

Vol. III

September, 1934

No. 1

BULLETIN

of the

BOISE JUNIOR COLLEGE

of

BOISE, IDAHO

ANNUAL CATALOG

1934-35

SAVE FOR REGISTRATION

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B.A. and M.A., University of Idaho

Mary Hollingshead.....Art Director
B.A., Smith College, University of California;
M.A., University of Idaho; Chicago Art Institute
(An instructor to be selected)

Jeanne Myers.....Women's Physical Education
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Chiles
Clement H. Sievers.....Education, Psychology
B.S., MS., University of Idaho; Ph.D., University of Iowa.

William A. Wildhack.....Mathematics, Engineering, Physics
A.B., M.S., University of Colorado

CONSERVATORY STAFF

James L. Strachan.....Director
Mus.B., Oberlin College (Theory, Organ, Piano).

Kathryn Eckhardt.....Violin
Institute of Musical Art, New York; pupil of Franz Mairercher,
Konzertmeister des Staatsoper, Meister Schule, Vienna, Austria.

Mrs. Lucile T. Forter.....Voice
Brenau College Conservatory, Georgia; Chicago Musicale College;
pupil of Herbert Witherspoon; pupil of Plunkett Greene, London;
pupil of Idelle Patterson, New York; Pupil of Charles Granville
Chicago

CALENDAR

September 17-18	Registration
September 19.....	Classes begin
October 11.....	Final date for withdrawing from courses without grade
November 21.....	Mid-semester grades
November 28.....	Thanksgiving recess begins at 5:00 p.m.
December 3	Thanksgiving recess ends at 8:00 a.m.
December 21.....	Christmas holidays begin at 12:00 noon.

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January 7	Christmas holidays end at 8:00 a.m.
January 14.....	Registration begins for second semester
January 28-February 2.....	Semester examinations
February 4.....	Second semester begins
March 4.....	Final date for withdrawing from courses without grade
March 28.....	Spring recess begins at 5:00 p.m.
April 4.....	Spring recess closes at 8:00 a.m.
May 3.....	Campus Day
May 31-June 7.....	Semester Examinations
June 1-June 8.....	Pre-registration begins for fall
June 9.....	Baccalaureate Sunday
June 10.....	Commencement

FEES

Tuition..... \$120 per year
 Incidental fees..... 20 per year
 (Health, Athletic, Library, Student body, Psychology fees are included under Incidental Fees.)

Art:

1. Art Appreciation.....\$1.00
 7. Elementary Freehand Drawing..... 1.00
 9. Principles of Design..... 2.00

Business:

E. Beginning Typing.....\$5.00
 G. Advanced Typing..... 5.00

Chemistry:

1. General Chemistry Laboratory Fee.....\$5.00
 19. Qualitative Chemistry Lab. Fee..... 5.00

Education:

1. Introduction to Education.....\$.50
 3. Elementary Methods..... .50

MUSIC FEES

Voice:

One lesson per week--half hour--.....\$2.00
 Two lessons per week--half hour..... 3.00

Organ:

Organ--one lesson per week.....per semester...\$25.00

Piano:

One lesson per week.....\$ 1.50

Violin:

One lesson per week.....\$ 1.25

Harmony, keyboard, Ear Training.....\$30.00 per semester

Harmony..... \$15.00

Keyboard..... 7.50

Ear Training..... 7.50

Social Science:

History

1. Classical Civilization.....\$ 1.00

Sociology

1. Introduction to Contemporary Civilization..... 1.00

CURRICULUM

The curriculum of the Junior College is based on the completion of sixty credit hours in addition to the requirements in physical education, and military science and tactics. Students completing this curriculum and having grades of C or above in three-fourths of the credits required and received in residence and an average grade of at least C will be given a certificate upon application and payment of fee.

The general framework of the Junior College includes:

1. English--12 credits.

A--English Composition:

1. All Freshmen, except those provided for below will take English Composition for two semesters, 3 credits each semester.
2. Students who in Placement Tests satisfy prescribed standards of attainment will be excused from English Composition for either or both semesters.
3. Those whose curricula (in Senior College) require English 155, Technical Composition, will be excused from English 2.
4. Students who fail to pass the Uniform English Test or who give other evidences of notable deficiency in matters of usage are required in addition to the regular work of English 1, to do carefully organized drill in spelling, capitalization, punctuation, grammar, and sentence structure. Students required to do such additional work must attain a satisfactory standard of efficiency in usage before receiving credit in English 1.

B--Literature:

All sophomore students must take English 17 and 18, Introduction to Literature, 3 credits each semester. This course is primarily for Sophomores, but is open to especially proficient Freshmen. Students in the B.S. curriculum may take English 13-14, Modern Literature, as an alternative to English 17-18.

2. Natural Science--8-10 credits.

The Natural Science group includes Botany, Bacteriology, Chemistry, Geology, Physics, Psychology, Zoology, Correlated Science, and Bact. 10, Public Health. One year of a laboratory science or sciences is required.

3. Social Studies--12 credits.

The Social Studies group includes History, Contemporary Civilization, Economics, Philosophy, and Political Science.

4. Physical Education--6 credits.

All students are required to complete 3 hours a week (2 credits each semester) during the Freshman year and two hours a week (1 credit) during the Sophomore year.

5. Arts--4 credits.

All students in the B.A. curriculum will take 4 credits in the Arts selected from courses offered in Art Structure and Design, Art History, Art Appreciation, Free-hand Drawing, Public School Art, Applied Music, History of Music, Appreciation of Music, Public School Music, Ensemble, Orchestra, Band, Glee Club, Folk Dancing, Interpretative Dancing, Public Speaking, Play Production, Appreciation of Drama, Pantomime, Reading and Interpretation, Educational Dramatics, and Stage Lighting.

Students intending to enter the College of Letters and Science are advised to complete in the Junior College, if possible, the language requirements for graduation. Students working towards the Bachelor of Arts or Bachelor of Science degrees must complete in the Junior College one year of foreign language.

The Junior College B. A. curriculum is designed for students seeking a general college education leading to a Bachelor of Arts degree. The requirements given here are intended to insure the choice of a well-rounded curriculum, one that will include several fields of knowledge and serve as a foundation for advanced study in any special field which may be later chosen as a major in Senior College.

The prerequisites established by the various major departments of the College of Letters and Science are stated on pages 32 to 35. In Junior College the student should choose his elective studies with a view to satisfying these requirements whenever he has decided upon the field which is to be his chief interest. However, the broad scope of training secured in the first two years, as here outlined, will allow for a later change in this decision with a minimum of disadvantage.

Students who intend to enter the College of Law should consult the statement regarding the combined course, B.A. and LL.B., on page 16.

The following curricula outline the program for the freshman and sophomore years:

JUNIOR COLLEGE (B.A.) CURRICULUM

General Requirements for All Students Working for a B.A. Degree

FRESHMAN YEAR

FIRST SEMESTER

Course	Credits
Eng. 1, English Composition.....	3
Soc. Sci., Hist., Pol. Sci., or Econ....	3
Foreign Language.....	4
Science with laboratory.....	4
P.E., Phys. Education.....	1
P.E. (1b or 25b, Pers. Hygiene.....)	1

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SECOND SEMESTER

Course	Credits
Eng. 2, English Composition.....	3
Soc. Sci., Hist., Pol. Sci., or Econ....	3
Foreign Language.....	4
Science with laboratory.....	4
P.E. Phys. Education.....	1
P.E. (2b or 26b), Pers. Hygiene.....	1

16

SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Eng. 17, Intro. to Literature.....	3	Eng. 18, Intro. to Literature.....	3
Soc. Sci., Hist., Pol. Sci., Econ., Phil....	3	Soc. Sci., Hist., Pol. Sci., Econ., Phil....	3
Foreign Language.....	4	Foreign Language.....	4
Arts.....	2	Arts.....	2
P.E., Phys. Education.....	1	P.E., Phys. Education.....	1
Electives.....	3	Science.....	2
		Electives.....	1
	15		16

JUNIOR COLLEGE (B.S.) CURRICULUM

General requirements for All Students Working for a B.S. Degree

The J. C. B. S. curriculum given below has been designed to allow the student who is primarily interested in science to meet the specified requirements for a major in any one of the various branches of natural science leading eventually to a Bachelor of Science degree. These requirements are stated on pages 32 to 35 inclusive.

FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Eng. 1, English Comp.....	3	Eng. 2, English Comp.....	3
French or German.....	3-4	French or German.....	3-4
Math. 1, Freshman Math.	4	Math. 2, Freshman Math.	4
Science with Lab.	4	Science with Lab.	4
P.E., Physical Education.....	1	P.E., Physical Education.....	1
P.E. 1b or 25b, Personal Hygiene..	1	P.E., 2b or 26b, Personal Hygiene	1
	16-17		16-17

SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Eng. 13, or 17.....	3	Eng. 14, or 18.....	3
Social Studies.....	3	Social Studies.....	3
*French or German.....	3-4	*French or German.....	3-4
Lab. Science or Math.	4	Lab. Science or Math.	4
**Second Lab. Science.....	4	**Second Lab. Science.....	4
P.E., Physical Education.....	1	P.E., Physical Education.....	1
	16-19		16-19

*Foreign language is not required in the Sophomore year if Intermediate or Sci. French or German has been completed during the Freshman year. Three additional credits in Social Studies each semester should be substituted.

**For a major in Chemistry, Geology, Mathematics, Physics, or Psychology, either Physics 3 and 4 or 11 and 12 are required in the Sophomore year.

SPECIFIC REQUIREMENTS IN VARIOUS FIELDS WHICH SHOULD BE MET IN THE JUNIOR COLLEGE

AMERICAN HISTORY

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
History 21-22. Hist. of the U.S.	6	History 13-14. Classical Civilization-6	
History 1-2. Hist. of Civilization....	6		

ARCHITECTURE

(See general requirements of the Junior College (B.S.) Curriculum)

Course	Credits	Course	Credits
History 13-14. Classical Civ.	6	Mathematics 1-2. Freshman Math.	8
Art 1-2. Freehand Drawing.....	4	Mathematics 51-52. Calculus.....	8
Physics 3-4. General Physics.....	6	C.E. 6. Mechanics (Statics).....	2

ART

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
Psychology 1. General Psychology....	3-4	Art 3-4. Principles of Design.....	4
History 13-14. Classical Civ.	6	Art 51-52. Art Appreciation.....	4
Art 1-2. Freehand Drawing.....	4		

BACTERIOLOGY

(See general requirements of the Junior College (B.S.) Curriculum)

Course	Credits	Course	Credits
Bact. 51. General Bacteriology.....	4	Chem. 51-52 Inorganic and Analytical Chemistry.....	8
Chem. 1-2. General Chemistry.....	6	Chem. 101-102 Organic Chemistry....	8
		Zool. 6. Physiology.....	3
		C. For prospective government Civil Service employees	
		Bot. 1-2. General Botany.....	6
		Bact. 10. Public Health.....	2

RECOMMENDED PREPARATIONS

A. For students contemplating graduate work in Bacteriology

Math. 1-2. Freshman Mathematics.....	8
Bot. 1 or Zool. 1.....	4

B. For prospective laboratory technicians

Zool. 1-2. General Zoology.....	8
Zool. 4. Comparative Anatomy.....	4

C. For prospective government Civil Service employees

Bot. 1-2. General Botany.....	6
Bact. 10. Public Health.....	2
Zool. 1-2. General Zoology.....	8
Zool. 4. Comparative Anatomy.....	4
Zool. 6. Physiology.....	3

BOTANY

(See general requirements of the Junior College (B.S.) Curriculum)

Course	Credits	Course	Credits
Botany 1-2. General Botany.....	8	*Chemistry 51-52. Inorganic and Analytical Chemistry.....	8
Botany 53-54. Systematic Botany.....	6	Zoology 1. General Zoology.....	4
Chemistry 1-2. General Chemistry....	6		

CHEMISTRY

(See general requirements of the Junior College (B.S.) Curriculum)

Course	Credits	Course	Credits
Chemistry 1-2. General Chemistry..	8	Mathematics 51-52. Calculus.....	8
Chemistry 51-52. Inorganic and Analytical Chemistry.....	8	Physics 11-12. Engineering Physics..	10
Chemistry 101-102. Organic Chemistry..	8	C.E. 1. Engineering Drawing.....	3
Mathematics 1-2. Freshman Math.....	8	German 11-12. Elementary German....	8
		German 15-16. Scientific German....	6

DRAMATICS AND PUBLIC SPEAKING

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
A. With major work in Speech		c. Eng. 37. Intercollegiate Debate..1	
Eng. 31-32 Fundamentals of Speech....4		D. With major work in Dramatics	
CHOICE OF ONE		Eng. 33-34. Reading and Interpretation 4	
a. Eng. 35. Extemporaneous Speaking..2		Eng. 41-42. Fundamentals of Play	
b. Eng. 36. Parliamentary Law and		Production.....6	
Procedure.....2			

ECONOMICS

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
Economics 51-52. Principles of Econ..6		RECOMMENDED PREPARATION	
		Geol. 12. Economic Geography.....3	

ENGLISH

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
Courses in Public Speaking; (English 31-32, 35-36), Dramatics (33-34, 41-42, or Journalism (51-52).....4-6.			

EUROPEAN HISTORY

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
History 21-22. History of the U.S. ..6		CHOICE OF	
		History 1-2. History of Civilization 6	
		History 13-14. Classical Civil. 6	

FRENCH

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
History 13-14. Classical Civilization 6		French 13-14. Intermediate French...8	
Two years of French from the following		French 21-22. Advanced Soph. French.4	
Sequence I			
French 1a-2. Elementary French.....6		RECOMMENDED PREPARATION	
French 13-14. Intermediate French....6		German, Greek, Latin, or Spanish should	
Sequence II		be elected in the Sophomore year if	
		possible.	

GEOLOGY

(See general requirements of the Junior College (B.S.) Curriculum)

Course	Credits	Course	Credits
Mathematics 1-2. Freshman Math.5		Botany 1. General Botany.....4	
Chemistry 1-2. General Chemistry...5		or	
Physics 3-4. General Physics.....6		Zoology 1. General Zoology.....4	
Geology 1. Introductory Geology.....4		Geology 53-54. General Mineralogy...6	
Geology 2. Historical & Physical Geol 4			

GERMAN

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
History 13-14 Classical Civ.5		RECOMMENDED PREPARATION	
German 1a-2. Elementary German.....6		French, Greek, Latin, or Spanish	
German 13-14. Intermediate German....6		should be elected in the Sophomore year	

HOME ECONOMICS

(For the degree of Bachelor of Science in Home Economics)

GENERAL

See statement of Freshman and Sophomore courses under Junior College.

FOOD AND NUTRITION

See statement of Freshman and Sophomore courses under Junior College.

JOURNALISM

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
Ability to use typewriter		Eng. 51-52. Elements of Journalism.	4
Psych. 1, specified as part of the Junior College curriculum.....	3	An elementary course in a science not included in the Junior College curriculum.	

LATIN

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
History 13-14. Classical Civilization.	6	Latin 3-4. Intermediate Latin.....	8
Two years of Latin from the following Sequence I		Sequence II	
Latin 1n-2. Elementary Latin.....	6	Latin 3-4. Intermediate Latin.....	8
		Latin 53. Advanced Latin.....	3

LAW

The Junior College (B.A.) Curriculum and two years in one foreign language in addition to two units for admission

MATHEMATICS

(See general requirements of the Junior College (B.S.) Curriculum)

Course	Credits	Course	Credits
Math. 1-2 or 11-12. Freshman Math. S.	10	Math. 51-52. Calculus.....	8
Physics 3-4. General Physics.....	6		

MUSIC (B.A.)

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
Social studies may be postponed to the Junior year if necessary		Music 5-6. Harmony.....	4
Music 1-2. Sight Singing & Ear Training	4	Music 13-14. Key Board Harmony.....	2
Music 11-12. Advanced Sight Singing...	4	Foreign Language.....	3-16
Applied Music (Piano, Voice, Cello, or Violin).....	12	REQUIRED	
Music 3-4. Elementary Harmony.....	4	Proficiency test for admission to Junior courses in applied music. Completion of foreign language requirement.	

(P.M.)

PREREQUISITES

See statement of Freshman and Sophomore courses under Junior College.

REQUIRED

Proficiency test for admission to Junior course in applied music.

PHILOSOPHY

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits
Phil. 51-52. History of Philosophy.....	6

PHYSICS

(See general requirements of the Junior College (B.S.) Curriculum)

Course	Credits	Course	Credits
Phys. 3-4. General Physics, or		Math. 1-2. Freshman Mathematics...	8
Phys. 11-12. Engineering Physics...	10	Math. 51-52. Calculus.....	6
Chem. 1-2. General Chemistry.....	8		

POLITICAL SCIENCE

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits
Political Science 51-52. American Govt.	6

PRE-MEDICAL STUDIES

(For the degree of Bachelor of Science (Pre-Med.)

PREREQUISITES

See statement of Freshman and Sophomore courses under Junior College.

PRE-NURSING STUDIES

(For the degree of Bachelor of Science (Pre-Nurs.)

PREREQUISITES

See statement of Freshman and Sophomore courses under Junior College.

