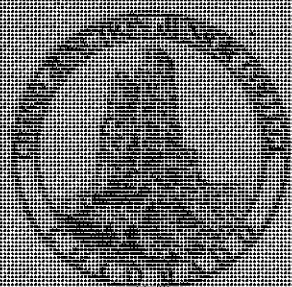


GRAND JUNCTION JUNIOR COLLEGE
BULLETIN

VOL. 3, No. 1

GENERAL SERIES No. 3

CATALOGUE
1928-1929



WITH ANNOUNCEMENTS
FOR 1928-1929

GRAND JUNCTION, COLORADO

MAY, 1928

THE GRAND JUNCTION
JUNIOR COLLEGE

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JUNIOR COLLEGE CALENDAR

Academic Year 1928-1929

FALL QUARTER

September 21, Friday -----Registration begins.
September 22, Saturday -----Registration closes.
September 24, Monday -----Classes begin.
September 25, Tuesday -----Assembly of all students at 11:00.
November 11, Sunday -----Armistice Day.
November 29, Thursday -----Thanksgiving Day (holiday).
November 30, Friday -----Holiday.
December 16, Sunday -----Winter Vacation begins.

WINTER QUARTER

January 2, Wednesday -----Registration.
January 3, Thursday -----Classes begin.
March 17, Sunday -----Spring Vacation begins.

SPRING QUARTER

March 25, Monday -----Spring Quarter begins.
March 26, Tuesday -----Classes begin.
May 30, Thursday -----Memorial Day (holiday).
June 8, Saturday -----Academic Year ends.

OFFICERS OF GOVERNMENT AND ADMINISTRATION

BOARD OF TRUSTEES

(Appointed by the Governor of the State of Colorado)

R. E. Tope ----- Grand Junction
Wilkes Dinwiddie ----- Grand Junction
Henry Tupper ----- Grand Junction

OFFICERS OF THE BOARD

R. E. Tope, Grand Junction ----- President
Henry Tupper, Grand Junction ----- Secretary

OFFICERS OF ADMINISTRATION

O. N. Marsh ----- Dean
A. E. Borschell ----- Custodian of Funds
Mary Roessler ----- Secretary

THE FACULTY

O. N. Marsh, Ph. B. ----- French
O. R. Lindesmith, A. M. ----- Chemistry and Mathematics
R. E. Tope, A. M. ----- History
Emma Groom, A. B. ----- English Composition
Mary Rait, A. B. ----- History
Irma Stockdale, A. M. ----- English Literature
----- Economics and Education
Geo. C. Hayman ----- Physical Education
Carl Hillyer, M. B. ----- Glee Club and Orchestra

HISTORY

The latest educational institution to be developed in America is the junior college. From a modest beginning of 25 years ago it has grown to such proportions that there are now over 325 junior colleges in the United States, with an enrollment of 35,000.

The leading universities of our country approve heartily of the junior college movement and accept the credits earned in junior colleges on the same basis as those earned in standard four-year colleges and universities. The universities of Chicago, Illinois, Nebraska, Minnesota, Washington, Leland Stanford and California have reorganized their institutions so as to conform to the junior college idea by placing the freshmen and sophomore students in their junior universities and placing the upper classes and the professional colleges in their senior universities.

The principal arguments for the junior college are:

1. It tends to extend equality of educational opportunities.
2. It popularizes higher education.
3. It offers higher education at less expense.
4. It allows the continuance of home influence during the immaturity of students.
5. It provides better instruction for freshmen and sophomore students.
6. It allows more individual attention to the students.
7. It allows better opportunities for training in leadership.
8. It allows the universities to do better the work for which they were established.

The Grand Junction Junior College was established by legislative act on April 20, 1925. It opened its doors on September 21 of the same year. During the first year its enrollment was 41. The enrollment for the second year was 105, an increase over the first year of 156 per cent. The enrollment this year has been 104. The Grand Junction Junior College is the fastest growing state institution in Colorado. It hopes to continue serving an ever increasing number of young people in Western Colorado.

OUR STUDENTS MAKE GOOD

We have completed three years' work and have sent a considerable number of our students to colleges and universities. These students have gone to ten different institutions of higher learning. None were refused entrance, no credits were cut, and all the work taken in the Junior College was accepted for its full face value in each case.

Most of the students who have gone to other institutions are in the University of Colorado. Last year these students were enrolled in twenty-three courses in the sophomore and junior years at the university. In these courses our students ranked considerably above the general university average which was 76.7. The average of the Grand Junction Junior College group in the same work was 80.4 **JUNIOR COLLEGE STUDENTS DO MAKE GOOD.** They are very desirable and purposeful students wherever they go, and most col-

leges and universities are glad to accept them when they are recommended for admission. This success is due, in a large part, to conditions which do not exist in larger educational institutions. The intimate knowledge that the instructors have of the ability, habits and home life of the students, makes it possible to encourage correct living as well as consistent college work.

