# BULLETIN OF THE BOISE JUNIOR COLLEGE OF BOISE, IDAHO

# ANNUAL CATALOG

With Announcements for 1935-36

# BOISE JUNIOR COLLEGE

# FACULTY

HON. O. O. HAGA
W. D. VINCENT
A.B., M.E., Kansas University; M.S.(Ed.), University of Idaho.
MYRON S. CLITES
MRS. C. J. HERSHEY
CLYDE F. POTTER Secretary to Board and Business Manager
EUGENE B. CHAFFEE
HERBERT E. CHILDS English and German A.B., Oberlin College; Ph.D., University of Washington.
MAX EIDENPhysical Education and Coach
B.S.(Ed.), University of Idaho.
B.S.(Ed.), University of Idaho.  J. CALVIN EMERSON
University of Idaho.  Mrs. Ada Yost Hatch English and German B.A., M.A., University of Idaho.
MRS. CAMILLE B. POWER
de Touraine at Tours, France.  MAUDE RICE
A.B., College of Idaho; M.S. and Ph.D., University of Washington.
WILLIAM A. WILDHACK
en e
CONSERVATORY STAFF
James L. Strachan
Institute of Musical Art, New York; pupil of Franz Mairecher, Konzertmeister des Staatsoper, Meister Schule, Vienna, Austria.
Mrs. Lucile T. Forter
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 of the Boise Junior College

1935-1936

## FIRST SEMESTER

and the first of the second of	1935
Pre-registration conferences	July 25-Sept. 13
First faculty meeting, 10:00 A.M.	Sept. 14
Freshman examinations, 2:00 P.M.	Sept. 14
Registration	Sept. 16-17
All classes begin	Sept. 18
Last date for change of courses	Oct. 2
Final date for removal of incompletes	Oct. 5
Armistice Day (holiday)	Nov. 11
Midsemester reports due	Nov. 15
Thanksgiving Vacation (begins 4:00 P.M. Wednesday)	Nov. 28-Dec. 1
Thanksgiving Vacation ends, 8 A. M.	Dec. 2
Pre-registration for second semester	Dec. 2-Dec. 20
Christmas Vacation begins, 4:00 P.M. Friday	Dec. 20
	1936
Christmas Vacation ends, 8:00 A.M. Monday	Jan. 6
Final Examinations	Jan. 24-Jan. 30

# SECOND SEMESTER

Registration for second semester	Jan. 13-Jan. 23
Registration of new students and those desiring to change courses	Jan. 31-Feb. 1
Second semester classes begin	Feb. 3
Final date for change of courses	Feb. 15
Final date for removal of incompletes	Feb. 21
Washington's Birthday (holiday)	Feb. 22
Midsemester reports due	April 1
Spring Vacation begins, 4:00 P.M. Wednesday	April 9
Spring Vacation ends, 8:00 A.M. Monday	April 12
Pre-registration for fall	May 15-May 29
Memorial Day (holiday)	May 30
Final Examinations	May 29-June 4
Baccalaureate	May 31
Commencement	June 6

# PART I GENERAL INFORMATION

# Boise Junior College

#### HISTORY

The buildings now housing Boise Junior College were formerly used for a girls' boarding school under the direction of the Episcopal Church. In the spring of 1932 the college was organized in response to a demand for education of collegiate grade in Boise. In 1933 the second year of college work was added to the courses already existing.

During the first two years of Boise Junior College, it was under the sponsorship of the Episcopal Church, with the Right Reverend Middleton S. Barnwell, Bishop of Idaho, as its president. Realizing that the institution was a direct benefit to the citizens of Boise, the Bishop appealed to a board of public-spirited individuals to assume the responsibility of directing the school. In the fall of 1934, the school opened as a corporation whose stockholders are Boise citizens interested in education. Through the generosity of the Episcopal Church, the use of the buildings is being donated for the operation of the school.

