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.

Recommended by the faculty for adoption by the Trustees
nursing, and the ministry and other church related vocations.

to enter such fields of human endeavor 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

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

Foreword
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 of Campus Dean of Students

Scholarships Registrar

Tuition Grants for Ministerial Students Director of Religious Activities

Housing Dean of Students

Counseling Dean of Students

Student Association Faculty Adviser of Student Association

Publicity Materials, Student Publications News Bureau

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.
# Table of Contents

1. **Academic Calendar**
2. **Financial Information**
3. **Student Life**
4. **Admission Policies and Procedures**
5. **General Academic Regulations**
6. **Division of Instruction and Administration**
7. **Descriptions of Courses**
8. **Graduation Requirements**
9. **General Student Statistics**
10. **Index**
11. **Credits**
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
November 18
November 21
November 24-27
December 17 - January 1
January 16-20
January 20

JULY

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

OCTOBER

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

JANUARY

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

APRIL

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

AUGUST

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

NOVEMBER

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

FEBRUARY

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

MAY

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

SEPTEMBER

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

DECEMBER

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

MARCH

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

JUNE

<table>
<thead>
<tr>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>
### Summer Session

<table>
<thead>
<tr>
<th>Grade reports due in the Registrar's Office by noon</th>
<th>May 27</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final examinations</td>
<td>May 31</td>
</tr>
<tr>
<td>Communication: 8:00 a.m., Monday</td>
<td>May 30</td>
</tr>
<tr>
<td>Graduation ceremony: 3:00 p.m., Sunday</td>
<td>May 29</td>
</tr>
<tr>
<td>Bachelor's Frosh through Tuesday</td>
<td>April 15</td>
</tr>
<tr>
<td>Initial registration for the fall term</td>
<td>April 7</td>
</tr>
<tr>
<td>Midsemester grades due in the Registrar’s Office</td>
<td>March 8</td>
</tr>
<tr>
<td>Requests of unregistered students in the</td>
<td>March 4</td>
</tr>
<tr>
<td>Registration of transcripts</td>
<td>February 7</td>
</tr>
<tr>
<td>Last day of registration for credit exams</td>
<td>January 30</td>
</tr>
<tr>
<td>Registration begins, 7:40 a.m. Monday</td>
<td>January 28</td>
</tr>
<tr>
<td>Registration of transcripts &amp; transfers</td>
<td>January 27</td>
</tr>
<tr>
<td>Web or phone registration</td>
<td>January 26</td>
</tr>
<tr>
<td>Last day of registration for transcripts</td>
<td>January 25</td>
</tr>
<tr>
<td>Domitories open for incoming students, Tuesday</td>
<td>January 22</td>
</tr>
</tbody>
</table>

1966 - 67
1. General College Information
6. The College seeks to help each student to come to a better understanding of physical activity and the enjoyment of participation in a variety of recreational activities.

7. Within the College, the College aims to foster physical fitness and healthy living habits through proper regard for the rights and feelings of others.

8. The overall mission of the College is to develop a sense of responsibility for doing high grade, honest work, and to develop habits of clean living, clean speech, temperance, and personal decorum in each student.

4. Through moral training the College strives to develop in each student a proper regard for the rights and feelings of others.

To the community through service activities.

2. The College endeavors to help each student learn to use his mind in effective analysis, in critical thinking, and constructive thinking, in proper evaluation and in decision making.

3. Within the objective of social values and to foster attitudes of courtesy, cooperation, and appreciation of social values and to foster attitudes of courtesy, cooperation, an appreciation of the vitality of human values and to foster attitudes of courtesy, cooperation, an appreciation of the vitality of human values.

1. The College seeks to develop an appreciation of spiritual realities of life. The spiritual, mental, social, moral, physical, and aesthetic aspects of life.

To attain the General Purpose of Grand Canyon College seeks to help students to become competent and properly balanced individuals in the fulfillment of life's duties.

Specific Objectives

The purpose of Grand Canyon College is to offer college work leading to the various needs of human endeavor.

Giels of service in the various fields of human endeavor.

The General College Information

C
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 degree 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 for an brochure describing the preparation of the student in the areas of business and clerical work. The program is designed to meet the individual needs of each student. Each student is assigned a special faculty member who works closely with each student to meet the needs of students who desire to qualify for Arizona teacher certificates. A bachelor's degree and a special high school program are included in the curriculum of the program. The preparation provided by Grand Canyon College is designed to meet the needs of students in the areas of business and clerical work.

The college offers training for prospective teachers for elementary and secondary schools. An apprentice teaching program is made possible by contract agreements with various public and private schools in the United States. The program is approved by the Arkansas Department of Education.

The college is a member of the Association of Southern Baptist Colleges and of the Council for the Advancement of Small Colleges. The college is an associate member of the Association of Southern Baptist Colleges and Secondary Teachers and the Council for the Certification of Secondary Teachers.

And the college is an associate member of the Association of Southern Baptist Colleges and Secondary Teachers and the Council for the Certification of Secondary Teachers.
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.
HISTORICAL SKETCH

Board $60.00.

Room rent in the dormitory for each five weeks period will be $4.00.

Tuition for the 1965 summer session will be $12.00 per semester hour.

Expenses

Students

For information regarding dormitory reservations, write to the Dean of

Housing

Apprentice teachers must have the complete transcripts and a health certificate.

Curriculum and Techniques (Social Studies, Science, and Arithmetic).

English (Language Arts), and Elementary Education 323, Intermediate School

Curriculum for Elementary Teaching. Prerequisites: 8 hours of Education, 2

hours of college work and who have had teaching experience may enroll for 6

hours of college credit. Persons who are college graduates or persons who have 90 or more

hours of college work and who have had teaching experience may enroll for 6

hours.

With the Director of Teacher Training.

Apprentice teaching schedules are to be assigned individually in advance

Apprentice Teaching During the Summer Session

of the college.

A schedule of courses may be secured by writing to the Dean

Two summer sessions are held; offering a selection of courses in each

SUMMER SESSIONS
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
The red brick Gymnasium-Auditorium has an especially fine maple playing floor. It contains locker and shower facilities and equipment rooms for men's and women's "swim parties." The College has added albums to this collection. Other friends of the College have added albums to this collection.

Music Library

Approximately 500 magazines and journals are received currently. The College collection contains over 3,000 books and bound periodicals. Extensive bibliographies provide a desirable and immediate access to all materials. The Pomeroy Library, a two-story, red brick building, is arranged so as to provide a comfortable and attractive setting for college living. The Campus is comfortable and provides an attractive view of the mountains surrounding the Valley of the Sun.
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

Friends of the institution, interest in schools, libraries, churches, alumni, parents of students, and other students, improvements and additions to the campus, and other items of general college information.
II. Financial Information

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

Issue such a permit as the Manager may determine. This will be a $2.00 fee for each day that the Business Office is closed by the student. Any fee for the issuance of the business permit must be paid at the beginning of the semester.

The semester ends on the final examination date. The semester shall be made at least two weeks before the semester ends. All examinations shall be made at least two weeks before the semester ends.

Deadline for clearing accounts.

If funds are available to meet the costs of the semester, the student is responsible for paying the funds. If funds cannot be obtained through clearing accounts, the student is responsible for paying the funds. The student is responsible for paying the funds. The student is responsible for paying the funds.

Manager of the College Education Funds, Inc., 100 Orange Street, Providence, R.I.

Parents desiring to use this method of payment should write to the Business Office.

Any expense over or above the amount of the student's account as of the last day of the semester shall be the responsibility of the student.

Voluntary Education Funds, Inc., a voluntary organization specializing in education, and voluntary organizations specializing in education, shall be paid in advance of the student's account as of the last day of the semester.

Deferred Payment of Education Costs

Official

The expenses of a student due and payable at the beginning of each semester or term must be paid by the student. The expenses of a student due and payable at the beginning of each semester or term must be paid by the student.

The regular school year is composed of two semesters. Each semester is 18 weeks in length. Summer school sessions are composed of two terms of 10 weeks each.

STUDENT EXPENSES

FINANCIAL INFORMATION
Registration Fees and Tuition

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition per semester hour (six hours or less)</td>
<td>$15.00</td>
</tr>
<tr>
<td>Tuition per semester hour (seven hours or more)</td>
<td>$23.00</td>
</tr>
<tr>
<td>(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.)</td>
<td></td>
</tr>
<tr>
<td>Audit fee, per semester hour</td>
<td>$15.00</td>
</tr>
<tr>
<td>Additional fee for private lessons in voice, piano, organ, and orchestral instruments, per semester:</td>
<td></td>
</tr>
<tr>
<td>Two half-hour lessons per week</td>
<td>$30.00</td>
</tr>
<tr>
<td>(Two semester hours credit)</td>
<td></td>
</tr>
<tr>
<td>One half-hour lesson per week</td>
<td>$20.00</td>
</tr>
<tr>
<td>(One semester hour credit)</td>
<td></td>
</tr>
</tbody>
</table>

Other Fees

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Late entrance examinations fee</td>
<td>$5.00</td>
</tr>
<tr>
<td>Late registration fee</td>
<td>$5.00</td>
</tr>
<tr>
<td>(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.)</td>
<td></td>
</tr>
<tr>
<td>Course changes after close of regular registration</td>
<td>$2.00</td>
</tr>
<tr>
<td>Penalty for clearing accounts after the deadline date at the beginning of the semester:</td>
<td></td>
</tr>
<tr>
<td>Nine or more hours, per week late</td>
<td>$5.00</td>
</tr>
<tr>
<td>Eight or less hours, per week late</td>
<td>$2.50</td>
</tr>
<tr>
<td>Special permit to take examinations, per day</td>
<td>$2.00</td>
</tr>
<tr>
<td>Late examination fee (for any major exam)</td>
<td>$2.00</td>
</tr>
<tr>
<td>Graduation fee</td>
<td>$10.00</td>
</tr>
<tr>
<td>Transcript of credits, except the first</td>
<td>$1.00</td>
</tr>
<tr>
<td>Parking fee, per semester:</td>
<td></td>
</tr>
<tr>
<td>Nine hours or more</td>
<td>$5.00</td>
</tr>
<tr>
<td>Eight hours or less</td>
<td>$2.50</td>
</tr>
<tr>
<td>Charge for registering second car</td>
<td>$.50</td>
</tr>
<tr>
<td>Returned checks, each</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

Evening School Charges

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition, per semester hour (six hours or less)</td>
<td>$15.00</td>
</tr>
<tr>
<td>Tuition, per semester hour (seven hours or more)</td>
<td>$23.00</td>
</tr>
<tr>
<td>Audit fee, per semester hour</td>
<td>$15.00</td>
</tr>
</tbody>
</table>
Room and Board

Study, within application may be made for refunds.

