

VOL. VII NO. 1 1938

# BOISE JUNIOR COLLEGE

**BOISE, IDAHO** 

VOL.	VII
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CATALOG 1938-1939

## BOISE JUNIOR COLLEGE BOISE, IDAHO

No. 1

## BOISE JUNIOR COLLEGE

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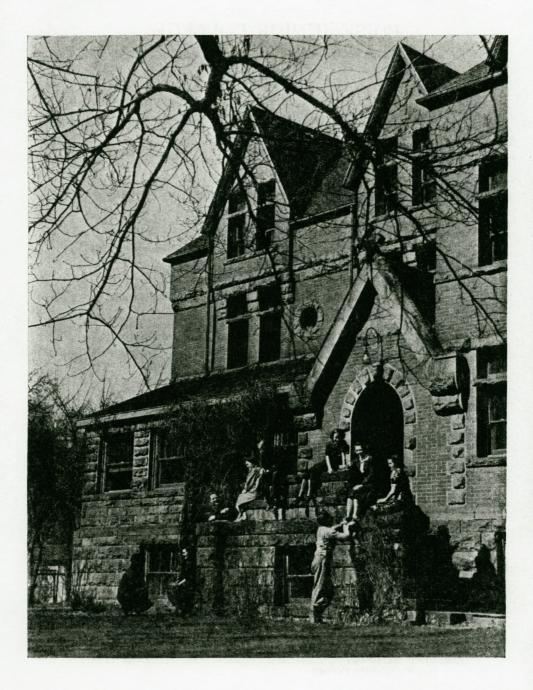
A.B., Whitman; M.A.(Ed.), University of Idaho.

## BOISE JUNIOR COLLEGE

### FACULTY NORMAN B. ADKISON Psychology, Education (1936)

B.S., University of Idaho; M.A., Columbia University; Cornell University.

nell University.
MARY D. BEDFORD
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DOUGLAS B. CRUIKSHANK Engineering, Mathematics, Physics (1937) B.S., M.S., University of Idaho.
J. CALVIN EMERSON Chemistry (1933) A.B., Northwest Nazarene College; B.S., College of Idaho; M.S., University of Idaho; University of Washington.
ADA Y. HATCH A.B., M.A., University of Idaho; University of California; University of Chicago.
ELSIE J. MCFARLAND
LUCILE E. ROBERTSON Physical Education (1937) B.S. (Ed.), University of Idaho.
CAMILLE B. POWERFrench, Spanish (1932-35, 1936) A.B., James Millikin University; M.A., University of Illinois; Diplome Universite de Poitiers, Institut d'Etudes Francaises de Touraine, Tours, France; University of Chicago.
DEPARTMENT OF MUSIC
JAMES L. STRACHAN, Director
KATHRYN ECKHARDT-MITCHELL Violin (1932) Institute of Musical Art, New York; Pupil of Franz Mairech- er, Konzertmeister des Staatsoper, Meister Schule, Vienna, Austria.
LUCILLE T. FORTER Voice (1932) Brenau College Conservatory, Georgia; Chicago Musical Col- lege; Pupil of Herbert Witherspoon; Pupil of Plunkett Greene, London; Pupil of Idelle Patterson, New York; Pupil of Charles Granville, Chicago.
A. C. LANPHERE Clarinet, Flute (1936) Diploma of Music, Monmouth Conservatory; Pupil of L. Raquet, San Francisco; Pupil of A. Lindon, San Francisco.
ROSAMOND SALISBURY



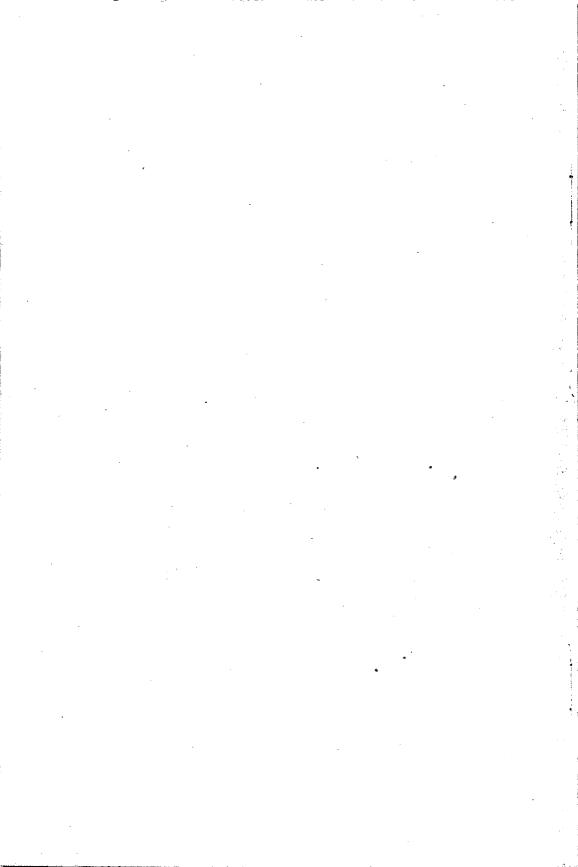
# Calendar of Boise Junior College

### FIRST SEMESTER

Registration Conferences	July 18-Sept. 19
First faculty meeting, 2:00 P. M.	Sept. 15
Freshman examinations, 10:00 A. M.	Sept. 17
Registration	Sept. 16, 17
Classes begin	Sept. 19
Last date for change of courses	Oct. 28
Last date for withdrawal from course without a grade	Oct. 28
Last date for removal of incompletes	Oct. 28
Armistice Day	Nov. 11
Mid-semester reports due	Nov. 18
Thanksgiving vacation	Nov. 24-27
Christmas vacation	Dec. 23-Jan. 2
Instruction resumed	Jan. 3
Final examinations	Jan. 20-27

### SECOND SEMESTER

Registration for second semester	Jan. 9-30
Classes begin	Jan. 30
Washington's Birthday	Feb. 22
Final date for change of courses	Mar. 10
Final date for removal from a course without a grade	Mar. 10
Final date for removal of incompletes	Mar. 10
Mid-semester reports due	<b>Mar.</b> 31
Spring vacation	April 5-9
Instruction resumed	April 10
Final examinations	May 26-June 2
Graduation	June 3



## PART I GENERAL INFORMATION

## Boise Junior College

#### HISTORY

In the spring of 1932 Boise Junior College was organized in response to a demand for higher education in Boise. During the first two years, 1932-34, the college was sponsored by the Episcopal Church, with the Right Reverend Middleton S. Barnwell, Bishop of Idaho, as its first president. In June, 1934, in response to an appeal from Bishop Barnwell a board of public-spirited individuals assumed the responsibility of directing the school, and as a result a non-profit corporation was formed whose stockholders were Boise citizens interested in education. The buildings now housing the college had formerly been used for a girls' academy under the direction of the Episcopal Church. The Church generously donated the use of the buildings for the operation of the school.

