The seal of Grand Canyon College depicts the saguaro cactus, the state flower, silhouetted against an outline of the State of Arizona. In the background are mountain ranges with a cross erected on the highest peak, illuminating the map of the state. The desert scene represents the barren state of uneducated man. The clouds approaching from beyond the mountains give promise that the barren desert may come to know life, beauty, and fruitfulness. The saguaro cactus with branches pointing upward signifies the four years of intellectual endeavor and opportunity afforded students at Grand Canyon College. The mountains in the background symbolize the challenging achievements awaiting on the horizons of the future. The cross serves as a guide and source of spiritual enlightenment. Between the outer circle representing the earth and the inner circle representing the wheel of progress, is inscribed the name of the College and the place and date of its founding.

The use of the seal is permitted only with approval of the President of the College.

The colors of Grand Canyon College are purple and white.
nursing and the ministry and other church-related vocations.

to enter such fields as teaching, business, law, medicine,
balanced young people who can profit by a college education and who desire
administration, and the faculty members to attract capable, ambitious, well-
environment that is Christian. It is the purpose of the Board of Trustees the
leading toward the Bachelor of Arts or Bachelor of Science degree in an

Foreword

It is the general purpose of Grand Canyon College to offer college work
Directory For Correspondence

College Mailing Address  Grand Canyon College
                                3300 W. Camelback Road
                                P. O. Box 11097
                                Phoenix, Arizona 85017

Admissions, Catalog             Registrar

Expenses, Financial Arrangements, Business Manager
Student Employment on Campus

General Policy and Program, Dean
Academic Matters, Faculty

Student Employment Off Campus  Dean of Students

Scholarships                    Registrar

Tuition Grants for Ministerial Director of Religious Activities
Students

Housing                        Dean of Students

Counseling                     Dean of Students

Student Association            Faculty Adviser of Student Association

Publicity Materials, Student News Bureau
Publications

Teacher Training                Director of Teacher Training

Veterans Affairs                Dean of Students

Alumni Affairs                  Secretary of the Alumni Association

Gifts and Endowment, Legal Matters President of the College

INFORMATION FOR VISITORS

The Administration Building faces toward Camelback Road and is the central one of the three buildings on Administration Avenue.

Office hours are 8 a.m. to 5 p.m., Monday through Friday, and 9 a.m. to noon, Saturday, except for office holidays: Thanksgiving Day, Christmas Eve, Christmas Day, New Year's Day, and July 4.

Visitors are always welcome on the campus. If you anticipate a visit to the campus when offices will be closed, you may make arrangements by writing to the Dean. If you cannot plan far enough in advance, a telephone call will often find someone at the switchboard to arrange a visit. Telephone 939-9421, Area Code 602.
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ACADEMIC CALENDAR — FALL SEMESTER

1965 - 66

Faculty & staff retreat at Prescott, Friday..................September 3
Faculty meetings & faculty committee meetings.................September 7, 8
Dormitories open to freshmen, Thursday.........................September 9
Dormitories open to upperclassmen, Saturday.................September 11
Freshman Orientation & tests, Friday & Saturday..September 10, 11
Registration of sophomores & juniors, 8:00-4:00,
    Monday..................................September 13
    Registration of seniors & transfers, 8:00-4:00,
        Tuesday..................................September 14
    Registration of freshmen, 8:00-4:00, Wednesday............September 15
    Instruction begins, 7:40 a.m., Thursday....................September 16
    Last day of registration for credit, Thursday..............September 23
    Ministerial Orientation, Wednesday.........................September 29
    Reports of unsatisfactory progress due in the
        Registrar's Office, Monday..........................October 18
    Midsemester grades due in the Registrar's Office
        by noon, Friday........................................November 19
    Last day courses may be dropped without penalty,
        Monday............................................November 22
    Thanksgiving holidays........................................November 25-28
    Christmas holidays...........................................December 18-January 2
    Final examinations for Fall Semester.......................January 17-21
    Grade reports due in the Registrar's Office by
        5:00 p.m., Friday......................................January 21

1966 - 67

September 2
September 6, 7
September 8
September 10
September 9, 10
September 12
September 13
September 14
September 15
September 22
September 28
October 17
October 18
November 21
November 24-27
December 17
January 1
January 16-20
January 20
### Summer Session

Grade reports due in the Registrar's Office by noon May 27.
Final examinations: Commencement, 8:00 p.m., Monday, May 31.
Commencement Service, 3:00 p.m., Sunday, June 2.

#### IMPORTANT DATES

- **May 31**: Final examinations
- **June 2**: Commencement Service
- **June 5-7**: Graduation process
- **June 8-10**: Graduation process

#### Registration Dates

- **January 27**: Registration of freshmen as transfers, 8:00 a.m.
- **January 27**: Registration of juniors, seniors, and sophomores.
- **January 29**: Pre-registration for freshmen as transfer, Wednesdays and Fridays.
- **January 30**: Residency for freshmen as transfer, Friday, January 30.

#### Important Announcements

- **January 27**: Residency for freshmen as transfer, Friday, January 27.
- **January 27**: Pre-registration for freshmen as transfers.
- **January 30**: Residency for freshmen as transfers.
- **February 6**: Last day of registration for credits.
- **February 7**: Last day of registration for credits.
- **February 7**: Last day of registration for credits.
- **February 7**: Last day of registration for credits.
- **February 7**: Last day of registration for credits.

### Academic Calendar — Spring Semester

1966-67
I. General College Information
The College seeks to help each student to come to a better understanding of

physical, mental, and spiritual aspects of life. To attain the General Purpose stated above, Grand Canyon College seeks

Specific Objectives

of service in the various fields of human endeavor.

The purpose of Grand Canyon College is to offer college work leading to

GENERAL PURPOSE

GENERAL COLLEGE INFORMATION
The curriculum is designed to implement the purpose of the College in developing Christian principles of leadership and thinking in all phases of man's activities. Emphasis is placed upon the effort to provide a liberal education in a Christian environment. At the same time, a limited number of vocational courses, such as business and education, are offered.

GOVERNING BODY

The College is owned and operated by the Arizona Southern Baptist Convention and is governed by a board of trustees elected by the Convention.

FACULTY

The instructional staff is selected with the objectives of the College in mind, emphasis being placed upon character, academic competence, personality, and teaching ability. Evidences of character include dynamic Christian living, active participation in and financial support of church affairs, maintenance of high standards of accomplishment for themselves and for their students, and punctuality and dependability in meeting their responsibilities. Evidences of academic competence include the acquiring of advanced degrees, contributions in their fields of specialization, and professional habits of study and research. Teaching ability is largely judged by what the teacher's students learn about a subject and by their interest and success in pursuing further study. Evidences of personality include exemplary habits, a sense of humor, self-control, humility, friendliness, sympathetic understanding, fair-mindedness, and neatness in appearance.

STUDENTS

The type of students attracted to the College will largely determine the degree of success in achieving the objectives of the College. The students needed and desired are those who have the capacity, personality, motivation, and background to do acceptable work and who are moved by a desire for service to God and to man.

ACCREDITATION

The College is an approved candidate for membership in the North Central Association of Colleges and Secondary Schools.

The College is accredited by the University of Arizona. Work completed at Grand Canyon College is normally recognized by other institutions on
A special program is offered to persons who do not plan to complete a four-year college program but who wish to qualify for office positions.

SPECIAL SECRETARIAL PROGRAM

Training at Grand Canyon College.

Persons desiring further information should write to the Director of Teacher Education or the academic departments represented by special curriculum. The preparation of the student in the area of Business Administration is planned for graduate school. Each special curriculum is designed to meet the needs of each individual student. A bachelor's degree is granted by the Department of Business Administration.

The Department of Public Instruction also offers a Postgraduate Certificate for education in Arizona. All requirements are a postgraduate certificate in teaching. An apprentice certificate is required for secondary teachers for elementary schools.

The college offers training for prospective teachers for elementary school and high school. An apprentice teaching program is made possible by contract with various school districts in Arizona. All certificate programs are approved by the State Board of Education.

Teacher Training


The College is licensed by the Education Department of the United States Department of Health, Education, and Welfare. Students are eligible for financial assistance by the educational lending agencies.

The college is approved by the Veterans Administration for education of veterans under Chapters 31, 33, and 34. The college is a member of the Association of Community Colleges.

Graduates of the college are members of the Association of Southern Baptist Colleges and Secondary Schools.

The college offers the same degree and certificate programs as those of other accredited colleges.
receive a certificate of proficiency. A student may complete the 65 hour program in less than 2 years by enrolling in summer sessions. (See page 82 for further details.)

PREPROFESSIONAL TRAINING

Prelaw

A student who desires to prepare for a career in law or in some other profession requiring a legal education may take his undergraduate prelaw work at Grand Canyon College.

The minimum requirements for admission to law schools vary from three years of prelegal college work to a college degree. Whenever possible, the prelaw student should select in advance the law school he plans to attend and arrange his course of study to fit particular suggestions and requirements of that school. In any case, a thorough grounding in English, social studies, and economics is recommended. Prelaw students are advised also to complete an elementary course in accounting.

The legal profession is exacting in its standards in regard to intellectual effort, honesty, and maturity. Basic objectives of prelegal education should be to develop comprehension and expression in communication, critical understanding of human institutions, and creative power in thinking.

Premedical, Predental, and Preoptometry

Most medical schools require for admission three years of undergraduate work, including as a minimum one year of inorganic chemistry, half a year of organic chemistry, one year of general physics, half a year of college mathematics, one year of zoology, half a year of biology, half a year of anatomy, a foreign language (German or French), and humanities and social studies as electives. All of these courses are offered by Grand Canyon College. By making a wise selection of courses a student may, in two years, meet a substantial part of the premedical requirement.

EVENING CLASSES

Regular college classes are offered on certain evenings of the week. Each evening class normally meets one night each week, usually Monday, Tuesday, or Thursday. The length of the class session is adjusted so that the total meeting time for the semester is equivalent to that of a day class.
In September, 1931, the college was moved to Phoenix, and the first semester opened in the new building. The college was chartered as Canyon College in August, 1949, and opened with the fall semester.

The first few years of operation were characterized by stability and growth. The college was expanded to accommodate the needs of the community. By 1952, the college had a full-time faculty of more than 50. The college continued to grow in size and student body.

The curriculum was expanded to include more advanced courses and degrees. The college was accredited by the Southern Association of Colleges and Schools in 1954, and began to offer graduate programs.

The college continued to grow and expand, adding new facilities and programs. In 1965, the college moved to its current location on a 100-acre campus in Phoenix. The college has continued to grow and expand, offering a variety of undergraduate and graduate programs.

\textbf{HISTORICAL SKETCH}

Board $60.00
Room rent in the dormitory for each five weeks period will be $40.00.

Tuition for the 1965 summer session will be $125.00 per semester hour.

Expenses

\textbf{Students}

Expenses for information regarding dormitory reservations, write to the Dean of Housing.

Apprentice teachers must have the complete transcripts and a high school equivalency degree.

Curriculum and instruction (Social Studies, Science, and Mathematics)


\textbf{Apprentice Teaching During the Summer Session}

Each person who is a college graduate or person who has 90 or more hours of college work and who has had teaching experience may enroll for 6 hours of college work.

Apprentice Teaching Schedule is to be arranged individually in advance with the Director of Teacher Training.

Two summer sessions are held, offering a selection of courses in each.
named to serve as acting president. The following men have served as president of the College:

- Willis J. Ray, 1949-50
- Leroy Smith, 1950-52
- Frank Sutton (acting president), 1952
- B. O. Herring, 1952-54
- Glenn Eason (acting president), 1954-55
- Loyed R. Simmons, 1955-58
- Glenn Eason (acting president), 1958-59
- Eugene N. Patterson, 1959-65

LOCATION

The College is located in the northwest area of Phoenix, the capital city of Arizona. Phoenix is near the geographical center of the state and is a thriving industrial and agricultural city with a population of more than 750,000 in the metropolitan area. Phoenix is near many places of interest, such as the Grand Canyon, the Petrified Forest, Montezuma Castle, Oak Creek Canyon, Walnut Canyon, and Superstition Mountain.

Phoenix is one of the notable winter resorts of America. Thousands of people come to Phoenix to spend the winter months in the Valley of the Sun, "Where Summer Spends the Winter."

Phoenix is easily accessible over transcontinental U. S. Highways 60, 70, and 80, as well as U. S. 66 by way of state Highways 79 and 69.

The Southern Pacific and Santa Fe railroads make Phoenix easily accessible by train. The Greyhound and Continental Trailways bus lines operate many schedules daily to and from Phoenix.

American, Apache, Bonanza, Frontier, Trans-World, and Western airlines make it possible for one to arrive at or leave Phoenix almost any hour of the day.

CAMPUS

The College has 160 acres available for development of its campus. The original buildings are of low-roofed, cottage style, pumice block construction. They are now used for administrative offices, faculty offices, cafeteria, and auxiliary classrooms and laboratories. The Student Center and pavilion were secured largely through the efforts of students. Grouped around a quadrangle landscaped with flowers and Arizona shrubs and trees, all the buildings afford
C

The red brick gymnasiurn-auditorium has an especially fine maple parquet floor. In addition to its locker and shower facilities and equipment rooms for men and women, the gymnasium-auditorium houses a 300-seat auditorium.

The gymnasium-auditorium houses a fine collection of all the representatiue masterworks of the Golden Age of Spanish music and contains a number of fine original recordings by the leading voices of the Golden Age of Spanish music, such as Santiago. The collection contains a number of fine original recordings, some of which are collected in a series of approximately 200 albums.

Music Library

The college collection contains over 30,000 books and bound periodicals, providing a desirable atmosphere for study and immediate access to all materials. The gymnasiurn-auditorium, a two-story, red brick building is arranged so as to accommodate the auditorium, a two-story, red brick building is arranged so as to accommodate the gymnasiurn-auditorium.

Faculty, Librarians, and Journals are included in the college collection, which includes over 30,000 books and bound periodicals.

The gymnasium-auditorium has a fine collection of all the representatiue masterworks of the Golden Age of Spanish music and contains a number of fine original recordings by the leading voices of the Golden Age of Spanish music, such as Santiago. The collection contains a number of fine original recordings, some of which are collected in a series of approximately 200 albums.
and for women as well as office space and classrooms. A stage at one end is used for musical and dramatic performances. Bleachers will seat 1200 and chairs on the playing floor will accommodate an additional 1000 persons.

Bright Angel Hall
Bright Angel Hall, named for Bright Angel Creek at the bottom of the Grand Canyon, was completed in 1960. It houses 60 women students in a two-story, fireproof brick building. The rooms are large and are well furnished. An addition to be completed by fall of 1965 will accommodate an additional 60 women.

Kaibab Hall
Kaibab Hall, named for Kaibab Forest, was completed in 1963. It is similar to Bright Angel Hall and is used as a residence hall for 60 men. Additional men reside in Kaibab Annex, a portion of one of the original residence halls.

Charles M. Cooke Health Center
The Alumni Association of the College sponsored the raising of funds for the health center, erected in 1960. It is named in honor of the College Physician, who has served the College throughout the years without charge. The building contains a doctor’s office, two treatment rooms, a nurse’s office, and a reception room. It is adequately equipped to care for the most common medical needs of students and faculty members.

Fleming Classroom Building
The Fleming Building, completed in 1963, contains six classrooms, a conference room, the Moss Parlor, and five offices for faculty members.

COLLEGE PUBLICATIONS
The Grand Canyon College Bulletin is authorized by the board of trustees and approved by the administration and faculty. It is published four times a year, in February, May, August, and November, for the purpose of giving information concerning academic affairs of the College. The catalog issue sets forth policies, courses of study, academic requirements, and regulations for the student body.

The Canyon Highways is a bimonthly bulletin published by the College for the purpose of presenting the activities of faculty, staff members, and
Alumni Association

The Alumni Association of Grand Canyon College was organized in the spring of 1973, when the first four-year class graduated. The constitution and by-laws of the organization were approved in 1975. The Alumni Association meets quarterly during the school year.

Graduates who have completed a minimum of 12 semester hours in residence, only who have completed a minimum of 12 semester hours in residence. Only degrees from the institution that are recognized by the state's licensing board are eligible for membership in the Alumni Association. The association provides for the advancement of the students and the promotion of the college.

Friends of the Institution

Interests in schools, libraries, churches, alumni, parents of students, and other students, improvements and additions to the campus, and other items of concern.
II. Financial Information

Custody of Organization Funds
Scholarships and Tuition Grants
Student Loans
Student Expenses
Part-Time Employment
The Board of Trustees reserves the right to change all fees and charges.

Issue such a permit.

Manager. There will be a $2.00 fee for each day that the Business Office
been cleared by the student. Any payment of the business accounts have not

the semester ends.

MADE. ARRANGEMENTS FOR LOANS SHOULD BE MADE AT LEAST TWO WEEKS BEFORE
TERM OR TERM WILL NOT BE ADDED TO THE FINAL EXAM.
STUDENTS HAVING UNPAID BALANCE AT THE END OF THE SEMESTER.

Deadline for clearing accounts.

Funds are available to needy students (see page 28 for further information).
If funds cannot be obtained through Education Funds, Inc, other loans

dues, bridge, Island 200.

Manager of the College of Education, Funds, Inc, 10 Downer Street, Portland.
Parents desiring to use this guarantee plan should write to the Business

up to $4,000.00.

to cover all costs payable to the College over a four year period in amounts

funds in event of the student’s death or disability. Contracts may be written

and permanent disability insurance on the parent, plus estate administration.

All EFP plans include insurance on the life of the parent and the student.

Education Funds, Inc., a nationwide organization specializing in education

Deferral Plan of Education Costs

Official

them made with the Business Manager, before the student’s registration is

senior or minor must be paid, or satisfactory arrangements concerning

The expenses of a student due and payable at the beginning of each

five weeks each.

18 weeks in length. Summer school sessions are composed of two terms of

The regular school year is composed of two semesters. Each semester is

STUDENT EXPENSES

FINANCIAL INFORMATION
Registration Fees and Tuition

Tuition per semester hour (six hours or less) ........................................... $15.00
Tuition per semester hour (seven hours or more) ................................... 23.00
(The cost of each remedial course is calculated as though three semester hours of credit were granted. The rate per hour is the same as for courses taken for credit.)
Audit fee, per semester hour ................................................................. 15.00
Additional fee for private lessons in voice, piano, organ, and orchestral instruments, per semester:
Two half-hour lessons per week
(Two semester hours credit) ............................................................... 30.00
One half-hour lesson per week
(One semester hour credit) ............................................................... 20.00

Other Fees

Late entrance examinations fee .......................................................... $ 5.00
Late registration fee ................................................................. 5.00
(Financial record cards turned in to the Business Office on the third day or later after classes begin will be charged late registration fee regardless of the date when registration was begun.)
Course changes after close of regular registration ............................. 2.00
Penalty for clearing accounts after the deadline date at the beginning of the semester:
Nine or more hours, per week late .................................................. 5.00
Eight or less hours, per week late ................................................. 2.50
Special permit to take examinations, per day .................................. 2.00
Late examination fee (for any major exam) ..................................... 2.00
Graduation fee ................................................................. 10.00
Transcript of credits, except the first ........................................... 1.00
Parking fee, per semester:
Nine hours or more ................................................................. 5.00
Eight hours or less ................................................................. 2.50
Charge for registering second car .............................................. .50
Returned checks, each ................................................................. 2.00

Evening School Charges

Tuition, per semester hour (six hours or less) ........................................... $15.00
Tuition, per semester hour (seven hours or more) .................................. 23.00
Audit fee, per semester hour ............................................................... 15.00
Room and Board

During study, written application may be made for refund.

Upon completion of term of the student's course of study, written application for refund of the deposit during the previous semester must be made against the deposit retained. The student must provide written evidence of the refund due. If a balance exists, the student must repay the balance in full.

Other miscellaneous charges: Each semester the student must pay for meals, classroom, or library; for loss of keys and for any unreported absence from class. These charges will be subject to the policies of the school.

This deposit will remain in effect as long as the student pursues the program.

Breakage deposit

August 15 for the fall semester or by January 15 for the spring. Any money that is not in use or not returned will be applied to the student's account.

Doorway Deposit

Special Charges

Maritulation fee (non-refundable)

Summer School Charges

Tuition, per semester

Late Registration Fee
Room rent will be charged at the rate of $1.25 per day for those students staying in the dormitories at times other than when the school is officially in session. These charges will apply during the Christmas holidays, between the close of the spring semester and the beginning of the first summer term, and between the end of the summer term and the opening of the fall semester.

A student will be charged for his board at the time he registers. The student may purchase either a five day or a seven day meal ticket. There will be no refund because a student misses meals from time to time or goes on college-sponsored tours. Board prices are established with the expectation that a student normally will miss meals occasionally. The cafeteria will be closed during the Thanksgiving, Christmas, and spring holidays. Board costs are as follows:

<table>
<thead>
<tr>
<th>Meal Ticket, per semester</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Five day meal ticket</td>
<td>$165.00</td>
</tr>
<tr>
<td>Seven day meal ticket</td>
<td>200.00</td>
</tr>
</tbody>
</table>

Individual meals may be purchased for cash at moderate cost at the cafeteria by off-campus students, members of the college staff, and guests.

