that might indicate the student's culture and knowledge of contemporary affairs. The results are used for guidance purposes, especially to aid in determining whether a student may enter the Professional College. All of these examinations, excepting the placement examinations, shall be taken by all undergraduate students.

## Quarterly Program

All credit toward graduation is computed in "quarter-hours." The term "quarter-hour" means a subject given one day a week through a quarter of a year, approximately twelve weeks. Most of the college courses call for four recitations a week.

The normal load for General College students is seventeen quarter-hours, including a physical exercise course carrying a credit of one quarter-hour. The normal load for all other students is sixteen quarter-hours. During the first quarter, the students whose scores on the matriculation tests are above the ninetieth percentile point for college students may apply for permission to carry the equivalent of one four-hour course beyond the normal load; the student whose score is between the eightieth and ninetieth percentile points inclusive may be permitted to carry two quarter hours beyond the normal load. During subsequent quarters a student whose grade average is 4 (b) or above will be permitted to carry two to four quarter-hours above the normal load. The student whose average falls below 2.5 will be restricted to two to four quarter-hours below the normal load. The load of any student may be reduced on account of such factors as ill health and employment. In general, if it is necessary for a student to be occupied three or four hours a day in remunerative employment, a reduction of at least one course should be made in his scholastic load.

## Physical Exercise Requirements

A physical exercise course is required of all freshmen and sophomores unless physical disability is certified by the college physician. No credit will be allowed in the Professional College for physical exercise.

## The Grading System

A indicates superior work

B indicates work above average

C indicates average work

D indicates work below average, but passing

F indicates failure

"Inc." incomplete

"W" withdrawn

"WF" failing at time of withdrawal

"S" satisfactory, used in place of the grade letters to indicate acceptable work in student teaching, applied music, and appreciation courses, and certain activity courses in Physical Education.

A course marked "Inc." shall be made up in the next succeeding quarter, if credit is to be recorded. In the case of summer school students who do not attend during the regular year, an "Incomplete" shall be made up before the end of the following summer quarter.



If a student withdraws from a class or from college without making formal arrangements with the registrar, he or she will receive an F in all subjects. Should the student be obliged to leave because of an emergency, a letter giving all facts shall be filed with the registrar.

## Grade Evaluation

Each of the letters of the marking system has a numerical value. The letter A has a value of 5 points; B a value of 4; C of 3; D of 2; and F 1. If all of a student's marks were C's they would have a numerical value of 3. If one-half of his marks were C's and the other half D's, the numerical value of all his marks would be 2.5. The general average numerical value of a student's marks shall be 2.5 or more to permit him to be admitted to the Professional College wherein he may apply for student teaching. Application for a degree or a certificate will not be considered if the student's general average is below 2.5.

## Academic Requirements

Students matriculated in the General College will be expected to maintain a general scholarship average above the current minimum rating of 2.3. Those matriculating in the Professional College will be expected to maintain a general scholarship average above the current minimum rating of 2.5.

It is the usual policy of the administration to judge as equipped to carry on college work only those students who demonstrate ability to keep their general scholarship averages above the minimum ratings as stated. Particularly will two successive school quarters below the minimum acceptable rating be viewed as basis for recommending withdrawal from the college.

Students who have obtained college employment or appointment to N. Y. A. projects shall maintain a general scholarship average of 3.0 (C average) in order to maintain such employment throughout any successive school quarter.

Students who fail to maintain the acceptable grade average for General College students and Professional College students respectively will not be permitted to participate in varsity athletics, dramatics, and debate.

How to determine the student's average:

S.S.	180	4 hrs.	grade B=	16	
Sci.	101	4 hrs.	grade C=	12	
Lit. & Lang.	58	4 hrs.	grade A=	20	
Educ.	105	4 hrs.	grade D=	8	
H. & P. E.	4	1 hr.	grade B=	4	The total is 60 di-
		—			vided by 17 the result
		17 hrs.		60	is 3.53

The marks "W," "S," and "Inc." (Within time limits described above) are not considered in computing the grade average. "WF" has the same value as "F."

Absences without excuse are not regarded as legitimate. Both tardiness and absences are dealt with by the individual instructors on the assumption that each student is expected to do the full work of the class.