PSYCHOLOGY

(See general requirements of the Junior College (B.S.) Curriculum)

Course	Credits	Course	Credits
Phys. 3-4. General Physics.....	8	Psych. 1. General Psychology.....	4
Chem. 1-2. General Chemistry.....	8	Psych. 2 or 4. Educational or	
Zool. 1-2. General Zoology.....	8	Applied Psychology.....	3-4
Zool. 4. Comparative Anatomy.....	4		

SPANISH

(See general requirements of the Junior College (B.A.) Curriculum)

Course	Credits	Course	Credits
History 13-14. Classical Civilization	6	Spanish 13-14. Intermediate Span.	8
Sequence I		Spanish 21-22. Advanced Soph. Span.	4
Spanish 11-2. Elementary Spanish.....	8		
Spanish 13-14. Intermediate Spanish..	8		
Sequence II			

RECOMMENDED PREPARATION

French, German, Greek, or Latin should be elected in the Sophomore year if possible.

ZOOLOGY

(See general requirements of the Junior College (B.S.) Curriculum)

Course	Credits	Course	Credits
Zool. 1-2. General Zoology.....	8		
Zool. 4. Comparative Anatomy.....	4		
Chem. 1-2. General Chemistry.....	8		
Chem. 51-52. Inorganic and Analytical			
Chemistry.....	4		
Zool. 53. Heredity and Eugenics.....	2		

RECOMMENDED PREPARATION

Entomology 51. General Entomology..	3
Botany 1. General Botany.....	4

SUGGESTED ELECTIVES

Bacteriology 51. General Bacteriology	4
Botany 54. Systematic Botany.....	3

AGRICULTURE

The Agriculture Curriculum offers the first two years of the regular four-year agricultural course and is designed so that the student can finish the work for a degree in Agriculture in the additional years. Both the Freshman and Sophomore years are identical for all students in the curriculum and consist of courses in the basic sciences and introductory courses in the general fields of agriculture.

FRESHMAN YEAR			
FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Eng. 1, English Composition.....	3	Chem. 2, General Chemistry.....	4
Chem. 1, General Chemistry.....	4	Zool. 1, General Zoology.....	4
Bot. 11, General Ag. Botany.....	5	Agr. 2, Intro. to Horticulture.....	4
Agron. 1, General Crop Prod.	4	Agr. 4, Gen. Agr. Engin.....	3
P.E. 25a, Physical Education.....	1	P.E. 26a, Physical Education.....	1
P.E. 25b, Personal Hygiene.....	1	P.E. 26b, Personal Hygiene.....	1
<u>16</u>		<u>17</u>	

SOPHOMORE YEAR			
FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Chem. 53, Organic Chemistry.....	4	Chem. 54, Ag. Chemistry.....	4
*Soc. Sci. 1, Contemporary Civ.....	3	*Soc. Sci. 2, Contemporary Civ.....	3
Bact. 51, General Bacteriology.....	4	Ent. 51, General Entomology.....	3
A.H. 1, Livestock Industry.....	5	D.E. 2, Elements of Dairying.....	4
P.E. 27, Physical Education.....	1	P.E. 28, Physical Education.....	1
Elective.....	1	Elective.....	1
<u>16</u>		<u>16</u>	

*The Student may select other subjects in social studies instead of Soc. Sci. 1-2, such electives to be approved by the Director.

JUNIOR COLLEGE PREPARATION FOR BUSINESS

Since the School of Business Administration at Moscow is a senior college, students who plan to study business at the University of Idaho should enroll in the Junior College for their first two years. During these two years their course of study is to be guided by the following regulations and suggestions:

1. Pre-business students must take the standard Junior College curriculum of from thirty-eight to forty-two credit hours of courses. (See pages 30 to 31.) Students who are required to take the maximum of forty-two credit hours may be permitted to take Mathematics 1, Freshman Mathematics, instead of Physical Science.

2. Pre-business students must complete Economics 51-52, Principles of Economics, in their second year. If not taken in the first two years, this course must be taken, without credit, after entrance into the School of Business Administration.

3. Students may be admitted to the Junior College without two units in high school foreign language, but before entrance into the School of Business Administration the equivalent of two units of high school foreign language must be complete.

4. In their first two year, pre-business students are advised to select one two-semester course from the following:

Course	Credits	Course	Credits
Bus. 25, Raw Mater, and Markets....	3	Bus. 71-72, Intermediate Dictation..6	
Bus. 26, Business Organization.....	3	Math. 14, Mathematics of Finance...3	
Bus. 15n-16, Shorthand.....	6-8	Foreign Language.....	8

In their second year, pre-business students are advised to select one two-semester course from the following:

Course	Credits	Course	Credits
Bus. 71-72, Intermediate Dictation....	6	Bus. 81-82, Prins. of Accounting...6	
Bus. 73-74, Expert Dictation.....	4		

TYPICAL STUDY LIST FOR PRE-BUSINESS STUDENTS

FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Bus. 27, Business Organization or....	3	Geol. 12, Economic Geography.or....	3
Shorthand.....	3-4	Shorthand.....	3-4
English 1, English Composition.....	3	English 2, English Composition....	3
European History.....	3	European History.....	3
Natural Science or Mathematics.....	4	Natural Science or Mathematics...3-4	
Military and Physical Education.....	2	Military and Physical Education..	2
	15-16		14-16

SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Bus. 81, Principles of Accounting, or..	3	Bus. 82, Principles of Accounting,or..	3
Shorthand.....	3-4	Shorthand.....	3-4
Econ. 51-52, Principles of Economics..	3	Econ. 52. Principles of Economics...3	
Eng. 17, Intro. to Literature, or....	3	Eng. 18, Intro. to Literature, or...3	
Eng. 13-Modern Literature.....	3	Eng. 14, Modern Literature.....	3
History, Political Science, or		History, Political Science, or	
Philosophy.....	3	Philosophy.....	3
Military and Physical Education.....	2	Military and Physical Education....	2
Electives.....	2	Electives.....	2
	16-17		16-17

Sufficient electives must be taken to make a total of 64 credits in the Junior College.

Students who do not present two years of high school foreign language for entrance to the University should take a year of foreign language in the Junior College. If not taken in the Junior College, this must be taken in the Senior College.

SECRETARIAL TRAINING

This curriculum is a completion or vocational course designed for students who may attend the University for not more than two years and who wish to leave with some preparation for immediate employment. This course does not admit directly to any of the Senior College curricula. Students may, however, make up the deficiencies either for the regular Junior College certificate, or for admission to Senior College curricula.

FRESHMAN YEAR

Course	FIRST SEMESTER	Credits	Course	SECOND SEMESTER	Credits
Eng. 1, English Composition.....		3	Eng. 2, English Composition.....		3
Phil. 1---Contemp. Civil.....		3	Phil. 2, Contemp. Civil.....		3
Science.....		4	Science.....		4
Dus. 15n, Shorthand.....		3-4	Dus. 16, Shorthand.....		3-4
P.E. 1a, Elementary Gym.....		1	P.E. 2a, Elementary Gym.....		1
P.E. 1b, Personal Hygiene.....		1	P.E. 2b, Personal Hygiene.....		1
Elective.....		1-2	Elective.....		1-2
		17			17

SOPHOMORE YEAR

Course	FIRST SEMESTER	Credits	Course	SECOND SEMESTER	Credits
Dus. 71, Interned. Dictation.....		3-4	Dus. 72, Interned. Dictation.....		3-4
Eng. 155, Technical Writing.....		3	Dus. 76, Office Practice and Procedure.....		2
Dus. 81, Accounting.....		3	Dus. 82, Accounting.....		3
Econ. 51, Principles of Econ.		3	Econ. 52, Principles of Econ. ...		3
Eng. 17---, Intro. to Literature or			Eng. 18, Intro. to Literature or		
Eng. 13---, Modern Literature.....		3	Eng. 14, Modern Literature.....		3
P.E. 3, Advanced Gymnastics.....		1	P.E. 4, Advanced Gymnastics.....		1
		16-17	Elective.....		0-1
					16-17

CURRICULUM IN EDUCATION

This curriculum has been prepared for those students who are looking forward to obtaining a degree in Education after a period of teaching.

All requirements for entering the Junior year of the School of Education and for qualifying for the State Elementary Certificate are herewith covered by the curriculum. In entering practically all other curricula in the Junior year there will be deficiencies which will have to be made up.

