

HOUSTON BAPTIST COLLEGE



BULLETIN OF INFORMATION

1967-1968

VOLUME V

NUMBER 1

HOUSTON BAPTIST COLLEGE

BULLETIN OF INFORMATION

with announcements for

1967-1968

ADDRESS AND LOCATION

At the intersection of Southwest Freeway and Fondren Road, just across from the Sharpstown Shopping Center.

Visitors are always welcome.

MAILING ADDRESS FOR ALL OFFICES

7502 FONDREN ROAD
HOUSTON, TEXAS 77036

PHONE: PR 4-7661 • AREA CODE: 713

Note: Houston Baptist College reserves the right to make changes in the arrangements and policies announced in this Bulletin as unusual circumstances, economic conditions, or efficiency in operation may require.



FIFTH YEAR

HOUSTON, TEXAS

JANUARY 1967

VOLUME V, NUMBER 1

Houston Baptist College Bulletin is published by Houston Baptist College, 7502 Fondren Road, Houston, Texas 77036, four times a year, and entered as second class matter at the Post Office at Houston, Texas under the Act of August 24, 1912.

CALENDAR

1967

JANUARY	FEBRUARY	MARCH	APRIL
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4 5 6 7	1 2 3 4	1 2 3 4	1
8 9 10 11 12 13 14	5 6 7 8 9 10 11	5 6 7 8 9 10 11	2 3 4 5 6 7 8
15 16 17 18 19 20 21	12 13 14 15 16 17 18	12 13 14 15 16 17 18	9 10 11 12 13 14 15
22 23 24 25 26 27 28	19 20 21 22 23 24 25	19 20 21 22 23 24 25	16 17 18 19 20 21 22
29 30 31	26 27 28	26 27 28 29 30 31	23 24 25 26 27 28 29 30
MAY	JUNE	JULY	AUGUST
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4 5 6	1 2 3	1	1 2 3 4 5
7 8 9 10 11 12 13	4 5 6 7 8 9 10	2 3 4 5 6 7 8	6 7 8 9 10 11 12
14 15 16 17 18 19 20	11 12 13 14 15 16 17	9 10 11 12 13 14 15	13 14 15 16 17 18 19
21 22 23 24 25 26 27	18 19 20 21 22 23 24	16 17 18 19 20 21 22	20 21 22 23 24 25 26
28 29 30 31	25 26 27 28 29 30	23 24 25 26 27 28 29 30 31	27 28 29 30 31
SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2	1 2 3 4 5 6 7	1 2 3 4	1 2
3 4 5 6 7 8 9	8 9 10 11 12 13 14	5 6 7 8 9 10 11	3 4 5 6 7 8 9
10 11 12 13 14 15 16	15 16 17 18 19 20 21	12 13 14 15 16 17 18	10 11 12 13 14 15 16
17 18 19 20 21 22 23	22 23 24 25 26 27 28	19 20 21 22 23 24 25	17 18 19 20 21 22 23
24 25 26 27 28 29 30	29 30 31	26 27 28 29 30	24 25 26 27 28 29 30 31