**SCHOOL EXPENSES, PER SEMESTER:**

<table>
<thead>
<tr>
<th>Item</th>
<th>On Campus Students</th>
<th>Off Campus Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition (16 hours)</td>
<td>$368.00</td>
<td>$368.00</td>
</tr>
<tr>
<td>Matriculation Fee (first semester only— not refundable)</td>
<td>10.00</td>
<td>10.00</td>
</tr>
<tr>
<td>Parking Fee (For students with cars)</td>
<td>5.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Room Rent</td>
<td>150.00</td>
<td></td>
</tr>
<tr>
<td>Board—Seven Day Meal Ticket</td>
<td>200.00</td>
<td></td>
</tr>
<tr>
<td>Insurance (Medical &amp; Hospitalization)</td>
<td>11.00</td>
<td>11.00</td>
</tr>
<tr>
<td>Breakage Deposit (first semester only— refundable)</td>
<td>10.00</td>
<td>10.00</td>
</tr>
<tr>
<td>Post Office Box Rental</td>
<td>.50</td>
<td></td>
</tr>
<tr>
<td>Sub Total</td>
<td>$754.50</td>
<td>$404.00</td>
</tr>
<tr>
<td>Books and Supplies (estimate)</td>
<td>40.00</td>
<td>40.00</td>
</tr>
<tr>
<td>Total</td>
<td>$794.50</td>
<td>$444.00</td>
</tr>
<tr>
<td>Total expenses for a continuing student</td>
<td>$774.50</td>
<td>$424.00</td>
</tr>
</tbody>
</table>

Students living on the campus must have hospitalization insurance. Those living off the campus are encouraged to take the insurance.
PART-TIME EMPLOYMENT

Every effort will be made to assist a student in obtaining part-time em-
ployee. Under ordinary circumstances, one who plans to earn his way
should have enough money to carry him through the first semester. Money
earned by a student employed on the campus will be applied toward par-
eunt tuition, fees, and room and board. If his account is in arrears, he will
be given proper notice to bring his account up to date.

Refrunds

In order to get a refund, the student must make an

100% of total tuition
90% of total tuition
80% of total tuition
70% of total tuition
60% of total tuition
50% of total tuition
40% of total tuition
30% of total tuition
20% of total tuition
10% of total tuition
0% of total tuition

$25.00

After ten weeks
Attendance between five and ten weeks
Attendance between four and five weeks
Attendance between three and four weeks
Attendance between two and three weeks
Attendance between one and two weeks
Attendance of one week or less

The student is forced to withdraw from school because of sickness or other

With the first day of registration week, be deducted from refund. For fees not on the scale listed below, beginning

Fees are not refundable after the first week.
the student's account with the College is current, his earnings may be paid to him in cash or applied to the current semester's expenses or to expenses of future semesters.

Numerous jobs are available for both men and women students. Campus jobs include the following: secretaries, switchboard operators, custodians, cafeteria helpers, laboratory assistants, lawn maintenance workers, building maintenance personnel, library assistants, accompanists for the Music Department, and dormitory assistants. Campus jobs pay from 75c to $1.00 per hour. Persons interested in such employment should communicate with the Business Manager.

In addition to campus employment there are many off-campus jobs available. Persons who are interested in such employment should communicate with the Dean of Students.

**STUDENT LOANS**

Numerous loan funds administered by the College are available. A student may be permitted to make a note payable to the College for a portion of his account, in which case a service charge will be added to the note balance. Loan applications should be made at least two weeks in advance of need. All College loans exceeding $25.00 require a cosigner, regardless of whether the student is 21 years of age or not. National Defense Loans and United Student Aid Fund loans may not require a cosigner if the student is over 21. The Business Manager can supply further information.

*Adair Loan Fund.* This fund, made available by Mr. & Mrs. Oliver Adair, is restricted to freshmen men or women with grade averages of "C" or above. Interest is 6% per annum after the borrower terminates connection with Grand Canyon College.

*Anonymous Loan Fund.* An anonymous contributor established a fund for loans to be made to ministerial students in need. Interest is 6% per annum from the date of the loan.

*Lt. Stephen A. Beck Student Loan Fund.* This fund, provided by Dr. and Mrs. Roland L. Beck, is available to senior students who have maintained at least a "C" average each semester while attending Grand Canyon College. Interest is 3% per annum from the date of the loan.

*Orvilla Briscoe Memorial Student Loan Fund.* This fund, made available by Mr. and Mrs. B. D. Gladden, is for junior or senior ministerial students with at least a "C" average in their work. The student may borrow up to $250
tion of worthy Navajo Indians or other students whom it is not needed for
Navajo Loan Fund. Mr. Leo Berndt provided this fund for the educa-
s
student

per annum beginning one year after the student ceases to be a full-time
per annum. The loan may be prepaid over a five-year period. Interest is 3% per
backed. Funds may be prepaid beginning one year after the student ceases

... special consideration shall be given to students with a full-time academic

the Federal Government is available for needy students in any field of study.
The fund, established in 1928 by

National Defense Student Loan Fund. This fund, provided by Mrs. and Mrs.

Barnes Sandra Geer Memorial Loan Fund. The fund, provided by Mrs.

the date of the loan.

Willing Financing is available to all students. Interest is 6% per annum from

Willing Financing Student Loan Fund. This fund, provided by Mrs. and Mrs.

Barnes Sandra Geer Memorial Loan Fund. The fund, provided by Mrs.

6% per annum from the date of the loan.

6% per annum. The fund was provided by Mrs. W. C. Barnes Memorial Student Loan Fund. This fund, provided

available to all students. Interest is 6% per annum. The fund was provided

available to all students. Interest is 6% per annum from the date of the loan.

to pay the loan.

be eligible for a full-time student at Grand Canyon College. At this same time interest
be ceased to

announced at the beginning of the year. The loan may be prepaid over a five-year period. Interest is 3% per

3% per annum. The loan may be prepaid over a five-year period. Interest is 3% per

the date of the loan.

6% per annum from the date of the loan.

6% per annum. The loan may be prepaid over a five-year period. Interest is 3% per

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of the date of the loan.

6% per annum. The loan may be prepaid over a five-year period. Interest is 3% per

of the date of the loan.
Navajo students. Interest is 5% per annum from the date of the loan.

Student Loan Fund. A small revolving fund made available by members of the faculty for emergency needs is open to any approved student for a maximum of $25. No interest is charged if the loan is paid by maturity.

United Student Aid Funds. This is a private, non-profit service corporation which endorses low-cost, long-term loans made by local banks to needy college students. USA Funds serves as an intermediary between the student's hometown bank (which makes the loan at cost or below) and the student's college (which underwrites the loan by depositing funds in the USA Funds reserve). The student must be a sophomore, junior, or senior and must have at least a "C" average in his work in order to get this loan. The loan may be paid back over a three-year period beginning four months after the student ceases to be a full-time student.

L. B. and Mabel Vaughn Student Loan Fund. This fund was established by Mr. and Mrs. L. B. Vaughn to make funds available for worthy students or for prospective students of Grand Canyon College. Interest is 3% per annum from the date of the loan.

SCHOLARSHIPS AND TUITION GRANTS

1. A student will not be permitted to receive scholarships or tuition grants administered by the College in an amount with a combined total of more than 70% of the cost of tuition. The publications tuition grants, since they are grants made on the basis of employment, are not included in this rule.

2. Ministerial tuition grants are available during the regular fall, spring, and summer terms.

3. Scholarships are not available during the summer terms.

4. Grade average requirements for all scholarships are regulated by the Scholarships Committee.

Ministerial Tuition Grants

For persons who are affiliated with the Southern Baptist Convention tuition grants up to four years are available to ministerial students, mission volunteers, wives of ministers, and children of ministers. Such persons may, when approved, be granted a maximum of the following percentages of tuition:
Departmental Scholarships

In each department which offers a major a Departmental Scholarship in the amount of 37% of tuition is provided by the Director of Religious Activities.

Requirements:

7. A minister must be licensed or ordained before the beginning of the semester or term for which the grant is made.

6. A minister must take at least a five minute Bible of Religion (Hebrew or English) per week a student must have been licensed or ordained before the beginning of the semester or term for which the grant is made.

5. A student must not use tobacco or alcoholic beverages and must be a college graduate.

4. The student must have completed at least a five minute Bible of Religion before the beginning of the semester or term for which the grant is made.

3. A college graduate is not eligible.

2. The student must meet the College entrance requirements.

1. The tuition grant does not apply to courses which are audited.

Financial Information

Minister (Male) or mission volunteer (Male or Female): 70% of tuition
Minister's Wife: 20% of tuition
Minister's Child: 16% of tuition
Laura A. Wadsworth Scholarships in Education

Students will be recommended by the Education Department to the benefactors, Mr. and Mrs. Acord of Houston, Texas. Upon their approval, the scholarships will be awarded to sophomores, juniors, or seniors who have demonstrated their abilities at Grand Canyon College in academic performance as well as extracurricular activities.

Honor Scholarships

Honor scholarships for 70% of tuition are available in limited number to freshmen during the year following high school graduation, provided they ranked in the upper 5 per cent of their classes in high schools with fewer than 1,000 students and in the upper 10 per cent in larger high schools. These scholarships are renewable for the full four years of college, provided a "B" average is maintained and provided that the student's record in other respects is acceptable. Applicants may write to the Registrar for the necessary forms.

Publications Tuition Grants

Six grants for full payment of tuition are awarded for work on College publications:

1. Editor of Canyon Trails.
2. Business manager of Canyon Trails.
3. Editor of Canyon Echoes.
5. School photographer.

Persons who are interested may write to the Registrar for the necessary application forms.

Opdyke Scholarships

The Opdyke Fund is designed for the education of mountain people and is awarded to worthy students who qualify. Five such scholarships in the amount of $150.00 ($75.00 each semester) are awarded. Applicants may write to the Registrar for the necessary forms.

Special Abilities Scholarships

Athletics:

A limited number of basketball, baseball, and tennis scholarships for 70% of tuition are available. Individuals may write to the Registrar for the necessary application forms.
CUSTODY OF ORGANIZATION FUNDS

The sponsor and the president or treasurer of the organization, College Business Manager, the College disburses funds when requested by all student organizations are required to deposit their funds with the

WOMEN'S MISSIONARY UNION SCHOLARSHIPS

The necessary application forms of the College. Persons who are interested may write to the Registrar for the amount expected to participate in musical performances at the direction in the amount of 35% of tuition. Recipients of such scholarships in either be awarded each school year. Fifteen general music scholarships are available Fifteen special music scholarships in the amount of 70% of tuition may

Music:

Financial Information
Traditional Events
Student Services
Activities
Student Publications
Honors and Special Recognitions
Organizations
Eligibility for Activities
Absences from Campus and City
Chapel Attendance
Religious Life
Marriages
Conduct

III. Student Life
and permanent suspension from the College.

When a student does not meet the College's General Standards of Behavior, quarter's

Smoking is not permitted on the campus except in one's own living

Holidays are entirely forbidden.

Campers, the use of profane language, and the drinking of intoxicating

Students are not permitted to have firearms or any firearm in their possession.

No property belonging to the College, or to other students may be altered

or removed without special permission. Any damage, or breakage of

The administration and faculty must approve any new club or society

Students of any department of the College must have the approval of the Dean of

Any entertainment or other activity provided in the name of the College

Canyon College assumes that he accepts responsibility for honorable conduct

and the academic community. While some students may not have personal

personal freedom and property rights of members of the civic community

who register at Grand Canyon College are expected to accept the responsibilities of a liberal arts education in the Christian tradition. All students

The purposes of a liberal arts education in the Christian tradition. All students

CONDUCT

STUDENT LIFE
MARRIAGES

The College stresses a Christian approach to all areas of life, including marriage and family living. In order that a proper foundation for marriage can be laid, the College believes that an adequate period of pre-marital preparation is necessary. The College does not encourage a student to enter into marriage during the academic year, since such marriages tend to create problems which concern both the student and the College. A student contemplating marriage during his college career is requested to confer with the Dean of Men or the Dean of Women.

A student who secretly marries while enrolled in Grand Canyon College will be subject to suspension. Any student under 21 years of age who marries without the consent of parents or guardian will be subject to suspension.

RELIGIOUS LIFE

Emphasis is placed, not only upon the training of the body and the mind, but also upon the development of moral and religious values. In chapel programs, in classroom discussions, and in every relationship where the occasion arises, it is in accord with the policy of the College that the value of Christian living be upheld. Students are encouraged to join local churches of their own faiths and to attend the services regularly.

Various organizations provide opportunities for religious service and participation both on the campus and in the community.

A Spiritual Emphasis Week or Religious Focus Week is conducted each year. Continuous emphasis upon Christian growth is maintained.

CHAPEL ATTENDANCE

All students taking nine or more semester hours are required to attend chapel. (See page 37 for a statement concerning adherence to the policies of the College.)

ABSENCES FROM CAMPUS AND CITY

The Dean of Women or the Dean of Students may restrict absences from the campus and city on the part of students whose scholastic standing is in question. Absences of residents in the dormitories are further governed by dormitory regulations.

ELIGIBILITY FOR ACTIVITIES

Any student may participate in any activity provided by the College except as restricted by intercollegiate regulations or regulations established for campus organizations. A student who is on the most recent unsatisfactory
Organizations, and Professional Clubs. Service and Honorary Organizations, and Religious
not to fall. These clubs and activities may be classified into Departmental
is able to find organized activities which are particularly interesting or help-

Student Clubs

hall in formulating and implementing policies affecting the resident.
Each residence hall has a council with representatives of the director of the

Councils are organized with officers and committees. They promote various
projects throughout the school year.

classes, the development of individuals and of the college.
works for campus improvements and promotes interest which contribute
and coordinating campus activities. It promotes faculty-student cooperation,
may arise from the student association and to be a nucleus for sponsorships

The Council seeks to provide a means of mediation for any problems that

Student Government

The sponsor and the president or treasurer of the organization.
College Business Manager. The College distributes funds when requested by
All student organizations are required to deposit their funds with the

Custody of Organization Funds

Organizations

Special or Probationary status is removed.

Any student entrance orontinuing as a special student on an academic
mission to participate.

Grades, however, must secure from the sponsor of a given activity per-

39
DEPARTMENTAL AND PROFESSIONAL CLUBS

Canyon Business Club seeks to inform the business student of the methods, opportunities, and the challenges of business.

The Forensic Club endeavors to encourage student participation in all types of public speaking at both the intramural and the intercollegiate levels.

International Relations Club aims to promote better race relations at home, better international relations, a sense of citizenship responsibility, and to stimulate study of world-wide social, economic, and political problems. Membership is open to all interested students. The club has regional, national, and international affiliation.

Modern Language Club is open to persons interested in the languages and cultural contributions of other language groups.

Pierian Club is a literary and social club attracting students interested in dramatics and literature. Membership is open to all students majoring or minoring in English.

Student National Education Association is a nationally affiliated organization for all students who plan to enter the teaching profession.

Varsity Club is composed of students who have lettered in sports. It serves as a social club and strives to promote interest in athletics.

Women's Recreation Association seeks to provide a varied program of physical and social activities for all women students.

SERVICE AND HONORARY ORGANIZATIONS

Alpha Psi Omega is a national honorary dramatic fraternity whose purpose is to recognize and reward all phases of student participation in college play production.

Iota Phi is a scholastic and service honorary society for freshman women.

Senior Women's Honorary gives recognition to senior women for outstanding scholarship and service.

Sigma Gamma Chi is an honorary service fraternity for men, designed to promote excellence in academic, campus, and civic affairs. Men may qualify for membership on the basis of their freshman academic records.

Religious Organizations

Baptist Student Union, made up of all students who are active in Baptist churches, elects a council which correlates and gives assistance to all the religious activities of the school.
Honors Roll and Dean's List

The requirements for graduation with Honors are stated on page 60.

Graduation with Honors

Point average of 3.80 to be eligible for membership.

Grand Canyon College. Graduate students must have a cumulative Grade Point Average of 3.80.

This recognition represents the highest scholarship honors awarded by Grand Canyon College.

Ray-Madden Scholars

Awards for excellence in academic, artistic, literary, or cultural affairs, academic recognitions, and participation in extracurricular activities. Raymond J. Madden endowed the Raymond J. Madden Scholarship in honor of his mother, Minnie J. Madden, to support students who have distinguished themselves in academic pursuits or in student leadership. Ordinarily included are students who have scored exceptionally high on the Scholastic Aptitude Test.

Each year a day is designated for a special assembly and other appropriate activities to recognize the achievements of students who have distinguished themselves in academic endeavors.

Honors Day


Honors and Special Recognitions

World missions.

Ann Hasselgren, A.M., A.A., A.A. (Women's Auxiliary) Provides women's welfare programs and services in local communities and the study of local and national issues.

Better service in the community is the theme of the Woman's Auxiliary. It prepares for membership to study the Bible, to exhibit Christian virtues, and to prepare for church-related vocations. This organization is composed of the women of students preparing for the ministry.

The mission is the Christian vocation to be carried out in the world by the Student Leage Group. This organization meets once a month for the purpose of discussing the life of the campus, to discuss the problems of the group, and to study religious work.
Freshman students whose grade point average is 3.00 or above qualify for the Freshman Honor Roll.

Sophomore students whose grade point average is 3.25 or above qualify for the Sophomore Honor Roll.

Junior and senior students whose grade point average is 3.50 or above qualify for the Dean’s List.

Special audit privileges for honor students are described on page 61.

Who’s Who Among Students in American Universities and Colleges

This honor recognizes each year a select group of students with outstanding records of campus activities, citizenship, scholarship, and promise of future success and usefulness in society.

Baptist Book Store Award

The Baptist Book Store of Phoenix awards annually ten dollars’ worth of books to the ministerial student in the senior class who makes the highest academic average and who is recommended by the faculty for the award.

The Pierian Award

The Pierian Club awards, each spring semester, an appropriate gift to the junior or senior English major who has the highest scholastic average for the year. A minimum of a "B" average must be attained by the recipient.

Puckett Award

Dr. J. Niles Puckett gives annually a Thayer's Greek Lexicon to the student who makes the highest average in first year Greek and who is recommended by the faculty for the award.

Wall Street Journal Award

The Wall Street Journal Award is given annually to an outstanding business student recommended by the Business Department and approved by the faculty. The award includes an inscribed medallion and a one-year subscription to the Wall Street Journal.

STUDENT PUBLICATIONS

Canyon Trails is the College yearbook, published annually by a student staff. Each holder of activity tickets for both semesters of the current year is entitled to a copy without additional cost.

Canyon Echoes, the weekly campus publication, reflects the ideals, achievements, activities, and problems of student life. It offers a vehicle for student dialogue and training in citizenship.
The choirs are selected after audition and continue the choir which
previously performed at the Festival.  All performances are open to all students without audition.  If present,

Music Programs

The Music Program includes drama, radio, and speech activities.

Drama

Drama, Radio, and Speech Activities

Opportunities for dramatic radio, and speech participation on the part of

Intramural Athletics

The intramural program is part of the athletic program of intramural sports is pro-

San Francisco Peaks and the Grand Canyon

San Francisco Peaks and the Grand Canyon

Educational Tours

Students are encouraged to participate in educational tours, which students may take at moderate cost.

Activities

Activities:

Approved Student Activities

Approved Student Activities make available detailed information concerning rules and procedures for

The Anhelote, the student handbook published by the Student Council,
Quartets, trios, and ensembles provide further opportunities for students to develop musical abilities. Opera workshops offer possibilities for developing the individual voice.

PHYSICAL EDUCATION

A physical education program is correlated with the health program of the College. Four semester hours of credit in physical education are required of all students as well as three hours in health content subjects.

The physical education activity courses should be taken during the freshman and sophomore years. Transfer students and others who have postponed such training must take it before graduation.

Intercollegiate Athletics

Grand Canyon College believes in training the body as well as the mind and soul. Perhaps nothing encourages an interest in physical exercise more than college athletics. While it usually happens that those who are on the team are already developed and, therefore, do not need the intercollegiate contests for their own physical growth, most of them were originally aroused to an interest in the development of their bodies either by practicing in games or by watching the games of others.

In order to be assured that the collegiate teams will be a credit to their institution and that it will be compliment to a student to be a member of a team, the College has adopted the following rules:

1. Only students of this institution carrying 12 or more semester hours of work shall be allowed to participate in its intercollegiate or interscholastic contests. (See page 38 for eligibility rule.)

2. A member of the faculty shall accompany all teams when they are away from the College.

3. All funds shall pass through the books of the College Business Office and all checks shall be signed by the Business Manager. The President shall approve all contracts or orders involving money.

STUDENT SERVICES

Housing

An unmarried student must live in his parental home, in a College residence hall, or in a home approved by the College.

The dormitories offer attractive and comfortable housing and are supervised by hall directors. Each hall is governed by a dormitory director and a
especially during the time of such participation.

An athlete must be approved by the College Physician before being per-

Campus hours of the College Physician

College Physician is at liberty to do so. Every student is personally respon-
College Nurse, a student who wishes to reach a physician other than the
All appointments with the College Physician require at least 24 hours notice.

Any student may be required to receive medical examination at such times

is assisted by a Graduate Nurse employed by the College.

The College retains the services of a physician on a part-time basis. He

Health Service

Lunches during the Winter and Summer terms are also available in the Student Center.

Giving, Christmas, and Spring holidays.

During these holidays, the cafeteria is closed during the Thanks-
Cafeteria must be served by the students.
Cafeteria serves all meals in the cafeteria. Other persons may
The College cafeteria provides well-balanced meals. All residents of the

Food Service

and away from their parents.

The administration reserves the right to make such regulations as may seem
advantageous in regard to its responsibilities for students who live on the campus.

All of-campus places of residence for unmarried students who are living

away from their parents must be approved by the College.

All residents except during a break when the cafeteria is closed.
All students residing in the dormitories must eat their meals in the College

The halls are closed during the Christmas holidays, but are open during

his place of residence.