SCHOOL OF EDUCATION

Required of all Candidates for the B.S. (Ed.) Degree

FRESHMAN YEAR

Course	FIRST SEMESTER	Credits	Course	SECOND SEMESTER	Credits
Ed. 1, Intro. to Education.....		2	Ed. 2, School Management.....		2
Ed. 11, Student Problems.....		1	Eng. 2, English Composition.....		3
Eng. 1, English Composition.....		3	Psych. 2, Educational Psychology...		3
Psych. 1, General Psychology.....		3	Science or Math. 1.....		4
P.E., Physical Education.....		1	P.E., Physical Education.....		1
P.E. 1b or 25b, Pers. Hygiene.....		1	P.E. 2b or 26b, Pers. Hygiene.....		1
Science or Math.....		1	Electives.....		2
Electives.....		2			16
		17			

SOPHOMORE YEAR

FIRST SEMESTER

Course	Credits
Ed. 15, Elementary Education.....	2
Eng. 17, Intro. to Literature.....	3
P.E. Physical Education.....	1
Ed. 57, Obs. & Prac. Teaching.....	6
Hist. Pol. Sci., Soc. Sci., Phil. or Econ.....	3
Electives*.....	2
	17

SECOND SEMESTER

Course	Credits
Ed. 55, Sch. Law, Manual & Civics..	2
Eng. 18, Intro. to Literature.....	3
Hist., Pol. Sci., Econ., Soc. Sci., or Philosophy.....	3
P.E. Physical Education.....	1
Electives*.....	7
	16

*It is strongly recommended that Public School Music and Public School Art be taken as electives, two semesters being required in each.

CURRICULUM IN COMMERCIAL EDUCATION

In addition to courses required of all students the following constitute courses for those who expect to teach Commercial subjects:

Course	Credits	Course	Credits
Econ. 51-52, Principles of Economics..	6	Dus. 71-72, Advanced Dictation.....	6
Dus. A-B, Typewriting.....	0	Dus. 76, Office Practice.....	2
Dus. 15n-16, Begin. Shorthand.....	6-8	Dus. 61-62, Principles of Accounting	6

CURRICULUM IN PHYSICAL EDUCATION FOR WOMEN

In addition to courses required of all students, the following constitute courses in Physical Education for women who expect to teach the same:

Course	Credits	Course	Credits
Zool. 1, General Zoology.....	4	Advanced Athletics.....	2
Zool. 6, Physiology.....	3	Eng. 31, Fund. of Speech.....	2
P.E. 9-10, Beginning Dancing.....	2	P.E. 47, Hist. of P.E.	2
P.E. 57-58, or 59-60, Elementary and		Zool. 55-56, The Human Body.....	4

CURRICULUM IN PHYSICAL EDUCATION FOR MEN

In addition to courses required of all students, the following constitute courses in Physical Education for men who expect to teach same:

Course	Credits	Course	Credits
Dact. 10, Public Health.....	2	Zool. 1, General Zoology.....	4
P.E. 47, Hist. of P.E.....	2	Zool. 6, Physiology.....	3
P.E. 48, Prins of P.E.	2	P.E. 21, 22, 23, 24, Participation in Football, Baseball, Basketball or track.....	2
P.E. 31-32, Freshman Sports.....	2	Zool. 55-56, The Human Body.....	4
P.E. 43-44, Sophomore Sports.....	4		

CURRICULUM IN PUBLIC SCHOOL MUSIC

Required of all candidates for the B.S. (Mus. Ed.) degree:

Course	Credits	Course	Credits
Eng. 1-2, English Composition.....	6	Ed. 55, Idaho School Law, Manual and Civics.....	2
Psych. 1, General Psychology.....	4	Mus. 1-2, Sight Singing & Ear Train.	4
Psych. 2, Educational Psychology.....	3	Mus. 3-4, Elementary Harmony.....	4
One other Science.....	4	Mus. 56, Advanced Harmony.....	4
Hist., Pol. Sci., Soc. Sci., or Phil..	6	Mus. 11-12, Advanced Sight Singing & Ear Training.....	4
P.E., Physical Education.....	6-8	Mus. 13-14, Keyboard Harmony.....	4
Ed. 1, Introduction to Education....	2	Applied Music.....	6
Ed. 11, Student Problems.....	1		

CURRICULUM IN FORESTRY

Owing to the demands made on the School of Forestry for men trained in special lines for forestry work it has been necessary to differentiate the subjects taught into three four-year curricula. The first is known as the Curriculum in General Forestry and is designed to prepare students for work in the Forest Service, with state governments, or in private forestry. The second is known as the Curriculum in Logging Engineering and is designed to prepare young men to be of service with lumber manufacturers and loggers, or with timber owners who desire to secure foresters who have had more than the usual amount of training in mechanics and allied subjects, those fitting themselves to become logging engineers. The third is the Curriculum in Range Management and is designed to prepare young men for all lines of grazing work with the Forest Service and with livestock companies. Opportunity is given for specialization for forest products or in the lumber business.

Students in all four-year curricula in the School of Forestry take the same work in the Freshman year, as follows:

COMMON FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Bot. 1, General Botany.....	4	Bot. 2, General Botany.....	4
C.E. 1, Engineering Drawing.....	3	Eng. 2, English Composition.....	3
Eng. 1, English Composition.....	3	For. 10, Dendrology.....	4
For. 1, Elements of Forestry.....	2	For. 61, Fire Protection.....	2
Math. 1, Freshman Math.	4	Math. 2, Freshman Math.	4
P.E. 25a, Phys. Education.....	1	P.E. 26a, Phys. Education.....	1
P.E. 25b, Pers. Hygiene.....	1	P.E. 26b, Pers. Hygiene.....	1
	<u>18</u>		<u>19</u>

CURRICULUM IN GENERAL FORESTRY

SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Chem. 1, General Chemistry.....	4	Chem. 2, General Chemistry.....	4
C.E. 3a, Plane Surveying.....	3	C.E. 4, Topographic Surveying.....	3
Econ. 51, Prins. of Economics.....	3	Econ. 52, Prins. of Economics.....	3
For. 21, Forest Resources.....	2	Ent. 51, General Entomology.....	3
For. 23, Found. of Silviculture.....	3	For. 26, Seeding and Planting.....	2
P.E. 27, Phys. Education.....	1	P.E. 28, Phys. Education.....	1
Electives.....	<u>2</u>	Electives.....	<u>2</u>
	<u>18</u>		<u>18</u>

CURRICULUM IN LOGGING ENGINEERING

SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Chem. 1, General Chemistry.....	4	Chem. 2, General Chemistry.....	4
C.E. 3a, Plane Surveying.....	3	C.E. 4, Topographic Surveying.....	3
Math. 51, Calculus.....	4	Econ. 54, Econ. for Tech. Students	3
For. 21, Forest Resources.....	2	Math. 52, Calculus.....	4
For. 23, Found. of Silviculture.....	3	C.E. 5, Plane Curves.....	1
P.E. 27, Phys. Education.....	1	For. 26, Seeding & Planting.....	2
Elective.....	1	P.E. 28, Physical Education.....	1
	<u>18</u>	Elective.....	<u>1</u>
			<u>19</u>

CURRICULUM IN RANCE MANAGEMENT SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Chem. 1, General Chemistry.....	4	Chem. 2, General Chemistry.....	4
C.E. 3a, Plane Surveying.....	3	C.E. 4, Topographic Surveying.....	3
Econ. 51, Prins. of Econ.	3	Econ. 52, Prins. of Economics.....	3
Phys. 3, General Physics.....	4	Phys. 4, General Physics.....	4
For. 23, Found. of Silviculture.....	3	For. 26, Seeding and Planting.....	2
P.E. 27, Physical Education.....	1	P.E. 28, Phys. Education.....	1
Elective.....	1	Elective.....	1
	19		18

HOME ECONOMICS GENERAL

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Eng. 1, English Composition.....	3	Eng. 2, English Composition.....	3
H.Ec. 11n, Art Structure and Design..	2	H.Ec. 12, Art Structure and Design..	2
H.Ec. 23, Textiles.....	2	*H.Ec. 24, Elementary Clothing....	3
Soc. Sci. 1, Contemp. Civilization... 3		Soc. Sci. 2, Contemp. Civiliz. ...	3
Zool. 1, General Zoology; or		Zool. 6, Physiology.....	3
Bot. 1, General Botany.....	4	P.E. 2a, Phys. Education.....	1
P.E. 1a, Phys. Education.....	1	Elective.....	1
Elective.....	1		
	16		16

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Chem. 1, General Chemistry.....	4	Chem. 2, General Chemistry.....	4
Eng. 17, Intro. to Literature.....	3	Eng. 18, Intro. to Literature.....	3
H.Ec. 35, Home Nursing.....	2	H.Ec. 4, Experimental Cookery.....	3
H.Ec. 65, Costume Design.....	2	H.Ec. 62, House Construction.....	2
P.E., Physical Education.....	1	P.E., Physical Education.....	1
**Elective.....	4	**Elective.....	3
	16		16

FOOD AND NUTRITION

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Chem. 1, General Chemistry.....	4	Chem. 2, General Chemistry.....	4
Eng. 1, English Composition.....	3	Eng. 2, English Composition.....	3
H.Ec. 11n, Art Structure and Design..	2	H.Ec. 12, Art Structure & Design..	2
*H.Ec. 23, Textiles.....	2	*H.Ec. 24, Elementary Cloth.....	3
Soc. Sci. 1, Contemp. Civiliz.	3	Soc. Sci. 2, Contemp. Civiliz. ...	3
P.E. 1a, Phys. Education.....	1	P.E. 2a, Physical Education.....	1
	15		16

SOPHOMORE YEAR

FIRST SEMESTER

Course	Credits
Chem. 51, Inorganic & Anal. Chem.	4
Eng. 17, Intro. to Literature.....	3
H. Ec. 35, Home Nursing.....	2
Zool. 1, General Zoology; or	
Bot. 1, General Botany.....	4
P.E., Phys. Education.....	1
**Elective.....	3
	<u>17</u>

SECOND SEMESTER

Course	Credits
Chem. 52, Inorganic & Anal. Chem. 4	
Eng. 18, Intro. to Literature.....	3
H.Ec. 4, Experimental Cookery....	3
Zool. 6, Physiology.....	3
P.E., Phys. Education.....	1
**Elective.....	3
	<u>17</u>

*Students who pass a proficiency test in Elementary Clothing will be excused from one laboratory period a week and take H.Ec. 24 for only 2 credits. They will take one additional elective credit.