1968

JANUARY	FEBRUARY	MARCH	APRIL
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4 5 6	1 2 3	1 2	1 2 3 4 5 6
7 8 9 10 11 12 13	4 5 6 7 8 9 10	3 4 5 6 7 8 9	7 8 9 10 11 12 13
14 15 16 17 18 19 20	11 12 13 14 15 16 17	10 11 12 13 14 15 16	14 15 16 17 18 19 20
21 22 23 24 25 26 27	18 19 20 21 22 23 24	17 18 19 20 21 22 23	21 22 23 24 25 26 27
28 29 30 31	25 26 27 28 29	24 25 26 27 28 29 30 31	28 29 30
MAY	JUNE	JULY	AUGUST
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4	1	1 2 3 4 5 6	1 2 3
5 6 7 8 9 10 11	2 3 4 5 6 7 8	7 8 9 10 11 12 13	4 5 6 7 8 9 10
12 13 14 15 16 17 18	9 10 11 12 13 14 15	14 15 16 17 18 19 20	11 12 13 14 15 16 17
19 20 21 22 23 24 25	16 17 18 19 20 21 22	21 22 23 24 25 26 27	18 19 20 21 22 23 24
26 27 28 29 30 31	23 24 25 26 27 28 29 30	28 29 30 31	25 26 27 28 29 30 31
SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4 5 6 7	1 2 3 4 5	1 2	1 2 3 4 5 6 7
8 9 10 11 12 13 14	6 7 8 9 10 11 12	3 4 5 6 7 8 9	8 9 10 11 12 13 14
15 16 17 18 19 20 21	13 14 15 16 17 18 19	10 11 12 13 14 15 16	15 16 17 18 19 20 21
22 23 24 25 26 27 28	20 21 22 23 24 25 26	17 18 19 20 21 22 23	22 23 24 25 26 27 28
29 30	27 28 29 30 31	24 25 26 27 28 29 30	29 30 31

COLLEGE CALENDAR

First Semester, 1967-68

September 6, Wednesday, Dormitories open, 5:00 p.m.
 September 7, Thursday, Cafeteria open for service, 7:00 a.m.
 September 7, Thursday, First Freshman Assembly, 9:00 a.m.
 September 7-10, Thursday-Sunday, Freshman Orientation
 September 7, Thursday, Registration for Upper-Class Students
 September 7, Thursday, President's Reception for Freshmen, 7-9 p.m.
 September 8, Friday, Registration for Freshmen
 September 8, Friday, President's Reception for Faculty, 7:00-9:00 p.m.
 September 11, Monday, Class Sessions begin at 8:00 a.m.
 September 12, Tuesday, Opening Convocation, 10:50 a.m.
 September 15, Friday, Class changes
 September 20, Wednesday, Last date to register for this term
 October 18, Wednesday, Last date to drop a course with a "W" mark
 October 23-27, Monday through Friday, Religious Emphasis Week
 November 8, Wednesday, Mid-Point of First Semester
 November 14, Tuesday, Founders' Day celebrated
 November 22, 12:00 noon Wednesday to 8:00 a.m. Monday, November 27,
 Thanksgiving — Cafeteria, Dormitories, and Library closed
 December 15, 5:00 p.m. Friday, to 8:00 a.m. Tuesday, January 2,
 Christmas — Cafeteria, Dormitories, and Library closed
 January 18, 19, 22, 23, Thursday-Tuesday, Semester Examinations
 January 24, Wednesday, Final Grades reported to Records Office

Second Semester, 1967-68

January 29, Monday, Registration
 January 30, Tuesday, Class sessions begin
 February 2, Friday, Class changes without penalty
 February 9, Friday, Last date to register this term
 March 8, Friday, Last date to drop a course with a "W" mark
 March 11-15, Monday through Friday, Life Commitment Week
 March 22, Thursday, Mid-Point of Second Semester
 April 11, 12:00 noon Thursday, to 8:00 a.m. Tuesday, April 16,
 Easter—Cafeteria, Dormitories, and Library closed
 May 16, Thursday, Loyalty Day, awards presented
 May 20-24, Monday through Thursday, Semester Examinations
 May 24, Friday, Final Grades reported to Records Office
 May 26, Sunday, Baccalaureate Service, 3:00 p.m.
 May 27, Monday, Commencement, 10:00 a.m.
 May 27, Monday, Cafeteria closes at 2:00 p.m.
 May 27, Monday, Dormitories close at 5:00 p.m.

TABLE OF CONTENTS

College Calendar	3
History and Purpose	5
The Liberal Arts Program	6
Campus and Buildings	7
Student Organizations	9
Dormitory Life	10
Admissions	12
Financial	14
Student Aid	15
Academic Policies	17
Academic Program	24
Introduction	24
Curriculum Plan	26
Degree Requirements	28
Divisions of Instruction	30
Course Listings	31
Administration	85
Board of Trustees and Officers	83
Administrators	85
Faculty Members	87
Staff Members	86
Index	91

HISTORY AND PURPOSE

For many years Baptists of Houston and Southeast Texas have dreamed of establishing a college of the highest quality and accreditation in Houston. Prayerful, careful, and exhaustive thinking and planning have gone into the attempt to bring into reality this dream. Slowly but surely, through survey and study, conference with leading educators and citizens, review, discussion, and always with a prayer for guidance, the need and desirability of establishing this college became clear.