In the dormitory and throughout the College of others,

Room assignments are made in the order of the date of application and

Student Life
A student with acute contagious illness may not remain on the campus. Other accommodations for him must be provided at his expense.

A person who has been required to withdraw from school for medical reasons will be required to furnish a satisfactory health certificate before being permitted to enter or re-enter.

Any student who withdraws from the College for a period of one year or longer must have a statement from his medical doctor regarding his health if his health record is still on file in the Health Center at Grand Canyon College. If the record is not on file, a new one must be submitted.

A student who drops out of Grand Canyon College for a period of less than one year will not be required to supply additional health data.

A student transferring from another institution must have a medical doctor complete the Grand Canyon College form and return it to the College.

Medical and hospitalization insurance is available at a cost of $11.00 per semester.

Guidance

Educational and vocational guidance services are provided without special fee to all students. These services include entrance examinations, vocational interest tests, English placement tests, and psychological examinations. Test results are available to students upon request.

Additional educational and vocational tests are available to students for a fee of $5.00. This service includes a vocational inventory, special aptitude tests, and general psychological examinations.

Counseling

The counseling program, rather than being a vocational guidance program, is designed to promote life adjustment and to increase the student's receptivity to the total college experience. This program is under the supervision of a special committee on counseling and includes all students. Members of the faculty and staff serve as counselors.

Teacher Placement

A teacher placement bureau is maintained by the College without cost to persons who have completed their work at Grand Canyon College. A follow-up program covering a period of five years has also been designed for the benefit of the institution and its former students.
College Preview
Bible Conference
Book Review Luncheons
Senior Class Day
Junior-Senior Banquet
Varsity Dinner
Alumni Day
State B.S.U. Spring Retreat
Installation of Student Council
Choralaires' Spring Concert
Southern Arizona Tour
Music Recitals
Honors Day
Mom and Dad's Day
Choralaires' Tour
Spring Banquet
Homecoming
Oriole Society Performance
Choralaires' Christmas Concert
Christmas Dinner for International Students
Needy Children's Christmas Party
Dramatic Presentations
Thanksgiving Breakfast
High School Senior Day
Spiritual Emphasis Week or Religious Focus Week
Tour to Grand Canyon
Haretese Reception
State B.S.U. Convocation
All-School Picnic
Presidents Reception
All-School Welcome Party

TRADITIONAL EVENTS
Request for Admission Forms

Foreign Students

Transfer Students

Readmission

Entrance Examinations

Requirements Preliminary to Admission

Early Admission to College

High School Units Required

Academic Eligibility for Admission

General Requirements for Admission

IV. Admission Policies & Procedures
HIGH SCHOOL UNITS REQUIRED

Remedial courses

Any applicant may be required to complete remedial courses to improve their academic performance. Remedial courses may be required for students who do not meet admission requirements. Remedial courses are designed to help students develop the necessary skills required for college-level work. Some applicants may already have successfully completed remedial courses in high school. A high school transcript showing completed courses may be required for admission. If a student has not completed remedial courses, they may enroll in a remedial program before college admission. Remedial courses are available in various subjects, including English, Mathematics, Science, and Social Studies.

ACADEMIC ELIGIBILITY FOR ADMISSION

Students who meet the requirements for admission must demonstrate a strong academic record. Applicants must have completed a minimum of 30 units in science, mathematics, and English. The following units are required for admission:

- Science (one laboratory course)
- Social Studies (one in history)
- Mathematics
- English

Additional units may be required for admission. Applicants who do not meet the minimum requirements may be considered for admission on a case-by-case basis.

GENERAL REQUIREMENTS FOR ADMISSION

ADMISSION POLICIES AND PROCEDURES

The College is committed to educational excellence and open to students regardless of race, gender, religion, national origin, or disability. The College is committed to providing equal opportunity for all students and encouraging diversity in its student body. Applicants must meet the minimum requirements for admission, which include a strong academic record, satisfactory SAT or ACT scores, and completion of remedial courses if necessary. The College reserves the right to deny admission to any applicant who does not meet the minimum requirements for admission.
Under certain conditions applicants who are unable to present the above units may be admitted.

EARLY ADMISSION TO COLLEGE

A high school student with an exceptional academic record may attend Grand Canyon College during the summer session preceding his senior year, upon recommendation of his high school counselor. Credit earned during this summer session may then be validated if the student enrolls at Grand Canyon College for the summer or fall term following graduation from high school, provided the summer courses are not counted toward fulfilling high school requirements.

REQUIREMENTS PRELIMINARY TO ADMISSION

Prospective students may secure admission forms from the office of the Registrar. (See page 55.)

Before notice of acceptance can be issued, the applicant must present the following records to the Registrar’s Office:

1. A transcript of his high school record, including a statement of the rank of the applicant in his graduating class. The responsibility for requesting that the high school mail the transcript to the Registrar’s Office rests with the applicant.

2. An Application for Admission on a form to be provided by the College.

3. A current Health Certificate from his physician on a form to be provided by the College.

4. Three personal references on forms to be provided by the College.

5. A recent photograph (snapshots are not acceptable). The date of photograph must be indicated.

6. A matriculation fee of $10.00.

7. A room reservation deposit of $10.00 and application for dormitory residence on a form furnished by the College (dormitory residents only).

ENTRANCE EXAMINATIONS

All beginning freshmen are required to have the American College Test (ACT). A prospective student should take the test in his senior year and request that test scores be sent to the Registrar’s Office prior to admission. Prospective students should consult the catalog for the dates of the entrance examinations, including special examinations administered by Grand Canyon College. (See also page 54 for foreign student testing program.)
Credit will not be given for any course presented for transfer if the student has completed 64 hours of college work.

The College will not recognize credits earned in a junior college after the a maximum of 64 hours of credit will be accepted from a junior college.

Grand Canyon College will accept credits from other recognized liberal arts colleges and from universities if the work to be transferred is not of a highly specialized nature.

During the first two semesters at Grand Canyon College, lower work transferred and no condition for "C" average to be maintained. An acceptable high school can be admitted only on the basis of excellent. A transcript must also be in good standing for Graduation (see page 70).

Before completing, a transfer student who is eligible to be classified as a transfer student, a transcript must be mailed to the Registrar's Office of the student to request that his record.

transferred. It is the responsibility of the student to request that his record is transferred to Grand Canyon College. The record is not only on file in the Health Center but also on file in the Registrar's Office. Transcripts from other institutions must be submitted with a written statement from his medical doctor or a statement from Grand Canyon College is required to apply for admission on a form provided by the Registrar's Office. Transcripts of all additional work completed in the latest three years of transfer must be submitted. (See page 69 for requirements pertaining to choice of college.)

A student who has been out of Grand Canyon College for a period of less than one year will not be required to supply additional health data.

A student who drops out of Grand Canyon College for a period of less than one year will not be required to submit an application for readmission.

A student who has been out of Grand Canyon College for a period of less than one year will not be required to submit an application for readmission.
grade in that course is lower than a "C" or its equivalent. Quality points are not transferable. A course completed in another institution with a grade of "D" may be counted as a prerequisite for another course only upon approval of the instructor concerned.

A maximum of 30 hours of extension and correspondence work, including not more than 12 hours by correspondence, may be accepted for credit toward graduation.

The regulations concerning credit for extension and correspondence work are stated on pages 62 and 70 of the catalog.

*A Guide to the Evaluation of Educational Experiences in the Armed Services* will be used in evaluating work submitted as a result of service in the Armed Forces.

A limited number of transfer students who do not have a "C" average in all college work already attempted may be admitted on probation. (See page 64 for removal of probation.)

A student who has been asked to withdraw from another college because of poor scholarship or for any other reason will be accepted only if the period of dismissal set by the former institution has elapsed or the college from which the student was asked to withdraw recommends that he be admitted to Grand Canyon College. During his first semester he may, upon recommendation of the Dean or the Academic Policies Committee, be required to withdraw if this appears to be in the best interest of the student and/or the College.

**FOREIGN STUDENTS**

In cooperation with the National Association of Foreign Student Advisers, a Foreign Student Adviser has been designated at Grand Canyon College. A foreign student interested in enrolling should communicate with Mr. Shih-Ming Wang, Grand Canyon College, P.O. Box 11097, Phoenix, Arizona 85017.

A foreign student is required to carry medical and hospitalization insurance. Such insurance is available at moderate cost through the Business Office.

Foreign students entering Grand Canyon College will first be given a standardized language proficiency test, which will assist their advisers in determining how much academic load they should successfully handle and what English courses they may need. Other students with English as a second language may also be given this test.
Remove this form from the catalog and fold it for mailing. The College

State

City

Address

Address

Name (Please print)

Loan Application

Scholarship Application

See catalog information on available scholarships, loans, etc. Check below:

Student Employment Application

Should you wish to apply, check below: A limited number of employment opportunities on campus are available.

Residence Regulation, page 44

Application for Room Reservation (See catalog for dormitory

Application for Readmission and Health Certificate

Application for Admission and Health Certificate

Would you like the college to send to you Please place a check mark preceding each of the following forms you

To the Prospective Student:

REQUEST FOR ADMISSION FORMS
V. General Academic Regulations

Permission to Take Examinations Late
Absences from Campus and City
Class Attendance
Eligibility of Activities
Academic Probation
Academic Suspension and Dismissal
Repeatability of Courses
Grade Requirements
Withdrawal from All Courses
Dropping of Courses
Change of Courses
Correspondence and Extension Credit
Selection of Major and Minor Subjects
Maximum Number of Hours in a Subject Courses Load
Auditor Privileges for Honors Students
Graduation with Honors
Grading System and Quality Points
Determination of Courses
Classification of Students
Numbering of Courses
Definition of Semester Hour
AUDITORS—Those students who are enrolled in regular courses for no credit are not included in the above classification.

Special students—those students who are not working toward a degree and this dual semester or term before graduation. A student must be officially classified as a senior when he registers for a student may not graduate at the end of a semester which he began with a grade index of less than 2.0.

A student who has entered a grade index of 2.00 or above, has passed the English Qualifying Examination, and has filed an approved plan and application for graduation has earned a grade index of 2.00 or above, has passed the English Qualifying Examination, and has filed an approved plan and application for graduation. A student is classified as a junior when he has 64 to 95 semester hours. A student is classified as a sophomore when he has 32 to 63 semester hours. A student is classified as a freshman until he has 32 semester hours.

CLASSIFICATION OF STUDENTS

The final grade index at the end of the semester or term determines the classification of the student. Normally a freshman will not be permitted to take a course which bears a number higher than 299 and a sophomore or higher will not be permitted to take a course which bears a number of 499. Courses from 100 to 199 are freshman courses.

Courses from 200 to 299 are sophomore courses.

Courses from 300 to 399 are junior courses.

Courses from 400 to 499 are senior courses.

The courses in the different departments are numbered from 100 to 499.

NUMERATING OF COURSES

The course schedule which is in accord with the semester hour principle is composed of two terms of six weeks each are offered in an accelerated, especially in music and in laboratory courses. Summer sessions, week through a semester. Admittance of the principles are sometimes important. One semester hour normally requires one 50-minute class period per week. One semester hour normally requires one 50-minute class period per week. The regular semester of 15 weeks each. Credit is expressed in terms of semester hours.

DEFINITION OF SEMESTER HOUR

GENERAL ACADEMIC REGULATIONS
DEFERMENT OF COURSES

A student will not normally be permitted to defer the taking of a required course. A student classified as a senior will not be permitted to take as an elective a freshman level course without permission from the Dean.

GRADING SYSTEM AND QUALITY POINTS

<table>
<thead>
<tr>
<th>Grade</th>
<th>Meaning</th>
<th>Quality Points per Hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Superior</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>Above Average</td>
<td>3</td>
</tr>
<tr>
<td>C</td>
<td>Average</td>
<td>2</td>
</tr>
<tr>
<td>D</td>
<td>Barely Passing</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>Failure or unauthorized withdrawal</td>
<td>0</td>
</tr>
<tr>
<td>I</td>
<td>Incomplete</td>
<td>0</td>
</tr>
<tr>
<td>WP</td>
<td>Authorized withdrawal, passing</td>
<td>0</td>
</tr>
<tr>
<td>WF</td>
<td>Authorized withdrawal, failing</td>
<td>0</td>
</tr>
<tr>
<td>Cr</td>
<td>Credit, or requirement completed—no grade given</td>
<td>0</td>
</tr>
</tbody>
</table>

Incomplete work ("I") must be completed within the next semester; otherwise the incomplete grade will become "F."

The grade point index is obtained by dividing the total number of quality points earned by the total number of semester hours attempted. Courses in which grades of "WP" or "WF" were earned are not included in determining the number of semester hours.

GRADUATION WITH HONORS

A student who has attended Grand Canyon College for at least two semesters in each of which he carried 12 hours or more and who has earned at least 60 hours in this institution may qualify for honors at graduation by maintaining one of the following indexes:

An index of 3.40 to 3.59 will qualify for graduation with distinction;
An index of 3.60 to 3.79 will qualify for graduation with high distinction;
An index of 3.80 to 4.00 will qualify for graduation with highest distinction.

In order to qualify for a given honor, a transfer student must meet or exceed the grade index requirement for that honor both on his work done at Grand Canyon College and on his total college work.
2. A student working 30 hours or more per week who does not show
take more than 16 hours of work.

I. A student who has employment other than school work should not
of students who find it necessary to earn part or all of their college expenses.
job. For this reason the following rules have been adopted for the protection
(Carrying a normal course load in college is considered to be a full-time
The maximum course load to be allowed during a summer term is
six semester hours unless one of the courses is a four hour course in which
lower than 17 hours unless during the pre-
No student may register for more than 17 hours unless during the pre-
semester summer term.

The maximum may be raised to 17 hours for a first-
-possible prerequisite, the maximum may be raised to 17 hours with no
prerequisite, the maximum for any course offered the follow-
- I.
-semester. A junior or senior student who qualifies for the Dean's List during the
second semester, a junior or senior student who qualifies for the Dean's List during the
-semester. A junior or senior student who qualifies for the Dean's List during the

A student on the Dean's
A boarding student will not be allowed to carry fewer than 12 semester

A student in a particular program of courses whose total is 17 hours with no

The maximum for any course offered the follow-

Course Load

Charges

In the semester of term, regardless of semester hours, I does not cover special

in the semester of term, the regular tuition fee for any course offered the follow-

may not charge a course which he plans to take for credit at a later date. This
has an interest in which are not a part of their regular program. No student
their regular program. No student

The spring semester may audit one course during the next summer session

The spring semester may audit one course during the next summer session

A junior or senior student who qualifies for the Dean's List during the

Audit Privileges for Honor Students

General Academic Regulations
MAXIMUM NUMBER OF HOURS IN A SUBJECT
A regular student will not be allowed to take more than 42 semester hours for credit in any one subject area without special permission.

SELECTION OF MAJOR AND MINOR SUBJECTS
Not later than the beginning of his junior year each student must choose the department in which he wishes to major. He must consult the head of that department regularly thereafter in selecting the courses of study to be pursued. (See also page 73.) A change of major must be approved by the two major professors concerned and the Dean of the College.

CORRESPONDENCE AND EXTENSION CREDIT
A maximum of 30 hours of extension and correspondence work, including no more than 12 hours by correspondence, may be allowed for graduation.

Credit for seminary extension courses may be transferred to Grand Canyon College under certain conditions. A student planning eventual transfer of these courses should secure approval from the Chairman of the Department of Religion and the Dean before he enrolls in a seminary extension course.

Records of all correspondence and extension work transferred from another institution must be filed with the Registrar prior to enrollment in the final semester before graduation. Any such work done at any time by a student while enrolled in Grand Canyon College must have the prior approval of the College.

CHANGE OF COURSES
After he has completed his registration a student may not make a change in his courses without the written consent of the professor or professors concerned and the Dean. The Business Office must also be informed of the change. Tuition may be refunded when changes are made upon the recommendation of the Dean or the President.

A student is not permitted to enroll for a new course after the last date to enroll for credit as shown in the academic calendar.

DROPPING OF COURSES
A student may not drop a course after the end of the tenth week without receiving a grade of "F," except for very unusual reasons which will be evaluated by the Dean.

A student who discontinues a course at any time without withdrawing officially from it will be given a grade of "F" in the course.
ACADEMIC SUSPENSION AND DISMISSAL

A student classified as a freshman for two or more semesters in Grand Canyon College who has a grade index of less than 1.75 at the end of the academic year will automatically be suspended for one semester. A sophomore who does not have a grade index of 1.25 by the time he earns 60 semester hours of credit will automatically be suspended for one semester and 75 additional hours will be required to be completed. A junior or senior who does not have a grade index of 1.50 by the time he earns 90 semester hours of credit will automatically be suspended for one semester. A student may be permitted to repeat a course in order to remedy an earlier grade of "F" only when recommendation of the department concerned is received and approved by the Dean. The last grade earned will be considered. A grade of "F" may be remedied only by repeating the course.

REPEATING OF COURSES

Grand Canyon College will accept a student's grade point average in his major, work taken at previous colleges and apply to all students. The rules stated in this section supersede grade requirements stated in (2.00) in his teaching major.

A candidate for a secondary teaching certificate must have a "C+" average in his teaching major in order to graduate. In order to graduate, the student must also have a "C" average (2.00) in his major and, except for courses taken as part of General Education, the student must have one grade of "F" or lower in each course. A student must also have a "C" average (2.00) in each course.

Number of hours attempted at Grand Canyon College (a grade index of 2.00), plus the number of quality points for each hour attempted at Grand Canyon College, must total at least twice the number of hours attempted at other colleges.

GRADING REQUIREMENTS

Unofficial withdrawals will result in academic grades of "F". "F" will be given for each course in which the student attempted and did not earn a grade of "W" or "WF".

"W" will be given for each course in which the student attempted and did not earn a grade of "W" or "WF".

"WF" will be given for each course in which the student attempted and did not earn a grade of "W" or "WF".

WITHDRAWAL FROM ALL COURSES

To withdraw officially from all courses, a student must secure an official withdrawal form from the Registrar's office and obtain all signatures within the time limits established. Please refer to General Academic Regulations for withdrawal requirements.
A junior or senior who does not make satisfactory academic progress may continue at Grand Canyon College only with permission of the Academic Policies Committee. Normally, a junior’s academic progress is considered unsatisfactory unless he has a cumulative grade index of at least 1.90 by the time he earns 95 semester hours of credit.

A student may not graduate at the end of a semester which he began with a cumulative grade index of less than 2.00.

A student who has been suspended must file an application for reinstatement. A student subject to academic suspension for the second time is normally dismissed and may be reinstated only under extraordinary circumstances upon recommendation of the Academic Policies Committee and approval of the Dean.

A person reinstated after academic suspension or dismissal remains on probation until he has removed his grade point deficiency and may be required to withdraw at any time if this appears to be in the best interest of the student and/or the College.

The regulations in this section supersede all similar policies in previous catalogs and are effective for all students.

ACADEMIC PROBATION

A student whose cumulative average on work attempted in Grand Canyon College drops below "C" will be placed on academic probation.

A transfer student with less than a "C" average in work already attempted is admitted on probation.

A person reinstated after academic suspension or dismissal remains on probation until he has removed his grade point deficiency and may be required to withdraw at any time if this appears to be in the best interest of the student and/or the College.

Probationary status will be removed when the student earns a cumulative average of "C" on all work taken at Grand Canyon College.

A student on probation is not eligible for Special Abilities Scholarships.

A student on probation may not be classified as a senior scheduled for graduation (see page 59.)

ELIGIBILITY FOR ACTIVITIES

Any student may participate in any activity provided by the College except as restricted by intercollegiate regulations or regulations established for campus organizations. A student who is on the most recent unsatis-
PERMISSION TO TAKE EXAMINATIONS LATER

By policies of the halls concerned, the instructor, absence or residence in the dormitories are restricted.

The Dean of Women or the Dean of Students may restrict absences from the campus and city on the part of students whose scholastic standings is C.

ABSENCES FROM CAMPUS AND CITY

meetings in each semester.

1. Class attendance records will be effective as of the first day of class.

2. Class attendance records will be effective as of the first day of class.

3. Absences on days immediately preceding or immediately following

immediately after the maximum has been exceeded.

4. If a student is absent for any reason, unauthorized or unexcused, more

given a grade of "F." For the course, regardless of the quality of this work

than four times the number of times the class meets per week, he will be

meter prescribed by this instructor.

5. Regular and punctual attendance will be considered in assigning grades.

CLASS ATTENDANCE

removal

Any student enrolled in any student organization until his probationary period is

permission to participate.

Faculty grade, however, must secure from the sponsor of the activity

General Academic Regulations
VI. Graduation Requirements

Choice of Catalog

General Requirements for Graduation

Curricular Requirements for Graduation

Reading and Conference Courses

Honors Study Program

Specific Academic Programs in Relation to Degrees

Degrees Offered
A transfer student who is an upperclassman must take this qualitative and must be met before a student may be classified as a senior.

English Usage: Each student is classified as a junior by the Registrar's Office and takes a grade in which he made a grade below a "C". A student must have a "C" average (2.00) in College.

College: Of 200, including an average of "C" on all work taken at Grand Canyon.

Number of Hours: The total number of semester hours required for graduation is 128 with a minimum grade index of 2.00. The number of general education hours must be met at the appropriate college.

General Requirements for Graduation:

Ordinarily a candidate for a degree will meet the requirements as stated in the catalog in effect at the time of his first matriculation. If the candidate is promoted to the catalog in effect at the time of his first matriculation. If the candidate...

Choice of Catalog:

Business, Elementary Education, Mathematics, and Physical Education.

The Bachelor of Science degree will be granted to majors in Biology, Science, English, History, Music, Religion, and Social Studies.