#### THE PLAN

The program plans to meet the needs of those students who have graduated from high school and desire to continue their education with one of the following goals in view:

1. Those who plan to enter a senior college and need courses of a general preparatory nature;

2. Those who are interested in carrying their education a year or two beyond the high school level in preparation for immediate entrance into the general field of business and the professions;

3. Those who wish to enroll in regular classes as auditors and take courses without credit. Evening classes for such people have been organized, and as further demand arises others will be added.

#### THE PLANT

Boise Junior College is situated between First and Second on Idaho Street, and includes:

ST. MARGARET'S HALL-A three-story structure housing administrative and faculty offices, auditorium, library, class, and laboratory rooms.

BUCHAN HALL-A one-story building of classrooms.

TRINITY HALL—Chemistry lecture room and laboratory.

TALBOT GYMNASIUM—This structure, named in honor of Bishop Ethelbert Talbot, who founded St. Margaret's School, was erected in 1932 with funds raised by citizens of Boise. It contains a standard gymnasium floor, with locker and shower rooms for both men and women.

THE LIBRARY—The library is open fifty-three hours weekly, and all books are easily accessible on the open shelf. Periodicals and daily newspapers are regularly received. The college library consists of approximately 4,000 volumes. Further library facilities in Boise are available to college students through the courtesy of the Carnegie and State libraries.

#### LOCATION AND SURROUNDINGS

The Junior College is located in the state capital, where students have the opportunity of observing the operation of the state government and many phases of federal government.

Boise enjoys a mild climate, and is a city of beautiful homes. There are splendid hotel facilities, several wide-awake civic organizations, churches of all the leading denominations, two radio stations, two wellequipped hospitals, a state library of 40,000 volumes and a Carnegie library of approximately 50,000 volumes. Boise is favored by membership in the Community Concert Series, featuring artists of national and international fame. Outstanding lecturers and entertainers also frequent the city.

Boise is a center of historic and scenic interest. Thirty miles distant lies the Boise Basin with its mining lore of the '60's. Such recreatonal centers as Payette Lakes to the north, and Sun Valley and the Sawtooth region to the east offer unsurpassed vacation spots.

Transportation facilities are excellent. Boise is the center of transcontinental and state highways, and is consequently easily accessible by either auto or bus, and it is located on transcontinental rail and air lines, with the accompanying rapid passenger and mail service.

#### Tuition: SCHEDULE OF FEES

If paid in full at beginning of year (for entire year)	\$110.00
If paid at beginning of each semester (per semester)	
For students taking 10 credit hours or less (per credit hour)	5.00
For students auditing courses but not for credit (per semester	
hour)	2.50
Special Fees:	
Registration Fee: Not refundable, but applies on tuition at	
time of enrollment	5.00
General deposit (covers laboratory breakage, damage to or loss of college property, and 50c deduction for examination	. *
blue books)	5.00
Carrying charge for those paying tuition and fees in monthly	
installments (per semester)	3.00
Final examination at other than scheduled time	
Graduation fee	3.00
Transcript: One sent free, extras, each	1.00
Sociology (per semester)	1.00
Laboratory Fees:	
Chemistry, Physics, or Zoology (per semester)	5.00
Psychology (per semester)	1.00
Engineering Drawing or Descriptive Geometry (per semester)	
Art Course (per semester)	1.00
Student Body Fee:	
Includes athletics, health, library, entertainment, dramatics,	
glee club, and other things the Student Executive Board	
decides to include (per semester)	7.50

#### Music Department:

Piano-One lesson weekly (per lesson)	1.50
Organ—One lesson weekly (per semester)	25.00
Voice-One lesson (half hour) weekly (per week)	1.50
Two lessons (half hour) weekly (per week)	3.00
Class lessons (once per week) (per semester)	5.00
Violin and Cello-One lesson weekly (per lesson)	1.25

#### ADMISSION TO THE JUNIOR COLLEGE

Applicants for admission must be at least 16 years of age and must present satisfactory evidence of good moral character.

CREDENTIALS.—Students applying for admission to the Junior College are required to furnish credentials as follows:

(a) An original transcript of high school credits signed by the principal, superintendent, or other authorized official.

(b) Official transcripts and statements of honorable dismissal from each institution attended after high school graduation.

(c) Personal data on the regular application-for-admission blanks.

Blanks for furnishing personal data may be obtained on application to the registrar. High school, normal and college records should be furnished on the transcript blank of the institution at which the work was taken. All credentials should be sent direct to the Registrar of the Junior College at Boise, Idaho, not through the student. Prompt attention to these details will avoid delay in registration.

PERMITS TO REGISTER.—Applicants for admission whose credentials have been accepted will be given permission to register for the following semester. Applicants will be saved much inconvenience and uncertainty if all their credentials are received by the Registrar in sufficient time for the settlement of any question through correspondence and the receiving of permits to register before the proposed date of admission.

#### ADMISSION AS REGULAR STUDENTS

BY CERTIFICATE.—Admission to the Junior College is based upon credentials showing:

(a) Graduation from an accredited four-year high school and presentation of fifteen acceptable units (Plan I), or

(b) Graduation from an accredited three-year senior high school and presentation of twelve acceptable credits (Plan II).

A "unit" represents a high-school subject taught five times a week in periods of not less than 40 minutes' duration (laboratory 80) for a school year of at least 36 weeks. Uniform Certificate of Secondary School Record should be filled out and signed by the superintendent, principal, or other official of the school in which the work was done. It should show the length of each course in weeks, the length of each recitation, and the grade of scholarship attained, including a record of all failures and conditions. All certificates accepted toward admission to the Junior College become the property of the Junior College, and are permanently filed among its records. They can not be returned to the student, but certified copies will be issued if needed.

Academic units shall be defined as English (composition and literature), foreign language, mathematics, social science, and natural science.

Elective units may be taken from the academic subjects named as well as from vocational and other subjects commonly given in high schools, with the following exceptions:

(a) Military drill, spelling, penmanship, reviews, project work in conjunction with regular courses, and work which is primarily of the nature of extra-curricular activities.

(b) Less than one unit in foreign language, shorthand, typing, or bookkeeping.

(c) Less than one-half unit in any subject.

(d) More than one unit in physical education.

Requirements for admission to the Junior College are listed in the table below. Students planning to attend Senior College after completing work in the Junior College must present evidence of having had the high school courses listed under the title of the proposed Senior College course. (See Tables below.)