#### THE PLAN

The Boise Junior College, corresponding to the first two years of a four-year college, provides primarily for three classes of students:

1. For those who plan to enter a senior college, the junior college offers courses of a general preparatory nature. Requirements for many widely varied curricula can be met by junior college courses, and elective courses are numerous enough to provide a general plan of study for two years. For students of this group, scholarship requirements are somewhat higher than for other students. A wide variety of courses is being offered and as a demand for other courses arises they will be added.

2. A second class is composed of students interested in carrying their education a year or two beyond the high school. Some of the courses are cultural in nature while others pertain to trades and professions requiring

but a short period of training.

3. A third class of students is composed of adults who wish to enroll in regular classes as auditors and take the courses without credit. Evening classes for such people have been organized and as further demand arises more evening classes will be formed.

#### THE PLANT

The Boise Junior College occupies almost a full block in the east end of town, between Bannock and Idaho Streets. The site is beautiful with trees and shrubs. The plant includes:

St. Margaret's Hall—The original building, dating from 1892, is a three-story brick structure which today houses the administrative

offices, an auditorium, library, and some class rooms.

Buchan Hall—This building, named for Miss Frances M. Buchan, the first principal of St. Margaret's School, is a one-story building housing five class rooms.

TRINITY HALL—In this two-story building are located the chemistry laboratory, the stock-rooms, and one large class room.

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, and locker and shower rooms for both men and women. Space for tennis courts adjoins the building.

OLD CHAPEL—This building has been converted into a class room

where large lecture classes can be conveniently conducted.

THE LIBRARY—A pleasant, well-lighted reading room, accommodating sixty students, is located on the ground floor of St. Margaret's Hall. The library is open fifty-three hours weekly, and all books are easily accessible on the open shelf. Thirty periodicals and two daily newspapers are received regularly. The college library consists of approximately 3,200 volumes. Further library facilities in Boise are available to college students through the courtesy of the Carnegie Library and State Library.

#### LOCATION AND SURROUNDINGS

The Junior College is located in the state capital, where students can have the opportunity of observing the operation of 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 practically all the leading denominations, two radio stations, two splendidly equipped hospitals, a fine state library, and a Carnegie Library of approximately 30,000 volumes. Boise is the natural stopping point for various lecturers and entertainers who cross the mountains in going to and from cities on the Pacific Coast.

The surrounding country has many points of historic interest. The Snake River Valley has been of special interest since the days of the early fur traders and the Boise Basin became famous in the '60's for its gold. Twenty-two miles to the east of Boise is Arrowrock Dam, which is the second highest dam in the world.

Transportation facilities of every kind are good. The Old Oregon Trail (U.S. 30), the North and South Panoramic Highway, and several other hard-surfaced highways pass through the city. These arteries of traffic make Boise easily accessible by auto and by bus. The main line of the Union Pacific Railroad passes through the city and there is at the south edge of the city an airport serving several of the leading transcontinental airlines.

# SCHEDULE OF FEES

Tuition:	1.4
	120.00
	110.00
II para in tail at poliming of John (Lor office)	60.00
If paid at beginning of each semester (each semester) (These rates apply to students taking ten or more credit hours.	60.00
No refund of tuition or fees after the middle of the third week	
of any semester, unless upon emergency allowed by Board.)	2 2
For students taking less than 10 credit hours (per credit hour)	5.00
For students auditing courses, but not for credit (per sem. hour)	2.50
Charles Thomas	
Special Fees: Carrying charge for those paying tuition and fees in monthly	
installments	3.00
Registration Fee: Not refundable, but applies on tuition at time	7,75
of enrollment (per semester)	5.00
Late registration penalty: Registration after first week of any	
semester	1.00
Change of course after middle of second week in any semester	1.00
Final examination at other than scheduled time	1.00
Transcript: One sent free. Extras, each	1.00
Graduation fee: Pays for diploma and use of cap and gown	5.00
Laboratory Fees:	1 - 1 - 1
Chemistry, Physics, or Zoology (per semester)	5.00
Breakage deposit in sciences listed above (per year)	5.00
Psychology (per semester)	1.00
Descriptive Geometry or Engineering Drawing (per semester)	3.00
Any Art Course (per semester)	1.00
Education 3-4 (per semester)	.50
History 1-2 (per semester)	1.00
Sociology 1-2 (per semester)	1.00
Student Body Fees:	-
Includes athletics, health, library, entertainment, dramatics, and	
other things the Student Council decides to include (per	
semester)	10.00
Music Conservatory:	
Piano—One lesson weekly (per lesson)	1.50
Organ—One lesson weekly (per semester)	25.00
Voice—One lesson (half hour) weekly (per lesson)	1.50
Two lessons (half hour) weekly (per week)	3.00
Class lessons (once per week) per semester)	5.00
Violin—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 blank. 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 permits 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 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 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 cannot 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:

The state of the s		<u> </u>				-	7.			10 10
		Senio	or Col	leges		Four-Year College			leges	<u> </u>
	Junior College	Letters and Science	Law	Business	Agriculture	Engineering	Mines	Forestry	Pharmacy	Education‡
English Modern Language or Latin Social Science Mathematics—Algebra Plane Geometry Plane Geometry Advanced Algebra Solid Geometry Natural Science (unspecified) Physics Unspecified Academic Units.	3 2 1 1 1 2 2	3 2 2 1 1 1 2*	3 2 2 1 1 1	3 2 2 1 1 1 2	3 2 1 1 1 2*	3 2 1 1 1 1/2 1/2 1 1 1	3 2 1 1 1/2 1/2 1 1	3 2 1 1 1 	3 2 1 1 1 	
TOTAL ACADEMIC UNITS. Additional Academic, Vocational or Electives.	11 4	11	11 4	11 4	9	10 5	10 5	9 6	9 6	
TOTAL UNITS REQUIRED	15	15†	15†	15†	15	15	15	15	15	

<sup>\*</sup>It is highly recommended that one of these units be physics.

#### 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.

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.

- 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:

PLAN II

	1 50 9					2.0				26
		Senior Colleges				Four	-Yea	r Col	leges	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
English. Modern Language or Latin. Social Science. Mathematics—Algebra Plane Geometry. Advanced Algebra Solid Geometry. Natural Science (unspecified).	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Letters and ** Science	<b>≱</b> eT 2 2* 1 1* 1 1 1 1	2 2 ** 1 * 1	1 Agriculture	Engineering	seui 2 1 1 1 1 1 2 1 1 1 2 1 1 1 1 2 1	1 * 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1 *	T. T. Pharmacy	Education!
Physics. Unspecified Academic Units.	4-3	1-3	1-3	1-3	3-4	2-3	2-3	3-4	3-4	
TOTAL ACADEMIC UNITS. Additional Academic, Vocational or Electives.	9	9	9	9 3	9	9	9	9	9 3,	জনী গুলী ১. বিশ্ববিদ্যাল
TOTAL UNITS REQUIRED	12	12	12	12	12	12	12	12	12	

<sup>\*</sup>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.

†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 scholarships as are applied to students previously enrolled in the Junior College.

#### PROBATION AND DISMISSAL

Any student who, during his career at the Junior College, fails to receive a passing grade in at least twelve credit hours (if he is a full-time 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, at the discretion of the faculty.

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 whose scholarship and conduct are generally unsatisfactory, although not coming specifically under these regulations, may be personally brought before the faculty for explanation and action, and may be dismissed from the college.

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 probation. 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 exploration and locating 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 cannot 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 deficiencies as does an equal amount of time spent in high school.

#### CERTIFICATES GRANTED

Boise Junior College grants two certificates:

#### I. ASSOCIATE IN ARTS.

Requirements are 60 hours of academic work in addition to 6 of Physical Education. Subject groups required are: English, 12 hours; Chemistry, Zoology, Physics, or Mathematics, 8 hours; Social Science, 12 hours. The scholarship requirement is maintaining an average of C and earning a grade of C or better in three-fourths of the hours taken. This certificate carries unconditional recommendation to a Senior College.