**Physics should be taken in the Sophomore year if not presented for admission.

SPECIAL MUSIC CURRICULUM

The Bachelor of Music degree which is given by the Senior College of Letters and Science is in the nature of a technical and professional degree, and the curriculum is arranged on a four-year basis. The first two years administered by the Junior College will embrace a curriculum slightly different from the standard Junior College requirement. Students on entering who believe that they will ultimately work for the degree of Bachelor of Music may elect in accordance with the special Music curriculum listed below. The completion of these requirements will qualify the student for entrance into the Senior College curriculum leading the degree of Bachelor of Music, but to no other curricula. Students, therefore, are cautioned not to elect this special curriculum unless they are positive of their choice of the Bachelor of Music degree.

APPLIED MUSIC

First two years work for the degree of Bachelor of Music:

FRESHMAN YEAR

Course	Credits	
	1st Sem.	2nd Sem.
Eng. 1-2, Eng. Comp.	3	3
French or German.....	4	4
Mus. 1-2, Sight Singing & Ear Training.....	2	2
Mus. 3-4, Elem. Harmony.....	2	2
Mus. 21-22, 31-32, or 41-42..	4	4
P.E. Physical Education.....	1	1
P.E. Pers. Hygiene.....	1	1
	<u>17</u>	<u>17</u>

SOPHOMORE YEAR

Course	Credits	
	1st Sem.	2nd Sem.
Eng. 17-18, Intro. to Lit. ...	3	3
French or German.....	4	4
Mus. 5-6, Adv. Harmony.....	2	2
Mus. 11-12, Adv. Sight Singing & Ear Training.....	2	2
Mus. 13-14, Keyboard Har. ...	1	1
Mus. 23-24, 33-34, or 43-44..	4	4
P.E., Phys. Education.....	1	1
	<u>17</u>	<u>17</u>

Students with a major interest in Music have also the option of becoming candidates for the Bachelor of Arts degree in the Music curriculum.

PRE-MEDICAL CURRICULUM

This special curriculum is intended to cover the minimum entrance requirements of the Association of American Medical Colleges, but it should be remembered that more and more of the medical schools are selecting their students from those who have had three and even four years of Pre-Medical preparation.

FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Eng. 1, English Composition.....	3	Eng. 2, English Composition.....	3
Chem. 1, General Chemistry.....	4	Chem. 2, General Chemistry.....	4
German or French.....	4	German or French.....	4
Zool. 1, General Zoology.....	4	Zool. 2, General Zoology.....	4
P.E., Physical Education.....	1	P.E., Physical Education.....	1
	<u>16</u>		<u>16</u>

SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Math. 1, Freshman Math.	4	Zool. 4, Comp. Anatomy.....	4
Chem. 51, Inorganic & Anal. Chem. ...	4	Chem. 52, Inorganic & Anal. Chem. ...	4
Phys. 3, College Physics.....	4	Phys. 4, College Physics.....	4
Sci. German or French.....	3	Sci. German or French.....	3
P.E. Physical Education.....	1	P.E. Physical Education.....	1
	<u>16</u>		<u>16</u>

PRE-NURSING CURRICULUM

FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Eng. 1, English Composition.....	3	Eng. 2, English Composition.....	3
Chem. 1, General Chemistry.....	4	Chem. 2, General Chemistry.....	4
Zool. 1, General Zoology.....	4	Zool. 2, General Zoology.....	4
German or French.....	4	German or French.....	4
P.E., Physical Education.....	1	P.E., Physical Education.....	1
	<u>16</u>		<u>16</u>

SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Math. 1, Freshman Math.	4	Zool. 4, Comp. Anatomy.....	4
Chem. 51, Inorganic & Anal. Chem.	4	Chem. 52, Inorganic & Anal. Chem.	4
Bact. 51, General Bact.	4	Sci. German or French.....	3
Sci. German or French.....	3	P.E. Physical Education.....	1
P.E., Physical Education.....	1	Electives.....	4
	<u>16</u>		<u>16</u>

DIVISION OF ENGINEERING

The Division of Engineering provides the Freshman and Sophomore years of work of the College of Engineering; and the School of Mines of the University.

COMMON FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Eng. 1, English Composition.....	3	Eng. 2, English Composition.....	3
Math. 11, Fresh. Math. (Eng'r).....	5	Math. 12, Fresh. Math. (Eng'r)....	5
Chem. 1, General Chemistry.....	4	Chem. 2, General Chemistry.....	4
C.E. 1, Engineering Drawing.....	3	C.E. 2, Descriptive Geometry.....	3
C.E. 9, Engineering Problems.....	1	C.E. 10, Engineering Problems.....	1
P.E. 25a, Phys. Education.....	1	P.E. 26a, Phys. Education.....	1
P.E. 25b, Pers. Hygiene.....	1	P.E. 26b, Pers. Hygiene.....	1
Engineering Lectures		Engineering Lectures	
	<u>15</u>		<u>15</u>

CIVIL ENGINEERING SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Math. 51, Calculus.....	4	Math. 52, Calculus.....	4
Phys. 11, Engineering Physics.....	5	Phys. 12, Engineering Physics....	5
C.E. 3, Plane Surveying.....	4	C.E. 4, Topographic Surveying.....	3
Geol. 1, General Geology.....	4	C.E. 6, Mechanics (Statics).....	2
P.E. 27, Phys. Education.....	1	P.E. 28, Phys. Education.....	1
Elective.....	1	C.E. 8, Plane Curves.....	1
	<u>19</u>	Elective.....	<u>1</u>
			<u>17</u>

ELECTRICAL ENGINEERING SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
M.E. 5, Machine Drawing.....	2	C.E. 6, Mechanics (Statics).....	2
Math. 51, Calculus.....	4	Math. 52, Calculus.....	4
M.E. 13, Mechanism.....	3	M.E. 3, Machine Shop.....	2
C.E. 3b, Plane Surveying.....	2	Phys. 12, Engineering Physics.....	5
Phys. 11, Engineering Physics.....	5	E.E. 22, Elem. Elec. Eng'r.....	3
P.E. 27, Phys. Education.....	1	P.E. 28, Phys. Education.....	1
Elective.....	<u>1</u>	Elective.....	<u>1</u>
	<u>18</u>		<u>18</u>

MECHANICAL ENGINEERING SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Math. 51, Calculus.....	4	C.E. 6, Mechanics (Statics).....	2
Phys. 11, Engineering Physics.....	5	Math. 52, Calculus.....	4
M.E. 13, Mechanism.....	3	Phys. 12, Engineering Physics.....	5
M.E. 4, Foundry.....	3	M.E. 3, Machine Shop.....	2
P.E. 27, Phys. Education.....	1	M.E. 5, Machine Drawing.....	2
Elective.....	2	E.E. 22, Elem. Elec. Eng'r.....	3
	<u>18</u>	P.E. 28, Phys. Education.....	<u>1</u>
			<u>19</u>

CHEMICAL ENGINEERING SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Math. 51, Calculus.....	4	Math. 52, Calculus.....	4
Germ. 1, Elementary German.....	4	Germ. 2, Elementary German.....	4
Chem. 51, Inorg. & Analytical Chem..	4	Phys. 12, Engineering Physics....	5
Phys. 11, Engineering Physics.....	5	Chem. 52, Inorg. & Analytical Chem.	4
P.E. 27, Physical Education.....	1	P.E. 28, Physical Education.....	1
Elective.....	1	Elective.....	1
	19		19