SITUATION

The Junior College is fortunate in being located at Grand Junction, the largest city of Western Colorado. Grand Junction, a city of 12,000 inhabitants, is located at the junction of the Colorado and Gunnison rivers. Its means of transportation are excellent. It has eight vestibuled through trains daily. It has also excellent bus service. It boasts of the only interurban electric line in Western Colorado. It can also be easily reached by means of its two trans-continental east-and-west highways, which are open throughout the year.

Grand Junction is a modern city, with bus lines, a daily newspaper, a fine public library, Y. M. C. A. building, churches of all the principal denominations, hundreds of fine homes and apartments where students can live comfortably, and numerous public and fraternal buildings that are well equipped for the kind of service which they are designed to give.

The altitude of Grand Junction is 4,600 feet. The climate is unexcelled during the school year. The mean temperature in January, the coldest month of the year, is 26.6 degrees.

Grand Junction combines in an admirable way all the characteristics which are essential to produce the most desirable college atmosphere.

BUILDINGS AND GROUNDS

The site which is to be the future home of the Junior College is located on North Seventh Street, about one-half mile outside the city limits. This beautiful site, comprising 35 acres, was procured from Princeton University. Its elevation above the city and surrounding valley makes it an ideal setting for a college or university campus. The spacious grounds will also give ample room for tennis courts and athletic fields.

For the present, the Junior College work will be carried on in the Lowell School Building. This is a fourteen-room building situated in the heart of Grand Junction between the Y. M. C. A. and the Mesa County Court House. The City of Grand Junction has generously placed this building at the disposal of the Junior College until it can move into its new home.

LIBRARY AND EQUIPMENT

Library facilities for the Junior College students are excellently provided by the Carnegie City Library. This library has 9,000 volumes of standard books, carefully catalogued and classified. It has also over

sixty magazines and periodicals. These books and magazines are sufficient for all the ordinary purposes of freshmen and sophomore students. Many old established institutions of learning would indeed consider themselves fortunate if their library facilities were as adequate as those afforded the Junior College.

The laboratory equipment for chemistry is complete in every particular. Equipment and supplies were selected and ordered directly by the chemistry department of the University of Colorado in order to make them as nearly as possible the same as the equipment and supplies used in the same courses at the University.

The furniture and other equipment of the Junior College are standard and uniform.

SOCIAL LIFE

The Junior College, while insisting that the college work is most important, believes that social development should keep pace with the intellectual development. The aim is to keep the student life clean, interesting and vigorous. There are no fraternities at the college, but the student association, music clubs, dramatic club and different athletic teams should make the fraternity life of the junior and senior years in college or university more pleasant and profitable.

The numerous clubs of men and women in Grand Junction are all actively interested in the students and are willing and eager to help make their life pleasant and instructive.

REQUIREMENTS FOR ADMISSION

Candidates for admission are expected to be graduates of a standard four-year high or preparatory school and must present fifteen acceptable units. Applications from candidates who have completed an equivalent amount of work under other conditions will be considered on the merits of each case; in general, such candidates will be expected to pass entrance examinations.

Certificates of moral character may be required from all applicants.

No student will be admitted who does not present satisfactory credentials or acceptable proof of same by the time of the close of registration.

Candidates with fifteen acceptable units, coming from a standard four-year high or preparatory school, who are not graduates, may be admitted provisionally on the recommendation of the principal.

The fifteen acceptable units must be distributed as follows:

English Language (Grammar, Composition, Spelling, Vocabulary, etc.)	1 $\frac{1}{2}$ units
English Literature	1 $\frac{1}{2}$ units
Mathematics (1 unit Algebra, 1 unit Plane Geometry)	2 units
Laboratory Science (1 unit to be either Physics or Chemistry)	2 units
History ($\frac{1}{2}$ unit may be Civics)	2 units

Language other than English (See d below)----- 2 units
 Electives (from any units regularly accepted for graduation
 by the particular accredited high school [See e and f
 below] ----- 4 units

a. From the Junior High School, not more than four units may be accepted and no subject shall be accepted unless pursued throughout the ninth grade. (At present only Junior High Schools on the 6-3-3 plan are being considered.)

b. Half units will not be accepted in Physics or Chemistry.

c. Not less than two units of any language will be accepted toward entrance either as a language requirement or as an elective. Four units of Latin are preferred, at least two units urgently advised.

d. This is in accordance with the special recommendation of the High School Conference.

d. Fractions of a unit other than $\frac{1}{2}$ will not be accepted.

e. Composite units made up of such subjects as physical training, orchestra, glee club, rhetorical, etc., are not accepted.

f. Excess units in the specified group and non-laboratory science units may be accepted as electives.

g. Persons of sufficient maturity and experience, who cannot satisfy the requirements prescribed for regular students, may be admitted to the Junior College by examination (oral or written or both), to determine (a) the capacity of the applicant for college work and (b) the equipment of the applicant for the work which he desires to undertake.