Students will not be permitted to take final examinations unless all fees for the quarter have been paid.

## Graduation Requirements

If a student has not been handicapped by various subject matter inadequacies, and if it has not been necessary for him to reduce his normal course load because of the demands of outside employment, four school years of three quarters each is usually sufficient for him to acquire satisfactory completion of the 192 quarter-hours (exclusive of physical exercise requirements) required for the Bachelor of Arts degree.

One whose scholastic average is less than 2.5 at the time he applies for graduation will not be graduated or granted a teaching certificate until he has by further residence study raised his total average to or above that mark.

At least three quarters before graduation all undergraduate students shall request in writing a statement of remaining requirements for any certificate or degree.

Application for any degree must be made to the registrar at the beginning of the last quarter's work. Applications filed after that date will be subject to a charge of \$2.00.

Candidates for the Bachelor of Arts degree will be allowed six years to complete requirements effective at time of matriculation.

## Student Teaching

The college provides opportunity for the laboratory study of problems in the theory and art of teaching. The courses providing for this work are offered in sequence, beginning with directed observation of classroom methods and procedures, progressing into participation and culminating in the work in which the student becomes responsible, under close supervision, for the learning done by the children.

The Ernest Horn Elementary and College Secondary Schools, integral units of the College, afford opportunities for practical observation in connection with the course in directed observation and applied techniques (Ed.

150). Student teaching is available to a limited extent for students who have had previous experience, either as student teachers or as public school teachers.

Beginning with the fall quarter, 1941, student teaching will be carried on for one quarter in a public school in Colorado cooperating with the college for this purpose. The student will be assigned to a selected member of the public school system and will undertake student teaching under the immediate supervision of this teacher. Sixteen hours of credit will be earned for these assignments. The Big Bend School, located eight miles south of Greeley, will provide opportunity for a limited number of assignments. The minimum credit to be earned at the Big Bend School will be eight hours.

All assignments for student teaching are made with the approval of the director of student teaching. Students offering advanced standing from other institutions must make arrangements regarding student teaching with the director of student teaching immediately upon matriculation.

No student who cannot qualify for admission to the Professional College is eligible for student teaching.

Mature students who submit required evidence of at least three years satisfactory experience may obtain exemption from student teaching. Formal application for such adjustment must be made with the director of student teaching prior to the quarter of graduation. Factors considered in granting such exemption are quality of teaching experience, type of school in which the experience was obtained, scholarship standing, and performance on the matriculation tests.

# GENERAL INFORMATION

## History

Colorado State College of Education is a state-supported institution. The law creating it was signed on April 1, 1889, and the cornerstone of the first building was laid on June 13, 1890. With continued growth, a constantly widening field of activity, and increased authority in the granting of advanced degrees, the name was changed three times, from the State Normal School of Colorado, to Colorado State Teachers College, to Colorado State College of Education.

## The Campus

The campus comprises eighty-six acres and is located on a hill to the south and overlooking the city of Greeley. It is regarded by many as one of the most attractive college campuses to be found anywhere.

Greeley is located midway between Denver and Cheyenne—52 miles each way. While located on the Union Pacific Railway, Greeley is a common railroad point, and can be reached easily on tickets issued by all trunk lines. It is also located on main national and state through highways, both east and west, and north and south. It is at the crossroads of the Rocky Mountain region. The elevation of Greeley is 4,648 feet.

There are twenty-two buildings on the campus, all of them with the exception of the boys' residence halls being located on the main campus and within easy access of one another. The boys' residence halls are located two blocks from the main campus and adjoining Jackson Field.

All of the buildings are modern, and adequately equipped for the purposes for which they are intended. The past few years has seen many additions and improvements in the building program.

## Government

The college is under the management of a Board of Trustees of seven members, six of whom are appointed by the governor of the state. The state superintendent of public instruction serves *ex-officio*. The maintenance of the college comes from a state mill tax and from special appropriations made by the legislature.

The control of student affairs in the larger phases of student policy is in the hands of the Associated Students, an organization of the entire student body. Every regularly enrolled student at the time of registration is required to become a member of the association and pay a quarterly fee. This fee entitles the student to admission to all Student Association activities, conference athletic contests, a copy of the student weekly paper, a copy

of the student annual, and health service, which provides for medical attention and hospital care.