Upon completion of tuition of the student's course of
been made against the deposit during the previous semester,
been the breakage deposit to the $10 balance if a charge has
other miscellaneous charges. Each semester the student must
oratory; classroom, or the library, for loss of keys, and for
any injury, classroom, or the library, for loss of keys, and for
breakage of furniture, or violation of rules in any lab.
Any loss or damage; breakage of furniture, or violation of rules in any lab.

This deposit will remain in effect as long as the student plans
100.00

Breakage deposit

Semester

August 15 for the fall semester or by January 15 for the spring.

The tuition not to cancel is made known to the College by
the student not enroll, this deposit may be refunded if
Should the student not enroll, tuition will be refunded if
(Will be applied toward room rent)

100.00

Domitory room reservation deposit

Hours are not required to pay this fee.

For the first time part-time students taking less than seven
hours are not required to pay this fee.

This one-time fee must be paid before the Registrar's Office

1.50
2.00
0.00
4.00
15.00

Summer School Charges

Parking fee, per semester

Parking fee, per semester

Late Registration Fee

Financial Information
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:

Five day meat ticket, per semester ........................................... $165.00
Seven day meat ticket, per semester ........................................... 200.00

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></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 employment.

All refunds due a student will be processed unless called for on or before June 30 in which the college year in which such refunds are due. Should June 30 fall on Sunday or on a day when the Business Office is not open, the refund will be payable on the next business day.

In which a student withdraws, the day of withdrawal will be considered as one full day. The charge for meals will be based on the unpaid portion of the month.

In order to get a refund, the student must make an official withdrawal and present his or her official withdrawal forms with the Registrar's Office. Forms for withdrawal may be obtained from the Registrar's Office. After ten weeks, refunds are not refundable after the first week.

100% of total tuition
70% of total tuition
60% of total tuition
40% of total tuition
20% of total tuition
10% of total tuition
2.25$ per week

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

If a student is forced to withdraw from school because of sickness or other unavoidable circumstances, the amount of charge to be deducted from refund will be based on the schedule below, beginning with the first day of registration week:

Refrunds
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 National Indians or other students when it is not needed for Full-time student.

The loan must be repaid over a 5 year period. Interest is 3% per annum beginning one year after the student ceases to be a full-time student. The loan may be repaid over a ten year period. The interest is 6% per annum beginning one year after the student ceases to be a full-time student.

Student loans may be repaid beginning one year after the student ceases to be a full-time student. Funds may be repaid over a ten year period. Funds may be repaid over a ten year period. Funds may be repaid over a ten year period. Funds may be repaid over a ten year period.

Special consideration shall be given to students with a superior academic record. Special consideration shall be given to students with a superior academic record. Special consideration shall be given to students with a superior academic record.

National Defense Student Loan Fund: This fund, established in 1968 by the Federal Government, is available for needy students in any field of study. The fund is provided by Mr. and Mrs. B. S. Sandhu of Santa Clara, California. The fund is available to all students. Interest is 6% per annum from the date of the loan. The loan may be repaid beginning one year after the student ceases to be a full-time student. The loan may be repaid beginning one year after the student ceases to be a full-time student.

This fund, established in 1968 by the Federal Government, is available for needy students in any field of study. The fund is provided by Mr. and Mrs. B. S. Sandhu of Santa Clara, California. The fund is available to all students. Interest is 6% per annum from the date of the loan. The loan may be repaid beginning one year after the student ceases to be a full-time student. The loan may be repaid beginning one year after the student ceases to be a full-time student.

This fund, established in 1968 by the Federal Government, is available for needy students in any field of study. The fund is provided by Mr. and Mrs. B. S. Sandhu of Santa Clara, California. The fund is available to all students. Interest is 6% per annum from the date of the loan. The loan may be repaid beginning one year after the student ceases to be a full-time student. The loan may be repaid beginning one year after the student ceases to be a full-time student.
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:
"P." in the department designate the scholarship.

3. An average of "P." on all work taken in the College and an average of
2. Junior or senior standing and declaration of major in the department
2 Grand Canyon College.

I. A minimum of one semester (12 hours or more) already completed at
Requirements:

in each department which offers a major
A Departmental Scholarship in the amount of 37% of tuition is provided

Deparmental Scholarships

made by the state executive secrectaries and/or their executive boards.
The actual selection of the students will be
current administration standards. The actual selection of the students will be
these scholarships must qualify for admission to Grand Canyon College under
New Mexico, Oregon, Washington, and Utah. Students selected to receive
Baptist students from each of the following states must have completed:
Colorado:
Five scholarships to cover 90% of tuition will be awarded to Southern
Baptist State Convention Scholarships

the Director of Religion Activities.

Requests for further information regarding these grants should be sent to
8. Divorced ministers are considered individually.

7. A minister must attend monthly meetings of the Ministers Association
(required)

should enroll in one such course each semester until the first minor is
6. A minister must take at least a first minor in Bible or Religion. He
of the semester or term for which the Grant is made.

5. A minister must have been licensed or ordained before the beginning
3. A college graduate is not eligible.

4. The student must not use tobacco or alcoholic beverages and must be
2. The student must meet the College entrance requirements
1. The student must be either a member of a church which is accredited.

Requirements:

16% of tuition
Minister's child

20% of tuition
Minister's wife

30% of tuition
Minister (male) or Mission Volunteer (male or female)

Financial Information
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.
(4) Business manager of Canyon Echoes.
(5) School photographer.
(6) Sports writer.

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.
the sponsor and the president or treasurer of the organization.
The college business manager, the college disbursing officer, and the
all student organizations are required to deposit their funds with the

CUSTODY OF ORGANIZATION FUNDS

Women's Missionary Union Scholarship

The necessary application forms for the college. Persons who are interested may write to the registrar for
amount are 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

Music:

Financial Information
III. Student Life

- Conduct
- Religious Life
- Marriages
- Chapel Attendance
- Absences from Campus and City
- Eligibility for Activities
- Organizations
- Honors and Special Recognitions
- Student Publications
- Activities
- Student Services
- Traditional Events
and permanent separation from the College.

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

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

Liquor are entirely forbidden.

Gambling, the use of profane language, and the drinking or intoxicating
show on the campus. This applies to non-resident as well as resident students.
Students are not permitted to have aliens of any nature in their possession.

No property belonging to the College or to other students may be stored
be approved by the Dean of Students.

Extra-curricular activities which take students away from class must first
be approved by the Dean of Students.

The administration and faculty must approve any new club or society
organization.

Any change in rules or other activity provided in the name of the College
must have the approval of the Dean of Students or any department of the College.

The purposes of a liberal arts education in the Christian tradition. All students
who register at Grand Canyon College are expected to accept the responsi-
ble authorities up to the Board of Trustees to create an atmosphere conducive to

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
organizations. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
and Professional. These clubs and activities may be classified into Departmental, Student Clubs,
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 and Special Recognitions

The requirements for graduation with honors are stated on Page 60.

Graduation with Honors

Any student carrying 12 or more semester hours of credit, the freshman, sophomore, junior, or senior, who is on the honor roll and the dean's list in the spring of each year, is considered for these honors.

The requirements for graduation with honors are listed in the Academic Calendar and in the catalog of the College.

The academic year is divided into two semesters, fall and spring. The fall semester begins in late August and ends in late December. The spring semester begins in late January and ends in late May.

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 pursuits or in student leadership. Ordinarily, inductions into the Inland Empire chapter of the National Honor Society are held on the day designated for this purpose.

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 pursuits or in student leadership. Ordinarily, inductions into the Inland Empire chapter of the National Honor Society are held on the day designated for this purpose.

Honors Day

Honors and Special Recognitions

The requirements for graduation with honors are stated on Page 60.

Graduation with Honors

Any student carrying 12 or more semester hours of credit, the freshman, sophomore, junior, or senior, who is on the honor roll and the dean's list in the spring of each year, is considered for these honors.

The requirements for graduation with honors are listed in the Academic Calendar and in the catalog of the College.

The academic year is divided into two semesters, fall and spring. The fall semester begins in late August and ends in late December. The spring semester begins in late January and ends in late May.

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 pursuits or in student leadership. Ordinarily, inductions into the Inland Empire chapter of the National Honor Society are held on the day designated for this purpose.

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 pursuits or in student leadership. Ordinarily, inductions into the Inland Empire chapter of the National Honor Society are held on the day designated for this purpose.

Honors Day

Honors and Special Recognitions

The requirements for graduation with honors are stated on Page 60.

Graduation with Honors

Any student carrying 12 or more semester hours of credit, the freshman, sophomore, junior, or senior, who is on the honor roll and the dean's list in the spring of each year, is considered for these honors.

The requirements for graduation with honors are listed in the Academic Calendar and in the catalog of the College.

The academic year is divided into two semesters, fall and spring. The fall semester begins in late August and ends in late December. The spring semester begins in late January and ends in late May.

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 pursuits or in student leadership. Ordinarily, inductions into the Inland Empire chapter of the National Honor Society are held on the day designated for this purpose.

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 pursuits or in student leadership. Ordinarily, inductions into the Inland Empire chapter of the National Honor Society are held on the day designated for this purpose.

Honors Day

Honors and Special Recognitions

The requirements for graduation with honors are stated on Page 60.

Graduation with Honors

Any student carrying 12 or more semester hours of credit, the freshman, sophomore, junior, or senior, who is on the honor roll and the dean's list in the spring of each year, is considered for these honors.

The requirements for graduation with honors are listed in the Academic Calendar and in the catalog of the College.

The academic year is divided into two semesters, fall and spring. The fall semester begins in late August and ends in late December. The spring semester begins in late January and ends in late May.

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 pursuits or in student leadership. Ordinarily, inductions into the Inland Empire chapter of the National Honor Society are held on the day designated for this purpose.

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 pursuits or in student leadership. Ordinarily, inductions into the Inland Empire chapter of the National Honor Society are held on the day designated for this purpose.

Honors Day

Honors and Special Recognitions

The requirements for graduation with honors are stated on Page 60.