The Bachelor of Arts degree will be granted to majors in Behavioral Science.

To the degree of Bachelor of Science:

The College offers curricula leading to the degree of Bachelor of Arts and Bachelor of Science.
examination at the time of his enrollment and, in case of a failure, enroll in English 110.

Upon recommendation of two of his professors, a student may be required at any time to enroll in English 110.

MINIMUM RESIDENCE. A minimum of six semesters of residence or the equivalent in an approved college is normally required for graduation. Of this, at least 24 semester hours, including the 12 semester hours immediately preceding graduation, must be taken at Grand Canyon College.

A student is required to take in residence at Grand Canyon College at least six upper division semester hours in his major subject and three upper division semester hours in his first minor.

GRADUATION WITH HONORS. The requirements for graduation with honors are stated on page 60.

CORRESPONDENCE AND EXTENSION CREDIT. Record of all correspondence and extension work transferred from another institution must be filed with the Dean and Registrar prior to enrollment in the final semester before graduation. (See page 62 for additional information concerning correspondence and extension credit.)

MINIMUM AMOUNT OF LANGUAGE ALLOWED. No credit toward graduation will be given for less than a year of language taken in college unless the student has at least two high school units in the same language.

APPLICATION FOR GRADUATION. By the end of his junior year a candidate for graduation must file an application for candidacy for a degree. A student may not register as a senior until he has filed this application. A transfer student who enters as a senior must file the application before completing enrollment. Application forms may be obtained at the office of the Registrar, and completed applications must be returned to the Registrar.

ATTENDANCE AT COMMENCEMENT EXERCISES. A graduate is expected to attend public commencement exercises. In extreme hardship cases a student may be excused, but only upon written request, which will be presented to the faculty for vote.

CURRICULAR REQUIREMENTS FOR GRADUATION

The completion of the required 128 semester hours usually requires four years of 32 semester hours each, including activity courses in Physical Education. The freshman and sophomore years are spent in general or introductory work, comprising courses in widely diversified subjects. During the
II. SOCIAL FOUNDATIONS OF LIFE

C. Bible elective (3) hours upper division
B. New Testament History (Bible 123)
A. Old Testament History (Bible 113)

Contemporary situations.

Purpose: To develop the ability to understand and appreciate the
Bible in its historical setting and to apply its teachings to

I. SPIRITUAL FOUNDATIONS OF LIFE

and social responsibilities.

knowledge, skills, and attitudes essential to a citizen who assumes moral
responsibilities in society and in other areas of human endeavor and achievement, and
understanding of the role of the Christian in the world of faith and to begin to acquire the
senses of the significance of various areas of knowledge to the student.

General Education at Grand Canyon College seeks to help the individual

the College.

kind of learning experiences which will enable each student to choose

General Education seeks to provide, during the first college years, the

secure personal life.

society and thus enable him to achieve greater social stability and a more
the endeavor which have contributed to the development of contemporary
appreciation and understanding of the various areas of knowledge and can-
and for future academic pursuits. It seeks to help the student to develop an
Education.

The General Education portion of the curriculum at Grand Canyon

Courses

1. General Education (2) Major and Minor Subjects (3) Elective

Graduation Requirements

1
Philosophical and Psychological Foundations (3 hours)
Purpose: To introduce the student to the philosophical and psychological dimensions of life.
Introduction to Philosophy (Philosophy 213) or
General Psychology (Psychology 213)

III. SCIENTIFIC FOUNDATIONS OF LIFE........................................... 11 hours
Purpose: To introduce the student to general areas of science and mathematics and to provide experience in the scientific method of thinking and problem solving.
A. Mathematics (Mathematics 113) (3 hours)
B. Choice of combination (a) or combination (b):
   (8 hours)
   (a) Life Science (Biology 134) and
       Physics 214 or Chemistry 114
   (b) Physical Science (Physics 134) and
       Biology 114, 124, 154, or 164

Mathematics 113 is required of all students. In addition to the mathematics requirement, each student will study a life science and a physical science. One of these must be a broad, general course, and the other must be a specific, laboratory course.

A student electing to take option (a), the general life science course (Biology 134), must take either Physics 214 or Chemistry 114 as his laboratory course.

A student electing Introduction to Physical Sciences (Physics 134) must take, for his laboratory course, one of the four Biology courses listed in the second option, (b).

IV. COMMUNICATIVE ARTS ............................................................16 hours
Composition and Rhetoric (6 hours)
Purpose: To develop a command of the English Language, both written and spoken.
A. Grammar and Composition (English 113)
B. Composition and Literature (English 123)

English Literature and the Humanities (10 hours)
(English Literature, Art Appreciation, and Music Appreciation)
Purpose: To help students understand and appreciate how individuals in their search for personal identity have communi-
 transgender students. Consult the special requirements for students with

must consist of no fewer than 12 semester hours. His/Her second

above, the teaching major.

Secondary Teaching Certificate must have a "C" or a "D" average.

in his major any course in which he made a grade below "C". A candidate

also have a "C" average in his major.

The student must also choose two minors in subject areas other than his

major.

Major and Minor Subjects

- One language only to be taken concurrently.
- Theme to be determined on basis of student's vocational objective.
- Credit in lieu of this may be allowed on the basis of college transfer or

A. Required for Major

B. Electives

C. Distributional Requirement

V. foreign language

12 hours

123

School and Community Health Education

Health Education 213

B. Principles of Health and Personal Hygiene

A. Activity Physical Education (4 courses, 1 hour each)

Purpose: To develop the ability to engage in leisure time activities

7 hours

A. Physical Well-Being

B. Humanities 229

D. English Literature and the Humanities I

C. Humanities 219

E. English Literature and the Humanities II

3. Art and music

cased human experiences and emotions by means of litera-

Graduation Requirements
Elective Courses

A student may elect to take courses from the regular college curriculum offered in each department in addition to the courses which may be required in that particular area. A regular student will not be allowed to take more than 42 semester hours for credit in any one subject area without special permission.

READING AND CONFERENCE COURSES

Course numbers 491, 492, and 493 have been reserved for reading and conference courses which instructional departments of the college wish to approve. These courses may be taken only by upper division students who have completed at least one semester in residence. To be eligible, a student must have an accumulative scholarship index of at least 3.00 in his major or field of specialization. Normally, a student may register for reading and conference courses only in his major field.

Applications must be made well in advance of regular registration. The application will include a letter requesting permission to take the course and a brief description of the content of the course, the readings to be accomplished, and the evaluative procedures to be followed. The application must be approved by the adviser, by the instructor under whom the student will work, by the chairman of the department, and by the head of the division in which the course is taken. Final approval will be made by the Dean. Normal fees will apply to these courses.

HONORS STUDY PROGRAM

A junior or senior who has completed all of the General Education requirements, has been a full-time student at Grand Canyon College for the preceding two semesters, and has a total cumulative grade point average of 3.50 or above, upon recommendation of his major professor, may apply to the Dean for permission to enter the special honors study program. The student's major professor will work with the curriculum committee to design this program.

SPECIFIC ACADEMIC PROGRAMS IN RELATION TO DEGREES

It is assumed that in many instances the student will not decide until the beginning of his junior year what his major and first minor will be. The suggestion that the first and second years be devoted almost exclusively to general requirements is to encourage the student to study in the widest pos-
One language only is to be taken concurrently. (See page 70.)

The freshman year.

A student continuing a foreign language from high school may begin the foreign language during

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
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</table>

Junior Year

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1</td>
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</tbody>
</table>

Senior Year

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

For majors in Behavioral Sciences, English, History, Music, Religion, or

Suggested Program for Bachelor of Arts Degree Candidates

Student. Every specific course listed is a required course unless the student is enrolled in one of the following programs: English, History, Music, Religion, or Social Studies.

Graduation Requirements
Suggested Program for Bachelor of Science Degree Candidates

For majors in Biology*, Business, Elementary Education, Mathematics*, or Physical Education.

<table>
<thead>
<tr>
<th>Freshman Year</th>
<th>Fall</th>
<th>Spring</th>
<th>Sophomore Year</th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bible 113, 123</td>
<td>3</td>
<td>3</td>
<td>Philosophy 213 or</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>English 113, 123</td>
<td>3</td>
<td>3</td>
<td>Psychology 213</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>History 113, 123</td>
<td>3</td>
<td>3</td>
<td>Humanities 215, 225</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Life Science</td>
<td></td>
<td>4</td>
<td>History 233</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Mathematics 113</td>
<td>3</td>
<td></td>
<td>Physical Sciences</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Activity P.E.</td>
<td>1</td>
<td>1</td>
<td>Activity P.E.</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Electives</td>
<td>3</td>
<td>2</td>
<td>Major, Minor, or</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>16</td>
<td>16</td>
<td>Electives</td>
<td>3</td>
<td>7</td>
</tr>
<tr>
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<td>16</td>
<td>16</td>
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<table>
<thead>
<tr>
<th>Junior Year</th>
<th>Fall</th>
<th>Spring</th>
<th>Senior Year</th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bible (upper division)</td>
<td>3</td>
<td></td>
<td>Major, Minor, or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health Education</td>
<td>3</td>
<td></td>
<td>Electives</td>
<td>16</td>
<td>16</td>
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<tr>
<td>Major, Minor or</td>
<td></td>
<td>13</td>
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<td></td>
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<tr>
<td>Electives</td>
<td>13</td>
<td>13</td>
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<tr>
<td></td>
<td>16</td>
<td>16</td>
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</tr>
</tbody>
</table>

*Persons majoring in Biology or Mathematics must include 12 hours of German or French.
Division of Religion and Social Studies
Division of Natural Science and Mathematics
Division of Humanities
Division of Education and Psychology
Division of Applied Arts and Sciences

and Descriptions of Courses

VII. Divisions of Instruction
DIVISION OF APPLIED ARTS AND SCIENCES

The courses in the Division of Applied Arts and Sciences are aimed toward implementing the broader liberal arts objectives of the College, with the specific purpose of preparing students to fill places of responsibility in business education and in the economic community as well as in other areas of the applied arts and sciences.
A maximum of 6 hours credit in Typewriting and 6 in shorthand will be allowed.

12 hours Electives in Economics
6 hours Economics 213 and 223

Requirements for a minor in economics

6 hours
6 hours
4 hours

Electives from Business 143, 243, 313, 383
Business 16 and 223
Business 122 and 212

Requirements for a minor in Office Administration

3 hours
3 hours
3 hours
3 hours
3 hours
3 hours
3 hours

Economics 213
Business 333
Business 214
Business 143

Requirements for a minor in Business

To use the typewriter effectively.

(All persons majoring in Business are required to demonstrate the ability

Any 6 hours
6 hours
8 hours
6 hours

Business 143
Business 333 and 363
Business 214 and 224
Business 143
Economics 213 and 223

Requirements for a major in Business

Vocationally or personally, needs and to offer courses in business skills which may be beneficial to him.

explore his aptitudes for further study or for a career in the field of busi-
SPECIAL SECRETARIAL PROGRAM

A special program is offered to persons who do not plan to complete a four-year degree program but who wish to qualify for office positions. Students who complete the curriculum outlined below and meet departmental standards will receive a certificate of proficiency. A student may complete the 65 hour program in less than two years by enrolling in summer sessions.

A student with previous instruction in typewriting and shorthand may be required to enter advanced courses. Alternate courses may be included to meet the student’s needs.

A student who desires later to complete a degree program may count the courses earned in the special secretarial program as regular credit toward the degree, but must complete all requirements outlined in the degree curriculum.

First Year

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 113 and 123 (First Year English)</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Bible 113 and 123 (Old and New Testament History)</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Physical Education (Activity Course)</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Business 113 and 122 (Typewriting)</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Business 153 and 163 (Shorthand)</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Business 133 (Introduction to Business)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Business 143 (Business Mathematics)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Business 243 (Business Machines)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16</td>
<td>17</td>
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</tbody>
</table>

Second Year

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speech</td>
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<td>3</td>
</tr>
<tr>
<td>Physical Education (Activity Course)</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Business 214 and 224 (Principles of Accounting)</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Business 212 (Advanced Typewriting)</td>
<td>2</td>
<td></td>
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<tr>
<td>Economics</td>
<td>3</td>
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<tr>
<td>Psychology 213 (General Psychology)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Business 223 (Dictation and Transcription)</td>
<td>3</td>
<td></td>
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<tr>
<td>Business 313 (Office Practices)</td>
<td>3</td>
<td></td>
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<tr>
<td>Business 383 (Business Communications)</td>
<td>3</td>
<td></td>
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<tr>
<td>Elective</td>
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<td>16</td>
<td>16</td>
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</tbody>
</table>
Prerequisite: Business 163. 3 hours of class weekly. Every fall — 3 hours

Transaction with emphasis on accuracy and good form in preparing letters, business 223. DICTATION AND TRANSCRIPTION. Speed, dictation and
Spring, 1966, and alternate years — 3 hours

Business 173 or approved basic on practicality.

Fall, 1966, and alternate years — 3 hours

Shorten and phrase, 3 hours of class weekly, 2 hours of laboratory.

Every Spring — 3 hours

Business 133, BEGINNING SHORTHAND. Aim at measuring the prin-

Business 143, BUSINESS MATHEMATICS. A basic course in the prin-

Business 133, INTRODUCTION TO BUSINESS. A study of the function

Business 212, ADVANCED TYPWRITING. Attention is given to the

Business 122, INTERMEDIATE TYPWRITING. Open to persons who

Business 113, BASIC TYPWRITING. For students who cannot type 30

Department of Business and Economics
Business 214. PRINCIPLES OF ACCOUNTING I. An introduction to the fundamental principles and practices of accounting, the construction and interpretation of balance sheets and of profit and loss statements, and the theory of debits and credits as applied to business transactions.

*Every fall — 4 hours*

Business 224. PRINCIPLES OF ACCOUNTING II. A continuation of Business 214. An application of accounting principles to certain specialized problems within the various forms of business organization: manufacturing accounts, manufacturing cost and controls, accounting for fire losses, bonds, and sinking funds.

*Every spring — 4 hours*

Business 243. BUSINESS MACHINES. Designed to give the student instruction in the use of modern business machines, including the ten-key and full-key adding machines, printing calculator, rotary calculator, and comptometer, along with other modern office machines.

*Every semester — 3 hours*

Business 313. OFFICE PRACTICES. A practical course in the techniques of office methods, secretarial duties and procedures, filing, organization and arrangements of the office, and office equipment and supplies. Prerequisite: Business 122 or equivalent.

*Spring, 1966, and alternate years — 3 hours*

Business 343. BUSINESS STATISTICS. A study of elementary theories of probability, distribution, and testing of statistical hypotheses. Practical experience is provided in the application of statistical methods. Prerequisite: Mathematics 113 or 133.

*Fall, 1965, and alternate years — 3 hours*

Business 353. BUSINESS LAW I. A study of laws of persons, tort, contract, agency, private property, sales, negotiable instruments, and insurance. Prerequisite: Economics 213.

*Fall, 1965, and alternate years — 3 hours*


*Spring, 1966, and alternate years — 3 hours*

Business 373. PRINCIPLES OF MANAGEMENT. An introduction to scientific organization and management as it applies to American business and industry. A survey of the major problems facing management at all levels, especially as applied to internal organization problems, production costs, and personnel policies. Prerequisite: Junior standing or consent of instructor.

*Fall, 1966, and alternate years — 3 hours*

ECONOMICS 233. ECONOMIC GEOGRAPHY: A study of the production of Every spring — 3 hours

ECONOMICS 213. PRINCIPLES OF ECONOMICS: A continuation of Eco- public debt, the price system, monopoly, and labor problems.

economics 13, with special attention given to the theory and application of monetary system, distribution of income, government spending, taxes, the various economic systems, corporations, specialization in production, the various economic systems, corporate economies, production, and business practices. Includes a study of economic concepts, principles, and business practices. Includes a study of basic economics survey of basic economics 113. THE TEACHING OF BUSINESS, A brief survey of basic business 413. THE TEACHING OF BUSINESS, A brief survey of basic business.

Fall, 1963, and alternate years — 3 hours

ECONOMIC TRAITS, PRECUISITE: ECONOMICS 213, ability to use the dictionary.

SPRING, 1967, and alternate years — 3 hours

REPORTS, PRECUISITE: Ability to use the dictionary.

Efficiency of business correspondence and the preparation and writing of business reports, business letters, and reports. Includes the mechanics and formal business letter, grammar, and report writing.
Economics 363. MONEY AND BANKING. A general survey of commercial banking operations, the Federal Reserve System, the qualities of a good monetary system, the theory of value of money, money and banking history, deposit insurance, and foreign exchange. Prerequisite: Economics 213.

Fall, 1966, and alternate years — 3 hours

Economics 383. ECONOMIC HISTORY OF THE UNITED STATES. (Same as History 383.) A study of the economic development of the nation in agriculture, manufacturing, commerce, transportation, money and banking, labor organization, and labor legislation. Prerequisite: Economics 213.

Summer, 1965, and alternate years — 3 hours

Economics 453. COMPARATIVE ECONOMIC SYSTEMS. A study of the forms of economic organization: the economic policy and obligations of capitalism, socialism, communism, and fascism. An analytical comparison of capitalism and the other economic systems. Prerequisite: Economics 213.

Fall, 1965, and alternate years — 3 hours
Physical Education
Health Education
Library Science
Psychology
Secondary Education
Elementary Education
Education
Teacher Training Curriculum

Department of Health and Physical Education
Department of Education and Psychology

Psychology
Education and
Division of
DIVISION OF EDUCATION AND PSYCHOLOGY

The Division of Education and Psychology is oriented toward the general purpose of Grand Canyon College. It contributes toward the realization of a liberal background through its non-professional courses in psychology, health, and physical education. It seeks to acquaint the student with principles and practices of education, health, and physical development. It provides professional training and supervised experience in education and physical education.
A temporary certificate is not granted.

Normalcy this is an additional 9 hours of prescribed courses. Renewal of
so must complete within the year the requirements for regular certification.
A person who has been granted a regular certificate, such as a per-
including a study of Psychology, curricula methods, etc., and
by earning 36 semester hours of credit toward professional preparation,
by earning 30 semester hours of credit toward professional preparation,
A person with a bachelor's degree normally qualify for a temporary

Temporary Elementary or Secondary Certificate

By the Department of Public Instruction of Arizona.
The Teacher Training Program of Grand Canyon College is approved.
Enrollment in the Teacher Training Program is required for students desiring to
certified to teach in the Teacher Training Program at Grand Canyon College.
In the Teacher Training Program, a candidate may participate
Students with a "C+" (2.00) average or above in all subjects may participate
To qualify for an Elementary Teaching Certificate, Arizona Teacher Certification Requirements

Teachers Training Program has been extended to include a fifth year.

To qualify for an Elementary Teaching Certificate, a student must have passed the

English Qualifying Examination (see page 69).

To qualify for an Elementary Teaching Certificate, a student must have passed the

Admission to the Teacher Training Program.

A "C+" average or above is advised to earn a degree before the applicant
a minimum of "C" on all work taken. A student who has completed 72 hours before
In order to become a candidate for teacher training, a student must have

(2) A curriculum for certification of high school teachers.

(1) A curriculum for certification of elementary teachers.

The courses in education and psychology are planned to meet the following

TEACHER TRAINING CURRICULA

Take certain courses in this department.

College courses and students majoring in other areas may be allowed to
While the Department of Education and Psychology Functions Primarily

EDUCATION AND PSYCHOLOGY

DEPARTMENT OF
Elementary Certificate

A person with a bachelor's degree may normally qualify for a regular elementary teaching certificate by completing 30 hours in professional courses during a special fifth year program designed by a committee of the College. If he plans to teach in Arizona, he must take an additional 9 hours of courses required for certification in Arizona. If a person's academic record is sufficiently good to admit him to graduate school, he may meet the requirements for a regular elementary certificate while earning 30 hours of credit toward a master's degree. (Grand Canyon College does not offer such graduate courses.)

Secondary Certificate

A person with a bachelor's degree may normally qualify for a secondary certificate in a manner similar to that described for elementary certificate except that a secondary certificate required 30 hours of credit in one's major teaching field and 18 hours in a minor subject area, any portion of which may be included in the work already completed toward his bachelor's degree. In addition, he must have a "C+" average in his major.