## Educational Standards

Colorado State College of Education is accredited by The Association of American Universities, The American Association of Teachers Colleges, and The North Central Association of Colleges and Secondary Schools.

The Board of Trustees and the administration of the college deem it a solemn duty to maintain a high standard of scholarship and professional development, hence those who are graduated must consequently be thoroughly prepared and worthy of all for which their diplomas stand. It is the policy of the college to make all graduates "worthy of their hire." In so doing they help protect those who employ them, and at the same time the children they will teach.

## Scholarships

Exclusive of scholarships which may be awarded to individual students by various private and public philanthropic agencies, Colorado State College of Education is able to award a limited number of scholarships to eligible students both at the beginning of their General College work as freshmen and at the beginning of their Professional College work.

### GENERAL COLLEGE SCHOLARSHIPS

Two classes of awards are available for students entering college for the first time. Joint Honor scholarships are given to high school graduates each year by the six Colorado state institutions of higher learning. These awards are usually presented by the high school authorities at the time of graduation. Colorado State College of Education is glad to honor such awards under the conditions stated on the certificate of scholarship.

Colorado State College of Education will also remit tuition (General College Scholarship) for a limited number of students interested in teaching as a profession who might not qualify for the Joint Honor scholarship plan. Graduates of out-of-state high schools and of non-accredited high schools are eligible for this award. In each case candidates must be formally recommended by a committee of the high school faculty and passed upon by the Scholarship Committee at the college.

The above awards are not negotiable and are not valid during the summer quarter. While these awards cover the cost of tuition, they do not include the accessory college fees.

To keep the scholarship in force during the freshman year the student must maintain at least the average grade of his class. He must be in the upper twenty-five per cent of the freshman class to be awarded the scholarship for the sophomore year, and must rank in the upper twenty-five per

cent of his class during each term of his sophomore year to retain the scholarship for that year. The General College scholarship also conforms to the other regulations which govern the award of the Joint Honor scholarships.

### PROFESSIONAL COLLEGE SCHOLARSHIPS

Thirty scholarships are established in the Professional College each year. These scholarships are to be awarded on the basis of behavior description, grade average, scores made on entrance tests, tests for vocational interests, and other evaluations which may be available and deemed advisable by the committee. The scholarships are valid for two years but may be revoked if the student fails to maintain an average of 3.75 or upon recommendation to the committee by the chairman of the student's major division if professional attitude and conduct on the part of the recipient is deemed to be of an unsatisfactory nature.

Approximately three-fourths of these scholarships are awarded at the conclusion of each spring quarter and are thus available for use during the following fall quarter. The remainder of these awards are distributed at the conclusion of the fall quarter in order to permit students transferring from other colleges for their professional work at Colorado State College of Education to demonstrate their eligibility throughout one quarter's residency.

Two scholarships are awarded to the man and woman in the senior class having the highest scholastic standing. These scholarships are known as the State Superintendent of Public Instruction scholarships and cover the tuition for one year of graduate work.

## Finances

It is strongly advised that students be fully aware of the economic responsibility associated with the acquisition of a college education. By observing the tuitional costs and fees associated with enrollment, by further estimating personal expenses related to necessary replacement of wearing apparel, coupled with customary social and personal expenditures, the student should be able to budget his finances. Living accommodations vary, but dormitory rates assure a student clean and healthful room and board. Haphazard and unplanned meals may permit an immediate economy which in the long run exacts a heavy expenditure in terms of health. The student may find an approved list of private homes and eating establishments, as well as complete information pertaining to dormitory accommodations, in the Department of Student Personnel (Cranford Hall). Help will also be given to those students who wish advice on budgeting their expenses.

Numerous loan funds aggregating more than \$28,000 are used to help worthy students. Applications for loans may be made to the Scholarships and Loans Committee.

## Student Personnel

Through the Department of Student Personnel all activities and services for resident students are cleared. Applications for admission, matriculation and guidance examinations, registration in courses, student health examinations, counseling of a personal nature as well as academic guidance, housing accommodations, recreational events, student employment, and student loans and scholarships are part of the many functions handled by its staff.