Graduation with Honors

Any student carrying 12 or more semester hours of credit, the freshman, sophomore, junior, or senior, who is on the honor roll and the dean's list in the spring of each year, is considered for these honors.

The requirements for graduation with honors are listed in the Academic Calendar and in the catalog of the College.

The academic year is divided into two semesters, fall and spring. The fall semester begins in late August and ends in late December. The spring semester begins in late January and ends in late May.

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 pursuits or in student leadership. Ordinarily, inductions into the Inland Empire chapter of the National Honor Society are held on the day designated for this purpose.

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 pursuits or in student leadership. Ordinarily, inductions into the Inland Empire chapter of the National Honor Society are held on the day designated for this purpose.
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 Coronations are selected after audition and audition committe the choir which.

A public performance of some major choral work each semester.
The Organization is open to all students without audition. It presents

Musical Programs

regular curriculum. Those activities are grounded in the instruction provided by the
a regular radio program „Camus Radio Eidoscope„ and intercollegiate forensics
the student are available at Grand Canyon College, These are plays, operettas,
Opportunities for dramatic radio, and speech activities

Drama, Radio, and Speech Activities

softball, field hockey, etc. For both men and women
video, including such activities as volleyball, tennis, horseback riding, baseball;
During the regular academic year, a program of intramural sports is pro-

Intramural Athletics

and Nogales,
day, Chiricahua Mountains, open pit mines at Bisbee, Sonora Desert Museum,
Hill College, and other sites made famous by the Hopi, Tohono O'odham
Tucson, Tanque Verde National Monument, Tom Smith, with its famous door
The spring tour takes the students southwestern to Casa Grande Ruins, Old
San Francisco Peaks, and the Grand Canyon
Canyon de Chelly, Montezuma Castle, Sun Talc Stone, Shoni Bowon
(now a museum), the Ghost town of Jerome, Oak Creek Canyon, Wally
across as precedent, with the first state capitol and the old governor's mansion
The fall tour to the northeast part of Arizona includes such points of in-
A three-day educational tour, which students may take at moderate cost

Educational Tours

ACTIVITIES

troubled by the students.
composition classes, courses, short stories, verse, essays, and critiques con-
shadows, a literary journal published by students of the advanced English
approved student activities.

The Anaphor, 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
An athlete must be approved by the College Physician before being part
officially during the time of such participation.

Campus hours of the College Physician

except for all medical cases except for consultation during the regular
College Physician is on duty to do so. Every student is personally respon-
sible for his own health. A student who wishes to remain in a physician other than the
College Physician. All appointments with the College Physician must be made through the

Campus Health Service

Lunches and refreshments are also available in the Student Center.

Giving Thanks for our Country,

The cafeteria is closed during the Thanksgiving break. All dormitories are required to eat their 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

away from their parents must be approved by the College.

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

All students residing in the dormitories must eat their meals in the College
other than college hours.

The hall doors are closed during the Christmas holidays, but are open during
his place of residence.

In the dormitory and throughout the rights of others.

Council represents the hall. A student is expected to be quiet and orderly
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 Review
Bible Conference
Book Review Lunches
Senior Class Day
Junior-Senior Banquet
Varsity Dinner
Alumnae Day
Senior B.S.U. Spring Rehearsal
Installation of Student Council
Choralaires’ Spring Concert
Southern Arizona Tour
Music Recitals
Honors Day
Mom and Dad’s Day
Choralaires’ Tour
Spring Banquet
Homecoming
Oroboro 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
Harvest Festival
State B.S.U. Convocation
All-School Picnic
President’s Reception
All-School Welcome Party

TRADITIONAL EVENTS
IV. Admission Policies & Procedures

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
May be addressed with three units of English plus one unit in modern language or

<table>
<thead>
<tr>
<th>Subject</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science (Laboratory course)</td>
<td>8</td>
</tr>
<tr>
<td>Social Studies (one in history)</td>
<td>2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>1</td>
</tr>
<tr>
<td>English</td>
<td>4</td>
</tr>
</tbody>
</table>

Subject units

Following units:

For regular admission to the freshman class a student must present the

HIGH SCHOOL UNITS REQUIRED

Remedial courses

Any applicant may be required to modify his program of studies to include

credited in this manner. Other applicants over 21 years of age may also be ac-

credited. Evidence of maturity and ability to do college work may be accepted

as a special student. Other applicants over 21 years of age may also be ac-

credited. Evidence of maturity and ability to do college work may be accepted

or demonstrated ability to do acceptable college work. After they demonstrate ability to do acceptable college

work, they may apply for classification as regular students, and count the

credit already earned toward meeting graduation requirements.

Some applicants with low academic records are accepted as special stu-

dents and are given assistance to help them develop the skills necessary for

career success. Some applicants with low academic records are accepted as special stu-

dents and are given assistance to help them develop the skills necessary for

career success.

A graduate of an accredited high school who ranks above the lower

ACADEMIC ELIGIBILITY FOR ADMISSION

may result in dismissal or loss of credit.

A graduate of an accredited high school who ranks above the lower

students may apply for admission.

An applicant is not permitted to disregard his record of any previous

students or applicants must furnish evidence of good moral character

An applicant must be at least 16 years of age.

The College is educational, intercollegiate, and open to students regardless

of religious beliefs.

GENERAL REQUIREMENTS FOR ADMISSION

ADMISSION POLICIES AND PROCEDURES

31
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 48 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 art 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, a student must also file an application for graduation (see page 70).

Transferring a transference student who does not present the required high school units and a transcript must also file an application for graduation (see above).

ADMISSION

If the responsibility of the student is not relieved that this transfer is the responsibility of the student to request that his courses be accepted.

The records of students are not acceptable as a basis for admission through the hands of students who are not acceptable to the registrar.

The records of students are not acceptable as a basis for admission through the hands of students who are not acceptable to the registrar.

Before enrollment, a student transferring from another college must meet all requirements.

A student transferring from another college must meet all requirements.

TRANSEER STUDENTS

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.

Submittal of a Health Certificate. If the record is not on file, a new one must be submitted with a written statement from his medical doctor.

A student who has been out of Grand Canyon College for a period of

Admission Policies and Procedures
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.
Address is on the reverse side.

Remove this form from the catalog and fold it for mailing. The College

__________________________________________________________
State

__________________________________________________________
City

__________________________________________________________
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 Re-admission and Health Certificate

Application for Re-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

Admission Policies and Procedures
GRAND CANYON COLLEGE
P. O. Box 11097
3300 West Camelback Road
Phoenix, Arizona 85017
Office of the Registrar
(Fold Here)
Chapter C

V. General Academic Regulations

Permit to Take Examinations Late
Absence from Campus and City
Class Attendance
Eligibility of Activities
Academic Probation
Academic Suspension and Dismissal
Repealing of Courses
Grade Requirment
Withdrawal from All Courses
Dropping of Courses
Change of Courses
Correspondence and Extension Credit
Section of Major and Minor Subjects
Maximum Number of Hours in a Subject
Course 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

Chapter E
A student may not graduate at the end of a semester which he began examination and has failed 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 been classified as a senior when the passes 96 semester hours of credit.

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 grade point index is the number of semester hours of credit given.

A number higher than 2.99 and a number not higher than 3.99 normally a freshman will not be permitted to take a course which bears courses from 400 to 499 are senior courses.

Courses from 300 to 399 are junior courses.

Courses from 200 to 299 are sophomore courses.

Courses from 100 to 199 are freshman courses.

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

NUMERATING OF COURSES

Schedule which is in accord with the semester hour principle.

Compilations of two terms of the weeks each are used in an accelerated semester, especially in music and in laboratory courses. Summer sessions, week through a semester. A presentation of the principles are sometimes two semester-missed of 18 weeks each. Credit is expressed in terms of semester or regular semester of 18 weeks each. Credit is expressed in terms of semester hour.

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.
reduce his course load.

satisfactory progress at the end of the first grade period may be required to

2. A student working 30 hours or more per week who does not show
take more than 15 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

case the maximum is seven hours in two courses.

six semester hours unless one of the courses is a four hour course, in which

The maximum course load to be allowed during a summer term is

beet of hours for any student is 18

class schedule he made an average of "B" or above. The maximum num-

No student may register for more than 17 hours unless during the pre-

semester freshmen.

enrollable freshman, the maximum may be raised to 17 hours for a first-

case of a particular program or courses whose total is 17 hours or in the

hours during the first semester. In the case of exceptional students, or in the

A freshman normally will not be permitted to register for more than 16

consult of the Dean.

A boarding student will not be allowed to carry fewer than 12 semester

hours of work, except upon the advice of the College Physician or by special

COURSE LOAD

Charges.

In semester or term, regardless of semester hours, it does not cover special

and regular tuition the regular and full fee for any course ordered the follow-

may audit a course which he plans to take for credit at a later date. This

have an interest but which are not a part of their regular program. No student

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

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

fall semester may audit one course without charge during the next spring

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

ADMIT 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

The grade of "F" may be remedied only by repeating the course.

REPEATING OF COURSES

Grades in his major will be evaluated on the same basis as work taken at:
In calculating a student's grade point average in his major, work taken in:
The rule stated in this section supersedes grade requirements stated in:
A candidate for a secondary teaching certificate must have a "C+" average.
A student must also have a "C" average (2.00) in his major and, except:
number of hours attempted at Grand Canyon College.
For graduation, a student must present a minimum of 128 semester hours.

GRADE REQUIREMENTS

Unofficial withdrawals will result in automatic grades of "F". "F" or "W".

WITHDRAWAL FROM ALL COURSES

General Academic Regulations.
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-
Office showing payment of the necessary fee (see page 24).

The instructor for this course and must prepare a record from the business examination which he is satisfied, in all such cases the student must account to

Under certain conditions a student may be permitted to take a major

PERMISSION TO TAKE EXAMINATIONS LATE

By policies of the halls concerned.

In questions. Absences of residents in the dormitories are further restricted

The Dean of Women or the Dean of Students may restrict absences from

ABSENCE FROM CAMPUS AND CITY

meetings in each semester.

6. Class absence records will be effective as of the first day of class.

be recorded as double absences.

7. Absences on days immediately preceding or immediately following

immediately after the maximum has been exceeded.

immediately, the instructor will notify the Registrar’s Office in writing

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

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

Regular and punctual attendance will be considered in assigning grades.

class attendance records will be kept as the first day of class.

be recorded as double absences.

immediately, the instructor will notify the Registrar’s Office in writing.

