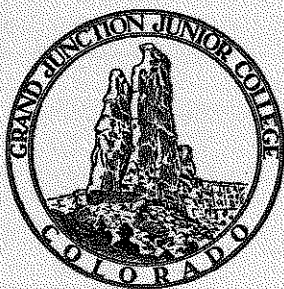


**THE  
GRAND JUNCTION STATE  
JUNIOR COLLEGE**

1932-33



**GRAND JUNCTION, COLORADO**

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## FOREWORD

The Grand Junction State Junior College, established by legislative enactment in 1925, was started by men who wished to bring opportunities for higher education to the youth of Western Colorado and Eastern Utah. From the beginning it has appealed to those young men and women who desired the benefits of college but could not afford the expense attendant upon traveling to a distant institution and maintaining a standard of dress and social life beyond their means.

Due to the rapid advance made during the last twenty-five years in almost every field of human endeavor, it now seems necessary to spend a longer period in securing an introduction to these life activities. It is a well-recognized fact that some training beyond the high school is becoming almost essential for life in modern America.

A democracy such as ours is constantly in need of intelligent leadership. Our greatest leaders in the past have not always come from families which could afford to educate their young men and women. Some of our greatest men and women have come from homes which were "poor" from the standpoint of material wealth.

The Junior College movement is an attempt to make available opportunities for at least a part of the higher education course, in the hope that promising students, having completed one-half of the course, will find it possible to complete it.

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## JUNIOR COLLEGE CALENDAR

1932-33

September 22	Thursday	Registration begins.
September 23	Friday	Registration continues.
September 24	Saturday	Registration closes at 5 P. M.
September 26	Monday	Classes begin.
September 30	Friday	Assembly of all students.
November 11	Friday	Armistice Day, holiday.
November 24	Thursday	Thanksgiving Day, holiday.
November 25	Friday	Holiday.
December 17	Saturday	Winter vacation begins.
January 2	Monday	Registration for winter quarter.
January 3	Tuesday	Classes begin.
March 18	Saturday	Spring vacation begins.
March 27	Monday	Registration for spring quarter.
March 28	Tuesday	Classes begin.
May 30	Tuesday	Memorial Day, holiday.
June 9	Friday	Commencement exercises.

## BOARD OF TRUSTEES

R. E. TOPE, B. A., M. A., President.  
HENRY TUPPER, B. A., LL.B.  
E. W. DINWIDDIE.  
A. E. BORSHELL, Treasurer.

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## FACULTY

- C. G. HOUSTON. Dean of the College.  
Psychology and Education.  
B. A., University of Colorado.  
Bachelors Diploma in Education, University of Colorado.  
M. A., University of Colorado.  
Graduate Study, University of Colorado and Columbia University.
- MARY RAIT. Dean of Women.  
History, Political Science, Economics.  
B. A., University of Colorado.  
M. A., University of Colorado.
- O. R. LINDESMITH.  
Chemistry and Mathematics.  
B. A., Harvard University.  
M. A., University of Wisconsin.
- EMMA GROOM.  
English.  
B. A., University of Colorado.  
Bachelors Diploma in Education, University of Colorado.  
Equivalent of M. A. in Graduate Study, University of California  
and Colorado.
- HAZEL ELA.  
English Literature.  
B. A., Wellesley.
- ESTHER CONWAY.  
French.  
B. A., University of Colorado.  
M. A., in progress.
- ELMER SCHWALM.  
Mathematics, Engineering Drawing, Physical Education.  
B. S., University of Colorado, College of Engineering.  
Graduate Study, University of Colorado.
- CARL HILLYER.  
Director of Musical Organizations.  
B. M., University of Iowa.

## REQUIREMENTS FOR ADMISSION

Applicants for admission must be graduates of a standard four-year high school. They must present fifteen acceptable units, of which at least three must be English. Since Junior College students finish their college courses at various institutions elsewhere, applicants for admission will be held to the requirements of the college or university at which they expect to graduate. Applicants must send in their transcripts of high school credits, accompanied by a letter in which they state the name of the college, or at least the type of college at which they expect to graduate. Applicants must realize that the college from which they graduate will require certain high school units, regardless of whether the Junior College has accepted them.