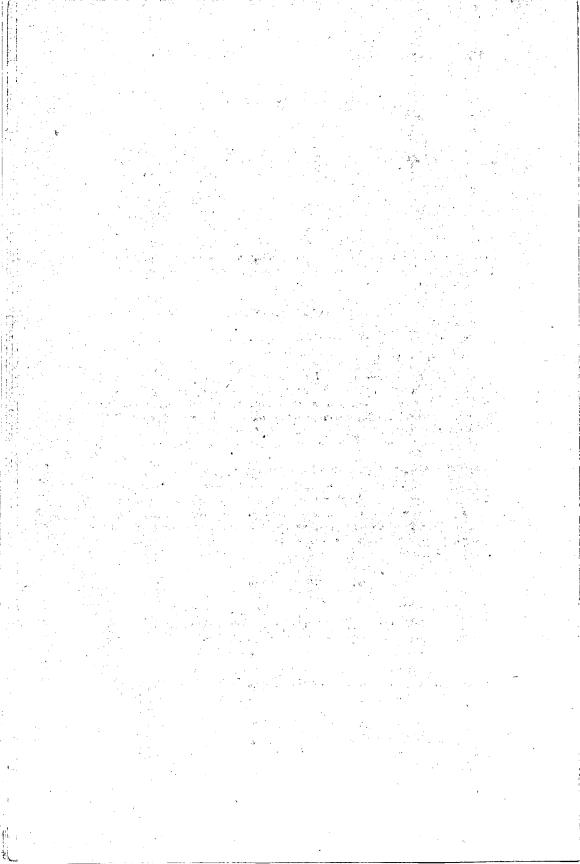
#### II. CERTIFICATE OF JUNIOR COLLEGE GRADUATION.

Requirements are 60 hours of academic work in addition to 6 hours of Physical Education. The academic credits may be of the student's own choosing. The scholarship requirement is earning an average grade of C and a grade of D or better in at least three-fourths of the hours taken. This certificate carries recommendation to a Senior College only on the merits of work done in specific courses.

#### GRADING SYSTEM

- A. (90-100) Distinguished work—Three quality points per hour.
- 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 been satisfactory up to the last three weeks of the semester. The faculty will determine the amount of time to be granted in making up "incomplete" (see Calendar).

The quality ratio between hours elected and quality points earned should be 1 (an average of C) for a student to be in good academic standing.



# PART II CURRICULA

## JUNIOR COLLEGE A.B. CURRICULUM

#### FRESHMAN YEAR

			t ter	Second Semester
English Composition Social Science or Political Science or History Foreign Language Natural Science with Laboratory Physical Education Hygiene	. 3 . 4 . 4	or	5	3 3 4 4 or 5 1
	16	or	17	16 or 17

#### SOPHOMORE YEAR

	 First Semester	Second Semseter
Introduction to Literature	 . 3	3 3 4
Arts. Physical Education. Electives.	. 2	2 1
Science	  $\frac{1}{16}$	$\frac{3}{16}$

#### JUNIOR COLLEGE B.S. CURRICULUM

#### FRESHMAN YEAR

		First Semester	Second Semester
English Composition French or German Mathematics 1-2 or 9 Natural Science with Physical Education Hygiene	-10 Laboratory	. 4 or 5 . 4 or 5 . 1 . 1	3 4 or 5 4 or 5 1 1 17 or 19

#### SOPHOMORE YEAR

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

<sup>\*</sup>Foreign language is not required in sophomore year if Intermediate or Scientific French or German has been completed in freshman year. Substitute three additional 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;

Provided, That applicants for such certificates shall have earned 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 hours (96 quarter hours) above high school;

10 semester hours (15 quarter hours) of education.

"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, 1934," page 8.