Courses for Elementary Certificate
(Grades 1-9)

Requirements of Grand Canyon College:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Education 112</td>
<td>2</td>
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<tr>
<td>Education 313</td>
<td>3</td>
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<tr>
<td>Education 321</td>
<td>1</td>
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<tr>
<td>Education 413</td>
<td>3</td>
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<td>Education 422</td>
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<tr>
<td>Elementary Education 328</td>
<td>8</td>
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<tr>
<td>Elementary Education 343</td>
<td>3</td>
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<tr>
<td>Elementary Education 353</td>
<td>3</td>
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<tr>
<td>Psychology 213</td>
<td>3</td>
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<tr>
<td>Psychology 382</td>
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<tr>
<td><strong>Grand Total</strong></td>
<td>30</td>
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</tbody>
</table>

Additional requirements for Arizona certification:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Health Education 333</td>
<td>3</td>
</tr>
<tr>
<td>Government 213 (or 353 if taken as upper division)</td>
<td>3</td>
</tr>
<tr>
<td>Government 233 (or 363 if taken as upper division)</td>
<td>3</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td>39</td>
</tr>
</tbody>
</table>
Government 233 (or 363 if taken as upper division)
Government 213 (or 333 if taken as upper division)
Health Education 333

Additional requirements for Arizona Certification:

<table>
<thead>
<tr>
<th>30 Hours</th>
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<tbody>
<tr>
<td>2 Hours</td>
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<tr>
<td>3 Hours</td>
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<tr>
<td>8 Hours</td>
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<tr>
<td>2 Hours</td>
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<tr>
<td>1 Hour</td>
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<tr>
<td>3 Hours</td>
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</tbody>
</table>

Requirements of Grand Canyon College:

Courses for Secondary Certificate

Division of Education and Psychology

16
Grand Canyon College provides apprentice teaching experience for its students through an arrangement made with more than 50 schools throughout the state, as listed below:

**PUBLIC SCHOOLS**

Ajo Public School
Alhambra Elementary School District
Avondale Elementary School District
Bisbee Public Schools
Buckeye Elementary School District
Cartwright Elementary School District
Chandler Public Schools
Copper Belt School District
Cottonwood-Oak Creek Public Schools
Creighton Elementary School District
Duncan Schools
Dysart Elementary Schools
Florence Elementary Schools
Fr. Huachuca Accommodation Schools
Gilbert Public Schools
Glendale Elementary School District
Glendale Union High School District
Globe Public Schools
Holbrook Public Schools
Isaac Elementary School District
Liberty Elementary School District
Litchfield Park Elementary School District
Littleton School District, Cashion, Arizona
Madison Elementary School District
Mayer Public Schools
Mesa Public Schools
Mingus Jr.-Sr. High School & Verde, #3
Mohawk Valley School, #17
Murphy Elementary School District
McNary Public Schools
Osborn Elementary School District
Palo Verde Elementary School District
Paradise Valley School District
Peoria Public Schools
Phoenix Elementary School District
Phoenix Union High School District
Prescott Public Schools
Riverside Elementary School District
Roosevelt Elementary Schools
Safford Public Schools
Scottsdale Public Schools
Sierra Vista School District, #97
Stanfield Public Schools
Tempe Elementary School District
Tolleson Grammar School
Tolleson Union High School District
Washington Elementary School District
Wickenburg Public Schools
Wilson Elementary School District
Winslow Public Schools
Yuma Elementary School District
Yuma Union High School District

**PRIVATE SCHOOLS**

Phoenix Christian High School

**U. S. GOVERNMENT SCHOOLS**

Phoenix Indian School

The supervision of an apprentice teacher is delegated to the school to which he is assigned. The evaluation of the apprentice teacher's work is a dual responsibility, borne by the College and by the school in which the apprenticeship is served. These evaluations are made independently.
Every semester — 3 hours

Education: Education 112 and High School Education 323 and 443.

Education 112 and Elementary Education 343 and 353 for Secondary Education in either field. Prerequisites: For Elementary Education: test construction in either field. Prerequisites: For Secondary Education: select either high school or elementary classes for study and engage in preparation of tests. This is opportunities for examination of sample tests. Sum.

Every semester — 3 hours

Inferences, demonstrations, laboratory work.

A survey of the field of projected and non-projected aids, with guided read.

Education 363, AUDIO-VISUAL AIDS. (Same as Religious Education 363)

Every semester — 1 hour

Education: Designed to orientate to apprentice teaching. Designed.

Before semester — 3 hours

A study of the field of educational and non-projected aids, with guided read.

Education 321, ORIENTATION TO APRENTICE TEACHING. Designed.

Education 313, EDUCATIONAL PSYCHOLOGY. A study of the general psychology of the student.

Every semester — 2 hours

A study of the whole field of education, with emphasis upon its op.

Education 112, INTRODUCTION TO EDUCATION. Designed to give the

Education 110, REMEDIAL EDUCATION. Emphasis is placed on the mecha

Division of Education and Psychology
Education 422. HISTORY OF EDUCATION. A survey course in the general
development of education from ancient times to the present. Designed to
be more extensive than intensive, and to give students majoring in the field
of education a comprehensive and unified view of the history of education.
Prerequisite: Education 112.  
Every semester — 2 hours

ELEMENTARY EDUCATION

Elementary Education 328. APPRENTICE TEACHING IN THE EL-
EMENTARY GRADES. The student is assigned to an approved school where
he serves as a teacher for half a semester under the supervision of an ex-
perienced teacher. Prerequisites: Education 112, Elementary Education 343
and 353.  
Every semester — 8 hours

Elementary Education 343. ELEMENTARY SCHOOL CURRICULUM AND
TECHNIQUES (Language Arts). A study of methods and materials for
instruction in reading language, composition, spelling, and writing in all the
elementary grades. Prerequisite: Education 112.  
Every semester — 3 hours

Elementary Education 353. ELEMENTARY SCHOOL CURRICULUM AND
TECHNIQUES (Social Studies, Science, and Arithmetic). Designed to ac-
quaint the elementary teacher with curriculum construction, literature, and
effective techniques for the teaching of arithmetic, social studies, and natural
sciences and with the recent research in these fields. Prerequisite: Education
112.  
Every semester — 3 hours

Elementary Education 362. CONSTRUCTION AND PLAY MATERIALS.
Designed to offer guided experience in the construction and use of play
materials for educational purposes. The use of charts, counting devices, games,
and dramatic materials is covered.  
Every spring — 2 hours

Elementary Education 373. CHILDREN'S LITERATURE AND STORY-
TELLING. (Same as Library Science 373.) A study of the best selections of
all types of children's literature from outstanding authors and a study of
storytelling techniques. Volumes of literature for children's libraries are
examined. Prerequisites: Humanities 215 and 225.  
Every fall — 3 hours

Elementary Education 403. MODERN MATHEMATICS FOR ELEME-
NARY AND JUNIOR HIGH SCHOOL. (Same as Mathematics 403.) De-
signed to provide an understanding of "Modern Mathematics" for teachers
in the middle and upper elementary grades and junior high school. The new
approaches are explained and problems solved. The following are included:
systems of numeration, symbols, properties, factoring and prime numbers,
modular arithmetic, logic and number sentences, etc. Prerequisite: Mathe-
matics 113 or 133.  
Every summer — 3 hours
18 hours

Electives in Psychology (May include Philosophy 213, Sociology 233, Cultural Anthropology, Sociology 213, Principles of Psychology, Psychology 213, General Psychology) 

Requirements for a major in Behavioral Sciences

MAJOR OR MINOR CREDIT: Students may major in behavioral sciences or minor in psychology. The following courses offered at Grand Canyon College will be accepted for credit.

PSYCHOLOGY

Every semester — 3 hours

Pscy 101, Introduction to Psychology, General Education. This course is an introduction to the concepts and theories of psychology. The course includes an overview of the field of psychology, an introduction to the scientific method, and an introduction to the major areas of psychology, such as cognitive, developmental, social, and personality psychology.

Every semester — 8 hours

Pscy 102, Research Methods in Psychology, General Education. This course is an introduction to the methods of scientific research in psychology. The course includes an overview of research design, data collection, data analysis, and research ethics.

Secondary Education

Every semester — 3 hours

EDUC 323, Methods of Teaching Elementary, General Education. This course is an introduction to the methods of teaching elementary school. The course includes an overview of the methods and procedures for effective teaching in elementary school, including lesson planning, classroom management, and assessment.

EDUC 412, Advanced Instructional Methods, General Education. This course is an advanced course in instructional methods. The course includes an overview of the principles and practices of effective teaching, including the use of various technologies and instructional strategies.

EDUC 420, Teaching Reading, General Education. This course is an introduction to the methods of teaching reading. The course includes an overview of the principles and practices of effective reading instruction, including the use of various technologies and instructional strategies.

EDUC 421, Teaching Writing, General Education. This course is an introduction to the methods of teaching writing. The course includes an overview of the principles and practices of effective writing instruction, including the use of various technologies and instructional strategies.

EDUC 422, Teaching Mathematics, General Education. This course is an introduction to the methods of teaching mathematics. The course includes an overview of the principles and practices of effective mathematics instruction, including the use of various technologies and instructional strategies.

EDUC 423, Teaching Science, General Education. This course is an introduction to the methods of teaching science. The course includes an overview of the principles and practices of effective science instruction, including the use of various technologies and instructional strategies.

EDUC 424, Teaching Social Studies, General Education. This course is an introduction to the methods of teaching social studies. The course includes an overview of the principles and practices of effective social studies instruction, including the use of various technologies and instructional strategies.

EDUC 425, Teaching Foreign Languages, General Education. This course is an introduction to the methods of teaching foreign languages. The course includes an overview of the principles and practices of effective foreign language instruction, including the use of various technologies and instructional strategies.

EDUC 426, Teaching Physical Education, General Education. This course is an introduction to the methods of teaching physical education. The course includes an overview of the principles and practices of effective physical education instruction, including the use of various technologies and instructional strategies.

EDUC 427, Teaching Music, General Education. This course is an introduction to the methods of teaching music. The course includes an overview of the principles and practices of effective music instruction, including the use of various technologies and instructional strategies.

EDUC 428, Teaching Art, General Education. This course is an introduction to the methods of teaching art. The course includes an overview of the principles and practices of effective art instruction, including the use of various technologies and instructional strategies.

EDUC 429, Teaching Technology, General Education. This course is an introduction to the methods of teaching technology. The course includes an overview of the principles and practices of effective technology instruction, including the use of various technologies and instructional strategies.

EDUC 430, Teaching Health, General Education. This course is an introduction to the methods of teaching health. The course includes an overview of the principles and practices of effective health instruction, including the use of various technologies and instructional strategies.
Requirements for a minor in Psychology

Psychology 213  3 hours
Psychology 223  3 hours
Philosophy 213  3 hours
Electives in Psychology (May include Education 313 and 413)  10 hours

Psychology courses transferred from another school may be substituted for any of the above courses except Psychology 213, 223, and 343.

Psychology 213. GENERAL PSYCHOLOGY. A foundation course in the science of behavior. Includes a study of the origin and development of behavior patterns, motivation, emotional behavior, sensory functions, perception, intelligent behavior, and adjustment. Simple experiments constitute a basic part of the course.  
Every semester — 3 hours

Psychology 223. HISTORY AND SYSTEMS OF PSYCHOLOGY. A study of the origins, developments, influences, changes, and current systems of thought and experimentation in psychology. Normally taken by sophomores or juniors but may be taken by permission during the second semester of the freshman year by students who have made at least a "B" in Psychology 213 during the first semester of their freshman year. Prerequisite: Psychology 213.  
Every spring — 3 hours

Psychology 303. SOCIAL PSYCHOLOGY. (Same as Sociology 303.) A psychological study of the individual in the social situation. Attention is given to the development of attitudes, group thinking, sources of conflict, effects of competition and cooperation, analysis and evaluation of propaganda techniques, and other forces which affect individuals in groups. Prerequisite: Psychology 213 or Sociology 213.  
Spring, 1967, and alternate years — 3 hours

Psychology 313. PSYCHOLOGY OF PERSONALITY. A systematic analysis of personality and its development in terms of differing methodological approaches. Emphasis is given to biological and social determinants of behavior. Prerequisite: Psychology 213.  
Fall, 1966, and alternate years — 3 hours

Psychology 323. EXPERIMENTAL PSYCHOLOGY. This course is composed of individual experiments, laboratory work, and research. The work of each student is prescribed by the teacher so as to allow for individual differences. Prerequisite: Psychology 213.  
Fall, 1965, and alternate years — 3 hours

Psychology 333. PSYCHOLOGY OF RELIGION. (Same as Religious Education 333.) A study of the psychology of religious experience, with special attention given to conversion, integration of personality, moral guilt, be-
PREPARATION
Summer, 1966, and alternate years—2 hours
Given in the use of the library in connection with class assignments and
in-service library material with classroom instruction. Special assistance is
provided in the use of the school's card catalog. A workshop course designed to help elementary teachers to
utilize the library in the elementary school.
Fall, 1966, and alternate years—3 hours
Library Science 302. UTILIZING THE LIBRARY IN THE ELEMENTARY
LIBRARY SCIENCE 23. REFERENCE MATERIALS, A STUDY OF BASIC REFERENCE
LIBRARY SCIENCE
Fall, 1967, and alternate years—3 hours
Majoring in Behavioral Science: Pre-requisites: Psychology 213.
Majors in behavioral science; Pre-requisites: Psychology 213.
Pennington's study of human behavior. Pre-requisites: Psychology 213.
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Pennington's study of human behavior. Pre-requisites: Psychology 213.
Library Science 323. SCHOOL LIBRARY ADMINISTRATION. A basic course for elementary and secondary school librarians designed to enable students to deal with principles, attitudes, institutions, administrative and financial backgrounds, and fundamentals of methods of library organization and administration.

Spring, 1966, and alternate years — 3 hours

Library Science 373. CHILDREN'S LITERATURE AND STORYTELLING. (Same as Elementary Education 373.) A study of the best selections of all types of children's literature from outstanding authors and a study of storytelling techniques. Volumes of literature for children's libraries are examined. Prerequisites: Humanities 215 and 225.

Every fall — 3 hours

Library Science 413. CATALOGING AND CLASSIFICATION. The fundamentals and principles of descriptive and subject cataloging and the theory and practice of classification. Laboratory assignments emphasize the use of cataloging and classification tools, the use of subject headings, and the principles of alphabetizing and filing.

Fall, 1966, and alternate years — 3 hours

Library Science 423. BOOK SELECTION. The art of selecting books as applied to elementary and secondary schools. Laboratory practices in study of standards, use of standard selection aids, writing annotations, preparing bibliographies, and extensive examination and reading of books.

Spring, 1967, and alternate years — 3 hours

DEPARTMENT OF
HEALTH AND PHYSICAL EDUCATION

The purpose of required physical education is to maintain the physical vitality of students and to develop interests and activities that will continue beyond school. The work includes conditioning exercises, individual activities, adult sports, etc.

Courses are provided to achieve the following aims: (1) to offer a varied program of physical activity which will contribute to the well-being of the students; (2) to meet the state requirements of all elementary and high school teachers in this field; and (3) to train men and women as physical education teachers and coaches.

Upon written recommendation of a medical doctor and approval of the Dean and the Department of Physical Education, a three-hour course in physical education or health education may be substituted for the entire requirement in physical education activity courses. Normally, one of the
### Requirements for a minor in Physical Education

<table>
<thead>
<tr>
<th>Health Education 333</th>
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<tbody>
<tr>
<td>Health Education 212</td>
</tr>
<tr>
<td>Physical Education 423</td>
</tr>
<tr>
<td>Physical Education 323 or 413</td>
</tr>
<tr>
<td>Physical Education 273</td>
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<tr>
<td>Physical Education 243</td>
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<tr>
<td>Physical Education 201, 231, 241</td>
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#### Office of Undergraduate Admissions

- Any 4 hours

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<th>Requirement for a major in Physical Education</th>
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#### Minimum Courses Required for Graduation

A student who has received credit in activity physical education for service on the armed forces may receive up to four hours credit for

- Health Education 212
- Physical Education 213, 323, or 413

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*Division of Education and Psychology*
HEALTH EDUCATION

Health Education 212. FIRST AID. Designed to develop the ability to administer emergency treatment for fractures, dislocations, wounds, hemorrhages, poisoning, and drowning, including the use of bandaging, artificial respiration, etc.  
Every fall — 2 hours

Health Education 213. HYGIENE. A study of desirable personal health habits, with emphasis on the importance of such habits in acquiring a better understanding of one's place in our modern society.  
Fall, 1965, and alternate years — 3 hours

Health Education 333. SCHOOL AND COMMUNITY HEALTH. A practical course in school and community health, dealing with the applications of the findings of science and medicine toward the improvement of daily living.  
Every semester — 3 hours

Health Education 423. SAFETY EDUCATION. A survey of the areas of our society where accidents are most frequent: home, industry, school, highway, etc., with consideration of the causes and the prevention of accidents. Designed for school administrators and teachers and established as a training ground to help develop safety consciousness. Prerequisite: Junior standing.  
Fall, 1966, and alternate years — 3 hours

PHYSICAL EDUCATION

Courses taken to fulfill the Physical Education activity requirement for graduation should be taken during the freshman and sophomore years. There is no prerequisite and no particular order in which they need be taken. Separate classes for men and women will be provided in the class schedule. Each class will meet twice a week.

Physical Education 101. SWIMMING. Instruction and practice in the skills of swimming.  
Every semester — 1 hour

Physical Education 111. TENNIS. Instruction and practice in the fundamentals of tennis.  
Every semester — 1 hour

Physical Education 131. TEAM SPORTS. Instruction and practice in softball, basketball, and volleyball.  
Every semester — 1 hour

Physical Education 201. BOWLING. Instruction and practice in the fundamentals of bowling.  
Every semester — 1 hour

Voice
Piano
Organ
Instrumental Music
Music Education and Conducting
Music History and Theory
Choral Music
Spanish
German
French
Drama
Speech
English and the Humanities
Art

Department of Music
Department of Modern Languages
Department of English and Speech
Art

HUMANITIES
Division of
DIVISION OF HUMANITIES

Courses in the humanities at Grand Canyon College are designed to acquaint students with the best that men have felt and thought and with the means by which they have expressed these experiences. Attention is also given to the cultural influences which helped produce these attitudes toward life and these efforts toward the realization of knowledge and beauty.

It is believed that such an enrichment of mind and emotion can best be gained through first-hand contact with the materials and techniques of thought and expression. For this reason, emphasis is placed upon direct experience with literature, language, art, music, drama, speech, and writing.
Every fall and spring — 3 hours

Art 313. INTERMEDIATE PAINTING. A study of techniques in oil and casein. The course will include work with still life, landscape, and the figure. Prerequisite: Art 203. Every semester — 3 hours

Art 333. ART HISTORY. A survey of painting, sculpture, and architecture from the 13th century A.D. to the present. Every spring — 3 hours

Art 413. ADVANCED PAINTING. An advanced course in painting in oils. Both studio and outdoor problems are investigated. Includes portraiture, still life, and landscape projects. Prerequisite: Art 313 or equivalent. Every semester — 3 hours

DEPARTMENT OF ENGLISH AND SPEECH

The Department of English and Speech aligns its objectives with the tradition which believes in the harmony of Christian faith and reason. On the premise that a wholesome spiritual development is inconsistent with the cultivation of "blind spots," the Department believes that a thinking Christian should read widely and should write in such manner as to indicate that he comprehends the background of his culture.

The instruction given in English has three objectives—two of them for every student who shall graduate from Grand Canyon College and the third specifically for those students who possess or develop a major interest in language and literature. The first objective is that the student may acquire a command of clear and effective English, spoken and written, in order that he may assume a position of intelligent leadership in the American community. The second objective is the development of the habit of reading good literature with appreciation and enjoyment so that the student may have the power of thought which comes from a knowledge of the riches accumulated in the literature associated with his own language. The third objective, for the major in English, is a more specific study of skills, habits, and knowledge involved in the first two objectives and the pursuit of these studies to the point of at least a beginning mastery. The student who has majored in English should be equipped to write effectively and imaginatively and should have a knowledge of the authors whose works illustrate the development of English and American language and literature.
ENGLISH

Depending upon previous experience
6-9 hours

Speech 22; Drama 213, 223, 233
Speech 222 and 333
Speech 113 and 123

Requirements for a minor in Speech
6 hours (Upper Division courses)

Blues in English and Humanities 113 and 223

Requirements for a minor in English

Literature electives
6 hours

English 343, 473, 483
English 113 and 123; Humanities 213 and 223

(with emphasis on writing and the teaching of writing)

Requirements for a major in English

3 hours of Speech or Drama

Other English electives which may include

6 hours

English 131, 223, 333, 333, 363, 433, 453
English 113 and 123; Humanities 213 and 223

Requirements for a major in English

Division of Humanities
*Humanities 215. ENGLISH LITERATURE AND THE HUMANITIES I.
The humanities courses correlate the appreciation of art and music with
a survey course in English literature enriched by an examination of its
European and classical backgrounds. The philosophical, aesthetic, and his-
torical trends in the literature, art, and music of each period are considered.
Humanities 215 covers the period extending from earliest times through the
18th century A.D. Prerequisites: English 113 and 123.

Every fall and first summer term — 5 hours

*Humanities 225. ENGLISH LITERATURE AND THE HUMANITIES II.
A continuation of Humanities 215. Covers the period from romanticism
through the modern era. Outside reading and reports are required. Prerequi-
sites: English 113 and 123. Every spring and second summer term — 5 hours

English 303. CLASSICAL BACKGROUND IN ENGLISH LITERATURE.
A study of English translations of works by Greek and Roman authors. A
dictionary of mythology is included to familiarize the student with the most
famous of the classical myths. Prerequisites: English 113 and 123 and per-
mission of the department. Fall, 1965, and alternate years — 3 hours

English 313. AMERICAN LITERATURE. A study of the background and
national development of American literature. Emphasis is placed on the
outstanding authors of each period and on their representative works. The
colonial age and the period of the Republic through Poe and Longfellow
are studied. Papers and reports are required. Prerequisites: English 113 and
123. Fall, 1965, and alternate years — 3 hours

English 323. AMERICAN LITERATURE. In this course the emphasis is
placed on Whitman and Emily Dickinson, and on the novel, the short story,
and the essay through the 19th century. Prerequisites: English 113 and 123
and junior standing. Spring, 1966, and alternate years — 3 hours

English 333. THE SHORT STORY. A study of the short story as it pertains
to its development, the different types, the analysis of technique, the reading
of many short stories, and experience in writing. Prerequisites: English 113
and 123 and junior standing. Fall, 1966, and alternate years — 3 hours

English 343. ADVANCED COMPOSITION. A course which provides for
daily practice in writing, extensive reading, and the analysis of selected
library works. Prerequisites: English 113 and 123 and junior standing.
Spring, 1967, and alternate years — 3 hours

*Equivalent credit: English Literature, 3 hours; Art Appreciation, 1 hour; Music Appreciation, 1 hour.
Northeastern University

Division of Humanities

Fall, 1966, and alternate years — 3 hours

Prerequisites: Humanities 105 and 125.