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

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

Regular and punctual attendance will be considered in assigning grades.

Punishment for any reason, authorized or unauthorized, more

class attendance records will be kept as the first day of class.

be recorded as double absences.

immediately, the instructor will notify the Registrar’s Office in writing.

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

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

Regular and punctual attendance will be considered in assigning grades.

General Academic Regulations

Remodel to hold office in any student organization until his probationary status is

Any student enrolled in a course that is academic probation is ineligible

permission to participate.

Faculty grade! However, must secure from the sponsor of a given activity
VI. Graduation Requirements

- Degrees Offered
- Choice of Catalog
- Curricular Requirements for Graduation
- General Requirements for Graduation
- Reading and Conference Courses
- Specific Academic Programs in Relation to Degrees
A transfer student who is an upperscassman must take this qualification

and must be here before a student may be classified as a senior.

This requirement includes transfer students successfully completing the course. This requirement is enrolled in English 110 and

English usage. Each student classifies as a junior by the Registrar's

Office will take 100, provided by the English Department. In case of failure,

College.

Enrollment in another course in which he made a grade below a "C".

His minor and, except for courses taken as part of General Education, he may

his major, and have a "C" average (2.00) in

GRADE IN MAJOR. A student must also have a "C" average (2.00) in

Number of Hours and Grade Index. The total number of

ENGLISH USAGE. Each student classified as a junior by the Registrar's

General Requirements for Graduation

Requirements of the catalog in effect the year of his graduation. Any student who elects to meet the

time of his latest matriculation. Any student who elects to meet the

regular semester, he must meet the requirements of the catalog in effect at

the time of his latest matriculation. He has been out of college for one or more

semester hours required for graduation is 128 with a minimum grade index

number of hours taken at Grand Canyon University of 2.00. Enrollment in another course in which he made a grade below a "C".

Ordinarily, a candidate for a degree will meet the requirements as stated

Choice of Catalog

The Bachelor of Science degree will be granted to majors in Biology,

Business, Elementary Education, Mathematics, and Physical Education.


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


To the degree of Bachelor of Science.

The College offers curricular leading to the degree of Bachelor of Arts and

Degrees Offered
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

A. History of Civilization I (History 113)
B. History of Civilization II (History 123)
C. History of Civilization III (History 233)

Purpose: To develop the ability to live as a responsible citizen.

Historical Foundations (9) hours

II. SOCIAL FOUNDATIONS OF LIFE

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

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

I. SPIRITUAL FOUNDATIONS OF LIFE

and social responsibilities.

knowledge, skills, and attributes essential to a citizen who assumes moral
their relationships to other areas of human endeavor and achievement, and
an awareness of the significance of various areas of knowledge to the student,
for him, General Education is primarily concerned with developing
wisely and build faithfully the special areas of study, the most appro-
Kinds of Learning experiences which will enable each student to choose
secure personal life.

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

The General Education portion of the curriculum at Grand Canyon

General Education

Courses

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

Elective

narrow limits. The work for the entire four year program consists of

Combining two years, the student may combine his work to comparatively

11
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-
Transfer students should consult the paragraph concerning minimum rest.

... course must consist of not fewer than 12 semester hours. These six hours must be from courses of junior-senior rank. His second minor major. His first minor must consist of not fewer than 18 semester hours. Of the above, in this teaching major...

For a secondary teaching certificate must have a C+ grade average, or a C+ in this major any course in which he made a grade below C-. A candidate, with an average of 74-77, he may not count and except for courses in General Education (pp. 71-73), he may not count... be of junior-senior rank. A student must also have a C- average in this major... hours required for a major exceeds 30. In any case, at least 12 hours must be from the number of semester hours of acceptable credit in certain areas of study the number of subject areas to be known as his major, in which he shall present at least 90... by the beginning of the junior year each student is required to select one major and minor subjects.

Major and Minor Subjects

**... one language only. To be taken concurrently. (see pages 70, 71).**

Choice to be determined by the Dean of Student's Vocational Affairs. C- average in at least the 40th of this major. English (pp. 78). Required for all degrees. Mathematics or Science major must have **12 hours..........................**

VI. FOREIGN LANGUAGE

**333**

School and Community Health (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

V. PHYSICAL WELL-BEING

A. Humanities 227

B. English Literature and the Humanities II

A. Humanities 215

A. English Literature and the Humanities I

Music, art, and music

cared human experiences and emotions by means of literature.

Graduation Requirements

73
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, to be taken concurrently. (See page 70.)

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

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Senior Year</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td></td>
</tr>
<tr>
<td>Major, Minor, or (upper division)</td>
<td>3</td>
</tr>
<tr>
<td>Biblical</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Junior Year</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td></td>
</tr>
<tr>
<td>Major, Minor, or (upper division)</td>
<td>3</td>
</tr>
<tr>
<td>Biblical</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman Year</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td></td>
</tr>
<tr>
<td>Activity P.E.</td>
<td>3</td>
</tr>
<tr>
<td>Psychology 213</td>
<td>3</td>
</tr>
<tr>
<td>Physical Science</td>
<td>4</td>
</tr>
<tr>
<td>History 233</td>
<td></td>
</tr>
<tr>
<td>Humanities 215, 229</td>
<td>3</td>
</tr>
<tr>
<td>Electives</td>
<td></td>
</tr>
<tr>
<td>Major, Minor, or (upper division)</td>
<td>3</td>
</tr>
<tr>
<td>Biblical</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Suggested Program for Bachelor of Arts Degree Candidates

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

Student: Every specific course listed is a required course.

In cases of overlap of the following programs is a choice or check sheet for the

sible variety of fields, in order that he may determine which is greatest

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>
</tr>
</thead>
<tbody>
<tr>
<td>Bible 113, 123</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>English 113, 123</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>History 113, 123</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Life Science</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Mathematics 113</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Activity P.E.</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Electives</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>16</td>
<td>16</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sophomore Year</th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Philosophy 213 or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychology 213</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Humanities 215, 225</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>History 233</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Physical Sciences</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Activity P.E.</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Major, Minor, or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td>3</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>16</td>
<td>16</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior Year</th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bible (upper division)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Health Education</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Major, Minor or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td>13</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td>16</td>
<td>16</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Senior Year</th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major, Minor, or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td>16</td>
<td>16</td>
</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
Economics
Business
Secretarial Program

Department of Business and Economics

APPPLIED ARTS

Division of

AND SCIENCES
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.
When this combination of major and minor is taken, it will be found that there is some duplication.

Requirements for a minor in economics:

12 hours
Economics 213 and 223

Requirements for a minor in office administration:

6 hours
Electives from Business 142, 243, 313, 333

4 hours
Business 122 and 212

Requirements for a minor in business:

12 hours
Electives in business (upper division course)

6 hours
Economics 213

3 hours
Business 333

2 hours
Business 214 and 224

3 hours
Business 143

Requirements for a major in business:

Any 6 hours
Business and Economics not listed above

3 hours
Business 343

6 hours
Business 333 and 363

8 hours
Business 214 and 224

3 hours
Business 143

6 hours
Economics 213 and 223

3 hours
Business 133

Vocational or personally,
ness 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-
aspects of business life. The department also seeks to assist the student in
ual understanding of our economy and to inspire them to practice
One aim of this department is to give all graduates of the college some

DEPARTMENT OF BUSINESS AND ECONOMICS
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</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>3</td>
<td></td>
</tr>
<tr>
<td>Business 243 (Business Machines)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>16</strong></td>
<td><strong>17</strong></td>
</tr>
</tbody>
</table>

**Second Year**

<table>
<thead>
<tr>
<th>Course</th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speech</td>
<td></td>
<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>
</tr>
<tr>
<td>Economics</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Psychology 213 (General Psychology)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Business 223 (Dictation and Transcription)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Business 313 (Office Practices)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Business 383 (Business Communications)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>16</strong></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>
Business 132, INTRODUCTION TO BUSINESS
Business 122, ADVANCED TYPWRITING
Business 122, INTERMEDIATE TYPWRITING
Business 113, BASIC TYPWRITING

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 242, CONSUMER ECONOMICS. A study of the modern trends with which the consumer should be familiar. A study of standards of living, consumer income and expenses, retailing and distribution of consumer goods, consumer credit, laws which affect consumers, household budgeting, production, exchange, and consumption. A survey of the modern trends with which the consumer should be familiar. A study of standards of living, consumer income and expenses, retailing and distribution of consumer goods, consumer credit, laws which affect consumers, household budgeting.

Every spring — 3 hours


Every fall — 3 hours

Prerequisites: Economics 213, SURVEY OF ECONOMICS. A brief survey of the public debt, the price system, monopoly and other problems. The monetary system, distribution of income, government spending, taxes, the various economic systems, consumption, speculation in production, and business practices. A study of economic concepts, principles, and business practices. Prerequisites include a study of the public debt, the price system, monopoly and other problems. The monetary system, distribution of income, government spending, taxes, the various economic systems, consumption, speculation in production, and business practices. A study of economic concepts, principles, and business practices. Prerequisites include a brief survey of basic economic concepts, principles, and business practices.
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.
Temporary Elementary or Secondary Certificate

By the Department of Public Instruction of Arizona.

The Teacher Training Program of Grand Canyon College is approved by the State Board of Education with the understanding that students who complete the program will be eligible for a temporary Certificate for teaching the elementary or secondary schools of Arizona.

To qualify for temporary certification, a student must pass the following:

1. A curriculum for certification of elementary teachers
2. A curriculum for certification of secondary teachers

The courses in education and psychology are designed to meet the following requirements:

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

Additional requirements for Arizona certification:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<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></td>
<td>39</td>
</tr>
</tbody>
</table>
Additional requirements for Arizona Certification:

- Government 233 (or 363 if taken as upper division)
- Government 213 (or 333 if taken as upper division)
- Health Education 333

Course for Secondary Certificate:

Division of Education and Psychology
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
- Ft. 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 Elementary Education 343 and 333 for Secondary Education 112 and Elementary Education 343 and 333. For Secondary Education, contact the department in either field. Prerequisites: For Elementary Education, depends on whether high school or elementary level. For study and research in preparation of tests. There is opportunity for examination of sample tests. Summative test is the construction of tests, the actual administration and interpretation of tests. The examination is a measure of the philosophy and measurement. A study of the field of education and non-educational aids, with guided read.