Through all of this period the need for a quality church related college in Southeast Texas has been uppermost in the minds of many Southern Baptists in this area. Knowledge of the contribution of other already established Baptist institutions of higher education to individual lives and to the cultural and spiritual life of a community, prompted their aggressive pursuit of this goal. Their aim has been a Christian college that stresses quality of life as well as quality in learning, and one that would complement the splendid work of already established local institutions.

To this end a Committee was authorized by the Union Baptist Association in 1952 to study the possibility of locating a Baptist college in Houston. With professional assistance, plus the guidance and encouragement of the Education Commission at Dallas, an extensive and thorough survey was conducted in 1955. Upon the basis of this information, and with the endorsement of the Education Commission, the Association approved the idea of establishing a college as soon as practicable. In 1956 the Executive Board of the Baptist General Convention of Texas approved a recommendation that Houston Baptists be given full assurance that the Convention would support such a college when the College Committee of the Union Association had succeeded in acquiring a satisfactory site for a campus containing at least one-hundred acres and a minimum of three-million dollars, of which one and one-half million would constitute a nucleus endowment fund, and one and one-half million for a physical plant. Union Association accepted these conditions and endorsed a resolution that the requirements set up by the State Convention be the basis of procedure.

A campus site doubling the minimum specified was acquired in 1958, and the initial required financial goal was reached in 1960, as a result of a campaign among the churches. The Baptist General Convention of Texas in its annual session at Lubbock, Texas, in 1960 officially elected the first Board of Trustees. This board in session at Houston, Texas, on November 15, 1960, approved and signed the College Charter, and on November 16, 1960 this charter was ratified and recorded with the Secretary of State in Austin. The way was then clear for immediate action on the selection of administrative officers, the development of a suitable physical plant, and the provision of an appropriate academic program.

Houston Baptist College was projected as a Four-Year Liberal Arts College of the highest academic order to offer a program of higher education firmly Christian in orientation. Its curriculum is limited in

scope since no professional or applied courses are included. Its goals are clearly defined in the following Preamble to the By-Laws:

"The Houston Baptist College is a Christian liberal arts college. Its purpose is to offer a curriculum of studies, and a program of student activities dedicated to the development of moral character, the enrichment of spiritual lives, and the perpetuation of growth in Christian ideals. Founded under the providence of God and with the conviction that there is a need for a college in this community that will train the minds, develop the moral character and enrich the spiritual lives of all people who may come within the ambit of its influence, HOUSTON BAPTIST COLLEGE shall stand as a witness for Jesus Christ, expressed directly through its administration, faculty and students. To assure the perpetuation of these basic concepts of its founders it is resolved that all those who become associated with Houston Baptist College as a trustee, officer, member of the faculty or of the staff, must believe in the divine inspiration of the Bible, both the Old Testament and New Testament, that man was directly created by God, the virgin birth of Jesus Christ, our Lord and Saviour, as the Son of God, that He died for the sins of all men and thereafter arose from the grave, that by repentance and the acceptance of and belief in Him, by the grace of God, the individual is saved from eternal damnation and receives eternal life in the presence of God; and it is further resolved that the ultimate teachings in this college shall always be consistent with the above principles."

THE LIBERAL ARTS PROGRAM

The Christian liberal arts program has at its foundation the conviction that all worthy vocations are built on a basis of service to mankind. It is a program which seeks to liberate both faculty members and students from the limitations of opportunity and outlook, increase their awareness of self and environment, sharpen their capacity for critical and creative thought, and equip them to meet the demands of intelligent citizenship in a rapidly changing and complex society. It is a program designed to produce general resourcefulness, leadership, ability to solve problems in various situations, and a capacity for happy and successful living. Its elements embrace enduring values and its methods promote the continuation of independent study, to the end that one may enjoy a lifetime of intellectual adventure.