AGRICULTURAL ENGINEERING SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Math. 51, Calculus.....	4	Math. 52, Calculus.....	4
Phys. 11, Engineering Physics.....	5	Phys. 12, Engineering Physics....	5
C.E. 3, Plane Surveying.....	4	C.E. 4, Topographic Surveying....	3
Agr. 1, Gen. Crop Production.....	4	C.E. 6, Mechanics (Statics).....	2
P.E. 27, Phys. Education.....	1	E.E. 22, Elem. Elec. Eng.	3
Elective.....	1	P.E. 28, Phys. Education.....	1
	19		18

CURRICULUM IN MINING ENGINEERING FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
Min. 1, Mineral Industry.....	1	Min. 2, Mineral Industry.....	1
Eng. 1, English Composition.....	3	Eng. 2, English Composition.....	3
Math. 1, Freshman Math.	4	Math. 2, Freshman Math.	4
Chem. 1, General Chemistry.....	4	Chem. 2, General Chemistry.....	4
Geol. 1, Introductory Geology.....	4	Geol. 2, Historical Geology.....	4
P.E. 25a, Phys. Education.....	1	P.E. 26a, Phys. Education.....	1
P.E. 25b, Pers. Hygiene.....	1	P.E. 26b, Pers. Hygiene.....	1
	18		18

SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
Course	Credits	Course	Credits
C.E. 1, Engineering Drawing.....	3	C.E. 2, Descriptive Geometry.....	3
Geol. 53, General Mineralogy.....	3	Phys. 12, Engineering Physics....	5
Phys. 11, Engineering Physics.....	5	Geol. 54, General Mineralogy.....	3
*Math. 51, Calculus.....	4	*Math. 52, Calculus.....	4
P.E. 27, Phys. Education.....	1	P.E. 28, Phys. Education.....	1
Electives.....	1	Electives.....	1
	17		18

*Students in the Geology Option may take in lieu of Math. 51-52 (Calculus) subjects approved by the head of the Geology Department. Such students will take Physics 3-4 instead of Phys. 11-12.

COURSES OF INSTRUCTION

BUSINESS

- E-F Typewriting No credit Each semester
Previous training not required.
- G-H. Advanced Typewriting No credit Each semester
Open to anyone who has had one year of typewriting.
- *15-16 Shorthand 3 or 4 credits Each semester
A beginning course in Gregg shorthand. Students unable to type at the rate of 45 words a minute, with 10 or less errors, for 15 minutes must register for four credits.
- 27 Business Organization 3 credits Second semester
Types of enterprise, including cooperative associations and socialization.
- *71-72 Intermediate Dictation 3 or 4 credits Each semester
Dictation from material so graded and classified as to be effective in the development of shorthand speed, and so varied as to give the student an extensive general and business vocabulary. Students unable to type at the rate of 60 words a minute, with 10 or less errors, for 15 minutes must register for four credits. Prerequisites: Bus. 15n-16 or two years of high school shorthand.
76. Office Practice and Procedure 2 credits Second semester
Training in the various methods of filing; use of mimeograph, multigraph, dictaphone, the telephone, and telegraph. Secretarial ethics and standards. Prerequisite: Bus. 15n-16.
- 81-82 Principles of Accounting 3 credits Each semester
An introduction to the science of accounting. A survey of the fundamentals of bookkeeping which proceeds rapidly into theory and mechanism of modern accounting, and the account interpretation. Lectures and laboratory. Prerequisite to all other courses in accounting.

COURSES OF INSTRUCTION

ART

- 1-2 Art Appreciation. 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.
2 hours-----Both semesters
- 7-5 Elementary Freehand Drawing. Principles of freehand drawing and the elements of composition. Credit determined by the amount of laboratory work.
1-2 hours-----Both semesters
- 9-10 Principles of Design. Principles of design in line, dark and light, and color, to develop power of appreciation and creation of good design. Two three-hour laboratory periods a week. Recommended to home economics students.
2 hours-----Both semesters
- 12-- Costume Design. A study of the application of art principles to the practical demands of costumes for various types of figures, people, and occasions. Pre-requisite or co-requisite: Art 9. Two three hour laboratory periods a week. Recommended to home economics students.
2 hours-----Second semester
- 13-14 Lettering. Mechanics of lettering and some study of historic styles. Two three hour laboratory periods a week.
2 hours-----Not offered 1934-35-----Both semesters
- 15-- Public School Art. The aims and place of art in the elementary schools. Class work is supplemented by laboratory and projects. No pre-requisite. Required of all students who expect to teach in the elementary schools. Two three-hour periods a week.
2 hours-----First semester.

CHEMISTRY

1. General Chemistry. Experimental lectures, quizzes, problems, and laboratory work. The laboratory work consists of a selection of representative experiments, including quantitative. Two lectures, one quiz, and two laboratory periods a week.
4 hours-----First semester.
2. General Chemistry. 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 in Chemistry 1. Pre-requisite: Chemistry 1.
19. Qualitative and Gravimetric Analysis. 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, one quiz and two laboratory periods a week. Pre-requisite: Chemistry 1 and 2.
4 hours-----First semester.

20. Quantitative Analysis (Volumetric). Continuation of Chemistry 19. The laboratory work consists largely of volumetric analysis, with a few selected experiments in advanced inorganic chemistry. Periods arranged as in Chemistry 19. Pre-requisite: Chemistry 1, 2, 19. 4 hours-----Second semester.

EDUCATION

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, of the department of education in any college or university, said normal school, college or university to be approved by the State Board of Education of Idaho; Provided, That applicants for such certificates shall have received credit in Idaho Civil Government and School Laws and in the 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 hours (96 qr. hrs.) above high school; 10 semester hours (15 qr. hrs.) of education.

"Note: If the applicant is a graduate of a two-year normal course of 60 semester hours (90 qr. hrs.), an Elementary Certificate can be granted. If transcripts from two or more schools are presented, 64 semester hours are required."

(From "Certification of Teachers", 1932.)

In accordance with this School Law of the State of Idaho and on approval granted by the State Board of Education, the following TEACHER TRAINING CURRICULUM is prescribed by the college.

Teacher Training Curriculum

Required:

First Year

	Semester	
English 1-2, English Composition.....	3	3
American History 19-20.....	3	3
Psychology 1-2, Gen. Psychology.....	4	4
*Education 4x, Penmanship.....	0	
Education 1, Introduction to Education.....	2	
Education 2, Classroom Management.....		2
Physical Education 1-2.....	1	1
	<u>13</u>	<u>13</u>

Education 4y, Geography..... 0

Second Year

Social Science 17-18, European History.....	3	3
English 19-20, English Literature.....	3	3
Art 15, Public School Art.....	2	
Music 14, Public School Music.....		2
Education 3-4, Elementary Methods.....	3	3
Education 6, Idaho School Law & Manual.....		2

(con)	Semester I	II
Psychology 3, Educational Psychology.....	3	
Education 9-10, Practice Teaching.....	1½	1½
Physical Education 3-4.....	1	1
	16½	15½

Recommended Electives: (First Year).

Mathematics
Chemistry
Language
Speech

*To be taken in any semester offered.

DESCRIPTION OF COURSES

1. Introduction to Education. A general introductory course for beginners in the field of the scientific study of education.
2 hours.....First semester.
2. School-room Management. A course which deals with the handling of actual class-room situations. Such topics as heating, lighting, ventilation, seating, discipline, daily attendance, etc., are considered. Two hours of observation in the Boise Elementary Schools are required each week.
2 hours.....Second semester.
- 3-4. Elementary Methods. The methods of teaching reading, arithmetic, grammar, spelling, history, geography, civics, hygiene, etc., are considered in this course. All texts adopted by the State and teachers' manuals for each text are carefully studied. Lesson plans, observation, demonstrations, attendance at County and State Institutes are required parts of these courses. Three class periods per week; four to six hours of observation per week.
3 hours.....First semester.
3 hours.....Second semester.
- 4x. Pennmanship. Before a student is recommended for a state elementary certificate he must have completed a course in pennmanship and have gained a Palmer Teacher's Certificate.
- 4y. Geography.
No credit.....Any semester offered.
6. Idaho Law, Manual, and Civics. Idaho School law, the state manual and course of study, and the civil government of Idaho. Required of all students who expect to be recommended for a teaching certificate.
2 hours.....Second semester.
- 9-10. Observation and teaching in Elementary Schools. Thirty hours of observation and sixty hours of actual teaching in the rural training-center maintained by the college are required of all students. An additional thirty hours of observation and sixty hours of teaching will be required of all students. One half of this amount is to be done in the Boise Public Schools, the other half in rural elementary two-room schools in the vicinity of Boise. Registration for this course must be approved by the instructor. Not open to first-year students.
1½ hours.....Both semesters

ENGINEERING

1. **Engineering Drawing** 3 credits First 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 orthographic drawing in principal views, auxiliary views, oblique views, and surface developments and intersections; problems in point, line, and plane, classification of lines and surfaces; practical problems in the application of engineering drawing and descriptive geometry. One recitation and six hours per week in drawing room. Prerequisite: C.E. 1.
9. **Engineering Problems** 1 credit First semester
Training in computation and analysis of engineering problems. One laboratory period a week. Open to Freshmen only. Prerequisite: To be taken with Math. 11.
10. **Engineering Problems** 1 credit Second semester
A continuation of C.E. 9. Open to Freshmen only.