#### PLAN I

#### Graduation from an Accredited Four-Year High School and **Presentation of Fifteen Acceptable Units**

The specific requirements and apportionment of required and elective units for entrance to the various divisions of proposed Senior College or Four-year College courses are shown below:

	-	Senic	or Col	leges	Four-Year Colleges					
	Junior College	Letters and Science	Law	Business	Agriculture	Enginecring	Mines	Forestry	Pharmacy	Education‡
English Modern Language or Latin Social Science Mathematics Plane Geometry Advanced Algebra	1	3 2 2 1 1	8 2 1 1	3 2 2 1 1	3 2 1 1	3 21 11 1/2	3 2 1 1 1/2	3 	3 2 1 1	
Solid Geometry Natural Science (unspecified) Physics Unspecified Academic Units	2	2*	2	2	2*	$\frac{1}{2}$ $\frac{1}{1}$ $1$	$\frac{1}{2}$ 1 1	2*	2	
TOTAL ACADEMIC UNITS Additional Academic, Vocational or Electives	11	11	11	11	9	10	10 5	9	9	
TOTAL UNITS REQUIRED	15	15†	15†	15†	15	15	15	15	15	

PLAN I

It is highly recommended that one of these units be physics. Two years of college are required before entering these specific schools. Admission to Education Department is granted upon presentation of evidence of having graduated from a high school accredited by Idaho State Board of Education.

#### PLAN II

#### Graduation from Accredited Senior High Schools Organized on the 6-3-3 Plan

1. Full admission to all divisions of the Junior College shall be based upon 12 units completed in Grades X, XI, and XII.

2. Of the 12 units accepted for admission not to exceed three units may be non-academic. The academic units shall consist of a major (three units) and two minors (two units each) or four minors.

3. Specific requirements for admission to the various divisions are shown below:

	0	Senio	r Col	leges	Four-Year Colleges					
	Junior College	Letters and Science	Law	Business	Agriculture	Engineering	Mines	Forestry	Pharmacy	Education <sup>‡</sup>
English. Modern Language or Latin Social Science. Mathematics—Algebra. Plane Geometry. Advanced Algebra. Solid Geometry. Natural Science (unspecified). Physics. Unspecified Academic Units.	1 1* 1 	2 2* 1 1* 1 1 1 1 1 1-3	2 2* 1 1* 1 1-3	1	2 1 1 1 1 1 1 1 1 1	$ \begin{array}{c} 2 \\ 1 \\ 1^* \\ 1_{\frac{1}{2}} \\ \frac{1}{2} \\ 1 \\ 2-3 \end{array} $	$2 \\ 1 \\ 1^* \\ 1'_{2} \\ 1'_{2} \\ 1'_{2} \\ 1 \\ 2-3 \\ 1$	2 1 1* 1 1 1 1 7-4	2 1 1* 1 1 1 3-4	
TOTAL ACADEMIC UNITS	9	9	9	9	9	9	9	9	9	
Additional Academic, Vocational or Electives	3	3	3	3	3	3	3	3	3	<u></u>
TOTAL UNITS REQUIRED	12	12	12	12	12	12	12	12	12	

PLAN II
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\* One unit may be earned in Junior High School, in which case, however, the unit shall not count as one of the nine academic units required of Senior High Schools. I Physics is especially recommended.

Graduation from Senior High School fully accredited by State Board of Education is requirement for admission to Education Department.

#### ADMISSION AS SPECIAL STUDENTS

Persons over twenty-one years of age, who are unable to meet requirements for regular students and desire to take special studies, may be admitted as special students upon presentation of satisfactory evidence that they are qualified to enter upon the work. Save in very exceptional cases, students will not be admitted directly from the secondary schools to the status of special students. In such cases, the principal of the last high school attended will be consulted. All persons who have not completed secondary school are urged to do so before applying for admission to the Junior College.

Graduates of accredited high schools are not admitted as special students, but are expected to qualify for regular undergraduate standing in accordance with the general rules.

A special student is not eligible for any certificate. Before being admitted to candidacy such student must attain regular standing and be in residence carrying a regular schedule of work for at least one year thereafter. Registration in any semester is dependent upon the record thus far made in the Junior College.

#### ADMISSION FROM OTHER COLLEGES

Students entering from other colleges must present official transcripts (mailed direct to Registrar), and such work will be evaluated in the same manner as at the University of Idaho. Students entering from other institutions must comply with the same regulations as to their former scholarship as are applied to students previously enrolled in the Junior College.

LATE REGISTRATION.—A student who enters more than three weeks late may not engage in extra-curricular activities unless he has been in attendance at some other college that semester, or has attained an average of at least 1.25 quality points.

PART-TIME STUDENTS.—A part-time student is a student who has registered for less than ten hours of work. A part-time student is barred from all major extra-curricular activities.

#### PROBATION AND DISMISSAL

Any student who, during his career at the Junior College, fails to receive a passing grade in at least ten credit hours (if he is a fulltime student, or who fails to pass in at least two-thirds of his work (if he is a part-time student )shall be placed on probation for the ensuing semester.

Students dropping to the status of probation may not take part in extra-curricular activities or hold office, and may not represent the College in any program unless academic credit is involved.

A student on probation may not register for more than twelve hours without the permission of the President. At student on probation, except an entering freshman, may not participate in extra-curricular activities during a probationary semester unless he attains an average of C during the first six weeks of that period, in which case he will be allowed to participate. After two successive semesters of probation, a student shall be subject to dismissal from the College. At the discretion of the President, he may be dismissed at the end of the first semester of probation if he is failing in more than 50 per cent of his work.

A student whose character and conduct are generally unsatisfactory may be dismissed from the College. The President reserves the right to handle special cases needing discipline.

SPECIAL NOTE.—Students from accredited secondary schools who have completed the required number of units, but have not graduated, may be admitted subject to the same grade regulations as graduates. (See scholarship requirements below.)

SCHOLARSHIP REQUIREMENTS.—Students who qualify for admission under Plan I or Plan II, but who rank in the lowest one-fourth of their graduating class or who fail to present recommending grades in at least two-thirds of the required units, will be admitted only on pro-

#### BOISE JUNIOR COLLEGE

bation. Recommending grades are those which are at least one "step" (letter or other symbol) above the lowest passing grade in a system using four passing grades. In a purely decimal system, recommending grades are those which are at least 10 points above the lowest passing grade.

#### PROBATION AT ENTRANCE TO THE JUNIOR COLLEGE

Entering students who did not earn recommending grades in at least two-thirds of their high school subjects or whose rank is in the lowest one-fourth of the graduating class will be placed on probation.

Students on probation shall take minimum loads and are especially urged not to take part in outside time-consuming activities. Students placed upon probation during the second semester shall take a lighter load than formerly and shall try other courses as a means of determining their interests.

Students entering upon probation because of unsatisfactory high school record may take part in extra-curricular activities during the first nine weeks of their attendance at the Junior College. However, if such probation is extended, the student may not then take part in any extra-curricular activities of the College until he is removed from probation.