The faculty of the Junior College strongly recommends that applicants for admission present the fifteen units prescribed by the University of Colorado for admission to the College of Arts and Sciences, the College of Engineering, the College of Music, and the College of Pharmacy. Below is given the requirements for the

### COLLEGE OF ARTS AND SCIENCES

The fifteen acceptable units must be distributed as follows:

English Language (grammar, spelling, composition, vocabulary, etc.)	1½ units
English Literature	1½ units
Mathematics (1 unit algebra, 1 unit plane geometry)	2 units
Laboratory Science (1 unit to be either physics or chemistry; see note below)	2 units
History (½ unit may be civics)	2 units
Language other than English	2 units
Electives (from any units regularly accepted for graduation by the particular accredited high school)	4 units
Total	15 units

NOTE: All entering students must present the fifteen acceptable units specified above, except that those who do not offer two units of foreign language or science may be admitted if they present equivalent additional units in English, mathematics, history, science, or foreign language. Those who do not offer two units of foreign language or science will be required to take, in college, courses in subjects in which they were deficient, fifteen college hours in each such course being equivalent to two high school units.

Students who expect to enter the Junior College must send in their transcripts of high school credits in time so that they may be received not later than September 20, 1932.

## TUITION AND FEES

The tuition and fees for the year are as follows:

	Per Quarter	For Three Quarters
Tuition -----	\$25	\$75
Student activity fees-----	2	6
Chemical fees for those taking chemistry---	5	15
Chemistry equipment, breakage deposit, to be paid once-----	5	5

Not all students are required to take chemistry. Only those who expect to attend the State University and wish to fulfill their basic requirements in this manner are required to take it.

The total fees and tuition for those not taking chemistry are \$81 for the year. The total for those taking chemistry is \$101 for the year, of which \$5 is a breakage deposit.

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## OTHER EXPENSES

### BOOKS

The college maintains a book store for the purpose of selling books to students at cost plus a slight amount for transportation. The complete cost of books for the college year usually averages from \$12 to \$20 per student.

### BOARD AND ROOM

Out-of-town students usually can be placed in private homes for board or room, or both. The residents of Grand Junction are very anxious to help deserving students who need to help pay their own way. Many students work in restaurants, cafeterias or boarding houses for their board. Others care for furnaces and lawns for their room. The dean of the college and the athletic coach attempt to place all of the young men. Young women can be placed in good homes where they may earn their board and room by caring for children or doing light duties about the house. The dean of women carefully supervises such placement of girls.

### CLOTHING

Expenses for clothing are very small for students here. Very plain and inexpensive clothing is quite satisfactory.

### SOCIAL ACTIVITIES AND SPENDING MONEY

The social activities of the Junior College students are inexpensive "mixers"; parties or dances never cost more than thirty-five cents, with the exception of the "Soiree," the most formal affair of the year, which costs one dollar per couple.

It has been estimated that the average college student here spends no more than \$150 per year, which includes tuition, fees, books, and spending money, exclusive of board and room.

Prospective students are not advised to expect to be able to earn

all of their expenses while in college. They may be able to earn board or room, or both, or tuition; but very few are able to earn board, room and tuition.

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## LOAN FUNDS

Two organizations in Grand Junction loan money to outstanding, deserving women students. One organization loans money to promising young men.

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## AWARDS

One organization gives a cash prize each year to the Sophomore who has made the highest grades in history courses for the two-year period. Another organization gives an award to the Sophomore student who makes the highest grades in English for two years.

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## GRADING, CREDITS AND SCHOLARSHIP

The same system is employed here as that in use at the University of Colorado. "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."

The majority of courses are "three-hour courses," which means that the student spends three fifty-minute periods per week in class. It is expected that a student will spend two hours in preparation per week for each credit hour carried. A three-hour course would involve six hours preparation per week.

The average load carried per quarter is about fifteen or sixteen hours. Students may carry less than that if they are in poor physical condition. Students may carry more than sixteen hours only by special permission, which is granted only to those students who have made a scholastic average of 80 or above during the preceding quarter.

Courses may be dropped only by permission of the dean, and that must be done within a period of three weeks after the time of registration for the quarter. The dropping of a course after that time is equivalent to receiving a "technical failure" in that course.

Members of the faculty of the Junior College constantly attempt to maintain the same high level of scholarship which is maintained at the University of Colorado. Students who expect to enter the Junior College with the expectation of "getting by as easily as possible" are not desired.

Freshman students who fail to pass an average of eight quarter hours during each of the first two quarters will be dropped from the college.

## CURRICULUM

Courses of study are offered which include the following general curricula: Liberal arts and sciences, pre-legal, pre-medical, pre-nursing, pre-pharmacy, commerce, engineering, and teacher training.