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 notably deficient in preparation and those giving evidence of illiteracy will be required 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.** 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 and the technique of the long paper are stressed. In the second semester a study is made of narration, description, and the personal essay. Required of all first-year students. 3 hours.....Both semesters.
- 3-4. **Sophomore Composition.** A second course in writing. Designed for those who feel a need for additional work in the subject, and for those who are interested in writing. 2 hours.....Not offered 1934-35.....Both semesters.
- 12-13. **The Classics in Translation.** Intensive study of some of the classics of antiquity, the Middle Ages, and the Renaissance. The following will be read in their entirety. Second semester (English 12): The Iliad, The Odyssey, The Aeneid, selected plays by Aeschylus, Sophocles, Euripides, Aristophanes. First semester (English 13): The Divine Comedy, The Song of Roland, The Niebelungenlied, Faust (part I). Prerequisite: English 1. Not offered 1934-35.

ENGLISH (Con't)

- 15-16. Introduction to Modern Literature. A study of the types and thought of modern and contemporary literature. Open as an elective to all students and as an alternative to English 19-20 for students in technical curricula. Not a substitute for English 19-20 for students entering B.A. curricula in the senior college. Pre-requisite: English 1-2.
3 hours.....Both semesters
- 19-20. Introduction to English Literature. A study of the development of types and movements in English literature, and of the conditions which have surrounded their growth. Lectures with wide collateral reading. Open as an elective to all sophomores; required of all sophomores entering senior colleges of business administration, letters and science, law, and education (for prospective English teachers). Pre-requisite: English 1-2.
3 hours.....Both semesters
- 21-22. Contemporary Thought in Literature. A discussion course designed to assist the student in developing his own philosophy by acquainting him with the chief trends of thought that have been evolved since Charles Darwin and Karl Marx. Not a substitute for English 15-16 or 19-20. Pre-requisite: Sophomore standing.
3 credits.....Not offered 1934-35.....Both semesters

Oral English

- 5-6. Fundamentals of Speech. An elementary course in the fundamental technique of using voice and speech. The purpose is to develop ease and correctness in oral expression. Pre-requisite to all other work in speech.
2 hours.....Both semesters

FRENCH

- 1n-2. Elementary French. 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.
4 hours.....Each semester
- 3-4. Intermediate French. 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; conversation based on text; dictation; phonetics; reports on French periodicals and other collateral reading of standard authors. Pre-requisite: French 1-2 or two years of high school French.
4 hours.....Each semester
- 9-10. Introduction to French Literature. Elementary survey course, intended to lay the foundation for a more thorough comprehension of a Senior College survey course. This aim is accomplished by means of the actual reading of (not about) the representative works of each period, from the Middle Ages to the present, with frequent reference to the historical and artistic background. Texts: Anthology supplemented by study in class of one work each of Corneille, Racine,

FRENCH (Cont'd)

Moliere, Chateaubriand, Hugo, Balzac and Merimee, and by extensive collateral reading. (Pre-requisite: French 3-4.

3 hours.....Each semester

- 15-16. Conversation. (May be taken in connection with French 9-10. Two hours of recitation each week, one hour of preparation.) Comprehensive study of phonetics. Conversation based on short stories of standard authors, and on various aspects of contemporary France, as presented in current French periodicals. Pre-requisite: French 3-4. Co-requisite: French 9-10.
1 hour.....Not offered 1934-35.....Each semester

GERMAN

- 1-2. Elementary German. Grammar and easy reading.
4 hours.....Both semesters.
3-4. Intermediate German. Reading of German texts together with a review of grammar, and some composition. Pre-requisite: German 1-2 or two years of high school German.
4 hours.....Both semesters.
8. Scientific German. Reading of selected topics in physics and chemistry. Pre-requisite: German 3-4 or the consent of the instructor.
3 hours.....Not offered 1934-35.....Second semester.

MATHEMATICS

- 1-2. Freshman Mathematics. College algebra, trigonometry, and analytic geometry.
4 hours.....First semester.
9-10. Mathematics for Engineering Students. 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. Pre-requisite: Three semesters of high school algebra.
5 hours.....Both semesters
14. Mathematics of Finance. Mathematical principles involved in problems of compound interest, annuities, bonds, and insurance. Pre-requisite: Mathematics 1. 3 hours.....Not offered 34-35. Second semester
51-52. Calculus. Fundamental processes and application of differential and integral calculus. Pre-requisite: Mathematics 1-2 or 10-11.
4 hours.....Both semesters.

MUSIC

- 1-2. Harmony. Scales, intervals, triads, part-writing of given melodies and basses. Dominant seventh and inversions, modulations, secondary sevenths.
2 hours.....Both semesters.

MUSIC (Cont)

- 3-4. Harmony. Modulation, altered chords, secondary sevenths and inversions, suspensions, passing tones and embellishments.
2 hours.....Both semesters
5. Analysis. Excerpts from the scores of the great masters to be analyzed chord by chord.
2 hours.....First semester
6. Counterpoint. Simple counterpoint in the five species. Two-part, three-part, and four-part writing with the combination of species.
8. Ear-Training. Introduction to notation and musical nomenclature. Intervals, simple chords, melodies. Easy rhythmic figure. Advanced melodies and rhythmic figures in major and minor mode. Harmonic dictation. Harmony 1 and 2 are pre-requisite or co-requisite.
2 hours.....Both semesters
9. Keyboard Harmony. Harmonization at the piano of given soprano and bass melodies using primary triads, inversions, secondary triads, dominant sevenths. Harmony 1 is pre-requisite or co-requisite.
1 hour.....First semester
10. Keyboard. Harmonization at the piano of given soprano and bass melodies, using dominant sevenths, inversions, secondary sevenths, modulations. Pre-requisite: Harmony 1 and 2, Co-requisite: Harmony 2.
1 hour.....Second semester
- 11-12. History. Beginning of music, systems of notation, music of the ancient world, Egyptian, Oriental, and Greek. Influence of French, Italian, and Netherland schools. Rise and progress of Opera and Oratorio.
2 hours.....Both semesters.
- 13-14. Elementary School Music. Thorough knowledge of the following: Principle of notation, solmization major and minor mode, dynamics, singing or playing of melodies in One-Book course of the Music Hour. Methods of presentation of the Idaho Chorus Plan. Detailed study of the textbook "Music in Rural Education". Through kind cooperation of the Public School Supervisor of Music, city schools will be available as a laboratory.
2 hours.....Second semester

PHYSICAL EDUCATION

MEN

- P.E. 31-32. Fresh Sports. Instruction and participation in floor work and and class athletics. Practice provided in team games. Final credit depends upon passing satisfactorily in swimming tests. Compulsory for all freshmen. 2 hours per week.....1 credit.Both semesters
- P.E. 33-34. Sophomore Sports. Instruction and participation in team games, supervised physical drill, and lecture and practical problems in First Aid. Compulsory for all Sophomore men.
2 hours.....1 credit, both semesters.
- P.E. 25b-26b.Hygiene. Personal hygiene. One lecture a week on problems of health and personal hygiene.
1 credit.....Both semesters.
- P.E. 21. Football Participation. Fundamentals of Football, including competitive participation during the season.
1 credit.....First semester
- P.E. 23. Basketball Participation. For Men playing Varsity Basketball.
1 credit.....First semester
- P.E. 24. Track Participation. For Men playing Varsity Track.
1 credit.....Second semester
- P.E. 19. Swimming. Practical instruction and theory in beginning and intermediate swimming. Fundamentals of diving and watermanship. Advanced swimming given only by special arrangement.
1 credit.....First semester
- P.E. 20. Life-Saving. Practical instruction and theory in life-saving methods to qualify for membership in the Senior American Red Cross Life-Saving Corps.
1 credit.....Second semester

Only one credit hour can be earned in Football, Basketball, or Track, regardless of number of years of participation. No more than 5 credits in Physical Education can be earned in a single year.

PHYSICAL EDUCATION

(Women)

- 1a-2a. Freshman Gymnastics. 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. Two meetings a week. Required of all freshman women.
1 hour.....Both semesters
- 1b-2b. Personal Hygiene. Lectures and discussion on problems of personal hygiene and balanced living. Required of all freshmen in conjunction with 1a-2a. One meeting a week. Text: Williams--Topical Sources for Personal Hygiene.
1 hour.....Both semesters

PHYSICAL EDUCATION

(Women) Con't.