Although vocational preparation is not its primary objective the liberal arts program is intensely practical because the best job insurance in our rapidly changing society is not narrow training in specific skills but broad training in general abilities. There is an ever increasing demand for those with such training to fill executive and leadership positions in business and in the professions. Immediately following graduation many enter positions in teaching, business, recreation, public relations, publishing, applied arts, research, public administration and government.

A high per cent of liberal arts graduates continue in graduate and professional schools to pursue careers in law, medicine, psychiatry, scientific research, hospital administration, dentistry, theology, social work, journalism, college teaching, engineering, and many other professions. Such professional schools strongly endorse the liberal arts experience as the best possible foundation on which to build a successful career. Houston Baptist College is designed to provide this opportunity to capable students in its area of service.

THE CAMPUS PLAN

The campus of the Houston Baptist College consists of 196 acres in Southwest Houston at the intersection of the Southwest Freeway and Fondren Road. It is planned to reflect that unity of knowledge which is the essence of a liberal education. It is a tightly organized series of buildings surrounding a mall beginning at the east with the Theology building and ending at the west with the Physical Education Center and flanked by the Library, small auditorium, Student Center, administrative offices and classrooms for the various academic disciplines. Later a chapel, a large auditorium, science building, and a fine arts center will become a part of this complex of buildings. Concentrically related to this complex are the complementary facilities for residence, athletics and recreation. It is so organized as to cause the constant intermingling of teachers and students from the various fields thereby preventing the arid experience of isolation.

The approach to the college is on an axis from Fondren Road to the grand opening of the court between the Student Center and classroom buildings. This is also the gateway to the mall and to academic and social areas. A comprehensive traffic, parking and service system is included in this initial phase. The first phase is designed to handle all facilities for a four-year program for 1,000 students while it is projected that the Master Plan, when completed, can accommodate 15,000 students if such is desirable.

CAMPUS LIFE

Student Center

The M. D. Anderson Student Center is the focal point of student life on the campus. It is here the student meets his friends, has his pep rallies, enjoys seasonal and traditional banquets and receptions, and entertains his guests.

A bookstore stocked with the necessary items for college work, as well as an abundance of goods which makes the life of a student more enjoyable, is an integral part of the Student Center.

A College Cafeteria is located opposite the Bookstore and offers a variety of well-prepared meals, carefully planned by professional dietitians for faculty, students and guests. In addition, convenient snack facilities are provided for on-the-run meals and after-hours appetites. All food and bookstore prices are maintained at moderate levels for the maximum benefit of the Houston Baptist College student.