### HEALTH SERVICES

Unusual health services are offered to students of Colorado State College of Education. Upon payment of the Associated Student activity fee each quarter, not only is attendance at the many college activities assured, but costs of many services of an intrinsic value far beyond the initial outlay are cared for.

Complete physical examinations are given to both men and women upon admission to the college, and periodically thereafter. Furthermore, care and attention to temporary illnesses are included. Students may call upon any practicing physician and surgeon in the city of Greeley for unlimited office calls, and up to fifteen house calls. A dispensary is maintained as part of the Department of Student Personnel, with a graduate nurse in attendance at all times during the college day. Practicing physicians are also available here at specified hours of the day. Each student is entitled to three days each quarter free hospitalization during the school year. Beyond the three-day limit a flat rate of only \$2.50 will be charged. Hospital services may include x-ray service, appendectomy, and tonsillectomy if the attending physician recommends that such be necessary for the student's good health while in school. It is fully recognized that good health is a necessary accessory to successful college work.

### LIVING ACCOMMODATIONS AND REGULATIONS

The college feels that its responsibility does not end when the student leaves the classroom but should extend over to his place of residence during the student's stay on the campus. It is our opinion that if a student is to develop into a good teacher and citizen in his community, he must live in wholesome and attractive surroundings while in college. In accordance with this premise, the college has provided residence halls and approved houses in which all students are required to live. Any exceptions must be made by the director of off-campus housing.

Parents and students should visit the Housing Office in Cranford 102 before obtaining residence for the school year. This is desirable in order that students may be protected from unreasonable rates, and poor living conditions, and also from being misinformed about living regulations.

## RESIDENCE HALLS FOR WOMEN

The six residence halls for women provide comfortable living quarters under ideal conditions. All students in the six halls eat their meals in the beautiful dining rooms in Tobey-Kendel Hall. The residence halls can also accommodate an additional number of students wishing to board there.

Through participation in the activities of the residence halls it is possible to make a fine adjustment to college life. For this reason, all freshman girls are required to live in one of the six units.

In order that an atmosphere of normal home life may be achieved, fine and understanding faculty members live in the halls and act as social directors. In each hall, also, live junior and senior students who act as assistant directors.

An infirmary is provided in the Margaret Snyder Hall, with a nurse and attendant on full-time duty. Here the health of the girls living in the residence halls is carefully checked and medical attention given in cases of emergency and minor illness.

The price for room and board ranges from \$85.00 to \$98.00 a college quarter for each of the Fall, Winter, and Spring Quarters, differences in price depending upon the location and size of the room selected. Because of commodity price fluctuations, the college reserves the right to adjust these prices at the beginning of any quarter. An advance deposit of \$10.00, which should be paid by August 15, is required to reserve a room. This deposit will apply on the room rent.

Freshmen are urged to make reservations as early as possible since upper-class women are allowed to make reservations after September 10th. Reservations for rooms should be sent to the director of the residence halls. Checks are to be made payable to Colorado State College of Education.

The residence halls will be open for occupancy on Sunday, September 21. The first meal in Tobey-Kendel Hall will be served Monday morning, September 22.

Any girl in residence three days or more is obligated to pay a full quarter's rent unless the college has required her to withdraw from school.

The college will furnish bedding for \$4.00 extra each quarter. The charge includes laundering of bedding and room linen each week. Under this arrangement only one blanket and no towels are furnished. If additional blankets are desired, they may be had for 50c extra each quarter. All linens, either personal or otherwise, are sent out to the laundry. In this way the college is able to get a special low rate. A student furnishing her own bedding and towels should possess at least two pairs of sheets, 72"x 108" in size, for a single bed; one quilted mattress pad, 36"x76"; three pillow cases of 42" tubing; and whatever blankets and other bedding are needed. In addition to these pieces, the student may bring her own sofa



cushions, pictures, and other articles for room decoration and personal comfort.