- 3-4. Beginning Swimming. For those who cannot swim and those who have had no instruction in correct form. Sheffield method is used with emphasis on correct breathing, achievement of confidence, floating, position, elementary back-stroke, sculling, deep water test, simple diving. Two meetings a week.
1 hour.....Both semesters.
- 5-6. Intermediate Swimming. Continuation of 3-4. Trudgeon crawl, breast strokes, single over-arm; water stunts, diving; some Red Cross life-saving. Open to those who have had P.E. 3-4, or its equivalent. Two meetings a week.
1 hour.....Both semesters.
- 9-10. Beginning Dancing. Introduction to natural, national, and character dancing. Two meetings a week.
1 hour.....Both semesters.
- 11-12. Clogging. Character and clog dancing. Two meetings a week.
1 hour.....Not offered 1934-5.....Both semesters.
- 13-14. Team games and sports. The following sports in season: soccer, basket-ball, tennis, track. Two meetings a week.
1 hour.....Both semesters.

PSYCHOLOGY

- 1-2. General Psychology. An introductory course. The object is to explain mental phenomena and the principles underlying human nature. Pre-requisite to all other courses in psychology: Psychology 1. Three lectures and one laboratory period a week.
4 hours.....Both semesters.
3. Educational Psychology. Application of the results of experimental psychology to problems in the field of education. Required of students expecting to teach in the elementary schools. Pre-requisite: Psychology 1. Three class periods a week.
3 hours.....Second semester.

SOCIAL SCIENCE

History

- 1-2. Classical Civilization. The history and civilization of ancient Greece and Rome, with emphasis on the social and political institutions. Given in alternate years with History 19-20. Offered in 1934-35.
3 hours.....Both semesters.
- 17-18. Modern European History. Political, social, and economic history of Europe from the Renaissance to the present, with emphasis on the period between the Congress of Vienna and the present time.
3 hours.....Both semesters.

HISTORY (Con't)

- 1-2. History of the Americas. A study of the Americas from discovery to to independence. Emphasis upon the transplanting of European institutions to the New World. The course is intended to give an understanding of the present relations of the United States and Hispanic America. Given in alternate years with History 1-2. 3 hours.....Both semesters.

Sociology

- 1-2. Introduction to Contemporary Civilization. An orientation course designed to give first-year students an introduction to the economic, social, and political principles operative in modern social organization, and the philosophy underlying them. 3 hours.....Both semesters
- 51-52. American Government. Political Science
A survey of the organization and operation of government in the United States, national, state, and local, with emphasis on the historical background of each. 3 hours.....Not offered 1934-35.....Both semesters.

SPANISH

- 1-2. Elementary Spanish. Fundamentals of grammar are taught by the reading method. Emphasis on pronunciation and acquaintance with Spanish life. 4 hours.....Each semester
- 3-4. Intermediate Spanish. The aim of this 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. Pre-requisite: Spanish 1-2, or two years of high school Spanish. 4 hours.....Each semester
- 9-10. Introduction to Spanish Literature. This course is intended to furnish a solid foundation for a Senior College survey course, by means of extensive reading of texts of representative authors of the various periods from the Middle Ages to the present. Extensive collateral reading. Pre-requisite: Spanish 3-4. 3 hours.....Not offered 1934-35.....Each semester
- 15-16. Conversation. Various aspects of contemporary Spain and Spanish Americans, drawn from current periodicals. (May be taken in connection with Spanish 9-10. Two hours of recitation each week, one hour of preparation. Pre-requisite: Spanish 3-4. Co-requisite: Spanish 9-10.) 1 hour.....Not offered 1934-35.....Each semester

PRACTICAL MUSIC

Practical music taken for credit must be accompanied through its various stages by Harmony 1, 2, 3, 4. Practical work pre-requisite to granting credit is shown below.

Piano Pre-requisite. Scales in major and minor, 3rds, 6ths, and 10ths. Arpeggios in major and minor. One Kullak or Clementi sonatina. One two-part invention of Bach.

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

1 or 2 hours.....Both semesters

Piano 3-4. Scales, arpeggios, octaves, Cramer studies. Bach three-part inventions. Mozart sonatas. Compositions by Mendelssohn, Schubert, Grieg, etc.

1 or 2 hours.....Both semesters

Piano 5-6. Drill in special forms of scales, arpeggios, octaves. Bach preludes and fugues from the W.T.C. Compositions by Beethoven, Chopin, MacDowell.

1 or 2 hours.....Both semesters

Piano 7-8. Drill in special forms of scales, arpeggios, octaves. Technical studies of Doring, Hanon, Phillip, Tausig. Compositions suitable for a recital.

1 or 2 hours.....Both semesters

Organ Pre-requisite. Same as piano.

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

1 or 2 hours.....Both semesters

Organ 3-4. Nilsson Pedal studies. Technical exercises for the manuals.

Preludes and fugues of Bach. Rheinberger trios. Compositions of medium difficulty.

1 or 2 hours.....Both semesters

Organ 5-6. Koch pedal studies. Exercises for manuals. Trio sonatas of Bach. Preludes and fugues or sonatas of Mendelssohn. Compositions of medium difficulty.

Organ 7-8. Koch pedal studies. Special manual studies. Preludes and fugues of Bach. Finer compositions of the great masters.

1 or 2 hours.....Both semesters

Violin Pre-requisite. Studies of Kayser and Dort. Schubert sonatinas. Concertinos by Sitt and Accolaij.

Violin 1-2. Scales, arpeggios. Studies by Kreutzer, Soveik, Wilhelmj, Mazas, Sonatas and concertos of Handel, Kreutzer, Rode, De Beriot. Easy compositions.

1 or 2 hours.....Both semesters

Violin 3-4. Scales Gruenberg, Ritter. Studies by Kreutzer, Fiorillo, Kneisel, Soveik. Concerti by Rode, De Beriot, Sonata Mozart. Compositions of medium difficulty.

1 or 2 hours.....Both semesters

Violin (Con't)

- Violin 5-6. Scales, arpeggios. Three-octave scales by Kneisel, Rovelli, Wilhelmj. Sonatas, concerti of Mozart, Bach, Spohr. Compositions Kreisler, Vitali, D'Ambrosia, Viouxtemps.
1 or 2 hours.....Both semesters
- Violin 7-8. Scales in double stops. Studies of Svecenski, Rode. Concerti of Viotti, Nardini, Bruch, Wieniawski. Sonatas of Beethoven, Bach. Compositions suitable for recital.
1 or 2 hours.....Both semesters
- Voice Pre-requisite. Sight reading of moderately hard music; singing of even flexible scales; singing of a group of good songs from memory.
- Voice 1-2. Breath control, tone production, diction, rhythm. Moods of songs. Songs for individual needs of student.
1 or 2 hours.....Both semesters
- Voice 3-4. Continuation of first-year technique. Artistry in phrasing and interpretation. Art songs of Schubert, Schumann. Classics and moderns.
1 or 2 hours.....Both semesters
- Voice 5-6. Technique. Program building. Difficult songs of classics and moderns.
1 or 2 hours.....Both semesters
- Voice 7-8. Broad scope of song literature. Instruction in selection and performance of well-balanced and interesting programs.
1 or 2 hours.....Both semesters

THEORY

Same as Mus 1-2

- Harmony 1-2. Scales, intervals, triads, part-writing of given melodies and basses. Dominant seventh and inversions, modulations, secondary sevenths.
2 hours.....Both semesters

Same as Mus 3-4

- Harmony 3-4. Modulation, altered chords, secondary sevenths and inversions, suspensions, passing tones and embellishments.
2 hours.....Both semesters

Same as Mus 5

- Analysis 5. Excerpts from the scores of the great masters to be analyzed chord by chord.

Same as Mus 6

- Counterpoint 6. Simple counterpoint in the five species. Two-part, three-part, and four-part writing with the combination of species.
2 hours.....Second semester

- Keyboard 1. Harmonization at the piano of given soprano and bass melodies using primary triads, inversions, secondary triads, dominant sevenths. Harmony 1 is pre-requisite or co-requisite.

Same as Mus 9

- 1 hour.....First semester
- Keyboard 2. Harmonization at the piano of given soprano and bass melodies, using dominant sevenths, inversions, secondary sevenths, modulations. Harmony 1 and 2 are pre-requisite, but harmony 2 may be co-requisite.
1 hour.....Second semester

Theory(cont'd)

Same as Mus 8
Ear-Training 1-2. Introduction to notation and musical nomenclature. Intervals, simple chords, melodies. Easy rhythmic figures. Advanced melodies and rhythmic figures in major and minor mode. Harmonic dictation. Harmony 1 and 2 are pre-requisite or co-requisite.

Same as Mus 11-12
History 1-2. Beginning of music, systems of notation, music of the ancient world, Egyptian, Oriental, and Greek.

Public School Music 14. Open only to sophomores
2 hoursSecond semester

Same as Mus 13-14