#### ADMISSION WITH DEFICIENCY IN GROUP REQUIREMENTS

Students who qualify for admission to the Junior College but who fail to meet specific group requirements as indicated in Plan I or Plan II may be admitted with deficiencies and take courses for which they are prepared. All such deficiencies must be removed before registering for the Sophomore year. Students entering with deficiencies will make up the deficiency with college courses without college credit or by taking work in a secondary school while taking part-time work at the Junior College. College courses can not be substituted for high school algebra and geometry. When college courses are taken to make up deficiencies, the time spent in such classes shall count twice as much toward making up such deficiences as does an equal amount of time spent in high school.

#### SCHOLARSHIPS TO HIGH SCHOOL STUDENTS

The American Association of University Women awards yearly a scholarship to some girl in the graduating class of Boise High School. The choice is made by a committee composed of members of the Association who are also members of Boise High School faculty. In making the awards, scholarship and need are considered.

The Exchange Club of Boise gives one full scholarship or two semester scholarships yearly to worthy students, who may be either entering freshmen or sophomores who have completed a year's work at Boise Junior College.

The Kiwanis Club each year designates some young man, a graduate of Boise High School, to receive a scholarship amounting to one

 $\mathbf{14}$ 

semester's tuition. It is designed to help some worthy student who must work to earn part of his tuition while in college.

#### SCHOLARSHIPS TO GRADUATES OF THE JUNIOR COLLEGE

Linfield College grants each year a two-year scholarship covering one-half tuition for that period. The selection is made by Linfield College.

Whitman College offers one full scholarship, for the junior year, to a candidate selected by that institution from the graduating class of Boise Junior College.

Occidental College grants a scholarship each year to some student selected from the graduating class of Boise Junior College.

The above three scholarships are awarded at commencement.

#### CERTIFICATES GRANTED

Boise Junior College confers the following titles at graduation:

1. Associate of Arts.

60	hours of academic work, including the following:	
	English	hours
	Foreign Language	
	Chemistry, Zoology, Physics, or Mathematics	hours
	Social Science 12	

4 hours of Physical Education; Hygiene to be included either in this group or as an academic elective.

#### 2. Associate of Arts in Education.

60	hours of academic work, including the following:	
	English	hours
	Psychology	hours
	Social Science 6	
	Education Courses12	
Â	hours of Physical Education a Harrison to be included	

4 hours of Physical Education; Hygiene to be included either in this group or as an academic elective.

#### 3. Associate of Arts in Music.

60	hours of academic work, including the following:	
	English	hours
	French and/or German16	hours
	Harmony	hours
	Ear Training	hours
	Keyboard	hours
	Applied Music	hours
	Electives	hours
	hours of Physical Education; Hygiene to be included	

either in this group or as an academic elective.

### BOISE JUNIOR COLLEGE

4. Associate of Science.			
60 hours of academic work, including the following:			
English	6 hours		
French or German	8 hours		
Mathematics	16 hours		
Calculus or additional Laboratory Science	8 hours		
4 hours of Physical Education; Hygiene to be included either in this group or as an academic elective.			
5. Associate of Science in Engineering.			
60 hours of academic work, including the following:			
English	6 hours		
Mathematics	18 hours 8 hours		
Chemistry Physics			
Engineering Drawing	6 hours		
4 hours of Physical Education; Hygiene to be included			
either in this group or as an academic elective.			
GRADING SYSTEM			
A. (90-100) Distinguished work—Three quality points per h	our.		
B. (80- 89) Superior work—Two quality points per hour.			
C. (70- 79) Average work-One quality point per hour.			
D. (60- 69) Passing work-No quality points per hour.			
F. Failure—No quality points per hour.			
Inc. Incomplete may be given only in cases where work has b factory up to the last three weeks of the semester. Work up within six weeks after the beginning of the stude semester in college automatically becomes a failure, unle extension of time is granted by the faculty.	not made ent's next ss special		
W. Withdrawals—A student may officially withdraw from a securing a withdrawal permit from the Registrar and endorsed by the instructor and by the President. If he we before the end of the first six weeks of the semester, shall be W. After that time a grade of W shall be git is doing passing work at the time of withdrawal; if not of F shall be given. Withdrawal from individual court than the end of the fifteenth week of the semester is no sible. A student who discontinues a course without a withdrawal shall receive a grade of F in the course.	having it withdraws his grade ven if he c, a grade rses later ot permis-		

## PART II CURRICULA

10,000

First

First

Second

Second

#### JUNIOR COLLEGE A.B. CURRICULUM

#### FRESHMAN YEAR

FRESHMAN I LAN	First Semester	Second Semester
English Composition		3
Social Science or Political Science or History	3	3
Foreign Language	4	4
Natural Science with Laboratory	4 or 5	4 or 5
Physical Education		1
Hygiene	1	<b>,1</b>
	16 or 17	16 or 17

#### SOPHOMORE YEAR

	Semester	Semester
Introduction to Literature	3	3
Social Science or Political Science or History	3	3
Foreign Language		4
Arts	2	<b>2</b>
Physical Education	1	1
Electives	3	
Science		3
	16	16

#### JUNIOR COLLEGE B.S. CURRICULUM

#### FRESHMAN YEAR

	Semester	Semester
English Composition		3
French or German	4	4
Mathematics 11-12	4 or 5	<b>4 or</b> 5
Natural Science with Laboratory	4 or 5	4 or 5
Physical Education	1	1
Hygiene	1	1
	17 or 19	17 or 19

#### SOPHOMORE YEAR

	First Semester	Second Semester
English 13-14 or 17-18		3
Social Studies	3	3
French or German*		4
Laboratory Science or Mathematics	4	4
Second Laboratory Science		4
Physical Education	1	1
	—	
	19	19

\* Foreign language is not required in sophomore year if Intermediate or Scientific French or German has been completed in freshman year. Substitute three addi-tional units of social studies.
 † For a major in Chemistry, Geology, Mathematics, Physics, or Psychology, Physics 11-12 is required in sophomore year.

#### EDUCATION CURRICULUM

For the benefit of students expecting to secure the Idaho Elementary Certificate, the following information is included here:

"The State Board of Education may issue State Elementary Certificates to persons of good moral character who are graduates of an advanced normal course (two years above a four-year high school course), of any standard normal school, or the department of education in any college or university, said normal school, college, or university to be approved by the Board of Education of Idaho;

tion in any college or university, said normal school, college, or university to be approved by the Board of Education of Idaho; "PROVIDED, That applicants for such certificates shall have earned s credit in Idaho Civil Government and School Laws in Idaho Elementary Manual and Course of Study. Such certificates may be renewed by the State Board of Education so long as the holders thereof are deemed worthy of continuing to teach in the state.