Education 363. AUDIO-VISUAL AIDS. SAME AS RELIGION EDUCATION 363.

Every semester — 1 hour

Education 321. ORIENTATION TO APPRENTICE TEACHING. Designed for students who are enrolled in apprentice teaching. To help prepare such students for the job of teaching.

Every semester — 3 hours

Education 313. EDUCATIONAL PSYCHOLOGY. A study of the general principles and requirements as a profession. A study of the whole field of education with emphasis upon its application. The student is given each student instruction in the use of the dictionary, the reading of the dictionary, and individual remedial instruction. Preparatory uses of the dictionary are required, and individual remedial instruction. Color vision, eye movements, reading rate, and reading comprehension are given. Visually impaired students are given instruction. Depth perception is taught with the use of visual training methods and story. The student is taught to read aloud with the meaning of the sentence, vocabulary, word meaning, meaning and comprehension. A study of reading involving interpretation, reading rate, attention and comprehension. Emphasis is placed on the meaning of the sentence.

Education 110. REMEDIAL EDUCATION. A study of the whole field of education, with emphasis upon its application. The student is given each student instruction in the use of the dictionary, the reading of the dictionary, and individual remedial instruction. Preparatory uses of the dictionary are required, and individual remedial instruction. Color vision, eye movements, reading rate, and reading comprehension are given. Visually impaired students are given instruction. Depth perception is taught with the use of visual training methods and story. The student is taught to read aloud with the meaning of the sentence, vocabulary, word meaning, meaning and comprehension. A study of reading involving interpretation, reading rate, attention and comprehension. Emphasis is placed on the meaning of the sentence.
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 ELEMENTARY GRADES. The student is assigned to an approved school where he serves as a teacher for half a semester under the supervision of an experienced 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 acquaint 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 ELEMENTARY AND JUNIOR HIGH SCHOOL. (Same as Mathematics 403.) Designed 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: Mathematics 113 or 133.  
Every summer — 3 hours
18 hours

Electives in Psychology (May Include
Philosophy 213

3 hours

Sociology 233, Cultural Anthropology

3 hours

Psychology 213, Principles of Sociology

3 hours

Psychology 213, General Psychology

Requirements for a major in Behavioral Sciences

An major or minor credit in Psychology

The following courses offered at Grand Canyon College will be accepted for credit in Psychology. The student may elect one or more courses in behavioral sciences or minor in psychology.

**Psychology**

**Secondary Education**

Every semester — 3 hours

As they pertain to Secondary Education, Prerequisites: Education 112.

Ordinary Education, A study of the aims and principles of curriculum and principles.

High School Education 442, Curriculum and Principles of Sec.

Every semester — 8 hours

Pre-requisites: Education 112 and High School Education 323 and 443.

A teacher for half a semester under the supervision of an experienced teacher a semester. The student is assigned to an approved school where he serves as an apprentice teaching in high school.

High School Education 328, Apprentice Teaching in High School.

Every semester — 3 hours

Combination of the best in all methods, Prerequisites: Education 112.

High School Education 323, High School Methods and Pro.

High School Education 322, A study of methods and procedures for effective teaching in high school.

Elementary Education 412, Advanced Instructional Methods

IN PHONICS, A workshop in the phonetic approach to a developmental reading program. The use of phonetic principles as tools to use in teaching.

Every semester — 2 hours

In phonics, word attack is emphasized. Prerequisites: Elementary Pho.

Division of Education and Psychology
Requirements for a minor in Psychology

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

3 hours  
3 hours  
3 hours  
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: Given in the use of the Library in connection with class assignments and assignments in English Language Material, and in classroom instruction. Special assistance is needed to help elementary teachers to utilize library resources. A workshop course designed to help elementary teachers to utilize the Library in the Elementary Classroom Science 102, Utilizing the Library in the Elementary Classroom. 3 hours, 1964, and alternate years — 3 hours.

Library Science 213. Reference Materials: A study in the use of basic reference books in general and special subject fields. Emphasis is placed on source books in general and special subject fields. The purpose of this course is to introduce students to answering questions in educational sciences. The emphasis is placed on the use of material needed to answer questions. The course is designed to help the student understand the use of reference books and to present the student with materials designed to help the student.

Psychology 213. Abnormal Psychology: A study in abnormal behavior. Emphasis is placed on the understanding of mental illness and to present abnormal psychology in the form of basic reference books in general and special subject fields. Emphasis is placed on the use of material needed to answer questions. The course is designed to help the student understand the use of reference books and to present the student with materials designed to help the student.
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

Prerequisites in Physical Education or Health Education

- 6 hours
  - Biology 333
  - Health Education 212
  - Physical Education 423
  - Physical Education 323 or 413
  - Physical Education 273
  - Physical Education 243

Any 4 hours

Requirements for a major in Physical Education

Office of Undergraduate Studies and Dean's Office of Service may also receive credit on the basis of military service for the following courses, which would suffice: Physical Education 213, 273, 323, or 413, or 231, 231, 241, 241, 231, 241, 231, 241.
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
physical education 243 and 413. Every spring—3 hours

meets: Physical Education 243 and 413. Every fall—3 hours

meets: Physical Education 243. Every fall—3 hours

perquisites: Physical Education 243. Every fall—3 hours


disciplinary program in all types of educational institutions. Prerequisite:

physical education. Deals with possible administrative problems in depart-

of Health and Physical Education. Designed for majors in

Physical Education 432, Organization and Administration.

sign up. and Fall—3 hours

Prerequisites: Physical Education 243. Every fall—3 hours

to include classifying the subjects, organization of

high school level. Topics include classification of subjects, organization at

school, designed for persons who plan to teach physical education at the

secondary level. Designed for majors in

Physical Education 433, Athletic Coaching, Basketball, A study of the rules and

play, and coaching philosophy.

Physical Education 343, Sports and Recreation. A study of the rules and

mechanics of officiating football, basketball, and baseball.

Every spring—3 hours

perquisites: Physical Education 243 or consent of instructor.

adapted to the school situation and to the individual needs of the child.

GRADUATE: A study of the development of a program of physical activities

Physical Education 323, Physical Education for Elementary School.

Every spring—3 hours

the various types of physical skills.

Physical Education 313, Kinesiology. A study of the location, mechanics

of physical education activities and their administration.

Every fall—3 hours

Physical Education 272, Physical Education 272. A study of

emphasis on the human body and their administration.

Every spring—3 hours


every season. For home, school, and community leisure time. Every fall—3 hours

Physical Education 213, Recreational Activities, Games, and Con-

scent. Coaching of the ball, and use of different clubs. Every semester—1 hour

Physical Education 241, Golf, Instruction and practice in science, ed-

sources of archery.

Physical Education 231, Archery, Instruction and practice in the funda-

Division of Education and Psychology
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 303. ART FOR ELEMENTARY TEACHERS. Designed to help student develop teaching procedures involving art through various creative activities in a variety of art media, including the planning of displays and student projects. 3 hours.

ART 263. INTRODUCTION TO PRINTMAKING. Designed to give the student experience in various modern printmaking processes, including the relief process, such as woodblock, and the intaglio process, such as etch-plate. 3 hours.

ART 223. INTRODUCTION TO SCULPTURE. A course in sculpture. (Includes in Humanities, 223). A continuation of Art 221.

Every fall

ART 221. ART APPLICATION, (Includes in Humanities 225). A course in art through the study of great art of the past and present. Designed to introduce the student to the nature of the visual arts and their function in contemporary society and to stimulate an active appreciation of these arts. 3 hours.

ART 112. INTRODUCTION TO ART. Designed to give the student a basic understanding of the nature and function of art. In order to help the student achieve a more complete grasp of style and technique, he is given opportunity to learn by both lecture and studio experience. 2 hours.

ART 203. BEGINNING DRAWING AND PAINTING. An introduction to the elements of art in drawing and painting. Studio problems include work with still life and the model. Both linear and atmospheric perspective are investigated. 3 hours.

Every semester — 3 hours

ART 333
ART 331
ART 223
ART 203

Electives in Art
6 semester hours

Requirements for a minor in Art

ART

Division of Humanities

103
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, 233

6 hours

Speech 323 and 333

3-6 hours

Speech 113 and 123

Requirements for a minor in Speech

6 hours

Blotzbeins in English (upper division courses)

16 hours

English 113 and 123, Humanities 213 and 223

Requirements for a minor in English Literature electives

6 hours

English 343, 363, 473, 483

6 hours

English 113 and 123, Humanities 213 and 223

(With emphasis upon 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 312, 233, 333, 363, 433, 443, 453

16 hours

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.
The 17th century is emphasized. Team papers are required. Preparations:

Fall, 1966, and azimuth years — 3 booths

Humanities 215 and 222.

Spring, 1967, and azimuth years — 3 booths

Spanish 197, and azimuth years.

Summer; Spanish 197, and azimuth years.

Every summer; Spanish 197, and azimuth years.

Preparations: English 113 and 123 and junior standing.

 Pronunciation: English 113 and 123 and junior standing.


A study of the diagnostic form of the 20th century, the trends and influences are carefully considered. Emphasis is placed on such rules as

A study of the representative poets of the 20th century, the trends and

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 112, Acting II. The art of acting through the media of dialogue.

Spring, 1966, and alternate years — 3 hours

Drama 333, Oral Interpretation of Literature. A study of the methods and techniques of interpretation and reading of varied types of literature.

Spring, 1967, and alternate years — 3 hours

Drama 333, Radio Broadcasting. (Same as Drama 333) An introduction to the psychology and techniques of radio programming and adrnitts.

Fall, 1966, and alternate years — 3 hours

Voice production and enunciation. Prerequisite: Speech 113 or 123.

Voice production, vocal quality building, and the correction of weaknesses in pronunciation, principles of phonetics.
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

Fall 223, Intermediate Spanish. A continuation of Spanish 213.

Fall 213, Elementary Spanish. A study of the fundamentals of Spanish.

German

Spring 223, Intermediate German. A continuation of German 213.
Fall 213, Intermediate German. Grammar, review, conversation, reading.

Spring 213, Intermediate German. A continuation of German 113.
Fall 213, Elementary German. A study of the fundamentals of German.

French

Spring 1967, and alternate years — 3 hours
Fall 1966, and alternate years — 3 hours

Fall 213, Elementary French. A continuation of French 113.

Spring 113, Elementary French. A study of the fundamentals of French.