#### RESIDENCE HALLS FOR MEN

The two men's residence halls, Hays and Hadden, provide splendid living accommodations for sixty-nine men. All rooms are double, each with an adjoining study room. Both halls have attractively furnished lounges and parlors. There is a dining room in Hays Hall where the occupants of both halls are served well-balanced meals. Men students living outside the halls who wish to board at the dining room may also be accommodated. The rate for board and room is \$87.50 per man for each of the Fall, Winter, and Spring Quarters. Because of commodity price fluctuations, the college reserves the right to adjust the price of board and room at the beginning of any quarter. A deposit of \$10.00, which should be paid before August 15, is required to reserve a room. The deposit will be applied on the room rental.

A student may furnish his own bedding and towels. There should be at least two pairs of sheets, 72"x108" in size, for a single bed; three pillow cases of 42" tubing; one quilted mattress pad, 36"x76"; and whatever other bedding the student desires. A student furnishing his own bedding must pay a laundry fee of \$1.00 quarterly. The college will furnish bedding for \$4.00 extra each quarter, but it does not provide towels.

Hays Hall and Hadden Hall will be open for occupancy on Sunday, September 21. The first meal will be served in the Hays Hall dining room Monday morning, September 22.

#### OFF-CAMPUS HOUSING

The proper housing of students has been the increasing concern of the college year by year, but now it can offer to students homes where their physical, social, and educational welfare are the hourly concern of intelligent, responsible homemakers. These householders cooperate with the college in every way in seeing that the ideals, standards, and regulations of the college are observed. In general, the price of rooms in off-campus houses corresponds to those in the dormitories.

There are a number of eating places easily accessible to the approved rooming houses.

#### STUDENT SOCIAL STANDARDS

It is not in keeping with the philosophy of a modern college to enumerate rules with corresponding penalties. Well-bred, educated people recognize and accept certain limits to propriety and standards of what are right and proper. When any student demonstrates that he lacks the essential qualities of scholarship, health, and character set forth as entrance requirements, his relationship with the college automatically ceases.

A Colorado State College of Education student is a good citizen of his college community, of the city of Greeley, and of the state of Colorado. A good citizen is ever alert to the needs and rights of others. Courtesy and thoughtfulness toward all members of the college community are a part of good citizenship.

In order that health, scholarship, and social poise be maintained, a committee, composed of both students and faculty representatives, makes the following regulations:

Quiet hours are to be observed in the houses from 8:00 A.M. to 11:00 A.M.; from 1:00 to 4:00 P.M., and after 8:00 o'clock in the evening on school days. The house should be quiet on week-end nights by 11:30.

Freshmen girls are to be in their place of residence on Monday, Tuesday, and Thursday evenings by 9:30 o'clock, and on Wednesday and Sunday by 10:30 P.M. All women students are to be at home by 1:00 on Friday and Saturday nights and on nights preceding a vacation; all upperclass women are to be in by 10:30 on all nights preceding a school day.

## Student Organizations

Student participation both in government and in extra-curricular activities is encouraged through a number of organizations.

The Associated Students is the student governing body. Membership is compulsory for all students, and a membership fee is collected as a part of the registration fees. It conducts a representative form of government, representatives to an executive body known as the Student Council being elected by the student membership.

Other active clubs of a general character are the "C" Club, Blue Key, Boosters, Tharsay (for women only), Dramatic, W.A.A., Graduate, and a number of divisional clubs devoted to the particular educational interests of the individuals.

## Athletics

The athletic activities of the college are governed by a Board of Athletic Control on which both students and faculty are represented. Contests, both intercollegiate conferences, intramural, and interfraternity, are systematically carried on in football, basketball, baseball, field and track, wrestling, swimming, gymnastics, tennis, and cross country running. Gunter Hall of Health, the large modern and thoroughly equipped gymnasium, and Jackson athletic field afford ample facilities for the major outdoor and indoor sports.

Colorado State College of Education is a member of the Rocky Mountain Faculty Athletic Conference, and is bound by the rules of that body in governing eligibility of athletes.

The Women's Athletic Association has charge of and encourages participation in athletic sports suitable for women, including swimming, basketball, softball, volleyball, tennis, track and field, archery, and fencing.

### Dramatics

The Dramatic Club presents an excellent opportunity for students with a talent for dramatics. New members are admitted to the club each quarter on merit, determined by try-outs. An outstanding play is presented each quarter.