"Required: 64 semester hour (96 quarter hours) above high school; 10 semester hours (15 quarter hours) of education. "Rule of 1933: That all applicants for the State Elementary Cer-

"Rule of 1933: That all applicants for the State Elementary Certificate shall present, among other requirements, nine quarter hours (6 semester hours) of elementary practice teaching under proper supervision before such certificate may be issued."

-From "Certification of Teachers, 1936."

#### TEACHER-TRAINING CURRICULUM FOR ELEMENTARY

#### SCHOOL TEACHERS PRESCRIBED BY THE COLLEGE

Required:

English	12	hours
History of the Americas	6	"
History 17-18, or History 1-2, or Sociology 1-2	6	"
General Psychology	8	"
Education 1 or Education 2	2	"
Idaho School Law, Civics, and Course of Study		"
Education 3 or Education 4, Elementary Methods	3	"
Education 9 and 10, practice Teaching	6	"
Education 4x, Penmanship		44
		-

Subjects Specifically Required 45 hours

Recommended in Addition to the Above:			_
Take both Education 1 and Education 2	21	nours	each
Take both Education 3 and Education 4	3	"	"
Educational Psychology 3	3	"	"
Art 9, Public School Art	2	"	"
Music 1 and Music 2	<b>2</b>	"	"
Music 3 and Music 4		"	""
Music 21, Rural School Methods	<b>2</b>	"	"
Chases Elections to being total to 64 generator hour	a		

Choose Electives to bring total to 64 semester hours. Recommended Electives:

Art, Mathematics, Music, Natural Science, Social Science, Languages, Speech.

#### PROSPECTIVE TEACHERS FROM OUTSIDE OF IDAHO

The Junior College can not recommend for certification within the State of Idaho anyone who has not attended this institution for at least one semester. Such a student must take at least ten semester hours of work in the Junior College and must take or have previously taken the course in Idaho School Law, Civics, and Elementary Course of Study. In addition, he must take or have taken a course in Practice Teaching. BOISE JUNIOR COLLEGE

Students from outside the state who wish to qualify under this provision must have previously taken two years of teacher-training above high school graduation and hold a teacher's certificate in the state where such training was taken. This teacher-training work must have been taken in a school accredited by the regional accrediting association of that part of the country.

Students from outside the state who have had less than two years of teacher-training must take at least one year of training before they can be recommended for certification.

#### ENGINEERING CURRICULUM

#### COMMON FRESHMAN YEAR

	First Semester	Second Semester
English 1, English Composition	3	3
Mathematics 11-12, Freshman Mathematics		
(Engr.)		5
Chemistry 1-2, General Chemistry	4	4
Engineering 1, Engineering Drawing	3	
Engineering 2, Descriptive Geometry	•••••	3
Engineering 9, Engineering Problems and Lectur	es	<b>2</b>
Physical Education 31-32, Physical Education	1	1
Physical Education 25b-26b, Hygiene	1	1
	18	18

Boise Junior College offers all the courses required for the Sophomore Year in Chemical Engineering (see below), and a number of the courses required in the Sophomore Year in Civil, Electrical, Agricultural, Mining, and Mechanical Engineering, as given at the University of Idaho.

#### CHEMICAL ENGINEERING (SOPHOMORE) First Second Semester Semester Mathematics 51-52, Calculus 4 4 German 1-2, Elementary German 4 4 Chemistry 51-52, Inorganic and Analytical Chemistry 4 Physics 11-12 5 4 $\mathbf{5}$ Physical Education 33-34 . 1 1

#### PRE-LAW CURRICULUM

Same as the Junior College A.B. Curriculum.

#### PRE-MEDIC AND PRE-NURSING CURRICULUM

#### FRESHMAN YEAR

	First Semester	Second Semester
English Composition		3
General Chemistry	4	4
German or French	4	4
Zoology	4	4
Physical Education	1	1
	16	16

#### CURRICULA

#### SOPHOMORE YEAR

	First Semester	Second Semester
Freshman Mathematics		
Qualitative and Quantitative Analysis	4	4
Comparative Anatomy		4
Scientific German or French		3
College Physics <sup>†</sup>	4	4
Physical Education	1	1
	·	
	16	16

† Not necessary for Pre-Nursing.

### MUSIC MAJOR

#### FRESHMAN YEAR

	F'irst Semester	Second Semester
English Composition		3
French or German	4	4
Music Theory Courses	4	4
Applied Music	2	2
Physical Education		1
Hygiene	1	1
Electives	1	1
	· .	—
· · · · · · · · · · · · · · · · · · ·	16	16

#### SOPHOMORE YEAR

	First Semester	Second Semester
French or German		4
Music Theory Courses		5
Applied Music		2
Physical Education		1
Electives		4 or 5
	16 or 17	16 or 17

## PART III DEPARTMENTS OF INSTRUCTION

#### ART 2 credits

#### 1-2. Art Appreciation.

#### Each semester

Study of artistic expression in the fields of sculpture, painting, architecture, and the minor arts from the earliest times. The second semester begins with the Italian renaissance. Modern developments are stressed.

#### 3. General Art.

#### 2 credits

Composition, spacing, perspective, and still-life drawing, drawing from cast and drawing from nature. Pencil and pen rendering, pencil drawing under wash. Studio and outside work. Fundamentals of color science. Six hours in laboratory per week.

#### 4. Color Science.

#### 2 credits

Creative Art. Studies in line and form. Studies in fundamentals of design. Lettering. Source and development of letters. Prerequisite: Art 3. Six hours in laboratory per week.

#### 9. Public School Art.

#### 2 credits

For students expecting to teach in the elementary schools. This course is especially designed to help prospective teachers construct outlines of courses for the elementary grades. Fundamentals of Art are stressed. Six hours in laboratory per week.

#### 11. Cast and Still-life Drawing. 2 credits

Action and pose drawings, character sketching in charcoal, wash drawings, and color. Prerequisite: Art 3. Six hours in laboratory per week.

#### 12. Applied Art.

#### 2 credits

Creative art problems that involve composition, design, and color application. Prerequisite: Art 3 and 4 or equivalent. Six hours in laboratory per week.

#### CHEMISTRY

#### 1. General Chemistry.

#### **É**credits

Experimental lectures, quizzes, problems, and laboratory work. The laboratory work consists of a selective list of representative experiments, including quantitative. Two lectures, one quiz, and two three-hour laboratory periods per week.

#### 2. General Chemistry. 4

4 credits

Continuation of Chemistry 1. The laboratory work consists of an introduction to qualitative analysis as a means of studying the general chemistry of the cations. Periods the same as Chemistry 1. Prerequisite: Chemistry 1.

#### 51. Qualitative and Gravimetric Analysis. 4 credits

Theory and practice of analysis with selected topics in elementary-physical and theoretical chemistry. Laboratory work includes the qualitative separation of the cations and anions and a number of selected gravimetric determinations, accompanied by laboratory quizzes, equation writing and problems. Two lectures and two threehour laboratory periods per week. Prerequisites: Chemistry 1 and 2.