# TEACHER-TRAINING CURRICULUM FOR ELEMENTARY SCHOOL TEACHERS PRESCRIBED BY THE COLLEGE

Required:
English
History of the Americas
History 17-18, or History 1-2, or Sociology 1-2
General Psychology
Education 1 or Education 2
10ano School Law, Civics, and Course of Study 2 "
Art 9, Public School Art 2 "
Music 21, Idano Chorus Pian
Education 9 and 10, Practice Teaching
Education 4x, Penmanship 0
Subjects Specifically Required
Recommended in Addition to the Above:
Take both Education 1 and Education 2
Lake Doth Education 3 and Education 4
Euucational Esvenoinev a 9 " "
Choose Elective 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 cannot 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.

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

English 1. For this of the same	Samoaton	Second Semester
English 1, English Composition	3	્ર
Wathematics 9-10. Preshman Mathematica (Prom.)		5
Chemistry 1-2. General Chemistry		· 4
Engineering 1, Engineering Drawing	9	1.4
Engineering 2, Descriptive Geometry		. 3
Engineering 9-10, Engineering Problems	. 1	1
Physical Education 31-32, Physical Education	. 1	` 1
Physical Education 25b-26b, Hygiene		1
4、 李 子孙 [魏] 田 [李 代7] ( · 韓新) ( 紹子)	10	10

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)

Mathematics 51-52, German 1-2, Elemen Chemistry 19-20, Ino Physics 11-12 Physical Education	itary German . rganic and Ana	lytical Chemistry	4	Second Semester 4 4 4 5
				$\frac{1}{18}$

## PRE-LAW CURRICULUM

Same as the Junior College A.B. Curriculum.

## PRE-MEDIC AND PRE-NURSING CURRICULUM OFFERED BY THE JUNIOR COLLEGE

#### FRESHMAN YEAR -

73 11 1	,		• • •		7 ) - <del></del>		First Semester	Second Semester
English	Compositio	n					3	3
O CHEL AL	Chemistry.						4	4
Zoology	or French.	• • • • • •	• • • • •	· · · · ·			4	4
Physical	Education	• • • • • •	• • • • •	• • • • •		: • • • •	4	4
•						• • • • • •	. 1	1
:					•		16	16

# PART III DESCRIPTION OF COURSES

#### ART COURSES

#### 1-2. Art Appreciation.

2 credits

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 the 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 COURSES

#### 1. General Chemistry.

#### 4 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 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 in Chemistry 1. Prerequisite: Chemistry 1.

#### 19. 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 three-hour laboratory periods per week. Prerequisites: Chemistry 1 and 2.

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

Continuation of Chemistry 19. The laboratory work consists largely of volumetric analysis, with a few experiments in elementary physical chemistry. Periods arranged as in Chemistry 19. Prerequisites: Chemistry 1, 2, and 19.

#### **EDUCATION COURSES**

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 results of scientific studies, and raises vital questions for further study. Open to freshmen and sophomores.

2. School-room Management. 2 credits

A course which deals with handling of actual class-room situations. Such topics as heating, ventilation, seating, discipline, daily attendance, etc., are considered. 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 freshmen and 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.

11. Student Problems. 1 credit

Open to freshmen and new sophomores. The purpose of this course is to help the student adjust himself to college and to prepare for the position he expects to fill after graduation. Mutual acquaintance is the most important feature.

59. Principles of Teaching. 3 credits

The course presents in a practical way the fundamental processes of instruction. Designed for non-education students.

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 COURSES

1. Engineering Drawing. 3 credits

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

Advanced orthographic 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.

9-10. Engineering Problems. 1 credit

Each semester

Training in computation and analysis of engineering problems. One laboratory period per week. Open to freshmen only. Corequisite: Engr. 1.

#### ENGLISH COURSES

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

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

NEW

An elementary course in the fundamental technique of using voice and speech. The purpose is to develop ease and correctness in oral expression.

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; required of 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 1935-36.

#### 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 1935-36.

#### FRENCH COURSES

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 the second semester. Prerequisite: French 1-2 or two years of high school French.

21-22. Advanced Sophomore French. 2 credits

Open to sophomores only. Prerequisite: French 3-4, or four years of high school French.

#### GERMAN COURSES

1n-2.\* Elementary German. 4 credits Each semester Grammar and easy reading. Meets five times per week for four credits.