### COURSES

The courses offered are standard university courses. They are as nearly identical as possible in number and outline to the same courses offered at the University of Colorado.

#### Chemistry

1 (a, b, c). General Inorganic Chemistry. Lectures and laboratory. 4 hrs.

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

21 (a, b, c). Organic Chemistry. Lectures and laboratory. 5 hrs.

"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."

#### Economics

2 (a, b, c). Economic History of England and the United States. 3 hrs. Recitation, readings, 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."

#### Education

3 (a, b). Principles of Education. 3 hrs.

The study of the educational process in general as it is affected by economic, political, and social conditions, as well as presentation of the formal and informal agencies of education. The educative process is analyzed according to the nature of the individual and the educative agencies affecting it. The aims of education are presented along with the reasons for their importance. The first quarter deals with education as a life process; the second, as a school process.

14. Methods of Elementary Instruction. Spring quarter. 3 hrs.

The study of classroom organization, constructive discipline, various plans of class work, plans of study and recitation are presented. This course follows Principles of Education and presents the practical applications, through method, of the theories presented in the principles course.

Education 3 a, b pre-requisite.



5. Principles and Practice of Teaching. Spring quarter. 3 hrs.

A course in the theory and practice of instruction. The cadet teacher must teach three half-day periods per week in the public schools of Grand Junction. The student must observe the work of a qualified teacher of a given grade or subject and must then teach independently. This laboratory work is supplemented by discussions, lectures, excursions, and visits.

### English

- 1 (a, b, c). Freshman English. 3 hrs.

A course in college English composition in which themes and other exercises must be written, textbooks must be used, assigned readings done.

- 50 (a, b, c). Survey of English Literature. 3 hrs.

A course which is designed to give a general knowledge of literary types and movements, and of the chief writers of each period; and a more detailed knowledge of selected masterpieces.

### French

- 1 (a, b, c). Beginning French. 5 hrs.

Grammar, pronunciation, translation and dictation are studied.

- 2 (a, b, c). Second-year French Reading. 3 hrs.

Modern French stories and plays are read. Selected lyrics and the history of French literature are studied.

### History

- 1 (a, b, c). Modern European History. 3 hrs.

By means of lectures, discussions, textbook and assigned readings the outline of the history of modern Europe is presented.

- 50 (a, b, c). History of the United States. 3 hrs.

"A general survey of the political, economic, and social history of the United States."

### Mathematics

1. College Algebra. Fall quarter. 3 hrs.

For students entering liberal arts college.

3. College Algebra. Fall quarter. 5 hrs.

For students entering engineering college.

10. Trigonometry. Winter quarter. 3 hrs.

For students entering liberal arts college.

13. Trigonometry. Winter quarter. 5 hrs.

For students entering engineering college.

20. Analytical Geometry. Spring quarter. 3 hrs.

For students entering liberal arts college. Algebra or trigonometry pre-requisite.

23. Analytical Geometry. Spring quarter. 5 hrs.

For students entering engineering college. Algebra or trigonometry pre-requisite.

### Mechanical Drawing

1. Engineering Drawing. Fall quarter. 3 hrs.
3. Engineering Drawing. Descriptive Geometry. Winter quarter. 3 hrs.
4. Engineering Drawing. Spring quarter. 3 hrs.

### Physical Education

- 1 (a, b, c). Freshman Physical Education. 1 hr.
- 2 (a, b, c). Sophomore Physical Education. 1 hr.

### Political Science

- 1 (a, b, c). American Government. 3 hrs.

A beginning course in the principles of government dealing with the fundamental principles upon which the American government is founded, the organization and services of the national, state, and local governments, and current political problems confronting these units.

### Psychology

- 1 (a, b). General Psychology. 3 hrs.

A course intended to give a general survey of the psychological factors of human behavior.

2. Comparative Psychology. Spring quarter. 3 hrs.

A comparative study of animal behavior for the purpose of a better understanding of human behavior.

115. Educational Psychology. 3 hrs.

In this course students are introduced to the factors involved in effective learning. The psychological factors involved in the learning process are studied in their relation to individual differences as caused by heredity and environment.