GRADING AND CREDITS

The standing of students is indicated on a basis of 100, with 70 as a minimum passing grade; conditioned 60-70; "not passed" below 60. One quarter-hour credit represents one 50-minute recitation or lecture a week throughout one quarter; one hour of credit is given for three hours of laboratory work.

The credits earned at the Grand Junction Junior College have been accepted at their face value at the University of Colorado from the time the school was established, and, since our students have all done so well, we learn that the University is glad to continue recognition of our work and credits.

TUITION AND FEES

Tuition, resident of Colorado, per quarter-----	\$25.00
Laboratory fees, collected each quarter from students who take the particular courses. (These fees include breakage deposits, etc., as well as charges for material.)	
Chemistry (lecture hours are not counted):	
There is a breakage deposit of \$5.00 in each course, the unused portion of which is returnable.	
General Inorganic, per credit hour-----	2.50
Organic, per credit hour-----	2.50
College Activity fee, per quarter-----	2.00
Music (These fees are collected by the music instructor in charge; the courses do not count for regular college credit in the Junior College):	
Instruction in Piano (individual) per quarter:	
One lesson per week-----	15.00

Two lessons per week.....	28.00
Class instruction (not more than 12 in a class), per quarter:	
One lesson per week.....	10.00
Two lessons per week.....	18.00
Both class and private instruction, per quarter:	
One lesson in each per week.....	20.00
Two lessons in each per week.....	36.00
Note: For students enrolled in the Junior College, 20 % will be deducted from the above prices for tuition.	
Junior College students not taking a full course:	
Two-hour course.....	\$ 6.67
Three-hour course.....	10.00
Five-hour course.....	16.67

EMPLOYMENT

Grand Junction has a number of large business houses, wholesale concerns, factories, restaurants, etc., that can and will give part time employment to a large number of college students who wish to earn part of their expenses while attending school.

No general information can be given concerning employment, because the personal capacity, efficiency and energy of the student concerned and the time which he can devote to outside work are controlling factors. Employment for students is handled through the office of the Dean. Students are advised not to rely solely upon their own earning resources during their first year in college. They should have enough money when they reach Grand Junction to carry them through at least one quarter.

ATHLETICS

The Junior College aims primarily to prescribe the essential physical training for corrective and developmental purposes and to stimulate interest in the greatest possible variety of athletics for both men and women. The prescription of the essential corrective exercises is taken care of in our regular physical education courses for men and women.

In order to stimulate interest in the different branches of athletics, the following organized athletics are offered: For men—football, baseball, basketball, track and field sports, in competition with other schools; for women—basketball, indoor baseball, tennis and volleyball, with interclass competition. Each student who participates in athletics is required to take a medical and physical examination.

GLEE CLUB AND ORCHESTRA

The Junior College glee clubs and orchestra will be under the direction of Prof. Carl Hillyer, who is an experienced instrumental and chorus director. These organizations fill a real need in the lives of the students and the college. Every student who has any musical ability ought to become a member of at least one musical organization.

DESCRIPTION OF COURSES

(In the description of courses, abc will designate a course continuing throughout three quarters, given ordinarily but not necessarily in the autumn, winter and spring quarters respectively; (abc) will designate a course as above with the restriction that no credit will be given until the group is completed. Similarly (ab) will designate a course continuing throughout two quarters in which credit is suspended until the group is completed.)

CHEMISTRY

1 (abc). GENERAL INORGANIC CHEMISTRY. Lectures and Laboratory. 4 h.

A course of lectures and recitations dealing with the laws and theories of chemistry, together with a study of the elements and their most important compounds.

31 (abc). ORGANIC CHEMISTRY. Lectures and Laboratory. 5 h.

A study of the methods of preparation and properties of the more important organic compounds. Special stress is laid upon the theories underlying the subject and the proof of the constitution of most of the compounds studied.

EDUCATION

1. An introduction to Education. Fall Quarter. 3 h.

5. Principles of Education. Winter Quarter. 3 h.
Prerequisite: Education 1.

ECONOMICS

2 (abc). ECONOMIC HISTORY OF ENGLAND AND THE UNITED STATES. 3 h.

Recitations, reading, lectures.

Traces the growth of industry, agriculture, commerce, transportation, population and labor, from the simple, isolated agricultural communities at the time of the Norman conquest of England to the complex industrial and commercial society of today.