3-4. Intermediate German 4 credits Each semester
Reading of German texts together with a review of grammar, and
some composition. Prerequisite: German 1-2, or two years of high
school German.

#### LATIN COURSES

1n-2.\* Elementary Latin. 4 credits 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.

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 recommendation to teach Latin.

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

#### MATHEMATICS COURSES

1-2. Freshman Mathematics 4 credits Each semester College algebra, trigonometry, and analytic geometry.

9-10. Freshman Mathematics for Engineering Students.

5 credits Each semester
Subject-matter is same as in Mathematics 1-2, with additional
emphasis upon computation and construction and interpretation of
graphs. Prerequisite: Three semesters of high school algebra.

51-52. Calculus. 4 credits Each semester
Fundamental principles and application of differential and integral
calculus. Prerequisite: Mathematics 1-2 or 9-10.

#### MUSIC

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

#### PRIMARILY FOR FRESHMEN

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. Keyboard. 1 credit

Harmonization at the piano of given soprano and bass melodies using primary triads, inversions, secondary triads, dominant sevenths. Music 1 is a prerequisite or corequisite.

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.

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. Keyboard. 1 credit

Harmonization at the piano of given soprano and bass melodies, using dominant sevenths, inversions, secondary sevenths, modulations. Music 1-2 are prerequisite but Music 2 may be a corequisite.

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 Each semester

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 Oratoria.

21. Idaho Chorus Plan (formerly listed as Music 14).
2 credits

Thorough knowledge of the following: Principles 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.

#### 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-26b. Hygiene. 1 credit Each semester
Personal hygiene. One lecture a week on problems of health and
personal hygiene.

19. Swimming. 1 credit

21. Football Participation. 1 credit

23. Basketball Participation. 1 credit

24. Track Participation. 1 credit

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

#### WOMEN.

1a-2a. Freshman Gymnastics. 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 Each semester

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

\* Each semester

For those who cannot 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 back-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 strokes, single overarm, 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.

13-14. Team Games and Sports. 1 credit

The following sports in season: Soccer, basketball, tennis, track.

Two meetings a week.

#### PHYSICS COURSE

11-12. Engineering Physics. 5 credits

Each semester

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

#### PSYCHOLOGY COURSES

1-2. General Psychology. 4 credits

Each semester

An introductory course. The object is to explain mental phenomena and the principles underlying human behavior. 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 problems in the field of education. Prerequisite: Psychology 1.

4. Applied Psychology. 3 credits

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.

#### SOCIAL SCIENCE

1-2. Contemporary Civilization. 3 credits

Each semester

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.

#### HISTORY.

1-2. Classical Civilization.

3 credits

Each semester

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 1935-36.

#### 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.

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

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 the 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 17-18.

#### POLITICAL SCIENCE

1-2. American Government. 3 credits Each semester

The organization and functions and present-day problems of the American federal government.

#### SPANISH COURSES

1n-2.\* Elementary Spanish.

4 credits

Each semester

Fundamentals of grammar. Emphasis on pronunciation and acquaintance with Spanish life. 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 test. Prerequisite: Spanish 1-2 or two years of high school Spanish.

#### ZOOLOGY COURSE

1-2. General Zoology.

4 credits

Each semester

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

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

#### MUSIC CONSERVATORY

Courses Affiliated with and Accredited by the Boise Junior College

#### APPLIED MUSIC

Applied Music does not come under general tuition. Students taking these courses must pay the conservatory rates. (See page 8.)

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.

Scales, arpeggios, octaves, Cramer studies. Bach three-part inventions. Mozart sonatas. Compositions by Mendelsson, 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 Kayser and Dort. Schubert sonatinas. Concertinos by Sitt and Accolaij.

Violin 1-2.

1 or 2 credits

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. Conerti by Rode, De Beriot, Sonata Mozart. Compositions
of medium difficulty.

Vocal Prerequisite.—Sight reading of 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

Continuation of first-year technique. Artistry in phrasing and interpretation. Art songs of Schubert, Schumann. Classics and moderns.