### Forensics

Debating plays an important part in the general program of the Division of Literature and Languages and additional interest is added through Pi Kappa Delta, national honorary debating fraternity, which is represented on the campus by a vigorously active chapter. Intercollegiate debates are held with the leading universities and colleges in the Rocky Mountain region.

### Publications

Students with an interest in journalism will find opportunity for an expression in two campus publications owned and published exclusively by students, "The Mirror," a weekly newspaper, and the "Cache la Poudre," the student annual.

### Religious Activities

While it does not hold any regular religious services, the college seeks to emphasize the value of a religious life and encourages its students to attend the churches of their choice. Members of the administration and the faculty are actively associated with churches in the community and welcome students to their religious, discussional, and social gatherings.

*The city of Greeley is noted as a city of churches. Practically every denomination is represented by an active church and organization.*

### Musical Organizations

Music plays an important part in the college life. Leaders in this phase of the cultural development of the students are the a cappella choir, the college band, the orchestra, and the philharmonic. Each year the music division presents some opera, and at Easter and Christmas special appropriate music festivities are presented.

### Extension Classes

Every effort is made to organize classes in those communities where a group of people wish to study the same course. In addition to the off-

campus classes the extension service of the Department of Public Relations will upon demand of fifteen or more students organize classes to meet on the campus during late afternoons, evenings, or Saturdays. All classes taught on the campus carry residence credit.

### Correspondence Study

For the convenience of those who cannot meet in extension classes the college provides individual correspondence courses. Each course consists of a set of study units, which are worked through by the student. The student's responses are made in writing to the instructor who reads and grades the papers. In all cases the instructors grading the correspondence papers are regular faculty members.

### Limitations of Extension Credit

Forty-eight quarter hours is the total of extension credit which may be applied toward meeting the requirements for the completion of the Bachelor of Arts degree.

Students not on the campus who expect to graduate must communicate with the registrar before the opening of the quarter in order that proper arrangements may be made. In such cases, the last extension course, if in progress, must be completed and graded ten days before the end of the quarter in which the student expects to graduate.

Students in residence are not permitted to take work by correspondence. This regulation shall not be interpreted as prohibiting students from completing four quarter hours in correspondence between the end of the summer quarter and the beginning of the fall quarter.

Correspondence students when enrolling in residence should apply to the extension service of the Department of Public Relations for an extension of time which will permit the completion of correspondence courses at a time when the student is not enrolled in residence courses. Students in residence are not permitted to enroll in correspondence courses during vacation periods except during the vacation between the end of the summer quarter and beginning of the fall quarter.

### Placement Bureau

The college maintains a bureau as a part of the Department of Public Relations to serve graduates seeking positions and school boards and superintendents seeking teachers. The only charge for this service is a small one to cover in part the cost of assembling data concerning nominees and is paid by the applicant. Superintendents and school boards are invited to visit the college, to make use of the placement bureau in looking for teachers, and to meet applicants in whom they are interested.

## Honorary Fraternities and Sororities

PHI DELTA KAPPA, professional fraternity in education open to men of junior, senior, and graduate rank.

KAPPA DELTA PI, national honor society in education open to both men and women students of upper class rank.

SIGMA PI LAMBDA, honorary educational fraternity for women of senior college and graduate rank.

PI KAPPA DELTA, national honorary debating fraternity.

ALPHA PSI OMEGA, national honorary dramatic fraternity.

PHI ALPHA THETA, national honorary historical fraternity.

PHI SIGMA IOTA, national honorary romance language fraternity.

ALPHA GAMMA PHI, national honorary fraternity in art open to students above freshman rank.

PI OMEGA PI, national honorary fraternity in business education.

LAMBDA SIGMA TAU, honorary science fraternity.

PHI MU ALPHA, SINFONIA, national honorary music fraternity.

DELTA OMICRON, national honorary music sorority for women above freshman rank.

ALPHA DELTA, national journalistic fraternity.

DELTA PHI DELTA, national creative arts fraternity.