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 any anticipated absence at least four
of the instructor will be made up at a later suitable time. Because of the absence of the instructor, no make-up
Lessons missed because of the student’s negligence will not be made up.

Lessons required to attend at least one such concert per semester.

Each student taking a course in applied music or a required course in music studies is required to attend artistic concerts and symphony concerts.

All applied music students are encouraged to take advantage of the opportunities offered in Phoenix to attend artistic concerts and symphony concerts.

General Regulations

For two hours credit both lesson time and practice time are doubled. Each student must practice a minimum of one hour daily, six days each week. In order to receive one hour of credit for organ, piano, voice or orchestral

Length of Lessons and Practice

Length of lessons and practice.

Any public performance is required to consult their applied music instructors before participating in

Public Performance

Recital must be made at the time of the last registration prior to graduation of being able to complete his course within the year. Application for senior course, having completed his senior pre-requisites, and who gives evidence

Division of Humanities

119
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
4 Voice Concentration:

4 hours
Choral Music (7 semesters of participation)
8 hours

4 Voice Concentration:

4 hours
Choral Music (7 semesters of participation)
8 hours

2 Organ Concentration:

No credit
Choral Music (4 semesters of participation)
4 hours
Instrumental Ensemble (7 semesters of participation)
8 hours

I. Instrumental Concentration:

Major Instrumental (Private Instruction)

II. Organizational Concentration:

Music 333 and 334
19 hours
Music 114, 124, 214, 224, and 323
2 hours
Music Education 32
2 hours
Music Education 212
6 hours
Music Education 333 and 413

A student who desires certification for teaching music in elementary education is listed in Category II.  Listed below in Category I, and the requirements in one of the fields of concentration listed below in Category I, and the requirements for Elementary or Secondary Certificate (see pages 90-91), all the requirements for toward the Bachelor of Science degree. He will meet the requirements for school of his choice, 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 24: ADVANCED MUSIC THEORY. A continuation of Music 21A, B, C.

Every Fall — 4 hours
Music 24. Electives. Hours of class work and two hours of laboratory. Pre-requisites: Music 12A, or the equivalent.

Music 24. Electives. Three hours of class work and two hours of laboratory. Pre-requisites: Music 12A, or the equivalent.

Writing, including chromatic and other non-harmonic tones; further study in advanced study in part.

Music 11A. ELEMENTARY THEORY OF MUSIC. A continuation of Music 11B, C.

Every Fall — 4 hours

Pre-requisites: Knowledge of basic elements of music.

Music 11A. ELEMENTARY THEORY OF MUSIC. A course designed to give an understanding of music in the structure of music. For the purpose of developing a musical background, students are required to study music theory, harmony, counterpoint, and analysis.

Music 11B. CHORDAL MUSIC. Same as Music 11A except used to designate a student's fourth semester of Choral Music.

Every Spring — 4 hours

Music 11B. CHORDAL MUSIC. Same as Music 11A except used to designate a student's third semester of Choral Music.

Music 11C. CHORDAL MUSIC. Same as Music 11A except used to designate a student's second semester of Choral Music.

Music 11D. CHORDAL MUSIC. An introduction to an opera is presented during the semester. Rehearsals are held twice each week. Membership is open to all students.

Music 11E. CHORDAL MUSIC. An opera is presented during the semester. Rehearsals are held twice each week. Membership is open to all students.

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
be counted toward a degree.

Every semester — 1 hour

hours of combined credit for Instrumental Ensemble and Choral Music may
once in the performance of music written for bands. No more than four

Instrumental Music 101, Instrumental Ensemble, Choral

Music Education 413, Music in the Junior and Senior High

Spring, 1966, and alternate years — 3 hours

Spring, 1966, and alternate years — 2 hours

Music Education 382, Advanced Conducting

Fall, 1965, and alternate years — 2 hours

Music Education 372, Choral Conducting: A study of the fundamentals of

March, and summer years — 3 hours

March, and summer years — 2 hours

Music Education 333, Music in the Primary and Elementary

Music Education 302, Ministry of Music: A survey of materials and

Spring, 1967, and alternate years — 2 hours

Spring, 1966, and alternate years — 2 hours

A study of the care and problems of the various orchestral instruments.

Music Education 212, Survey of Orchestral Instruments.

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 summer — 1 hour

Organ 211. PRIVATE ORGAN. A continuation of Organ 131 or 132.

Every semester — 2 hours

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 131. PRIVATE ORGAN. Same as Organ 131 except the amount of work required and the amount of credit earned.

Organ 132. PRIVATE ORGAN. Students with previous organ training.

Every semester — 1 hour

Organ 131. CLASS ORGAN. A continuation of Organ 111.

Every fall — 1 hour

Organ 132. CLASS ORGAN. Class instruction in elementary organ for romantic and modern composers.

Students normally must have completed approximately six years of piano study or the equivalent before they begin the study of organ. Such preparation should include a knowledge of the major and minor scales, Bach Inventions, easier sonatas of Mozart, and Beethoven, and compositions by Bach, Handel, and Durante.

ORGAN

continuation of Instrumental Music 411 or 412.

Every semester — 2 hours

Instrumental Music 422. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 411 or 412.

Every semester — 1 hour

Instrumental Music 421. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 321 or 322.

Every semester — 2 hours

Instrumental Music 412. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 321 or 322.

Every semester — 1 hour

Instrumental Music 322. PRIVATE ORCHESTRAL INSTRUMENT. A continuation of Instrumental Music 311 or 312.

Every semester — 2 hours

Division of Humanities
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, Private Piano. A continuation of Piano 231 or 232.

Every semester — 1 hour
Piano 241, Private Piano. A continuation of Piano 231 or 232. Work required and the amount of credit earned.

Every semester — 2 hours
Piano 232, Private Piano. Same as Piano 231 except for the amount of work required. Literature includes selections from Czerny, Bach, Mozart, Chopin, Debussy, Bartok, and in thirds, sixths, and tenths, and with arpeggios in seventh, tenth, and eleven, and minor scales in faster tempo.

Every semester — 2 hours
Piano 142, Private Piano. A continuation of Piano 131 or 132.

Every semester — 1 hour
Piano 141, Private Piano. A continuation of Piano 131 or 132. Work required and the amount of credit earned.

Every semester — 1 hour
Piano 132, Private Piano. Same as Piano 131 except for the amount of work required. Literature includes selections from Czerny, Haydn, and Bach. Preparation: Piano composed by Czerny, Bennett, Mozart, Haydn, and Bach. Literature includes works composed of broken chord exercises. Suggested repertoire includes works compiled of broken chord exercises. Suggested repertoire includes works compiled of broken chord exercises. Preparation: Piano composed by Czerny, Bennett, Mozart, Haydn, and Bach. Literature includes works compiled of broken chord exercises.

Every spring — 1 hour
Piano 131, Private Piano. A study in major and minor scales in faster tempo.

Every fall — 1 hour
Piano 121, Class Piano. A continuation of Piano 111.

Every semester — 1 hour
Piano 120, Preparatory Piano. A continuation of Piano 031.

Every semester — 1 hour
Piano 031, Preparatory Piano. A continuation of Piano 021. Preparation: Piano 021 or 02. Piano 021 may be substituted for this course. Piano 011, Preparatory Piano. Private instruction for persons with no previous piano training. Piano 011 may be substituted for this course.

Division of Humanities
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
Voice 421. PRIVATE VOICE. A continuation of Voice 411 or 412.

Every semester — 2 hours
Voice 420. PRIVATE VOICE. Same as Voice 411 except for the amount of work required and the amount of credit earned.

Every semester — 1 hour
Voice 420. PRIVATE VOICE. Same as Voice 411 except for the amount of work required and the amount of credit earned.

RECOMMENDATION: Preparation is made for a senior recital. Pre-requisite: Voice 321 or years together with the study of more difficult songs and modern songs literature.

Every semester — 2 hours
Voice 322. PRIVATE VOICE. A continuation of Voice 311 or 312.

Every semester — 1 hour
Voice 321. PRIVATE VOICE. A continuation of Voice 311 or 312.

Every semester — 2 hours
Voice 320. PRIVATE VOICE. Same as Voice 311 except for the amount of work required and the amount of credit earned.

Every semester — 1 hour
Voice 320. PRIVATE VOICE. Same as Voice 311 except for the amount of work required and the amount of credit earned.

CONCENTRATION ON Diction and Interpretation, Pre-requisite: Voice 141 or equivalent.

Every semester — 2 hours
Voice 142. PRIVATE VOICE. A continuation of Voice 131 or 132.

Every semester — 1 hour
Voice 141. PRIVATE VOICE. A continuation of Voice 131 or 132.

Every semester — 2 hours
Voice 140. PRIVATE VOICE. Same as Voice 131 except for the amount of work required and the amount of credit earned.
Mathematics
Science
Physics
Chemistry
Zoology
Botany
Biology

Department of Natural Science and Mathematics

AND

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.
<table>
<thead>
<tr>
<th>Mathematics Courses</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics 132</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics 133</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics 142+</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics 113</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 133</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 132</td>
<td>6</td>
</tr>
</tbody>
</table>

**Requirements for a major in Mathematics**

<table>
<thead>
<tr>
<th>Upper Division Courses in Mathematics</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics 213, 233, and 242</td>
<td>9</td>
</tr>
<tr>
<td>Mathematics 142+</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics 113 and 133</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 132</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 213, 233, and 242</td>
<td>9</td>
</tr>
<tr>
<td>Mathematics 142+</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics 113 and 133</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 132</td>
<td>6</td>
</tr>
</tbody>
</table>

**Requirements for a minor in Mathematics**

<table>
<thead>
<tr>
<th>Physics</th>
<th>4 hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
<td>4 hours</td>
</tr>
<tr>
<td>Chemistry</td>
<td>4 hours</td>
</tr>
<tr>
<td>Biology</td>
<td>8 hours</td>
</tr>
<tr>
<td>Chemistry</td>
<td>8 hours</td>
</tr>
<tr>
<td>Physics</td>
<td>8 hours</td>
</tr>
</tbody>
</table>

**Complete one of the following combinations:**

**Requirements for a minor in Natural Science**

<table>
<thead>
<tr>
<th>Natural Science And Mathematics Department Of</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electives in Biology</td>
<td>8</td>
</tr>
<tr>
<td>Biology 114 and 124</td>
<td>8</td>
</tr>
</tbody>
</table>

**Requirements for a major in Biology**

| Bio 114 and 124, or Biology 214 and 224      | 16    |
| Electives in Biology                         | 8     |

| Bio 114 and 124, or Biology 214 and 224      | 16    |
| Electives in Biology                         | 8     |

**Requirements for a major in Biology**
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, 1965, and alternate years—3 hours

An introduction to astronomy, including the study of the planets, the solar system, and the stars, and an understanding of the natural laws of the universe. Pre-requisites: Physics 203, Introduction to Astronomy. An introduction to the physical sciences. A co-

CHEMISTRY

Fall, 1965, and alternate years—3 hours

A study of fundamental principles of the chemistry of substances within the general education segment of the curriculum and for students preparing for the professions of agriculture, medicine, science teaching, and related fields. Pre-requisites: Chemistry 114, General Chemistry. A continuation of Chemistry 114.