Humanities 125 and 122.

The 17th century are emphasized. Team papers are required. Prerequisites: study of the poetic and prose works of this period.

Spring, 1967, and alternate years — 3 hours

Prerequisites: Humanities 215 and 223.

A study of the English Shakespearian plays and poetry, as well as to Shakespearian drama. A study of the development of the English Drama. The British novel. Representative novels are read and discussed. Prerequisites: study of the English Literature of the 18th century.

Fall, 1966, and alternate years — 3 hours

Prerequisites: Humanities 215 and 223.

A study of the English Literature of the 18th century. The poetry and prose produced in England between 1781 and 1832. An attempt is made to arrive at a definition and understanding of Romanticism. Prerequisites: Humanities 215 and 223.

Spring, 1967, and alternate years — 3 hours

Prerequisites: Humanities 215 and 223.

A study of selections from the major poets of the 18th century. The poetry and prose produced in England between 1781 and 1832. An attempt is made to arrive at a definition and understanding of Romanticism. Prerequisites: Humanities 215 and 223.

Spring, 1967, and alternate years — 3 hours

Prerequisites: English 113 and 123 and junior standing.

English 112 and 122.

A study of the major poets of the 20th century. The trends and influences are carefully considered. Prerequisites: English 112 and 122.

English 333. CONTEMPORARY BRITISH AND AMERICAN POETRY.
English 463. POETRY OF THE VICTORIAN PERIOD. A comparative study of the significant poets and poetry of the Victorian period. Through reports, discussions, and special projects an attempt is made to interpret the temper and spirit of the age as well as the individuality and special merit of each author. Prerequisites: Humanities 215 and 225.

*Spring, 1966, and alternate years — 3 hours*

English 473. THE TEACHING OF ENGLISH. A methods course designed primarily for persons who are planning to teach English at the secondary level. Attention is given to content, but especially to the organization of material for effective presentation. Prerequisites: English 113 and 123 and junior standing.

*Summer, 1966, and alternate years — 3 hours*

English 483. SEMINAR IN WRITING. A course planned for students who have shown exceptional ability in writing and who are capable of doing independent research and composition. Prerequisites: English 113 and 123 and junior standing, and permission of the department.

*Spring, 1966, and alternate years — 3 hours*

**SPEECH**

The Department of English and Speech suggests that a first minor in speech would be desirable for a student planning a career in the ministry, religious education, secondary education, law, or social work.

Speech 113. FUNDAMENTALS OF SPEECH. A basic course which emphasizes voice and diction, phonetics, and basic speech principles. It is normally prerequisite to all other courses in speech, drama, and radio.

*Every fall — 3 hours*

Speech 123. INTRODUCTORY PUBLIC SPEAKING AND DISCUSSION. A study of the technique and practice of public discussion. Provision is made for practice in various types of public speeches. Prerequisite: Speech 113 or evidence of adequate background.

*Every spring — 3 hours*

Speech 223. PERSUASIVE SPEAKING AND ARGUMENTATION. Designed to develop skill in the recognition and use of various forms of persuasive speaking for informal and formal occasions. Special attention is given to the developing of argument, the defining of issues, the marshalling of evidence, and the techniques of argument. Prerequisite: Speech 113 or 123.

*Fall, 1966, and alternate years — 3 hours*
Drama 113, INTRODUCTION TO DRAMA. Presents the historical, dramatic, and dramatic arts. Fall, 1966, and alternate years.

2 hours. Prerequisite: Speech 113, Speech 122, or Drama 112.

2 hours. Prerequisite: Speech 113, Speech 122, or Drama 112.

Drama 112, ACTING I. The art of acting through the media of drama.

Drama 112, ACTING I. Techniques of performance and dramatic action.

Drama 333, ORAL INTERPRETATION OF LITERATURE. A study of the methods and techniques of interpretation and oral reading of selected passages. Spring, 1967, and alternate years.

3 hours. Prerequisite: Speech 113 or 122.

3 hours. Corequisites: Speech 113, Speech 122, or Drama 112.

3 hours. Prerequisite: Speech 113 or 122.

Radio Broadcasting. Same as Drama 333. An introduction to the psychology and techniques of radio programming and production. Fall, 1966, and alternate years.

3 hours. Prerequisite: Speech 113, Speech 122, or Drama 112.

3 hours. Prerequisite: Speech 113, Speech 122, or Drama 112.

Voice production and enunciation. Introduction to radio, television, and voice acting. Fall, 1967, and alternate years.

Voice production, voice and diction. An introduction to the principles of phonetics, pronunciation, and voice production. Fall, 1967, and alternate years.

Division of Humanities
Drama 223. PRODUCTION AND PERFORMANCE. A study of techniques and styles of acting and of effective organizational procedure and management of plays. Attention will be given to character portrayal and play production. Laboratory work includes the presentation of a play.

Every fall — 3 hours

Drama 233. STAGECRAFT. Designed to provide for instruction and practice in set construction, lighting, makeup, costuming, use of properties, and other specific backstage duties in play production. Every spring — 3 hours

Drama 333. RADIO BROADCASTING. (Same as Speech 333.) An introduction to the psychology and techniques of radio programming and administration, with particular emphasis on scripting and producing radio programs for actual broadcast. The course encompasses both performance and production elements: directing, announcing, acting, writing, music selection, recording techniques, and an introduction to F. C. C. regulations.

Spring, 1967, and alternate years — 3 hours

DEPARTMENT OF MODERN LANGUAGES

It is the purpose of the Department of Modern Languages to enlarge the student's awareness and appreciation of other cultures by helping him to develop tools of language which will enable him to pursue new interests. The materials and methods of presentation employed by the department are grounded in the belief that there is a high degree of correlation between one's appreciation of other cultures and one's ability to use their languages.

Required language courses should be taken consecutively.

Credit for the first semester of a language is granted to students only upon the completion of the second semester's work.

In evaluating high school work in a language, two years may count as the equivalent of three semester hours. The head of the department determines in which course students should begin their college language.

Twelve hours of one language (or equivalent) meets the language requirement for graduation.

Persons majoring in Mathematics or Science are required to have 12 hours of German or French.
Spanish

Every spring — 3 hours
Spanish 223, INTERMEDIATE SPANISH, A continuation of Spanish 213.

Every fall — 3 hours
Spanish 213, INTERMEDIATE SPANISH, Grammar, review, composition, and the reading of suitable texts. Prerequisite: Spanish 123.

Spring — 3 hours
Spanish 113, ELEMENTARY SPANISH, A study of the fundamentals of grammar, pronunciation, conversation, and composition, together with graded reading.

German

Every spring — 3 hours
German 223, INTERMEDIATE GERMAN, A continuation of German 213.

Every fall — 3 hours
German 213, INTERMEDIATE GERMAN, Grammar, review, composition, and the reading of suitable texts. Prerequisite: German 123.

Spring — 3 hours
German 113, ELEMENTARY GERMAN, A study of the fundamentals of grammar, pronunciation, conversation, and composition, together with graded reading.

French

Spring, 1967, and alternate years — 3 hours
French 223, INTERMEDIATE FRENCH, A continuation of French 213.

Fall, 1966, and alternate years — 3 hours
French 213, INTERMEDIATE FRENCH, Review, composition, and the graded reading of suitable texts. Prerequisite: French 123.

Spring — 3 hours
French 113, ELEMENTARY FRENCH, A study of the fundamentals of grammar, pronunciation, conversation, and composition, together with graded reading.

Division of Humanities
DEPARTMENT OF MUSIC

Any student interested in music, even though not wishing to major in this department, may apply for voice, piano, organ, or other subjects offered.

One hour of credit is given for each semester of Choral Music or Instrumental Ensemble. A combined maximum of four hours may be counted toward a degree.

Choral Music

The Oratorio and Opera Society is an organization formed for the purpose of presenting oratorios and operas, rehearsing twice a week. Handel's Messiah is presented in December and an opera or oratorio is presented in the spring. Membership is open to all students. Persons who enroll for Music 111, 121, 211, or 221 are members of the Society.

The Choralaires is an organization whose members are chosen by audition from the Oratorio and Opera Society. In addition to rehearsing with the parent group, the unit rehearses twice a week and presents concerts throughout the year in high schools, in churches, and on campus, as well as on radio and television. The highlight of the year is the annual spring tour. The repertoire includes program selections from the better choral works of both sacred and secular music.

Instrumental Ensemble

The Instrumental Ensemble is made up of persons who are reasonably proficient in playing an instrument and who desire to receive experience in group performance of music written for band. Persons who enroll for Instrumental Music 101, 111, 201, or 211 are members of the group.

Student Recitals

All applied music students are expected to perform in at least two recitals or workshops during each semester. Music majors and minors are required to attend all recitals. Other applied music students are required to attend departmental recitals to which the public is not invited.

A junior recital is required of each prospective graduate as prerequisite to senior work. Two or more persons combine their performance in presenting a junior recital.

A senior recital, individually rendered, is required of every degree candidate in applied music. It must be completed not later than two weeks before commencement. A senior is one who is following the prescribed senior
hours before the scheduled lesson. It is expected to notify the instructor of an anticipated absence at least four
of the instructor will be made up at a time suitable to both persons. A student's lesson missed because of unavoidable circumstances or because of the absence
Lessons missed because of the student's negligence will not be made up.

is required to attend at least one such concert per semester. Each student taking a course in applied music or a required course in music
units, offered in Phoenix or attend artistic concerts and symphony concerts.
All applied music students are encouraged to take advantage of the oppor-

General Regulations

week. For two hours' credit, both lesson time and practice time are doubled.
ion each week and to practice a minimum of one hour daily, six days each
strument, the student is required to take one lesson of one-half hour during
in order to receive one hour of credit for organ, piano, voice, or orchestral

Length of Lessons and Practice

any public performance.
are required to consult their applied music instructors before participating in
requests from churches, clubs, and schools. Students enrolled in music courses
Groups and individual performers are frequently seen or in response to

Public Performance

Recital must be made at the time of the last registration prior to graduation.
ne who gives evidence

Division of Humanities
Requirements for a major in Music, B.A. Degree

A student who desires to earn a Bachelor of Arts degree with a major in Music may choose one of four fields of concentration:

1. Organ Concentration:
   - Private Organ: 16 hours
   - Music 114, 124, 214, and 224: 16 hours
   - Music 333 and 343: 6 hours
   - Organ 431: 1 hour
   - Electives in Music: 3 hours

2. Piano Concentration:
   - Private Piano: 16 hours
   - Music 114, 124, 214, and 224: 16 hours
   - Music 333 and 343: 6 hours
   - Piano 331 and 341: 2 hours
   - Electives in Music: 2 hours

3. Theory Concentration:
   - Music 114, 124, 214, 224, 313, and 323: 22 hours
   - Music 333 and 343: 6 hours
   - Applied Music (at least 4 hours in Piano): 8 hours
   - Electives in Music: 6 hours

4. Voice Concentration:
   - Private Voice: 16 hours
   - Music 114, 124, 214, and 224: 16 hours
   - Music 333 and 343: 6 hours
   - Piano (may be waived by passing proficiency test) or electives in Music: 4 hours
Choral Music (7 semesters of participation) 4 hours
Piano 4 hours
Private Voice 8 hours
Voice Concentration: 4

Choral Music (7 semesters of participation) 4 hours
Voice 4 hours
Private Piano 8 hours
Piano Concentration: 3

Choral Music (7 semesters of participation) 4 hours
Voice 4 hours
Private Organ 8 hours
Organ Concentration: 2

No credit

Choral Music (4 semesters of participation) 4 hours
Instrumental Ensemble (7 semesters of
Private Piano 4 hours
Major Instrument (Private Instruction) 8 hours
Instrumental Instrument Concentration: 1

Category II:

Music 333 and 343
Music 114, 124, 214, 224, and 323
Music Education 372
Music Education 212
Music Education 333 and 413

Category I:

Listed below in Category I, and the requirements in one of the fields of con-
Elementary or Secondary Certificate (sec. pages 90-91), all the requirements for
ward the Bachelor of Science degree. He will meet the requirements for
school of high school and at the same time earn a college degree will work
the student who desires certification for teaching music in elementary
school and at the same time earn a college degree will work

For those planning to teach public school music

Requirements for a major in Music Education, B.S. Degree

Direction of Humanities
Requirements for a minor in Music Education

Piano 2 hours
Voice 2 hours
Music 114 4 hours
Music Education 372 2 hours
Music Education 333 or 413 3 hours
Music 251 and 261 2 hours
Choral Music 3 hours

A minor teaching field of at least 18 hours is required of prospective teachers of music education in high school. It is recommended that such students select a minor in English or in some field of social studies.
Music 114, ADVANCED MUSIC THEORY. A continuation of Music 214.

Music 124, the equivalent.

Music 125, Three hours of class work and two hours of laboratory. Prerequisite: Music 124, or the equivalent.

Music 126, Three hours of class work and two hours of laboratory. Prerequisite: Music 124, or the equivalent.

Music 214, ELEMENTARY THEORY OF MUSIC. An introduction to the basic elements of music:

Music 211, CHORAL MUSIC. Same as Music 111 except credit is not given for both.

Music 224, Elements of harmony, melody, and rhythm. Not credit for non-music majors.

Music 225, Elements of harmony, melody, and rhythm. Not credit for non-music majors.

Music 234, CHORAL MUSIC. Same as Music 111 except credit is not given for both.

Music 235, CHORAL MUSIC. Same as Music 111 except credit is not given for both.

Music 244, CHORAL MUSIC. An introduction to the basic elements of music:

Music 114, ADVANCED MUSIC THEORY. A continuation of Music 214.

Music 124, the equivalent.

Music 125, Three hours of class work and two hours of laboratory. Prerequisite: Music 124, or the equivalent.

Music 126, Three hours of class work and two hours of laboratory. Prerequisite: Music 124, or the equivalent.

Music 214, ELEMENTARY THEORY OF MUSIC. An introduction to the basic elements of music:

Music 211, CHORAL MUSIC. Same as Music 111 except credit is not given for both.

Music 224, Elements of harmony, melody, and rhythm. Not credit for non-music majors.

Music 225, Elements of harmony, melody, and rhythm. Not credit for non-music majors.

Music 234, CHORAL MUSIC. Same as Music 111 except credit is not given for both.

Music 235, CHORAL MUSIC. Same as Music 111 except credit is not given for both.

Music 244, CHORAL MUSIC. An introduction to the basic elements of music:

Music 114, ADVANCED MUSIC THEORY. A continuation of Music 214.

Music 124, the equivalent.

Music 125, Three hours of class work and two hours of laboratory. Prerequisite: Music 124, or the equivalent.

Music 126, Three hours of class work and two hours of laboratory. Prerequisite: Music 124, or the equivalent.

Music 214, ELEMENTARY THEORY OF MUSIC. An introduction to the basic elements of music:

Music 211, CHORAL MUSIC. Same as Music 111 except credit is not given for both.

Music 224, Elements of harmony, melody, and rhythm. Not credit for non-music majors.

Music 225, Elements of harmony, melody, and rhythm. Not credit for non-music majors.

Music 234, CHORAL MUSIC. Same as Music 111 except credit is not given for both.

Music 235, CHORAL MUSIC. Same as Music 111 except credit is not given for both.

Music 244, CHORAL MUSIC. An introduction to the basic elements of music:
Music 251. MUSIC APPRECIATION. (Included in Humanities 215; see page 108.) Designed to contribute to the intellectual, emotional, and aesthetic understanding of music as expression, as science, and as an art closely akin to all other fine arts. Great works of music are heard in the hope that the student will gain some insight into music's inner workings and that he will develop a discriminating and intelligent appreciation of the best in music.

Every fall and first summer term — 1 hour

Music 261. MUSIC APPRECIATION. (Included in Humanities 225.) A continuation of Music 251.

Every spring and second summer term — 1 hour

Music 313. COUNTERPOINT. A practical study of 16th to 18th century counterpoint in its various species in two to four part writing. Prerequisite: Music 224.

Fall, 1965, and alternate years — 3 hours

Music 323. FORM AND ANALYSIS. A study of the structure of music: motif and phrase, lied, rondo, variation, sonata, and programmatic forms. Prerequisite: Music 224.

Spring, 1966, and alternate years — 3 hours

Music 333. MUSIC HISTORY. A survey of music from primitive times to the middle of the 18th century A.D. Presents the growth of music through the contrapuntal schools culminating in the work of J. S. Bach. The development of opera and oratorio and the rise of homophonic music are studied.

Fall, 1966, and alternate years — 3 hours

Music 343. MUSIC HISTORY. A continuation of Music 333 from the 18th century to modern times. Study is devoted to the art song, the nationalist schools, the principal composers of the classical, romantic, and modern periods, and masterpieces of these periods.

Spring 1967, and alternate years — 3 hours

Music 423. MUSIC LITERATURE. A survey of music literature including masterworks of chamber music, symphony, concerto, choral music, and opera, with emphasis on style and aesthetics. Prerequisites: Music 333 and 343.

Spring, 1967, and alternate years — 3 hours
Every semester — 1 hour
3 hours of combined credit for Instrumental Ensemble and Choir. Music may
each in the performance of music written for band. No more than your

Instrumental Music 101, INSTRUMENTAL ENSEMBLE. Provides expert-

MUSIC EDUCATION

for course of instructor

Spring, 1966, and alternating years — 2 hours
or consensus of instructor. Spring, 1966, and alternating years — 3 hours
of music, including music theory. Music 112

Music 772, and includes a study of choirs and instrumental literature. Prerequisite:

Fall, 1966, and alternating years — 2 hours
Music 772, ADVANCED CONDUCTING. A continuation of

Music Education 382. ADVANCED CONDUCTING. A continuation of

Fall, 1965, and alternating years — 3 hours
or consensus of instructor. Spring, 1967, and alternating years — 2 hours
level. Lesson plans are prepared. Aims are made to observe actual teaching

Music Education 333, MUSIC IN THE PRIMARY AND ELEMENTARY

Spring, 1966, and alternating years — 2 hours
Special attention is given to organization problems

Music Education 302, MINISTRY OF MUSIC. A survey of materials and

Music Education 212. SURVEY OF ORCHESTRAL INSTRUMENTS.

Music Education

Division of Humanities
Instrumental Music III. INSTRUMENTAL ENSEMBLE. Same as Instrumental Music 101 except used to designate a student’s second semester of Instrumental Music.  
*Every semester — 1 hour*

Instrumental Music 131. PRIVATE ORCHESTRAL INSTRUMENT. A study of fundamentals of tone production, scales, and technique for playing the instrument of the student’s choice. Solo selections for the instrument from recognized composers are studied.  
*Every semester — 1 hour*

Instrumental Music 132. PRIVATE ORCHESTRAL INSTRUMENT. Same as Instrumental Music 131 except for the amount of work required and the amount of credit earned.  
*Every semester — 2 hours*

Instrumental Music 141. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 131 or 132.  
*Every semester — 1 hour*

Instrumental Music 142. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 131 or 132.  
*Every semester — 2 hours*

Instrumental Music 201. INSTRUMENTAL ENSEMBLE. Same as Instrumental Music 101 except used to designate a student’s third semester of Instrumental Music.  
*Every semester — 1 hour*

Instrumental Music 211. INSTRUMENTAL ENSEMBLE. Same as Instrumental Music 101 except used to designate a student’s fourth semester of Instrumental Music.  
*Every semester — 1 hour*

Instrumental Music 231. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 141 or 142.  
*Every semester — 1 hour*

Instrumental Music 232. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 141 or 142.  
*Every semester — 2 hours*

Instrumental Music 241. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 231 or 232.  
*Every semester — 1 hour*

Instrumental Music 242. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 231 or 232.  
*Every semester — 2 hours*

Instrumental Music 311. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 241 or 242.  
*Every semester — 1 hour*

Instrumental Music 312. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 241 or 242.  
*Every semester — 2 hours*

Instrumental Music 321. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 311 or 312.  
*Every semester — 1 hour*
Every semester — 1 hour
Organ 141, Private Organ, A continuation of Organ 131 or 132

Every semester — 1 hour
Organ 142, Private Organ, A continuation of Organ 131 or 132.

Every semester — 2 hours
Organ 143, Private Organ, A study of organ methods, including pedal techniques and organ literature. Suggested repertoire includes works by Bach, Handel, Mendelssohn, and Dupré.

Fall
Organ 131, Private Organ, A study of organ methods, including pedal techniques and organ literature. Suggested repertoire includes works by Bach, Handel, Mendelssohn, and Dupré.

Organ 121, Class Organ, A continuation of Organ 111.

Every semester — 1 hour
Organ 111, Class Organ, Class instruction in elementary organ for students with no previous organ training.

Organ 112, Class Organ, A continuation of Organ 111.

Every semester — 1 hour
Organ 113, Class Organ, A continuation of Organ 112.