#### 52. Quantitative Analysis (Volumetric). 4 credits

Continuation of Chemistry 51. The laboratory work consists largely of volumetric analysis, with a few experiments in elementary physical chemistry. Periods arranged as in Chemistry 51. Prerequisites: Chemistry 1, 2, and 51.

#### 54. Introduction to Organic Chemistry. 3 credits

An introductory lecture course in the chemistry of the more important series of the carbon compounds, emphasizing their structure, properties, and reactions. Frequent reference is made to practical applications. Prerequisites: Chemistry 1 and 2.

#### EDUCATION

#### 1. Introduction to Education. 2 credits

A general introductory course for those who have made no professional study of education. Seeking to cultivate an attitude favorable to the scientific investigation of educational problems, it touches a wide variety of topics, gives result of scientific studies, and raises vital questions for further study. Open to freshmen and sophomores.

#### 2. School-room Management. 2 credits

This course deals with actual class-room situations. It not only deals with the physical features of school management but considers studying, recitation, discipline, curricula and personality. Rural school problems are considered as well as city school problems. Open to freshmen and sophomores.

#### 3. Elementary Methods.

#### 3 credits

The methods of teaching reading, arithmetic, grammar, spelling, history, geography, civics, hygiene, etc., are considered in this course. Lesson plans and observation, in the city and county schools, are parts of this course. Open to sophomores.

#### 4. Elementary Methods. 3 credits

All texts adopted by the State and teachers' manuals for each text are carefully studied. Open to sophomores.

#### 6. Idaho School Law, Manual, and Civics. 2 credits

Idaho School Law, the state manual and course of study, and the civil government of Idaho. This course is required of all people who expect to be recommended for a Teacher's Certificate in Idaho. Open to sophomores.

9-10. Practice Teaching. 3 credits Each semester Sixty hours of observation and one hundred twenty hours of supervised teaching. Part of this work will be done in the schools of Boise, the other part in especially selected schools in the vicinity of Boise. Open to sophomores.

#### Psych. 1-2. General Psychology.

See under Psychology courses. Required of all students expecting to teach.

#### Psych. 3. Educational Psychology.

See under Psychology courses.

#### ENGINEERING

1. Engineering Drawing.

3 credits

Each semester

Freehand lettering; use of drawing equipment; principal view drawings; auxiliary views; sectional views; introduction to surface developments and intersections; isometric and oblique drawings; working drawings; a practical problem in drawing. One recitation and six hours per week in drawing room.

2. Descriptive Geometry. 3 credits Second semester Advanced othographic drawing in principal, oblique, and auxiliary views, problems in points, lines and planes; surface developments and intersections; practical application in the problems in point of mining and construction; fundamentals of perspective drawing. One recitation and six hours in drafting room per week. Prerequisite: Engr. 1.

9. Engineering Lectures and Problems. 2 credits Second semester (Formerly listed as two courses, Engr. 9-10, one credit each.) Training in computation and analysis of engineering problems.

#### ENGLISH

PLACEMENT TEST—The Uniform Placement Test in English, as formulated by the Inland Empire Council of Teachers of English and administered in the colleges and universities of the Northwest, is required of all students. Those notably deficient in preparation and those giving evidence of illiteracy will be advised to elect English as a five-hour course for the first semester. Satisfactory completion of the five-hour course shall give these students the required three credit hours for English 1.

1-2. Freshman Composition. 3 credits

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Each semester

Principles and practice of composition, with individual conferences for guidance and criticism. Assigned reading is a significant part of the entire course. In the first semester the general principles of composition are stressed, with particular emphasis on exposition and the technique of the long paper. In the second semester, a study is made of narration, description, and the personal essay.

#### 5-6. Fundamentals of Speech. 2 credits Each semester

An elementary course in the fundamental technique of using voice and speech. The purpose is to develop ease and correctness in oral expression. Second semester only 1938-39.

7-8. Debate. 1 credit Each semester Participation in intra-school and inter-school debate.

#### 13-14. (formerly 15-16.) Introduction to Modern Literature.

3 credits Each semester A study of the type and thought of modern and contemporary literature. Open as an elective to all students and as an alternative to English 17-18 for students in technical curricula. Not a substitute for English 17 or 18 for students entering B.A. work in a senior college.

#### 17-18. (formerly 19-20.) Introduction to English Literature.

3 credits Each semester A study of the development of types and movements in English literature, and of the conditions which have surrounded their growth. Lectures with wide reading. Open as an elective to all

sophomores; recommended for all sophomores entering senior colleges of business administration, letters and science, law and education (for prospective teachers of English).

#### 21-22. Introduction to Reading. 3 credits

Careful study of selected fiction, essays, plays and verse. Designed primarily for freshmen whose interests lie in fields other than literature, and who intend to graduate with the diploma rather than the title of Associate of Arts. Not a substitute for 13-14 and 17-18. Second semester only in 1938-39.

#### 63-64. Great Books. 3 credits -

Great books of the world from the Bible and Homer to recent times. Not a substitute for 13-14 and 17-18. Second semester only in 1938-39.

#### FRENCH

1n-2.\* Elementary French. 4 credits Each semester The aim of this course is to teach the fundamentals of grammar through exercises, easy reading, dictation, and conversation based upon the text. Emphasis on phonetics and pronunciation. Taught five periods per week for 4 credits.

3-4. Intermediate French. 4 credits Each semester The aim of this course is to give the student an accurate and fluent reading knowledge of French prose. Comprehensive review of grammar with emphasis on idioms, dictation, phonetics, reports on collateral reading. Stress on composition and conversation the second semester. Prerequisite: French 1-2 or two years of high school French.

#### GERMAN

1-2.\* Elementary German. 4 credits Each semester Grammar, graded readings, early introduction of idioms and simple conversation. Meets five hours per week for four credits.

3-4. Intermediate German. 4 credits Each semester Reading of German texts with a review of grammar, composition, translations of English into idiomatic German, and conversational exercises. Prerequisites: German 1-2, or two years of high school German.

#### HISTORY

1-2. Classical Civilization.

Each semester

3 credits The history and civilization of Ancient Greece and Rome, with emphasis on the social and political institutions. Given in alternate years with Political Science 1-2. Not given in 1938-39.

3-4. Contemporary Civilization. 3 credits Each semester An orientation course designed to give first year students an introduction to the economic, social, and political principles opera-tive in modern social organization, and the philosophy underlying them.

No credit will be allowed toward graduation for the first semester of any foreign language until the second semester's work is completed.

17-18. Modern Europe.

3 credits

Each semester

Political, social, and economic history of Europe from the Renaissance to the present, with emphasis on the period from the Congress of Vienna to the present time. Not given in 1938-39.