Student Government

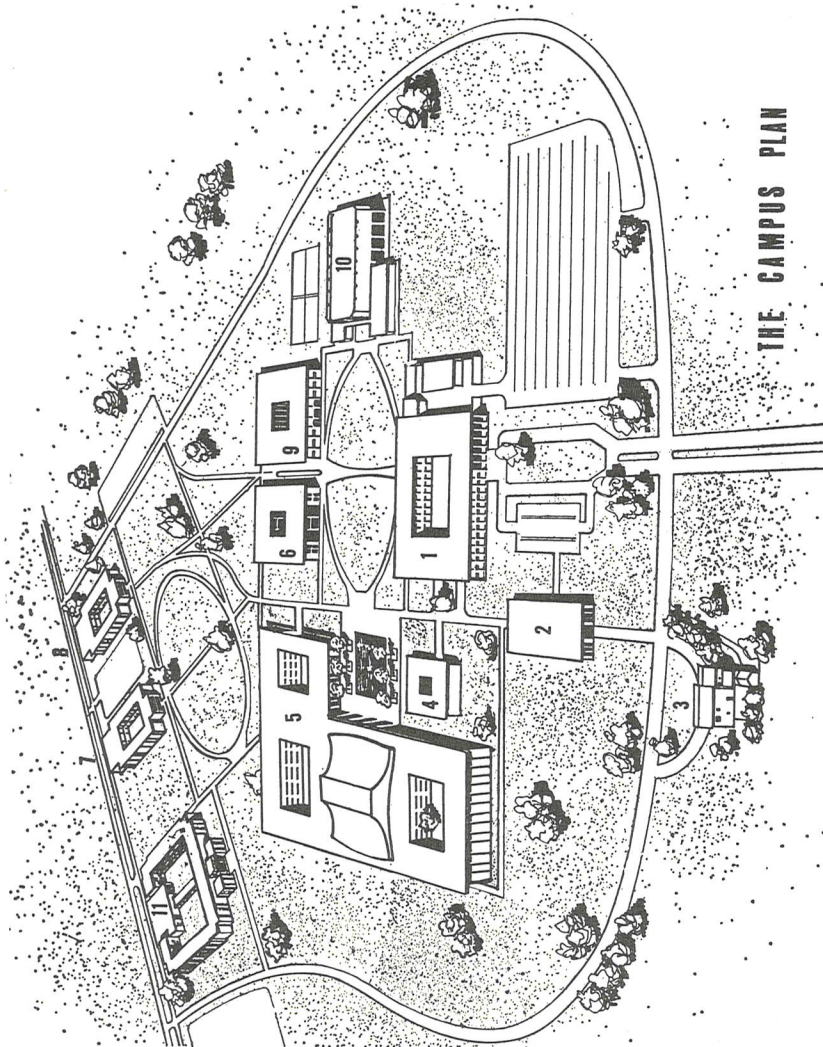
The first student body wrote and adopted a "Constitution of the Student Association of Houston Baptist College." It was adopted October 18, 1963. The first student officers were elected in December, 1963. The Constitution of the Student Association of Houston Baptist College became fully operative in 1966-67 with all four undergraduate classes organized. Student government at Houston Baptist College is exercised through the Student Association. All full-time students (12 semester hours or more) become members of this Association upon registering. Each April officers of the Association are elected for the following year. The legislative body is the Student Senate which is composed of representative students from all divisions of the College. Student officers serve as the spokesmen for the student body and seek "to foster the recognition of privileges and responsibilities of the students of the College community." Houston Baptist College is a member of the Texas Intercollegiate Student Association.

Student Organizations

The following groups have now been recognized:

Baptist Student Union	Lettermen's Association
Chapel Choir	Men's Dormitory Council
Christian Service Fellowship	Science Club
Circle K	(Sigma Alpha Sigma)
College Singers	Student Association
Collegian Staff (Newspaper)	Student Education Association
Concert Band	Triceans
Coreons	Women's Dormitory Council
Epsilon Delta Pi	Women's Recreational Association
French Club	Young Democrats
Honor Society	Young Republicans
(Alpha Sigma Epsilon)	Young Women's Association
Instrumental Music Ensembles	

THE CAMPUS PLAN



LEGEND:

1. Major Academic Quadrangle
 - M. D. Anderson Student Center
 - Library
 - Laboratories
 - Fine Arts Dept.
 - Classrooms
 - Denham Hall
 - Administrative Offices
 2. Chapel*
 3. President's Home
 4. Atwood Theology Building
 5. Fine Arts Building*
 6. Library*
 7. Women's Residence
 8. Men's Residence
 9. Science Building*
 10. Sharp Physical Education Building
 11. New Women's Residence*
- * Future Construction

The inauguration of local groups and of chapters of national societies and organizations in promotion of the arts and sciences will be assisted by the College as a valuable adjunct to academic instruction.