ENGLISH

1 (abc). FRESHMAN ENGLISH. 3 h.

Required of all Freshmen.

50 (abc). SURVEY OF ENGLISH LITERATURE. 3 h. Course not open to Freshmen.

Required in the Sophomore year of all students majoring in English Literature. This course is designed to give, by means of lectures, a general knowledge of literary types and movements, and of the chief writers of each period; and by means of class discussions, a more detailed knowledge of selected masterpieces.

HISTORY

1 (abc). MODERN EUROPEAN HISTORY, 1500-1914. 3 h.

50 (abc). HISTORY OF THE UNITED STATES, 1763-1920. 3 h.

A general survey of the political, economic and social history of the United States. This course is prerequisite for all the other courses in American history.

MATHEMATICS

1. College Algebra. Autumn Quarter. 3 h.

2. Trigonometry. Winter Quarter. 3 h.

3. Analytical Geometry. Spring Quarter. 3 h.
Prerequisites: 1 and 2.

MATHEMATICS FOR ENGINEERS

1. Algebra. Fall Quarter, 3 h.; Winter Quarter, 2 h.
2. Trigonometry. Winter Quarter, 3 h.; Spring Quarter, 2 h.
3. Analytical Geometry. Spring Quarter, 3 h.

MUSIC

(The courses in Music cannot be counted for credit to apply on the requirements for a Bachelor of Arts degree.)

PHYSICAL EDUCATION

Two years' work in Physical Education is required of students in the Junior College.

COURSES FOR MEN

- 1 abc. SPORTS AND GYMNASTICS. 1 h.

Open to all. Required of all Freshmen. Body-building drills, football, basketball, volleyball, baseball, wrestling, track and field athletics, hiking and winter sports.

- 2 abc. SPORTS AND GYMNASTICS. Required of all Sophomores. 1 h.

- 3 abc. FRESHMAN CORRECTIVE GYMNASTICS. 1 h.

Required of all Freshmen when the medical and physical examination indicates the need of special therapeutic and corrective work.

- 5 abc. ATHLETICS.

Elective for students who are physically competent.

Football, basketball, wrestling, tennis, baseball, track and field work.

COURSES FOR WOMEN

A regulation uniform, including suit and shoes, is required by the department.

- 1 abc. GYMNASTICS AND OUTDOOR SPORTS. Three hours a week. 1 h.

Required of all Freshmen.

A. Outdoor work, Autumn and Spring terms. Organized sports: Swimming, tennis and volleyball.

B. Indoor work, Winter term. Educational gymnastics, two hours: Marching, gymnastic free standing exercises, apparatus, games. Hygiene. 1 h. per week.

- 2 abc. GYMNASTICS AND OUTDOOR SPORTS. Three hours a week. 1 h. required of all Sophomores.

a. See 1A above.

b. Indoor work, Winter term. Educational gymnastics, 3 h.: Marching gymnastic free standing exercise, apparatus, games.

3. CORRECTIVE GYMNASTICS. 3 h. a week.

Substituted for Course 1b or 2b when the physical examination indicates the need of special corrective work.

4. REMEDIAL GYMNASTICS. 3 h. a week.

Substituted for Course 1b or 2b when the medical examination indicates the need of remedial work.

PSYCHOLOGY

1 (ab). INTRODUCTION TO PSYCHOLOGY. Autumn and Winter quarters. 3 h.

Counts for the minimum requirement in Psychology.

This course gives, by means of lectures, recitations, experiments and demonstrations, a general survey of the essential facts and fundamental laws of mind. It is prerequisite to all other courses in Psychology and to the courses in Education. The student who expects to make Psychology or Education a major should take this course in his Sophomore year.

115. EDUCATIONAL PSYCHOLOGY. Spring quarter. 3 h.

Counts for the minimum requirement in Psychology. Lectures, reading and a thesis.

The principles of psychology and the results of experimental pedagogy which are modifying the course of study and method of instruction in the older schools of this country will be presented in this course. It is recommended that those students who are primarily interested in Education take this course as a continuation of Course 1(ab).

Prerequisite: 1(ab) or its equivalent.

FRENCH

1 (abc). BEGINNING FRENCH. 5 h.

Grammar, pronunciation, translation, dictation.

2 (abc). SECOND YEAR FRENCH READING. 3 h.

Modern French stories and plays; selected lyrics; general view of the history of French literature.

Prerequisites: French 1(abc) or two years of high school French.

3 (abc). SECOND YEAR FRENCH COMPOSITION. 2 h.

Review of French grammar; phonetics.

Prerequisites: French 1(abc) or two years of high school French. Students are advised to take French 2abc with French 3abc.