#### 19-20. History of the Americas. 3 credits

Each semester

A study of the Americas from discovery to the present time. Emphasis on the transplanting of European institutions to the New World. The course aims at a background for understanding the international relations of the United States and Hispanic America.

#### 21. History of Idaho and the Pacific Northwest.

2 credits

A history of the Old Oregon Country, with emphasis on the Idaho area. The basic topics for study are: Early explorers of the Pacific; international contest for fur trade in the region; the colonization movement and placer gold era; and founding of territories and states. Prerequisites: History 19 or 17.

#### JOURNALISM

#### 1. Elementary Journalism. 2 credits First semester The American newspaper, its place in society and its methods and techniques. Fundamentals of reporting, interviewing, news gathering and news writing.

#### 2. Elementary Journalism. 2 credits Second semester Development of Journalism 1, including the writing of acceptable editorials and feature stories. Members of the class required to write for publication in college paper or city newspapers. Advertising layout is developed in this course.

#### LATIN 4 credits

1n-2.\* Elementary Latin.

Each semester

Besides preparing to read Latin, the course deals especially with the Latin-English words and phrases in literature, law, and the sciences. Translation of easy selections from classic myths and stories of Roman history. Meets five times per week for four credits.

3-4. Intermediate Latin.

#### 4 credits

Each semester

Translation of narratives dealing with Roman life, reading of selected orations of Cicero, and study of Roman government constitute the work of the first semester. In the second semester Virgil's Aeneid is translated in part, and the principles of poetry are studied. Prerequisites: Latin 1-2, or two years of high school Latin.

53-54. Advanced Latin. 3 credits Each semester Study of selections from standard Latin authors, the prose writers the first semester, poets the second semester. Investigation of their lives and criticism of their styles. Prerequisites: Latin 3-4, or three years of high school Latin.

\* No credit will be allowed toward graduation for the first semester of any foreign language until the second semester's work is completed.

#### 55-56. Latin Prose Composition. 2 credits Each semester Systematic exercises affording a thorough review of Latin grammar. Best studied in connection with Latin 53-54. Prerequisite: Latin 3-4, or three years of high school Latin. Required for recom-

mendation to teach Latin.

#### MATHEMATICS

1-2. Freshman Mathematics. 4 credits Each semester College algebra, trigonometry, and analytic geometry. Required of all students taking a mining, forestry, or pre-medical curriculum. Taught five periods per week for four credits.

#### 11-12. Mathematics for Engineering Students. 5 credits

Subject matter is the same as in Mathematics 1-2 with additional emphasis upon computation and construction and interpretation of graphs. Required of pre-engineering students.

Each semester

#### 51-52. Calculus. 4 credits Each semester Fundamental principles and applications of differential and integral calculus. Prerequisites: Mathematics 11-12.

#### MUSIC

These courses come under general tuition. All courses in the Music Department must be accompanied by Harmony through the various stages in order to receive credit.

#### PRIMARILY FOR FRESHMEN

9-10. Glee Club. 1 credit Each semester Two one-hour meetings per week for one credit.

1-2. Beginning Harmony. 2 credits Each semester Scales, intervals, triads, part-writing of given melodies and basses. Dominant seventh and inversions, modulation, secondary sevenths.

3-4. Ear Training. 2 credits Each semester Introduction to notation and musical nomenclature. Intervals, simple chords, melodies. Easy rhythmic figures. Advanced melodies and figures in major and minor mode. Harmonic dictation. Music 1-2 are prerequisite or corequisite.

#### 5-6. Keyboard.

45-0

#### No credit

Harmonization at the piano of given soprano and bass melodies using primary triads, inversions, secondary triads, dominant sevenths. A prerequisite to Keyboard 15-16.

#### 7, Music Appreciation.

1 credit

An elective course open to all students in the Junior College. It will give the student an opportunity to hear good music and learn to converse intelligently on the subject. Two lectures per week.

#### PRIMARILY FOR SOPHOMORES

11-12. Advanced Harmony. 2 credits Each semester Modulation, altered chords, secondary sevenths and inversions, suspensions, passing tones and embellishments. Prerequisite: Music 1-2.

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13-14. Advanced Ear Training. 2 credits Each semester Advanced melodic and rhythmic dictation. Harmonic dictation

begun. Three- and four-part singing in treble, bass, tenor, and alto clefs. More advanced chromatic problems and modulations.

15-16. Keyboard. 1 credit Each semester Harmony applied to the keyboard, with practice in playing written chords and progressions. Music 1-2 prerequisite.

17-18. Accompanying.

#### 1 credit

Practical experience in accompanying singers and instrumentalists. Open to piano students with sufficient technique.

19. History of Music (formerly listed as Music 12).

#### 2 credits

Beginning of music, system of notation, music of the ancient world, Egyptian, Oriental, and Greek. Influence of French, Italian, and Netherland schools. Rise and progess of Opera and Oratoria.

#### 21. Rural School Methods. 2 credits

Materials, methods and problems relating to classroom music. Presentation of the Idaho Chorus Plan. Detailed study of the textbooks, "Music in Rural Education" and "Psychology of School Music Teaching." Through the kind cooperation of the Public School Supervisor of Music, city schools will be available as a laboratory. Prerequisite: Music 1-2, 3-4.

#### APPLIED MUSIC

Applied Music does not come under general tuition. (See page 8.) Students requesting credit in Applied Music must take examinations before the end of the second week in each semester.

PIANO PREREQUISITE — Scales in major and minor, thirds, sixths, and tenths. Arpeggios in major and minor. One Kullak or Clementi Sonatina. One two-part invention of Bach.

Piano 1-2. 1 or 2 credits Each semester Scales, arpeggios, octaves, Czerny, Bach two-part inventions, Haydn and Mozart sonatas. Easy compositions of Mendelssohn, Chopin, Schumann, etc.

#### Piano 3-4. 1 or 2 credits Each semester

Scales, arpeggios, octaves, Cramer studies. Bach three-part inventions. Mozart sonatas. Compositions by Mendelssohn, Schubert, Grieg, etc.

ORGAN PREREQUISITE.—Same as piano.

Organ 1-2. 1 or 2 credits Each semester Aldefer organ instruction. Nilsson pedal studies. Bach's Little Preludes and Fugues. Easy compositions.

Organ 3-4. 1 or 2 credits Each semester Nilsson pedal studies. Technical exercises for the manuals. Preludes and fugues of Bach. Rheinberger trios. Compositions of medium difficulty.

VIOLIN PREREQUISITE.—Studies of Yayser and Dort. Schubert sonatinas. Concertinos by Sitt and Accolaij.

Each semester

#### BOISE JUNIOR COLLEGE

Violin 1-2. 1 or 2 credits Each semester Scales, arpeggios. Studies by Kreutzer, Sevcik, Wilhelmj, Mazas, Sonatas and Concertos of Handel, Kreutzer, Rode, De Beriot. Easy compositions.