Division of Humanities

123
Organ 232. PRIVATE ORGAN. Same as Organ 231 except for the amount of work required and the amount of credit earned. Every semester — 2 hours

Organ 241. PRIVATE ORGAN. A continuation of Organ 231 or 232.
Every semester — 1 hour

Organ 242. PRIVATE ORGAN. A continuation of Organ 231 or 232.
Every semester — 2 hours

Organ 311. PRIVATE ORGAN. A study of works by Bach, Brahms, and Franck. Repertoire also includes accompaniment of soli, cantatas, etc. Preparation is made for a junior recital. Prerequisite: Organ 241 or equivalent.
Every semester — 1 hour

Organ 312. PRIVATE ORGAN. Same as Organ 311 except for the amount of work required and the amount of credit earned. Every semester — 2 hours

Organ 321. PRIVATE ORGAN. A continuation of Organ 311 or 312.
Every semester — 1 hour

Organ 322. PRIVATE ORGAN. A continuation of Organ 311 or 312.
Every semester — 2 hours

Organ 411. PRIVATE ORGAN. A study of works by Bach, Brahms, Mendelssohn, Reubke, Vierne, and modern composers. Preparation is made for a senior recital. Prerequisite: Organ 321 or equivalent. Every semester — 1 hour

Organ 412. PRIVATE ORGAN. Same as Organ 411 except for the amount of work required and the amount of credit earned. Every semester — 2 hours

Organ 421. PRIVATE ORGAN. A continuation of Organ 411 or 412.
Every semester — 1 hour

Organ 422. PRIVATE ORGAN. A continuation of Organ 411 or 412.
Every semester — 2 hours

Organ 431. ORGAN LITERATURE AND ACCOMPANIMENT. Designed for organ majors. The major organ works written in every historical period are heard and studied by means of records. Pipe organ stops are studied. Some assignment for accompanying a choir is given the student. Prerequisite: Two years of college organ.

1 hour
Every semester — 2 hours

Piano 242: PREPARATORY PIANO. A continuation of Piano 241. Pre-Requisite: Piano 221 or equivalent.

Piano 243: PREPARATORY PIANO. Same as Piano 232 except for the amount of work required and the amount of credit earned.

Piano 244: PRIVATE PIANO. Same as Piano 241 or equivalent. Literature includes selections from Crazy, Bach, Mozart, Chopin, Debussy, Beethoven, and in thirds, sixths, and tenths, with appreciation in sonatas, tempos, and in minor scales in faster pieces.

Piano 245: PRIVATE PIANO. A continuance of Piano 241 or 242.

Every semester — 2 hours

Piano 246: PRIVATE PIANO. A continuation of Piano 131 or 132.

Every semester — 1 hour

Piano 131: CLASS PIANO. A continuance of Piano 111.

Every semester — 1 hour


Every semester — 1 hour

Piano 133: CLASS PIANO. A continuation of Piano 031. Pre-Requisite: Piano 021 or 121.

Piano 031: PREPARATORY PIANO. A continuation of Piano 021. Pre-Requisite: Piano 021 or Piano 011. Piano 031 may be substituted for this course. Piano 011 may be substituted for persons with no previous piano training.

Piano 041: PREPARATORY PIANO. Private instruction for persons with a desire for individual instruction. Piano 041 is a continuation of Piano 031.

Division of Humanities

125
Piano 311. PRIVATE PIANO. Literature includes selections from Czerny, Bach, Beethoven, Chopin, and other classic, romantic, and modern composers. Prerequisite: Piano 241 or equivalent. 

Every semester — 1 hour

Piano 312. PRIVATE PIANO. Same as Piano 311 except for the amount of work required and the amount of credit earned. 

Every semester — 2 hours

Piano 321. PRIVATE PIANO. A continuation of Piano 311 or 312. 

Every semester — 1 hour

Piano 322. PRIVATE PIANO. A continuation of Piano 311 or 312. 

Every semester — 2 hours

Piano 331. PIANO ENSEMBLE. Provides experience in playing piano literature written for four hands and literature for two pianos. Open to qualified students. Two semesters are required of all piano majors. 

Every semester — 1 hour

Piano 341. PIANO ENSEMBLE. A continuation of Piano 331. 

Every semester — 1 hour

Piano 411. PRIVATE PIANO. Literature includes selections from Clementi, Bach, Chopin, Beethoven, and other classic, romantic, and modern composers. Preparation is made for a senior recital. Prerequisite: Piano 321 or equivalent. 

Every semester — 1 hour

Piano 412. PRIVATE PIANO. Same as Piano 411 except for the amount of work required and the amount of credit earned. 

Every semester — 2 hours

Piano 421. PRIVATE PIANO. A continuation of Piano 411 or 412. 

Every semester — 1 hour

Piano 422. PRIVATE PIANO. A continuation of Piano 411 or 412. 

Every semester — 2 hours

VOICE

Voice 111. CLASS VOICE. Principles of breathing and breath control. A study of vowels and fundamental essentials of tone production. Repertoire includes elementary songs. 

Every fall — 1 hour

Voice 121. CLASS VOICE. A continuation of Voice 111. 

Every spring — 1 hour

Voice 131. PRIVATE VOICE. Fundamentals of voice production, principles of breathing, breath control, a study of vowels, and essentials of tone production. Repertoire includes simple songs. 

Every semester — 1 hour
Every semester — 2 hours
Voice 422. Private Voice — A continuation of Voice 411 or 412.

Every semester — 1 hour

Every semester — 2 hours
PREPARATORY WORK RECOMMENDED: Voice 321 or 322,

Every semester — 1 hour
PREPARATORY WORK RECOMMENDED: Voice 311 or 312.

Every semester — 2 hours
PREPARATORY WORK RECOMMENDED: Voice 321 or 322,

Every semester — 1 hour
PREPARATORY WORK RECOMMENDED: Voice 311 or 312.

Every semester — 2 hours
PREPARATORY WORK RECOMMENDED: Voice 422.

Every semester — 1 hour
PREPARATORY WORK RECOMMENDED: Voice 421.

Every semester — 2 hours
PREPARATORY WORK RECOMMENDED: Voice 141.

Every semester — 1 hour
PREPARATORY WORK RECOMMENDED: Voice 142.
Mathematics
Science
Physics
Chemistry
Zoology
Botany
Biology

Department of Natural Science and Mathematics

AND MATHEMATICS
NATURAL SCIENCE

Division of
DIVISION OF NATURAL SCIENCE
AND MATHEMATICS

The division of Natural Science and Mathematics, as an integral part of the liberal arts foundation of Grand Canyon College, endeavors to provide every student with a broad introduction to science and mathematics at the college level. It stresses the spirit and method of science and the concepts and contributions of mathematics. It focuses attention on the social, economic, and political implications of these areas of knowledge and endeavor.

The division also provides appropriate courses for students who desire to specialize in life science, physical science, or mathematics and seeks to prepare qualified students for teaching, for graduate study, or for professional training in these areas.
Upper division courses in mathematics

<table>
<thead>
<tr>
<th>Hours</th>
<th>Course</th>
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<tbody>
<tr>
<td>10</td>
<td>Mathematics 383</td>
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<tr>
<td>3</td>
<td>Mathematics 133, 133, and 133</td>
</tr>
<tr>
<td>12</td>
<td>Mathematics 133, 233, and 233</td>
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<tr>
<td>3</td>
<td>Mathematics 133, 133, and 133</td>
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<td>6</td>
<td>Mathematics 133, 133, and 133</td>
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**Requirements for a major in Mathematics**

<table>
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<tbody>
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</tr>
<tr>
<td>9</td>
<td>Mathematics 233, and 233</td>
</tr>
<tr>
<td>3</td>
<td>Mathematics 133, 133, and 133</td>
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<td>6</td>
<td>Mathematics 133, 133, and 133</td>
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Requirements for a minor in Mathematics

<table>
<thead>
<tr>
<th>Hours</th>
<th>Course</th>
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<tbody>
<tr>
<td>4</td>
<td>Physics</td>
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<tr>
<td>4</td>
<td>Biology</td>
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<tr>
<td>8</td>
<td>Chemistry</td>
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Requirements for a minor in Natural Science

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<tr>
<th>Hours</th>
<th>Course</th>
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<tbody>
<tr>
<td>10</td>
<td>Electives in Biology</td>
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<tr>
<td>8</td>
<td>Biology 114 and 124, or Biology 214 and 224</td>
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</table>

Requirements for a minor in Biology

<table>
<thead>
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<th>Course</th>
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<tr>
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<td>8</td>
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<td>Biology 114 and 124, or Biology 214 and 224</td>
</tr>
</tbody>
</table>

Specifications

- The 12 hours of General Education that are required for all students must be taken.
- The major in Mathematics is designed for students who wish to pursue a career in mathematics or a related field.
- Electives in other fields may be taken to complete the major requirements.

Natural Science and Mathematics Department
BIOLOGY

The courses in biology are offered for the purpose of helping all students to become better acquainted with life sciences and of laying the proper foundation for persons who desire to specialize in scientific work, in medicine, or in agriculture.

Biology 114. GENERAL BOTANY. An introduction to the basic principles of living matter through a study of the functions of the higher forms of common plants. The laboratory work includes the use of the microscope, preparation of slides, and experiments illustrating plant phenomena. Life cycles of representative species are studied. Every fall — 4 hours

Biology 124. GENERAL BOTANY. A continuation of Biology 114, except that the lower forms of plant life are studied. No prerequisite. Every spring — 4 hours

Biology 134. GENERAL BIOLOGY. A study of the basic principles that govern living things and their relationship to man. Every semester — 4 hours

Biology 214. GENERAL ZOOLOGY. Basic principles of living matter are examined through study of the lower forms of life in the animal kingdom. Dissections are made of representative specimens. Every fall — 4 hours

Biology 224. GENERAL ZOOLOGY. A continuation of Biology 214, except that the higher forms of animal life are studied. No prerequisite. Every spring — 4 hours

Biology 314. ENTOMOLOGY. A study of life histories, taxonomic work, methods of study, and the collecting and preserving of insects. Students are required to prepare a representative collection. Prerequisite: Biology 214. Fall, 1966, and alternate years — 4 hours

Biology 323. GENETICS AND EUGENICS. A study of principles of heredity as observed in plants and animals. Principles of race improvement are also considered. Prerequisites: Biology 114 and 124, or Biology 214 and 224. Every summer — 3 hour

Biology 324. SYSTEMATIC BOTANY. A study of the principles of taxonomy with reference to local flora. Specimens are keyed and added to the department herbarium. Prerequisites: Biology 114 and 124. Spring, 1967, and alternate years — 4 hours

Biology 334. MICROBIOLOGY. An introduction to the principles and applications of microbiology, with a study of the general characteristics of microorganisms and their relation to man. Prerequisites: Biology 124 and 214. Spring, 1966, and alternate years — 4 hours
PHYSICS

Fall, 1963, and alternate years—3 hours
134 or equivalent

149, and understanding of the general laws of the universe. Preferred: Physics 149 and Astronomy 149

144, 203. INTRODUCTION TO ASTROPHYSICS. An introduction to modern concepts of astronomy, including the physical and chemical properties of stars, the nature of galaxies, and the structure and evolution of the universe.

Every semester—4 hours
154, Introduction to the physical sciences. A co-

CHEMISTRY

Summer, 1966, and alternate years—4 hours
124, or equivalent

124. GENERAL CHEMISTRY. A study of fundamental principles and the application of organic chemistry. A simple presentation of the principles of organic chemistry.

Pre-requisite: Chemistry 114, or equivalent

Every fall—4 hours
114, or equivalent

114. GENERAL CHEMISTRY. A study of fundamental principles and the application of organic chemistry. A simple presentation of the principles of organic chemistry.

School Algebra

Pre-requisite: Chemistry 114, or equivalent

114. GENERAL CHEMISTRY. A study of fundamental principles and the application of organic chemistry. A simple presentation of the principles of organic chemistry.

CHEMISTRY 324, ORGANIC CHEMISTRY. A simple presentation of the principles of organic chemistry.

Pre-requisite: Chemistry 114, or equivalent

Every spring—4 hours
124, or equivalent

124. GENERAL CHEMISTRY. A study of fundamental principles and the application of organic chemistry. A simple presentation of the principles of organic chemistry.

School Algebra

Pre-requisite: Chemistry 114, or equivalent

114. GENERAL CHEMISTRY. A study of fundamental principles and the application of organic chemistry. A simple presentation of the principles of organic chemistry.

C"
Physics 214. GENERAL PHYSICS. A study of the basic principles of general physics, including a study of mechanics, heat, and sound. Prerequisite: Mathematics 133 and 143 or consent of instructor. 

Every fall — 4 hours

Physics 224. GENERAL PHYSICS. A continuation of Physics 214 and includes a study of magnetism, electricity, light, and atomic physics. Prerequisite: Physics 214.

Every spring — 4 hours

SCIENCE

Science 413. TEACHING OF SCIENCE. Methods of instruction, organization, and presentation of appropriate content in the physical and life sciences.

Every summer — 3 hours

MATHEMATICS

All students will take Mathematics as part of the General Education portion of their studies. Students who have completed advanced or accelerated courses in mathematics in high school may apply for advanced standing with regard to certain other mathematics courses.

Mathematics 110. REMEDIAL MATHEMATICS. For students who have inadequate background in high school mathematics. Every spring — No credit

Mathematics 113. INTRODUCTION TO COLLEGE MATHEMATICS. A study of the development of the foundations of mathematics and the implications of mathematical ideas, concepts, and processes in solving problems in daily life.

Every semester — 3 hours

Mathematics 133. COLLEGE ALGEBRA. A study of binominals, complex numbers, and the theory of equations.

Every fall — 3 hours

Mathematics 143. PLANE TRIGONOMETRY. Includes the construction and measurement of angles, definition of trigonometric functions, inverse functions, and the solution of triangles.

Every spring — 3 hours

Mathematics 213. ANALYTICAL GEOMETRY. An introductory course which presents a study of graphs, curves, straight lines, conic sections, and equations of the second degree. Prerequisite: Mathematics 133.

Every spring — 3 hours
Every summer — 3 hours
Mathematics 113 or 133.

Every fall — 3 hours
Mathematics 243, Modern Mathematics for Elementary and Junior High School, (Same as Education 403, Designed for Teachers in the Junior High School, Same as Education 403) 3 hours

Fall, 1969, and alternate years — 3 hours
Mathematics 243, Modern Mathematics for Teachers, A study of selected methods and their application to the teaching of mathematics. 113 or 133.

Spring, 1970, and alternate years — 3 hours
Statistical methods. 113 or 133.

Every fall — 3 hours
Mathematics 343, Analytic Geometry of Space. 243.

Spring, 1969, and alternate years — 3 hours
Vector spaces. 243.

Spring, 1970, and alternate years — 3 hours
Analytic Geometry, A course in the equations of geometry. 223.

Every fall — 3 hours

Every spring — 3 hours


Departments of Natural Science and Mathematics
Mathematics 413. LINEAR ALGEBRA. An introductory study of finite
dimensional vector spaces, linear transformations, and matrices associated
with them. Prerequisite: Mathematics 243.

Spring, 1967, and alternate years — 3 hours

Mathematics 423. INTRODUCTION TO MODERN ALGEBRA. Designed
to acquaint students with the fundamental concepts of logical reasoning and
logical structure as employed in mathematics. Some elementary theories of
sets, fields, vector spaces, matrices, and probability are introduced. Designed
to be of benefit to all liberal arts students as well as to prospective teachers
of mathematics. Prerequisite: Mathematics 213.

Fall, 1965, and alternate years — 3 hours
Sociology
History
Government
Philosophy
Religious Education
New Testament Greek
Bible

Department of Social Studies
Department of Religion

SOCIAL STUDIES
RELIGION AND
Division of
DIVISION OF RELIGION AND SOCIAL STUDIES

The Division of Religion and Social Studies seeks to relate the student significantly to the social and spiritual areas of his life through a study of the religious and cultural foundations of the Judaeo-Christian heritage and an examination of the history and interpersonal relations of past and present civilizations.
Emphasis given to the Gospels and Acts.


Bible 113, Old Testament History.

An Introduction to Biblical and Historical Studies. The study of the old Testament is given to the Israelites' Religion.

Majors in Religion or Sociology.

History, Psychology, Social Studies, or Sociology. In a seminar, it is suggested that they major in such areas as English, religious, and philosophical studies. Students who have certain that they will continue their studies to major in Biblical or Religious Studies in a theological seminary. If students to take in Bible, they are not professional courses to either.

Many of the courses in this department are designed so as to be broadening activities of the church's mission and to equip them for leadership in the various fields of Christian witness. And to equip them in an understanding and appreciation of the Bible, to enable them to derive the various courses in the department of Religion are intended to give students

Department of Religion
Bible 273. PASTORAL DUTIES. A study of practical duties and problems of the modern pastor in translating New Testament principles into present day practice. Such matters as ordination, baptism, the Lord's Supper, marriages, and funerals are studied. Prerequisites: Bible 113 and 123.

*Every fall — 3 hours*

Bible 283. Homiletics. A study in the art of preparing and delivering sermons. There will be actual practice in the delivery of sermons. Attention is given to the building and use of a personal library as an aid to preaching. Prerequisites: Bible 113 and 123.

*Every spring — 3 hours*

Bible 333. OLD TESTAMENT PROPHETS. A study of the writing prophets of the Old Testament, with special attention given to the Messianic element, the occasion of writing, authorship, content, and interpretation. Prerequisites: Bible 113 and 123.

*Spring, 1966, and alternate years — 3 hours*

Bible 353. OLD TESTAMENT POETRY. A study of the poetical books of the Old Testament, with reference to their literary style, occasion of writing, authorship, content, and interpretation. Prerequisites: Bible 113 and 123.

*Spring, 1967, and alternate years — 3 hours*

Bible 373. CHRISTIAN DOCTRINES. A systematic study of the major doctrines of the Bible, with special attention given to the doctrines and practices of Baptists. Prerequisites: Bible 113 and 123. *Every fall — 3 hours*

Bible 423. GENERAL EPISTLES AND REVELATION. A study of the historical background, authorship, and exegetical analysis of the General Epistles (Hebrews; James; I and II Peter; I, II, and III John; and Jude) and Revelation. Prerequisites: Bible 113 and 123.

*Fall, 1966, and alternate years — 3 hours*

Bible 433. LIFE AND TEACHINGS OF CHRIST. A study of the life of Jesus, with special attention given to his person, teachings, and work. Prerequisites: Bible 113 and 123. *Every fall — 3 hours*

Bible 443. LIFE AND LETTERS OF PAUL. A study of the life and times of the apostle Paul, with an interpretation of his epistles based upon their historical setting. Prerequisites: Bible 113 and 123.

*Spring, 1967, and alternate years — 3 hours*

Bible 463. BIBLICAL BACKGROUNDs. A geographical and archaeological survey of Palestine and the countries near it, including the important political, social, and religious customs and conditions which have a bearing on Biblical history. Prerequisites: Bible 113 and 123.

*Spring, 1966, and alternate years — 3 hours*
Every Fall — 3 hours

Greek 283. Forms as Vital to Accurate Translation. Prerequisite: Greek 283.
and is given, with each lesson a demonstration of the significance of each
composition. The student is required to transcribe the first phrase of John
of the Greek New Testament. There is a review of forms, syntax, and prose
Greek 373. ADVANCED GREEK GRAMMAR. For second year students.

Every Spring — 3 hours

Greek 273. BEGINNERS' GREEK. A continuation of Greek 272. A study
of the case, and the tense, Prerequisite: Greek 272 or equivalent.

Greek 272. BEGINNERS' GREEK. Designed for persons who are studying
Greek for the first time and for others whose preparation does not fit them
for the Bachelor of Arts degree. 14 hours of Greek (two years) will meet the formal language requirement
for the Bachelor of Arts degree.

NEW TESTAMENT GREEK

The courses listed below are designed to enable the student to acquire
principal difficulties of grammatical analysis, and to develop in the student
an early mastery of the essentials of phonetics and syntax, to resolve the
division of religion and social studies

141
Greek 383. ADVANCED GREEK GRAMMAR. A continuation of Greek 373. This course includes an exegesis of one short New Testament book, designed to help prepare the student for the use of the most effective methods of exegesis of the Greek New Testament. Prerequisite: Greek 373.

*Every spring — 3 hours*

### RELIGIOUS EDUCATION

Religious Education 213. A SURVEY OF RELIGIOUS EDUCATION. An introductory and survey study of religious education, with emphasis upon the history, philosophy, objectives, techniques, and administration of the educational program of the local church. Limited attention is given to the means of organized cooperation between churches.

*Fall, 1966, and alternate years — 3 hours*

Religious Education 243. CHURCH ACTIVITIES. A study of the effective use of non-organizational activities of the church, such as expansion of membership and buildings, finance, recreation, evangelism, worship, use of teaching aids, and publicity.

*Spring, 1966, and alternate years — 3 hours*

Religious Education 263. CHURCH ORGANIZATIONS AND OFFICERS. A study of effective organizational structure for religious education within the local church, particularly with reference to the Southern Baptist Convention. The major organizations, officers, and committees are studied from a functional point of view.

*Spring, 1967, and alternate years — 3 hours*

Religious Education 323. PRINCIPLES OF LEADERSHIP. A study of leadership, including principles, techniques, personal characteristics, problems and pitfalls, enlistment, and training.

*Fall, 1965, and alternate years — 3 hours*

Religious Education 333. PSYCHOLOGY OF RELIGION. (Same as Psychology 333.) A study of the psychology of religious experience, with special attention given to conversion, integration of personality, moral guilt, behavior, worship, prayer, and healing. Prerequisite: Psychology 213.

*Fall, 1966, and alternate years — 3 hours*

Religious Education 363. AUDIO-VISUAL AIDS. (Same as Education 363.) A survey of the field of projected and non-projected aids, with guided readings, discussions, demonstrations, and laboratory work.