#### GEOGRAPHICAL DISTRIBUTION OF STUDENTS REGISTERED IN BOISE JUNIOR COLLEGE DURING THE YEAR 1934-1935

Idaho:	Freshmen	Sophomores	Part-time	TOTAL
Barber	. 1	1		2
Boise	88	28	21	$13\overline{7}$
Buhl		1		- i
Caldwell.	1		• •	ī
Cascade	$-\bar{4}$		• •	$\bar{4}$
Challis	1		• •	ī
Eagle				$\bar{7}$
Emmett				5
Filer	1		1	$\tilde{2}$
Grandview	$\bar{1}$	i		$\bar{2}$
Idaho Falls		$\bar{1}$		ī
Kuna	4	ī		
Melba	. 2			2
Meridian	5			5
Mountain Home				5 2 5 2
Nampa	3	i		4
New Plymouth		-		ī.
Notus	1			ĩ
Parma			. 1	
Star	1			1
Twin Falls	1			ĩ
Wallace	1			· 1
Weiser		1		ĩ
		<del></del>		
	132	35	23	190
OTHER STATES:			,	
Colorado:	• • • •	1		1
Minnesota	1			1
Ohio	1			$\bar{1}$
Oklahoma			1	. 1
Oregon	2			$ar{2}$
Utah	2			$ar{f 2}$
9 9				
GRAND TOTALS	138	36	24	198

#### **GRADUATES IN 1934-1935**

#### ASSOCIATE OF ARTS

- 1. Brown, Robert C. 2. Hamon, Marguerite
- 3. MacDonald, Dorothy Ann 4. McKee, Elizabeth 5. Nagel, Virginia

#### DIPLOMA OF GRADUATION

- Andrews, John
   Byrnes, Ellen L.
   Coffin, Lela
- 4. DEAKIN, JEAN D.
- 5. GIFFELS, ALBERTA 6. HICKS, LOREN
- 7. JORGENSEN, WILLIAM 8. McCurry, Minnie 9. Parker, Alyce

- 10. Robbins, Marjorie 11. Rocks, Lucy 12. Whitson, Elaine

# INDEX

PAGE	PAGE
A.B. Curriculum	Incompletes
Administrative officers 3	Laboratory fees 8
Admission requirements 9	Latin courses
as regular students 9	
as special students	Letters and Science 16
from other colleges	Library 7
on probation	Mathematics courses 24
Art courses 20	Music Conservatory—
	curriculum
Athletics (see Physical Education)	fees
Boise Junior College—	staff
history of	Music courses—
plan of 6	conservatory
physical plant of 6 location and surroundings 7	general 24
B.S. curriculum	Officers, administrative 3
	Organ courses
Calendar, 1935-1936 4	Permits to register 9
Certificates granted 13	Physical Education courses 25
Chemical Engineering 18	
Chemistry courses	Physics course
Churches 7	Piano courses
Conservatory staff 3	Political Science course 27
Credentials 9	Practice Teaching
Curricula—Part II15-18	Pre-Law curriculum 18
Description of courses—	Pre-Medic and Pre-Nursing
Part III 19-28	curricula
Til	Probation and dismissal 12
Education courses 21	Probation at entrance 12
Education curriculum 17	Professors, list of
Engineering courses 21	Psychology courses
Engineering curriculum 18	Registration 9
English courses 22	
Faculty 3	Schedule of fees 8
Fees-	Scholarship requirements 12
laboratory 8	Social Science course 26
music conservatory 8 schedule of 8	Spanish courses
special8	Special fees 8
student body 8	Student Body fees 8
tuition 8	Students, geographical dis-
French courses	tribution of
General information 5-13	Teachers' certificates 17
Geographical distribution of	Tuition 8
students	Uniform placement test in
German courses	English required 22
Grading system	
Graduates, 1934-1935 29	Violin courses
History courses	Voice courses
History of the College 6	Zoology course
Limbsig of the Conego	=======