Dormitory Life

There is one dormitory for men, one dormitory for freshman and sophomore women, and college apartments adjacent to the campus for junior and senior women. These dormitories and apartments incorporate the finest in student accommodations. The dormitories are completely air-conditioned and each suite features wall to wall carpeting. In the dormitories there are suites of four rooms grouped around a comfortable common living room. Each pair of rooms has its own bath facility, and each room has its own lavatory. Other facilities include lobby, recreation, refreshment, and library areas. There is a campus telephone in each suite. Each dormitory houses 128 students. The one and two bedroom apartments are also fully air-conditioned and feature wall-to-wall carpeting and kitchen appliances. All facilities are purposely designed to promote the educational process and the social life of the student. Costs for room and board are \$500.00 per semester. Linen service rental is available for the dormitory student for \$10.00 per semester. The plan provides for a weekly supply of fresh linens. Payment for this service should be made prior to or during registration.

Housing Regulations

All unmarried students, except Houston residents living at home or with immediate relatives and those who receive permission to commute from their homes, are required to live in college housing as long as space is available. When college dormitory space is filled, students may be permitted to live in approved off-campus housing. Students living off campus with approval of parents and the Dean of Student Life accept the same obligations regarding college regulations and policies as students residing in college dormitories.

All living arrangements for students regardless of age, classification, marital status or home address, will be reviewed each semester. Final approval for housing will be made by the Dean of Women or the Dean of Student Life. No registration will be initiated until housing has been approved.

Student Conduct

All Houston Baptist College students are familiar enough with the ordinary conventions of society governing the proper conduct of Christian ladies and gentlemen. Therefore, the College feels it need not delineate many definite disciplinary regulations, but reserves the right to dismiss a student at any time for cause deemed by the College Administration to justify suspension or expulsion. Disciplinary action procedures may involve the following:

Dean of Student Life — Students adjudged guilty of a breach of proper conduct may be placed on probation by the Dean of Student Life. This probation becomes effective upon a written report of such conduct by college personnel to the Dean of Student Life. The student is immediately informed of the probation. He may request a review of this action by the Committee on Student Conduct.

Committee on Student Conduct — Students guilty of overt actions or repeated offenses meriting probation are reported to the Committee on Student Conduct for disciplinary action. Committee action becomes a part of the student's permanent record. Normally the written report of conduct resulting in probation remains in the files of the Dean of Student Life. However, action by the Committee on Student Conduct may become a part of the student's permanent record in the Registrar's office. The Committee on Student Conduct may: (1) confirm the action of the Dean of Student Life in placing the student on probation, (2) suspend the student for a definite period, (3) suspend student indefinitely.

Reinstatement — A student placed under disciplinary suspension must be reinstated by action of the Committee on Student Conduct, certified to the Committee on Admissions by the Dean of Student Life, to be eligible to apply for readmission.

Student Insurance

It is recommended that each student be insured under an accident and sickness insurance program. The College accident and insurance plan is administered by the Medical Assistance Plan of Texas. The policy covers a full 12 months, costs \$30.00 per year, and contains liberal coverage for emergencies and hospitalization. Details of coverage are available at the College Business Office.

Athletic Programs

The College began a limited participation in intercollegiate athletics in its first year of operation. This program includes teams in basketball, tennis, baseball, track and field, golf and swimming. A strong program of intramural events is enjoyed by the students. The beautiful and adequate Frank and Lucile Sharp Physical Education Building contains the courts and offices for our Physical Education Department.

Transportation

A city bus route is on Fondren Road, the east boundary of the campus. Student operated automobiles properly registered with the College are permitted and ample convenient parking areas are provided.

The relative positions of the several buildings were planned to provide convenient access in walking from building to building, from dormitory to classroom or to Student Center, and from the parking lots to any campus unit.

ADMISSIONS

Principles

Admission to Houston Baptist College involves more than the meeting of a list of specific requirements. The Committee on Admissions gives attention to the items listed under "Requirements" below in the evaluation of applicants. On the basis of these criteria and aided by a personal interview in many instances the Committee approves for enrollment those it believes to be best adjusted to and most likely to profit from a liberal arts education in the Christian environment maintained on this campus. Preference is given also to applicants who indicate an intention to complete a degree at Houston Baptist College.