*Every spring — 3 hours*
Requirements for a minor in History

Electives in History
- History 33 and 463
- History 113, 123, and 233
- History 464
- History 213 and 223
- History 113, 123, and 233

Electives in History
- History 403
- History 213 and 223

Requirements for a major in History

Courses in this department underscore principles of the social sciences. This is the purpose of all the courses in this department, and students who take the courses listed here should keep this in mind. The other problems facing our society today, as in all the past, are economic and political. The record of the social and political changes and conditions of the human race is largely the record of the social and political changes and conditions of history. History, political science, and sociology are inseparably connected. History, political science, and sociology are inseparably connected.

DEPARTMENT OF SOCIAL STUDIES

PHILOSOPHY

Fall, 1965, and alternate years — 3 hours
Philosophy 123, Introduction to Philosophy.

Fall, 1965, and alternate years — 3 hours
Philosophy 463, Comparative Religions.

Spring semester — 3 hours
Philosophy 464, Comparative Religions.

History, political science, and sociology are inseparably connected.
Requirements for a major in Behavioral Sciences
Sociology 213 Principles of Sociology 3 hours
Sociology 233 Cultural Anthropology 3 hours
Psychology 213 General Psychology 3 hours
Philosophy 213 Introduction to Philosophy 3 hours
Electives in Sociology or Psychology 18 hours

Requirements for a minor in Sociology
Sociology 213 and 223 6 hours
Electives in Sociology 12 hours

Requirements for a major in Social Studies
History 113, 123, and 233 9 hours
History 353 and 363 6 hours
Sociology 213 and 223 6 hours
Government 213 and 233 6 hours
Economics 213 3 hours
Electives in Social Studies (May include Economics 243) 6 hours

Requirements for a minor in Social Studies
History 113, 123, and 233 9 hours
Sociology 213 3 hours
Government 213 3 hours
Electives in Social Studies 6 hours

Requirements for a minor in Government
Government 213 and 233 6 hours
Electives in Government 12 hours

GOVERNMENT

Government 213, FEDERAL GOVERNMENT. (College graduates should take Government 353 instead.) A study of the Federal Government of the United States. Designed to furnish a guide to an understanding of American citizenship and of various phases of the constitutional system of the United States, including a general study of state and local government. Prerequisite: Sophomore standing.  

Every semester — 3 hours
Division of Religion and Social Studies

Fall, 1965, and alternative years — 3 hours

Sociology 230. SOCIAL PSYCHOLOGY (same as Psychology 303). A study of the mechanisms of human behavior. 3 hours

Spring, 1966, and alternate years — 3 hours

Sociology 333. FAMILY AND THE COMMUNITY. A study of the family and factors affecting its development. 3 hours

Fall, 1966, and alternate years — 3 hours

Sociology 434. INVENTIVE DELINQUENCY. A study of the causes and factors underlying delinquent behavior. 3 hours

Spring, 1967, and alternate years — 3 hours

Sociology 332. STUDY OF RELIGIOUS ORGANIZATIONS. An analysis of the sociology of religion. 3 hours

Summer, 1966, and alternate years — 3 hours

Sociology 433. AMERICAN MINORITY PEOPLES. A study of the various minority groups in the United States and their sociological significance in American society. 3 hours

Spring, 1967, and alternate years — 3 hours

Sociology 233. CULTURAL ANTHROPOLOGY. A study of some of the cultural patterns of human societies. 3 hours

Summer, 1966, and alternate years — 3 hours

Sociology 231. ETHNOCENTRICITY. An introduction to the study of cultural relativism and human societies. 3 hours

Spring, 1967, and alternate years — 3 hours

Sociology 213. PSYCHOLOGY. An introduction to the study of human behavior. 3 hours

Spring, 1966, and alternate years — 3 hours

Sociology 212. PSYCHOLOGY. An introduction to the study of human behavior. 3 hours

Spring, 1966, and alternate years — 3 hours

Sociology 211. PSYCHOLOGY. An introduction to the study of human behavior. 3 hours

Spring, 1966, and alternate years — 3 hours

Sociology 210. PSYCHOLOGY. An introduction to the study of human behavior. 3 hours
Faculty Committees

Faculty

Administration

Trustees

VIII. Administration and Personnel
BOARD OF TRUSTEES

OFFICERS:

President..........................Calvin Ethington, P.O. Box 1005, Casa Grande
Vice President......................Cecil W. Wood, 3601 E. Pierson, Phoenix
Secretary..........................Hollis W. Nix, 8260 E. Mulberry Lane, Scottsdale

TERMS EXPIRING 1965

Bob A. Anderson............................Farmer
F. A. Carlton..................................Retired
Calvin Ethington............................Farmer
Lee Faver.....................................Farmer
James R. Lafitte............................Merchant
T. P. Lott....................................Minister
Henry A. Pearson............................Forester
William L. Stone............................Minister

TERMS EXPIRING 1966

Jess Baker....................................Minister
William L. Crouch............................Farmer
Ralph L. Ferguson............................Insurance
Wilburn C. Ferguson........................Electronics
Jim Goins....................................Minister
Dick Groves..................................Farmer
Hollis W. Nix................................Minister
William E. Pierce............................Insurance

TERMS EXPIRING 1967

J. L. Canafax..............................Minister
Jack Gullede...............................Minister
Robert T. Jenkins..........................Merchant
Don Reed....................................Minister
C. L. Pair.....................................Minister
C. Vaughan Rock.............................Minister
Cecil W. Wood...............................Merchant
Henry Wooten...............................Minister

The President of the Arizona Southern Baptist Convention is an ex officio member of the Board of Trustees.
ASSISTANT REGISTRAR

Mrs. Leola Brown, B.S., M.A.Ed.

Additional Graduate Study: Arizona State University, University of Oklahoma
B.A., Southwestern Baptist Theological Seminary
B.S., Mary Hardin — Baylor College

Acting Librarian, Assistant Professor of Library Science (1956)
Charles M. Cooke, B.S., M.D. ................. College Physician (1952)
B.S., University of Arizona
M.D., University of Utah

Mrs. Clara J. Gilmore, R.N. ..................... College Nurse (1961)
St. Joseph’s Hospital, Alton, Illinois

Mrs. Myrtle Eason .................... Manager of the College Book Store (1953)

OTHER ADMINISTRATIVE PERSONNEL:

Mrs. Mary Carroll .................. Assistant in the Registrar’s Office
Mrs. Grace Cruse .................. Director of Women’s Dormitory
Mrs. Treva Dublin ................. Bookkeeper in the Business Office
Mrs. Georgia Forrester ............ Director of the News Bureau
Miss Kathy Harkness ................ Secretary in the News Bureau
Mrs. Pauline Holcek .............. Secretary to the Business Manager
Mrs. Peggy Hudson ................ Secretary to the President
Mrs. Norma Ledbetter ............ Secretary to the Dean of the College
Mrs. Della May ................... Assistant in the Library
Mrs. Alma Muns ................... Assistant in the Library
Mrs. Mary Schmidt .............. Secretary in the Library
Miss Beulah Shipp ............... Bookkeeper in the Business Office

CAFETERIA PERSONNEL:

Mrs. Clara Burghout, Manager  Mrs. Louise Kitchings
Mrs. Dorothy Dorr .............. Mrs. Mae Krietzberg
Mrs. Maudie Howard ............ Mrs. Lottie Pelham

STUDENT CENTER PERSONNEL:

Mrs. Nell Robison, Manager

MAINTENANCE:

Mr. W. A. Schmidt, Superintendent  Mr. W. B. Pelham
Mr. Iven R. Cooper .............. Mr. Jack Rutledge
Mr. Hallie Nichols ............ Mrs. Jerry Yeager
Faculties of Instruction

Ralph Terry Bryan, B.A., M.A., Assistant Professor of Physical Education (1952)

Wilfred Brezelle, B.A., M.A., Assistant Professor of Physical Education

Director of Athletics (1951)

Chairman of the Department of Health and Physical Education:

David But Brezelle, B.A., M.S., Associate Professor of Physical Education

Chairman of the Department of Education, Psychology and Physical Education:

Woodrow B. Bell, B.S., M.S., Associate Professor of Education (1963)

Chairman of the Department of English and Speech (1949)

Chairman of the Department of Humanities:

Betty I. Beck, B.A., M.A., Ph.D.

Associate Professor of Music:

Chester S. Bell, B.Mus., M.S., Associate Professor of Music

Additional Graduate Study: University of Chicago; University of Colorado

W. M.南方科学・教育・数学大学

James B. Armstrong, B.S., Instructor in Physics and Mathematics (1964)
Nancy G. Callin, B.S. ....................... Instructor* in Education (1964)
   B.S., Grand Canyon College
   Post Graduate Study: Grand Canyon College

James E. Carroll, B.A., B.D. ................... Assistant Professor of Religion;
   Director of Religious Activities (1963)
   B.A., Howard Payne College
   B.D., Golden Gate Baptist Theological Seminary

Raymond A. Conely, B.B.A., M.B.A.
   Assistant Professor of Business and Economics;
   Chairman of Department of Business and Economics (1965)
   B.B.A., Texas Technological College
   M.B.A., Texas Technological College
   Certified Public Accountant, Texas

Charles M. Cooke, B.S., M.D. ................... Professor* of Biology (1952)
   B.S., University of Arizona
   M.D., University of Utah

Oneta Corley, B.S., M.S. ...................... Assistant Professor of Business (1964)
   B.S., Southwestern State College
   M.S., Oklahoma State University

Clarence R. Dyer, B.S., M.Ed., M.F.A. ........... Assistant Professor* of Art (1961)
   B.S., M.Ed., Kent State University
   M.F.A., Arizona State University

William G. Heard, B.A., M.A., Ph.D. .......... Professor of Psychology (1964)
   B.A., Grand Canyon College
   M.A., Ph.D., Arizona State University

Sarah Humphrey, B.A. ...................... Instructor* in Remedial Courses (1963)
   B.A., Grand Canyon College

Naomi Hunke, B.A., B.S., M.A. ........ Assistant Professor of English (1965)
   B.A., Pacific College
   B.S., Grand Canyon College
   M.A., Arizona State University
   Additional Graduate Study: Arizona State University

Norma Jones, B.A., M.A., Assistant Professor* of Modern Languages (1964)
   B.A., Oklahoma Baptist University
   M.A., University of Oklahoma

Harry D. Kent, B.B.A., M.B.E.,
   Associate Professor of Business and Economics:
   Acting Head of the Division of Applied Arts and Sciences (1955)
   B.B.A., Baylor University
   M.B.E., North Texas State University
   Additional Graduate Study: Southern Methodist University; Arizona State University

*Part-time
1To be awarded June 1, 1965
Assistant in the Department of Education (1964)

Assistant Professor of Teacher Placement

Th.D., Th.M., Southern Baptist Theological Seminary
B.A., M.Div., B.S., Mississipppi College

Chancellor of the Department of Religion and Social Studies

Professor of Religion


Avraham Baranof, B.A., B.S., M.A., M.R.E.

Assistant Professor of Music

Marjorie Rasmussen, B.S., M.A., M.M.

Additional Graduate Study: University of Arizona, State University of Arizona

B.A., William Jewel College

Ph.D., William Jewel College

Assistant Professor of Religion (1949)

Cordovan Rasmussen, B.A., M.R.E., D.R.E.

Additional Graduate Study: University of Arizona, State University of Arizona

B.A., William Jewel College

M.A., Cargo Pedagogical College for Teachers

Assistant Professor of Biology (1951)

Henry S. Mann, B.S., M.A.

Additional Graduate Study: University of Arizona

B.A., B.S., Arizona State College

Assistant Professor of Social Studies (1949)

Clarence M. Santer, B.A., M.A.

M.A., Ph.D., University of Wisconsin

B.S., University of Arizona

Professor of Modern Languages (1963)

Paul M. Coe, B.A., M.A., Ph.D.

Additional Graduate Study: University of Arizona, William Jewel College, University of Kansas

B.A., Montezuma Baptist College

Instructor in Education (1965)

Esther M. Coe, B.A.

M.S., Arizona State University

B.S., Grand Canyon College

Assistant Professor of Physical Education (1965)

John Benjamin Lindsey
Frederick S. Rolater, B.A., M.A. ....... Associate Professor of Social Studies; Chairman of the Department of Social Studies (1964)
   B.A., Wake Forest College
   M.A., University of Southern California
   Additional Graduate Study: University of Southern California

Roger L. Schmidt, B.A., M.A. ......... Assistant Professor of English (1962)
   B.A., Grand Canyon College
   M.A., Arizona State University
   Additional Graduate Study: Arizona State University

Betty Scott, B.F.A.
   Instructor in the Department of English and Speech (1963)
   B.F.A., University of Arizona
   Graduate Study: University of Vienna; Akademie fur Musik und Darstellende Kunst, Vienna

Robert S. Sutherland, B.A., M.A., Ed.D. ....... Professor of English (1956)
   B.A., Union University
   M.A., Murray State College
   Ed.D., Arizona State University
   Additional Graduate Study: Northwestern University; Memphis State University; University of Mississippi

Shih-Ming Wang, B.A., M.A. ............. Associate Professor of Science; Acting Head of the Division of Science and Mathematics; Chairman of the Department of Natural Science and Mathematics (1953)
   B.A., University of Shanghai
   M.A., George Peabody College for Teachers
   Additional Graduate Study: University of Arizona; Arizona State University; University of California at Los Angeles; University of Wyoming; A and M College of Texas; New York University

Grace Weller, B.A., M.Mus. ............... Associate Professor of Music (1950)
   B.A., Georgetown College
   M.Mus., Cincinnati Conservatory of Music
   Additional Graduate Study: University of Kentucky, University of California at Los Angeles; University of Vienna; Akademie fur Musik und Darstellende Kunst, Vienna

   Assistant Professor of Mathematics and Physics (1956)
   B.A., University of Corpus Christi
   B.D., Th.M., Southern Baptist Theological Seminary
   M.Nat.Sci., Arizona State University
   Additional Graduate Study: A and M College of Texas; University of California at Davis

\(^2\)On leave of absence, 1965-66
Dr. Heard, Mr. Youngs

Student Services: Mr. Berrett, Mrs. Cothern, Mrs. Cruise, Mrs. Gilmore.

Publications: Dr. Psalmouds, Mrs. Corey, Mr. Deper, Mrs. Hulke.

McCarty

Calendar and Activities: Mr. Youngs, Dr. Begg, Mr. Carroll, Mrs.

Student Affairs:

Jan. Mr. Youngs

Mrs. Corey, Mr. Mann, Mrs. Psalmouds, Dr. Puckett, Dr. Sumner.

Teacher Training: Dr. R. Beck, Mr. Berrett, Mrs. Breazell, Mr. Byrd.

School Morals: Mr. Youngs, Dr. R. Beck, Mr. Kent, Dr. Sumner.

Chapel: Mrs. Psalmouds, Mr. Carroll, Dr. McCarty, Miss Score

Student Council: Mr. Youngs, Dr. R. Beck, Mr. Kent, Dr. Sumner.

Wange, Miss Weller

Curriculum: Dr. Puckett, Dr. R. Beck, Dr. R. Beck, Dr. Brown, Dr.

Academic Policies: Dr. Psalmouds, Mrs. Brown, Dr. Sumner.

Academic Affairs:

Mr. Braden, Dr. Sumner

Administrative Advisory: Dr. McCray, Dr. R. McKay, Mr. Kent, Dr. Puckett.

named member is chairman, unless otherwise indicated.

The President of the College is a member of all committees. The first

1965-66

FACULTY COMMITTEES

Personal
Bachelor of Science, 1964-65

Graduates, 1964

IX. Student Statistics
GRADUATES

May, 1964

BACHELOR OF ARTS

Lois JoAnn Bayless, Yuma, Arizona
Don Edward Bodwell, Phoenix, Arizona
Vicki Lee Callin, Glendale, Arizona
Robert D. Fetters, Payette, Idaho
Dorothy Diann Godsee, Las Cruces, New Mexico
Florence Joy Hartman, Glendale, Arizona

Marilou Hartzler Hoehe, Phoenix, Arizona
Lanny Jim McLeroy, Stanford, Arizona
Donald Lewis Phillips, Phoenix, Arizona
Fred Arthur Ragland, Sierra Vista, Arizona
Lloyd Daniel White, Jackson, Mississippi

BACHELOR OF SCIENCE

Ethel Mintern Blaisdell, Zion, Illinois
Gerry Wayne Brewer, Snowflake, Arizona
Donald Lewis Campbell, Phoenix, Arizona
Alfred Jaudon Cobb, Salem, Oregon
Twyla Carlene Collins, Phoenix, Arizona
Jerry D. Crowe, Phoenix, Arizona
Howard B. Davenport, Phoenix, Arizona
Ann Ruth Fawcett, Phoenix, Arizona
Lillian Loreen Fox, Phoenix, Arizona
Luther Doyle Fox, Pleasant Hill, California
Charles S. Green, Phoenix, Arizona
Richard J. Harvey, Phoenix, Arizona
Mary Owens Helmhout, Glendale, Arizona
Yvonne Hildebrand, Phoenix, Arizona
Belva Lockwood Hinman, Phoenix, Arizona
Daniel Lynn Hull, Phoenix, Arizona
Phillis Jean Hunt, Phoenix, Arizona
Juneelle Smith Johnson, Phoenix, Arizona
Gary Max Kearley, Phoenix, Arizona
Eloise L. King, Phoenix, Arizona
Patricia Ann King, Salt Lake City, Utah

Lawrence Wayne Ledbetter, Globe, Arizona
Shirley Swift Lewis, Phoenix, Arizona
Karen Louise Lusher, Phoenix, Arizona
Peggy Ramer Mattson, Tolleson, Arizona
Charles A. Neely, Phoenix, Arizona
Helen Mary Painter, Phoenix, Arizona
Bruce Barton Paulus, Ashbury, New Jersey
David Edwin Quass, Glendale, Arizona
Norma Sue Rhea, Phoenix, Arizona
Ronald Gene Rheume, Phoenix, Arizona
Pamela Barker Richards, Boise, Idaho
Augustus Baxter Riley, Phoenix, Arizona
Walter R. Riley, Phoenix, Arizona
Barbara Jean Roden, Tucson, Arizona
Karen Sue Roepke, Sun City, Arizona
Theodore Nemes Sanville, Phoenix, Arizona
Helen Irene Stearman, Phoenix, Arizona
Paul Alexander Weidenheimer, Phoenix, Arizona
Emilie Ann Wheeler, Phoenix, Arizona
Genevieve Louise Wiley, Ajo, Arizona
Virginia M. Wright, Phoenix, Arizona

August, 1964

BACHELOR OF ARTS

Eldon Leroy Harmon, Maysville, Kentucky
Ross Inglish, Mill Valley, California
Jorge Alberto Martinez, Phoenix, Arizona
Clifford Jay McTavish, Pueblo, Colorado

C. Harry Phillips, Phoenix, Arizona
Robert L. Seymour, Ellis Grove, Illinois
Lois Jean Smith, Phoenix, Arizona
Yoshiie Tanaka, Nagoya, Japan

BACHELOR OF SCIENCE

Sherrie Rea Bartell, Glendale, Arizona
Cooper Cornelius Bell, Phoenix, Arizona
Wilborn Lyle Braughton, San Pedro, California
Maxine Rita Carlson, Phoenix, Arizona
Norma Jean Crittenden, Monticello, Utah
Lorraine Forbes, Phoenix, Arizona
Inella May Gulick, Snowflake, Arizona
Ross H. Johanson, Phoenix, Arizona

Evelyn Grantham Moreland, Glendale, Arizona
Robert W. Oakes, Safford, Arizona
Robert Lawrence Reed, Sr., Phoenix, Arizona
Rosa Norris Ross, Phoenix, Arizona
Paul M. Simmons, Glendale, Arizona
Elvera Woodworth Weatherbee, Phoenix, Arizona
Janet Weller Wickham, Phoenix, Arizona
Esther Grace Wilkerson, Hemet, California
Seventh Day Adventist
Safeguarding Army
Reorganized Latter Day Saints
Presbyterian
Pilgrim
Non-denominational
 Nazarene
Methodist
Lutheran
Latter Day Saints
Jewish
Friends
Presbyterian
Presbyterian Church
Evangelical Free

BY STUDENTS ENROLLED
DENOMINATION REPRESENTED

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ENROLLMENT STATISTICS — June 1, 1964 - May 31, 1965

163 Student Statistics
# States Represented by Students Enrolled

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<td>Hawaii</td>
<td>New Mexico</td>
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<td>Idaho</td>
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<td>Virginia</td>
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<tr>
<td>Illinois</td>
<td>North Carolina</td>
<td>Washington</td>
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# Foreign Countries Represented by Students Enrolled

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are not reduced by such taxes.

Inheritance or succession raises ordinarily imposed, gifts to the college
law, from federal, and state income taxes, and are free from whatever
state of Arizona as nonprofit institution, are exempt, as provided by
City of Grand Canyon College, incorporated under the laws of the

To discuss projects in detail
permanent endowed funds. The President of the College is ready
for specific purposes, such as scholarships, library, building fund,
properties, or other valuables. If desired, the bequest may be designated
This form may be modified to permit the gift to be one of securities,

Way will best advance the interests of Grand Canyon
Dollars to be used by the Board of Trustees in whatever

Phoenix, Arizona 85217, the sum of
I hereby give and bequeath to Grand Canyon College,

SUGGESTED FORM FOR GENERAL PURPOSES

To the donor himself:
The form of a memorial to a person whom the donor desires to
or for such other purposes as the donor may specify. Gifts may be in

The College welcomes gifts designated for General Purpose,
Many opportunities are available for donors who wish to support the

In the development program of the College
library, and residencies as well as a campus center are being planned
show facilities for student and faculty activities, including instruction,
The growth in day and evening enrollment demands long-range expansion.

Grand Canyon College has entered a new period in its development

The Task Ahead