## SAMPLE CURRICULA

### COLLEGE OF ARTS AND SCIENCES

#### Fall Quarter

Course.	Number.	Hrs.	Credit.
English -----	1a		3
Algebra -----	1		3
Chemistry -----	1a		4
Economics, History, or American Government -----	1a		3
Physical Education -----	1a		1
			<hr/>
			14

#### Winter Quarter

English -----	1b		3
Trigonometry -----	10		3
Chemistry -----	1b		4

Economics, History, or American Govern- ment -----	1b	3
Physical Education -----	1b	1
		<u>14</u>
<b>Spring Quarter</b>		
English -----	1c	3
Analytical Geometry -----	20	3
Chemistry -----	1c	4
Economics, History, or American Govern- ment -----	1c	3
Physical Education -----	1c	1
		<u>14</u>

### COLLEGE OF ENGINEERING

Fall Quarter	Course.	Number.	Hrs.	Credit.
	English -----	1a		3
	Algebra -----	3		5
	Chemistry -----	1a		4
	Mechanical Drawing -----	1		3
	Physical Education -----	1a		1
				<u>16</u>
<b>Winter Quarter</b>				
	English -----	1b		3
	Trigonometry -----	13		5
	Chemistry -----	1b		4
	Mechanical Drawing -----	3		3
	Physical Education -----	1b		1
				<u>16</u>
<b>Spring Quarter</b>				
	English -----	1c		3
	Analytical Geometry -----	23		5
	Chemistry -----	1c		4
	Mechanical Drawing -----	4		3
	Physical Education -----	1c		1
				<u>16</u>

### COMMENCEMENT

Upon satisfactory completion of ninety-three quarter hours of college credit, a certificate is granted which states that the student has completed satisfactorily the requirements for commencement and is entitled to an honorable dismissal. At least three hours of the ninety-three must be in physical education.

## PRE-GRADUATE PERMIT TO TEACH

The State Superintendent of Public Instruction will, upon the recommendation of the dean of the college, grant the pre-graduate permit to those students who have satisfactorily completed the ninety quarter hours required (of which thirty hours must be in professional training). The thirty hours of professional training must be presented in the following courses:

General Psychology -----	6 hrs.
Educational Psychology -----	3 hrs.
Principles of Education -----	6 hrs.
Methods of Elementary Instruction -----	3 hrs.
History of Education -----	9 hrs.
Practice Teaching -----	3 hrs.
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	30 hrs.

These permits are good for one year of teaching only. After that time a young teacher may take the state teachers' examination.

The Junior College has no desire to add to the already over-crowded condition of the teaching profession. It desires to be of service to worthy young men and women who intend to enter that profession, but it must be understood that only those students doing thoroughly satisfactory work will be recommended for the pre-graduate permit.

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## STUDENT ACTIVITIES

All students are encouraged to engage in a worth-while activity.

### STUDENT COUNCIL

This council is made up of representatives from the freshman and sophomore classes and faculty. The council plans the activities of the students and acts in an advisory capacity to the administration of the college.

### ASSEMBLIES

Assemblies are held weekly. Student attendance is requested. The programs are planned by the student council and faculty. An attempt is made to offer a variety of programs of a cultural, enjoyable nature.

### DRAMATICS

A dramatic club is formed each year which studies and produces plays.

### PUBLICATIONS

A newspaper, "The Campus Criterion," is published weekly by the newspaper staff.

## **MUSIC**

A college band was started in 1931. During the year 1931-32 it had twenty-eight members. During the year 1932-33 it bids fair to become a very fine musical organization. A girls glee club has long been enjoyed by young women of the college. During 1932-33 a mixed chorus is to be developed.

## **ATHLETICS**

The Junior College encourages all men students to engage in some form of athletics. Football, basketball, and baseball are enjoyed by many young men each year.

## **SOCIAL ACTIVITIES**

There are several social affairs conducted by the student body during each quarter. Parties, dances, picnics, matinee dances, etc., are very popular. The "Soiree," a formal party, is given during the winter quarter.

Most of the parties and dances are "mixers" where all students have an excellent opportunity to meet a large number of students. Since the student body is small, it is possible for every one to form many pleasant associations and friendships.

## **INTERNATIONAL RELATIONS CLUB**

Students who are interested in the problems facing nations will want to attend the monthly meetings of the club.

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## **CONCLUDING STATEMENT**

The Grand Junction Junior College offers to the high school graduate two years of rich college work. The student is offered not only standard college courses, but he has also opportunities to engage in valuable extra-curricular activities, as diversified in nature as those found in many larger colleges. All of these advantages are offered at a minimum of expense.