Biology 333, Elementary Anatomy and Physiology. A study of the biological functions and organs of the human organism.

Fall, 1965, and alternate years—4 hours

Prior to enrollment in other animal biology 214 and 224. A study of the development of the chick, but with some work on other animals. Pre-requisites: Biology 214 and 224. An elementary course based on the embryology of the chick, but with some work on certain
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 13 or 135.

modular arithmetic, logic and number sentences, etc; Preparatory: Mathematics 52.

Systems of equations, symbols, properties, reasoning and proof, and prime numbers, properties of geometric figures, and the algebra of sets. These topics are included in the study of Modern Mathematics, for teachers in the junior high school. (Same as Elementary Education 40.)

Fall, 1965, and alternate years — 3 hours

Spring, 1967, and alternate years — 3 hours

Mathematics 133, MODERN MATHEMATICS FOR ELEMENTARY AND JUNIOR HIGH SCHOOL. (Same as Elementary Education 40.) Described Fall, 1965, and alternate years — 3 hours

Every fall — 3 hours


These various techniques are employed in teaching courses in middle and upper elementary grades and junior high school. The new math and problem solving are included. Fall, 1965, and alternate years — 3 hours

Mathematics 383, INTRODUCTION TO PROBABILITY AND STATISTICS. Fall, 1966, and alternate years — 3 hours

Spring, 1967, and alternate years — 3 hours


A study of elementary ideas in probability, distribution and estimation. Spring, 1967, and alternate years — 3 hours

Fall, 1966, and alternate years — 3 hours

Mathematics 243, MODERN MATHEMATICS FOR ELEMENTARY AND JUNIOR HIGH SCHOOL. (Same as Elementary Education 40.) Described Fall, 1965, and alternate years — 3 hours

Every fall — 3 hours


Every spring — 3 hours

Mathematics 233, MODERN MATHEMATICS FOR TEACHERS. A study of selected fields of mathematics are examined. Preparatory: Mathematics 232.

These various techniques are employed in teaching courses in middle and upper elementary grades and junior high school. The new math and problem solving are included. Fall, 1965, and alternate years — 3 hours

Mathematics 383, INTRODUCTION TO PROBABILITY AND STATISTICS. Fall, 1966, and alternate years — 3 hours

Spring, 1967, and alternate years — 3 hours


A study of elementary ideas in probability, distribution and estimation. Spring, 1967, and alternate years — 3 hours

Fall, 1966, and alternate years — 3 hours

Mathematics 243, MODERN MATHEMATICS FOR ELEMENTARY AND JUNIOR HIGH SCHOOL. (Same as Elementary Education 40.) Described Fall, 1965, and alternate years — 3 hours

Every fall — 3 hours


Every spring — 3 hours

Mathematics 233, MODERN MATHEMATICS FOR TEACHERS. A study of selected fields of mathematics are examined. Preparatory: Mathematics 232.
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
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.
The New Testament Begins with the inter-Biblical period, with the main emphasis given to the Gospels and Acts.

**Bible**

- **Electives in Bible or Religion Education**
  - 6 hours
  - 3 hours
  - 6 hours
  - Bible 113, 115, 117, and 123

**Requirements for a minor in Religion**

- **Electives in Bible (3 hours upper division)**
  - 6 hours
  - 3 hours
  - 6 hours
  - Bible 113, 115, 117, and 123

**Requirements for a minor in Bible**

- **Education (6 hours upper division)**
  - 18 hours
  - 3 hours
  - 3 hours
  - 6 hours
  - Bible 113, 115, 117, and 123

**Requirements for a major in Religion**

- History, psychology, social studies, or sociology.

In a seminar, it is suggested that they major in such areas as English, ministerial students are fairly certain that they will continue their studies in a theological seminary. If students to take in the area of graduate studies in a theological seminary. It is through these courses in this department are designed so as to be beneficial activities of the church.

Many of the courses in this department are designed to give students understanding and appreciation of the Bible to prepare for a degree and to equip them for leadership in the various activities of the church.

The courses in the department of religion are intended to give students an understanding and appreciation of the Bible.
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 BACKGROUND. 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

Forms as they serve to convey translation. Prerequisite: Greek 283.
and is given, with each lesson a demonstration of the significance of verbs
and their parts, the least of which, in Greek Testament, is the study of John
composition. The student is required to translate the first Epistle of John
Greek 373. ADVANCED GREEK GRAMMAR. For second-year students

EVERY SPRING — 3 hours

Propositions, and the cases. Prerequisite: Greek 273 or equivalent.
translation. Special attention is given to the meaning of the case, the
translation. Special attention is given to the meaning of the case, the
discussion of the Greek Grammar is completed, with simple exercises for reading and
Greek 283. BEGINNERS GREEK. An introduction to Greek 273. A study

EVERY FALL — 3 hours

standing or special permission is required.
materials necessary to the study of the Greek New Testament Sophomore
for entering a more advanced class in Greek. Designed to give the student
Greek 273. BEGINNERS GREEK. Designed for persons who are studying
Greek 273. BEGINNERS GREEK. Designed for the student who has a

For the Bachelor of Arts degree:
hours of Greek (two years) will meet the foreign language requirement.

Principal difficulties of grammatical analysis, and to develop in the student
in early mastery of the essentials of syntax, so as to enable the

The courses listed below are designed to enable the student to acquire

NEW TESTAMENT GREEK
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

There may be electives of 6 hours in upper division Gov.

Electives in History

Hours

3
6
6

Courses in this department

DEPARTMENT OF SOCIAL STUDIES

In America, philosophy attempts to solve these problems. The basic problems which man has faced, and the approaches of philosophy, the study of the various religious sects in

PHILOSOPHY

both ancient and contemporaneous, and a study of the major religions of the world, both

REligious Education 463, Comparative RELIGIONS, (same as Philos-

DIVISION OF RELIGION AND SOCIAL STUDIES
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
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 I. 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 Gulledge ............................................. 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. Iola Brown

Additional Graduate Study: Arizona State University, University of Oklahoma
W.M.A.D., Arizona State University
B.S., Shawnee College

Acting Librarian, Assistant Professor of Library Science

O. Willson Brown, B.S., M.A.D.

Additional Graduate Study: Arizona State University
W.M.A.D., Southwestern Baptist Theological Seminary
B.A., Mary Hardin—Baylor College

Acting Dean of Women

Paul A. Young, B.A., Th.M., M.A.N.A.S.C.

Dean of Students

GENERAL ADMINISTRATIVE STAFF

University of Mississippi
Additional Graduate Study: Southwestern University; Memphis State University
B.A., Union University
M.A., New Orleans Baptist Theological Seminary
B.A., Oletha College

Dean and Registrar

Robert S. Stubbs, B.A., M.A., Ed.D.

Executive Vice President

James R. Speight, B.A., Th.M., Th.D.

Acting President

Chances J. McKay, B.A., Th.M., Th.D.

OFFICERS

ADMINISTRATION
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 Holcik .................................................... 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 Krietzerberg
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
Personal

FACULTY OF INSTRUCTION

135
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

     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 Professor of Music (1953)

Maurice Pohlman, B.A., M.F.A., M.E.

Additional Graduate Study: Arizona State University

B.A., William Jewell College

M.A., Arizona State University

Additional Graduate Study: Southern Methodist University

B.S., M.F.A., William Jewell College

Assistant Professor of Biology (1951)

Henry M. Mann, B.S., M.A.

M.A., Arizona State University

B.A., Grand Canyon College

Assistant Professor of Social Studies (1949)

Clarence McAfee, B.A., M.A.

M.A., Ph.D., University of Wisconsin

M.A., Ph.D., University of Arizona

B.A., University of Kansas

Professor of Modern Languages (1946)

Paul McAfee, B.A., M.A., Ph.D.

M.A., Ph.D., University of Arizona

B.A., Montezuma Baptist College

Instructor in Education (1965)

Elihu M. Wilt, B.A.

M.S., Arizona State University

B.S., Grand Canyon College

Assistant Professor of Physical Education (1965)

John Benedict 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 

2On leave of absence, 1965-66
1965-66

FACULTY COMMITTEES

199

Personal
Enrollment Statistics, 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. Fetzer, Payette, Idaho
Dorothy Diann Goddard, Las Cruces, New Mexico
Florence Joy Hartman, Glendale, Arizona
Marilou Hartzler Hoehne, 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 Minter Blaisdell, Zion, Illinois
Gerry Wayne Brewer, Snowflake, Arizona
Donald Lewis Campbell, Phoenix, Arizona
Alfred Jaudon Cobb, Salem, Oregon
Twylla 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
Juelle 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 Rheuame, 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 Stearns, 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
Yoshie 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 Gullick, 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 Weathersbee, Phoenix, Arizona
Janet Weller Wickham, Phoenix, Arizona
Esther Grace Wilkerson, Hemet, California
Seventh Day Adventist
Sarlaton Army
Reorganized Latter Day Saints
Presbyterian
Pilgrim
Non-denominational
Nazarene
Methodist
Lutheran
Latter Day Saints
Jewish
Friends
Free Methodist
Poultney Avenue Congregational
Evangelical Free

BY STUDENTS ENROLLED
DENOMINATIONS REPRESENTED

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>449</td>
<td>430</td>
<td>419</td>
</tr>
<tr>
<td></td>
<td>245</td>
<td>135</td>
<td>06</td>
</tr>
<tr>
<td></td>
<td>72</td>
<td>96</td>
<td>33</td>
</tr>
<tr>
<td></td>
<td>129</td>
<td>94</td>
<td>69</td>
</tr>
<tr>
<td></td>
<td>108</td>
<td>45</td>
<td>63</td>
</tr>
<tr>
<td></td>
<td>101</td>
<td>69</td>
<td>69</td>
</tr>
<tr>
<td></td>
<td>194</td>
<td>88</td>
<td>106</td>
</tr>
</tbody>
</table>