Violin 3-4. 1 or 2 credits Each semester Scales Greunberg, Ritter. Studies by Kreutzer, Fiorillo, Kneisel, Sevcik. Concerti by Rode, De Beriot, Sonata Mozart. Compositions of medium difficulty.

VOCAL PREREQUISITE.—Sight reading moderately hard music; singing of even, flexible scales, singing of a group of good songs from memory.

Voice 1-2. 1 or 2 credits Each semester Breath control, tone production, diction, rhythm. Moods in songs. Songs for individual needs of students.

Voice 3-4. 1 or 2 credits Each semester Continuation of first-year technique. Artistry in phrasing and interpretation. Art songs of Schubert, Schumann. Classics and moderns.

Cello 1-2. 1 or 2 credits Each semester Scales, major and minor. Studies by Dotzaur and Grutzmacher. Student concerto by Romberg or Galtermann. Easy compositions.

Cello 3-4. 1 or 2 credits Each semester Scales in different combinations of bowings. Studies by Dotzaur and Grutzmacher. Bach suites for cello alone. Concerto by St. Saens. Compositions of medium difficulty.

Woodwind Instruments. 1 or 2 credits Each semester Credit in Flute and Clarinet only will be offered.

#### **PHYSICAL EDUCATION**

#### MEN

31-32. Freshman Sports. 1 credit Each semester Instruction and participation in floor work and class athletics. Practice provided in team games. Compulsory for all freshmen. Two meetings per week.

33-34. Sophomore Sports. 1 credit Each semester Instruction and participation in team games, supervised physical drill, and lecture and practical problems in First Aid. Compulsory for all sophomore men. Two meetings per week.

25b. Hygiene. 1 credit First semester Personal hygiene. One lecture a week on problems of health and personal hygiene.

21. Football Participation. 1 credit

23. Basketball Participation. 1 credit

#### 24. Track Participation. 1 credit

Only one credit can be earned in Football, Basketball, Track, regardless of years of participation. No more than five Physical Education credits can be earned in a single year.

COURSES

#### WOMEN

1a-2a. Freshman Gymnastics.

Each semester 1 credit The work is arranged with reference to the needs of the individual student as they are indicated by the required physical examination. The course includes elementary gymnastics, folk and character dancing, games and sports technique.

1b-2b. Personal Hygiene. 1 credit Lectures and discussion on problems of personal hygiene and balanced living. Required of all freshmen in conjunction with 1a-2a. One meeting per week.

3-4. Beginning Swimming. 1 credit For those who can not swim and who have had no instruction in correct form. Sheffield method is used with emphasis on correct breathing, achievement of confidence, floating, position, elementary pack-stroke, sculling, deep water test, simple diving. Two meetings ... per week.

5-6. Intermediate Swimming. 1 credit Each semester Continuation of 3-4. Trudgeon crawl, breast stroke, single over-arm, water stunts, diving; some Red Cross life-saving. Open to those who have had Physical Education 3-4, or its equivalent. Two meetings per week.

Each semested 13-14. Team Games and Sports. 1 credit The following sports in season: Soccer, basketball, tennis, track. Two meetings a week.

#### PHYSICS

5 credits 11-12. Engineering Physics.

This course is intended for students in the physical sciences and in engineering, and must be preceded or accompanied by the cal-culus course. Three lectures and two three-hour laboratory periods per week. Prerequisite: High school physics.

#### POLITICAL SCIENCE

Each semester 3 credits 1-2. American Government. The organization and functions and present-day problems of the American federal government. Given in alternate years with History 1-2.

#### PSYCHOLOGY

#### 1-2. General Psychology.

Each semester An introductory course considering mental phenomena and the principles underlying human behavior. Adolescent psychology and personality will be emphasized during the second semester. Prerequisite to all other courses in psychology. Required of all who expect to teach. Three lectures and one laboratory period per week.

#### 3. Educational Psychology. 3 credits

Application of the results of experimental psychology to prob-lems in the field of education. Prerequisite: Psychology 1.

Each semester

Each semester

Each semester

4 credits

3 credits

#### 4. Applied Psychology.

The general nature of the human organism and the effects of environmental influences; business practices; evidences; testimony; helps in medical practice. Prerequisite: Psychology 1. Three lectures per week.

#### SPANISH

#### 1n-2.\* Elementary Spanish. 4 credits Each semester Offers a thorough foundation in the fundamentals of grammar. Emphasis on pronunciation. Meets five times per week for four credits.

#### 3-4. Intermediate Spanish 4 credits Each semester The aim of the course is to give the student an accurate and fluent reading knowledge of modern Spanish. Comprehensive review of grammar; study of idioms; monthly reports on collateral reading; conversation based on text. Prerequisite: Spanish 1-2 or two years of high school Spanish.

#### ZOOLOGY

#### 1-2. General Zoology.

4 credits

Each semester

The general problems of animal structure, physiology, activities and adaptions, sex, development, heredity, evolution, and life-histories of representative and economic forms. Two lectures and two three-hour laboratory periods per week.

#### 4. Comparative Anatomy of Vertebrates. 4 credits

Second semester

Dissection and study of types of vertebrates, together with lectures and discussions on general vertebrate anatomy with special reference to the evolution of the various organ systems. Two lectures and two three-hour laboratory periods a week. Prerequisite: Zoology 1-2.

#### 6. Physiology. 3 credits First semester Designed to give a general knowledge of the more important physiological problems, and of the structure and functions of the human body. Two recitations and one three-hour laboratory period per week. Prerequisite: Zoology 1.

\* No credit will be allowed toward graduation for the first semester of any foreign language until the second semester's work is completed.

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GRADUATES

## GRADUATES-1938

CLIFFORD ANDERSONVALBALBERT J. ASCHENBRENERJACKREBECCA JEAN BARBERROGESAMUEL T. BEALLCARLHELEN CATE BULLOCKEVA JCHARLES LEROY CORNELLDAVIDMARGARET DUPESHARLROBERT FRANK EDGARJACKEDITH A. EISENHARTNINAELBERT C. FANCKBONEREVONEDNAMAE FOXVALEMARGARET S. GARRETSONWILLJEREMIAH B. HANNIFINLIDIAELIZABETH JEAN HEARNEROBER

VALBORG ELIZABET KJOSNESS JACK WALTER LEWIS ROGER GILBERT MEFFAN CARL ELLIOTT OLSON EVA ESSAMARY PARKER DAVID REMENTERIA DAVID REMENTERIA JACK LYLE ROWELL RIGGIN JACK LYLE ROWELL NINA EDITH SEIBEL EVONNE SIMPSON VALERIA E. STILL WILLIAM DELACEY TALLEY LIDIA URANGA ROBERTA WIENEKE

NELVA JANE HOPPER

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