COLORADO STATE COLLEGE OF EDUCATION

INDEX

Academic Regulations .....	47	Division of Literature and Languages—	
Academic Requirements .....	49	General College .....	20
Administration .....	7	Professional College .....	42
Administrative Departments .....	7	Division of Music—	
Admission—		General College .....	21
General College .....	14	Professional College .....	43
Graduate School .....	27	Division of the Sciences—	
Professional College .....	23	General College .....	21
Art .....	17, 35	Professional College .....	45
Athletics .....	58	Division of the Social Studies—	
Bachelor of Arts Degree .....	24	General College .....	22
Board .....	56, 57	Professional College .....	46
Board of Trustees .....	7	Doctor of Education Degree .....	34
Botany .....	21	Dormitories .....	56, 57
Buildings .....	52	Dramatics .....	59
Business Education .....	39	Economics .....	22
Calendar .....	4	Education .....	17
Campus .....	52	Educational Standards .....	53
Certificates and Degrees .....	24	Elementary Major .....	37
Chemistry .....	21	Elementary Minor .....	38
College Organization .....	14	English .....	20, 42
Core Subjects .....	26	Entrance Requirements .....	14, 23
Correspondence Study .....	60	Examinations .....	47
Course Load .....	29	Expenses .....	5
Creative Work .....	32	Extension Classes .....	59
Credit .....	28, 29	Extension Credit .....	60
Curriculums .....	15	Faculty .....	8
Degrees .....	24	Fees .....	5
Division of the Arts—		Finances .....	54
General College .....	17	Fine Arts .....	17, 35
Professional College .....	35	Foreign Languages .....	42
Division of Education—		Forensics .....	59
General College .....	17	Fraternities .....	61
Professional College .....	37	French .....	20
Division of Health and Physical Education—		Freshman Program .....	15
General College .....	18	Freshman Year .....	15
Professional College .....	40	General College .....	14
		General Information .....	52

Geology .....	22	Placement Bureau .....	60
German .....	20	Political Science .....	22
Government of the College ....	7, 52	Professional College .....	23
Grade Evaluation .....	49	Professional Core Subjects .....	26
Grading System .....	48	Program of Studies .....	15
Graduate School .....	26	Provision for Specialization .....	24
Graduation Requirements .....	50	Publications .....	59
Guidance Examinations .....	47	Quarter Hour .....	48
Health and Physical Education .....	18, 40	Quarterly Program .....	48
Health Services .....	55	Registration .....	28
History .....	22, 52	Religious Activities .....	59
History of the College .....	52	Requirements .....	49
Home Arts .....	17, 36	Residence Halls—	
Housing Regulations .....	55	Men .....	57
Industrial Arts .....	17, 36	Women .....	56
Instructional Staff .....	8	Residence Requirements .....	28
Languages .....	20, 42	Rooms .....	56, 57
Latin .....	20	Scholarships .....	53
Librarians .....	38	School Librarians .....	38
Limitation of Extension Credit ..	60	Sciences .....	21
Literature and Languages .....	20, 42	Secondary Major .....	38
Living Regulations .....	55	Social Standards .....	57
Loan Funds .....	54	Social Studies .....	22, 46
Master of Arts Degree .....	24, 26	Sophomore Year .....	15
Mathematics .....	21	Sororities .....	61
Music .....	21, 43	Spanish .....	20
Nursing Education .....	39	Standards .....	57
Observation .....	50	Student Guidance .....	47
Off-Campus Housing .....	57	Student Load .....	16, 29
Officers of Administration .....	7	Student Organizations .....	58
Officers of the Board of Trustees ..	7	Student Personnel .....	55
Organization of the College .....	14	Student Social Standards .....	57
Organizations .....	58	Student Teaching .....	50
Personnel and Guidance .....	55	Time Requirements .....	28, 50
Physical Education .....	18, 40	Trustees .....	7
Physical Exercise Requirements ....	48	Tuition .....	5
Physics .....	22	Zoology .....	22

OTHER COLORADO STATE INSTITUTIONS OF  
HIGHER LEARNING

Adams State Teachers College.....	Alamosa
IRA RICHARDSON, <i>President</i>	
Colorado State College of Agriculture and Mechanic Arts.....	Fort Collins
ROY M. GREEN, <i>President</i>	
School of Mines.....	Golden
M. F. COOLBAUGH, <i>President</i>	
University of Colorado.....	Boulder
ROBERT L. STEARNS, <i>President</i>	
Western State College.....	Gunnison
CHAS. C. CASEY, <i>President</i>	