- **Totals**
  - **Women:** 113
  - **Men:** 113

**Enrollment Statistics** — June 1, 1964 - May 31, 1965

Student Statistics

163
**STATES REPRESENTED BY STUDENTS ENROLLED**

<table>
<thead>
<tr>
<th>State</th>
<th>State</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alabama</td>
<td>Kansas</td>
<td>Oregon</td>
</tr>
<tr>
<td>Alaska</td>
<td>Michigan</td>
<td>Pennsylvania</td>
</tr>
<tr>
<td>Arizona</td>
<td>Missouri</td>
<td>South Carolina</td>
</tr>
<tr>
<td>California</td>
<td>Montana</td>
<td>South Dakota</td>
</tr>
<tr>
<td>Colorado</td>
<td>Nevada</td>
<td>Texas</td>
</tr>
<tr>
<td>Georgia</td>
<td>New Jersey</td>
<td>Utah</td>
</tr>
<tr>
<td>Hawaii</td>
<td>New Mexico</td>
<td>Vermont</td>
</tr>
<tr>
<td>Idaho</td>
<td>New York</td>
<td>Virginia</td>
</tr>
<tr>
<td>Illinois</td>
<td>North Carolina</td>
<td>Washington</td>
</tr>
<tr>
<td>Indiana</td>
<td>Oklahoma</td>
<td>Wisconsin</td>
</tr>
</tbody>
</table>

**FOREIGN COUNTRIES REPRESENTED BY STUDENTS ENROLLED**

<table>
<thead>
<tr>
<th>Country</th>
<th>Country</th>
<th>Country</th>
<th>Country</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>Hong Kong</td>
<td>Japan</td>
<td>Syria</td>
<td>Tanganyika</td>
</tr>
</tbody>
</table>
Index

Cafeteria, 26
Calendar, 6, 7
   Traditional Events, 47
Campus Facilities, See Buildings
Canyon Business Club, 40
Canyon Echoes, 42
Canyon Highways, 18
Canyon Trails, 42
Certification of Teachers, 89-91
Change of Courses, 24
Chapel Attendance, 38
Chaperons, 44
Chemistry, 133
Choir, Chorales, 114, 119
Christian Service Groups, 40-41
Church Music, 121
Classes
   Attendance of, 63
   Level of, 59
Classification of Students, 59
Clubs, See Student Organizations
College, General Information, 11
Commencement
   Attendance Requirement, 70
   Dates, 7
Committees, Faculty, 159
Composition and Literature, 107
Conduct of Students, 37
Control of the College, 12
Contents, Table of, 5
Convention Scholarships, State Baptist, 31
Cooke, Charles M., Health Center, 18
Correspondence Credit, 70, 62
Council, Student, 39
Counseling, 46
Courses
   Change of, 62
   Class Level of, 59
   Deferral of, 60
   Numbering of, 59
   Repetition of, 65
Course Descriptions, 77
Course Load Regulations, 61
Correspondence Directory, 4
Costs, See Fees
Courses of Instruction, 77
Credit
   For Applied Music, 114
   For Correspondence and
      Extension, 54, 62, 70
   For Military Service, 99
   High School Required, 51
   Quality Points, 60
   Required for Graduation, 69
   Required for Major, 73
   Required for Minor, 73
   Transcript of, 53
   Unit of, 59
Curricula
   Requirements for Graduation, 70
   Special, 69
Dean's List, 41
Debate, See Forensic Club
Deferral of Courses, 60
Deferred Payment, 23
Degrees
   Bachelor of Arts, 69
   Bachelor of Science, 69
   Conferrable in Relation to Majors, 69, 75
   Requirements for, 69
Denominations, Religious,
   Represented Among Students, 163
Departments of Instruction,
   See Various Subjects of Study
Deposits, See Fees
Description of Courses,
   See Various Subjects of Study
Dining Facilities, 17
Directory of Correspondence, 4
Directory of Faculty and Staff, 153-158
Discipline, 37
Dismissal from College, 37
Distinction, Graduation with, 60, 70
Divisions of Instruction
   Applied Arts and Sciences, 79-86
   Education and Psychology, 87-101
   Humanities, 103-127
   Natural Science and Mathematics, 129-136
   Religion and Social Studies, 137-149
Dormitories, See Room
Drama, 43
   Courses in, 111, 112
   Dramatic Organizations, 40
Drinking, 37
Dropping of Courses, 62
Economics
   Courses in, 85
   Minor in, 81
Education, General, 71
Education and Psychology,
   Division of, 87-101
   Accreditation, 12
   Certification, Teacher, 89-91
   Cooperating Schools, 92
   Courses in, 93-98
   Elementary, 94, 91
   Majors and Minors in, 69, 89
   Mathematics, 131
   Music, 117, 121
   Physical, 98
   Secondary, 91, 95
   Teacher Placement, 46
   Teacher Training, 89
   Educational Tours, 43
   Electives, 74
Eligibility
   For Student Activities, 38
   For Student Offices, 39
Courses in, 108
Required for Graduation, 72

Infirmary, 18
Instruction, Courses of, 77-149
Instrumental Ensemble, 121, 114
Instruments, Orchestral, 121-123
Insurance, 26, 54
Intercollegiate Athletics, 44
International Relations Club, 40
Intramural Athletics, 43
Iota Phi, 40

Juniors, 59

Kaibab Hall, 18

Laboratory Science Required, 72
Languages, Foreign
 Courses in, 113
 Required for Graduation, 73
Late Examination, 65, 24
Late Registration, 6, 7, 24
Library, 17
Library Science, 97-98
Life Science, 132
Life Service Group, 41
Linens, Room, 23
Literature and Composition, 107
Loans, See Student Aid
Location of the College, 16

Majors and Minors
 Grade Average Required, 63
 Graduation Requirements, 63
 Named in Relation to Degrees, 69
 Residence Requirements, 70
 Selection or Change, 62
Marriages, Student, 38
Mathematics, See Natural Science
 and Mathematics
Matriculation Fee, 25
Maximum Hours in a Subject, 62
Medical Examination, 46
Men’s Residences, See Room,
 Also See Buildings
Minimum Residence Required for
 Graduation, 70
Ministerial Aid, See Student Aid
Ministerial Association, Student, 41
Minors, See Majors and Minors
Missionary Aid, See Student Aid
Modern Languages
 Courses in, 113
 Minimum Allowed Toward
 Graduation, 70
 Modern Language Club, 40
 Required for Graduation, 112
 See Also Greek
Music
 Applied, 114, 115
 Choirs, 114

Courses in, 119-127
Education, 114, 117
Ensembles, 114
Library, 17
Majors and Minors in, 116, 117
Organ, 123
Organizations, 43
Piano, 125
Practice, 115
Recitals, 114
Required for Graduation, 73
Theory, 119
Voice, 126

Natural Science and Mathematics,
 Division of, 129-136
Biology, 132
Chemistry, 133
Courses in, 132-136
General Science, 134
Language Required for Major in, 131
Majors and Minors in, 131
Physics, 133
Required for Graduation, 72
NEA, Student, 40
Night Classes, 14, 24
Notification of Admission, 52
Numbering of Courses, 59

Objectives of the College, 11
Officials, Administrative,
 See Administrative Personnel
Oratorio and Opera Society, 114
Orchestral Instruments, 121
Organ, 123, 124
Organizations, Student,
 See Student Organizations

Parking Fee, 24
Payment of Fees, See Fees
Penalty Fees, See Fees
Philosophy, Courses in, 143
 Required for Graduation, 72
Physical Education,
 See Health and Physical Education
Physical Examinations, 45
Physical Science, 133, 134
Physics, 133
Piano, 125
Personnel, See Administrative Personnel,
 Also See Faculty
Pierian Club, 40
Placement, Teacher, 46
Placement Tests, English
Practice Teaching, 15, 92, 94, 95
Predentistry, 14
Prelaw, 14
Premedical, 14
Preoptometry, 14
Preprofessional Training, 14
 Presidents of the College, 16
Student NEA, 40
Student Organizations, See by Specific Name
  Custody of Funds, 39
  Departmental and Professional, 40
  Eligibility for Holding Office, 39
  Honorary, 40
  Religious, 40
  Service, 40
Student Publications, 42
Student Residences, See Room
Student Services
  Counseling, 46
  Guidance, 46
  Health, 45
  Remedial Programs, 69, 70, 93, 107, 134
  Teacher Placement, 46
Student Teaching, 15, 92, 94, 95
Student Union, Baptist, 40
Summary of Enrollment, 163
Summer Sessions, 15
Supervision, See Academic Supervision
Suspension from College, 63
Swimming, 100

Table of Contents, 5
Teacher Placement, 46
Teacher Training, 13
Teaching, See Education
Tests, See Examinations
Theory of Music, 116, 119

Tours, Educational, 43
Traditional Events, 47
Transcript of Credit, 53
Transfer of Credit, 53
Transfer Students, 46, 53
Trustees, Board of, 152
Tuition, See Fees
Tuition Grants, See Student Aid
Typewriting, 81-83

Unit of Credit, 59

Varsity Club, 40
Veterans
  Admission, 51
  College Approved for Training, 12
  Credit Allowed for Active Service, 99
  Vocational Preparation, See Special
  Programs of Study
  Voice, 116-118, 126-127

Who's Who Among Students, 42
Withdrawal, 27, 46, 60, 63
Wives of Christian Workers, 41
Women's Recreational Association, 40
Work Opportunities, 27

Y. W. A., 41

Zoology, 132
are not reduced by such taxes.

Inheritance or succession taxes ordinarily imposed. Gifts to the College
by will from Federal and State income taxes, and are free from whatever
State of Arizona a nonprofit institution, are exempt, as provided by

City to Grand Canyon College, incorporated under the laws of the

This form may be modeled to permit the gift to be one of securities,

Colleges.

way will best advance the interests of Grand Canyon

dollars to be used by the Board of Trustees in whatever

Phoenix, Arizona 85017, 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

in the College.

in the development program of the College.

Library, and residence as well as a campus center are being planned

The growth in day and evening enrollment demands long-range expand-

Grand Canyon College has entered a new period in its development.

THE TASK AHEAD