Students of all creeds and faiths are heartily welcome. The ancient principle of academic freedom is zealously guarded. Students are encouraged by precept and example to attend the churches of their choice and to participate in the various religious activities on campus.

Requirements

1. **ENTRANCE EXAMINATIONS** — The Scholastic Aptitude Test of the College Entrance Examination Board is regarded by the Committee on Admissions as a basic measure of an applicant's preparation for college study, and as an excellent means of evaluating prospective students from various schools and from different areas. The applicant should consult his secondary school counselor regarding the most desirable time and place for him to take this examination. This test is usually given in December, January, and March. A "Bulletin of Information" may be obtained by writing the College Entrance Examination Board, Box 592, Princeton, New Jersey 08540. Please remember at the time you take the examination to request that your scores be sent to the Dean of Admissions, Houston Baptist College, whose C.E.E.B. Code Number is 6282. In lieu of SAT the ACT will be accepted. The Code Number for Houston Baptist College in the American College Testing Program (ACT) is 4101.

2. **APPLICATION FOR ADMISSION** — The Committee on Admissions will consider only those who have prepared and presented an "Application for Admission" including the related materials and fee as indicated in the following paragraphs. Application forms, information, and other papers needed may be obtained by writing to the Dean of Admissions, Houston Baptist College, 7502 Fondren Road, Houston, Texas 77036 and all materials and correspondence relating to admissions should be directed to this office.

3. **SECONDARY SCHOOL RECORDS** — An applicant must be completing (or have completed) a college preparatory course leading to graduation from a fully accredited secondary school, and his rank in his respective class should be high. It is the responsibility of the applicant to have his official high school record sent to the Dean of Admissions.

4. **HANDWRITING SAMPLE** — The application must include on the sheet provided an autobiographical statement of approximately 300 words by the applicant in his own handwriting including his reasons for selecting Houston Baptist College.

5. **HEALTH RECORD** — A "Student Health Record" properly filled in by a physician, preferably the family physician, is an important part of the application. Forms are provided for this purpose.

6. **RECOMMENDATIONS** — The names from whom recommendations will be requested should include the applicant's high school counselor, two of his high school teachers with whom he has had classes in his senior year, and his pastor. The names of relatives should not be included.

7. **APPLICATION FEE** — The application must be accompanied by a fee of \$10.00 which is not refundable. Please indicate on the check that it is for the application fee and make it payable to Houston Baptist College.

Notification and Tuition Deposit

Applicants will be notified promptly the decision of the Admissions Committee, when all information has been received and evaluated. The Committee will not consider any application that does not contain all of the above requested materials. Enclosed with your acceptance you will find a card requesting an indication of your intentions and a tuition deposit of \$25.00. This should be returned to the Dean of Admissions within two (2) weeks. The deposit is not refundable but may be applied to the tuition cost for the first semester that the applicant is enrolled.

Admission by Transfer

When space is available a student who is in good standing at another recognized institution and desires to transfer to Houston Baptist College, will be given individual attention by the Admissions Committee. Preference will be given, as in the case of beginning students, to those who indicate an intention to continue in this program to the completion of a degree. Advanced credit is granted to applicants from accredited colleges, universities, and junior colleges who are in good standing at that institution. The following conditions govern admission:

1. A candidate must follow the admission procedures as outlined on the attachment to the application.
2. A candidate should come to Houston Baptist College for a personal interview if it is at all possible.
3. A candidate must submit an official transcript of record from each institution he has previously attended. Unless specifically requested by the Admissions Committee he will not be required to submit copies of his SAT or ACT scores.

No transcript will be evaluated or official estimate of advanced credit given until the candidate's complete record for admission has been submitted and approved.

FINANCIAL AFFAIRS

Houston Baptist College is a non-profit educational institution and receives contributions from the Baptist General Convention of Texas and from Baptist churches, gifts from the local business community, and gifts from interested individuals and foundations. The tuition and fees paid by the students cover only fifty per cent of the instructional and operating cost of the College. Therefore, each student at Houston Baptist College has a grant-in-aid that is equal to approximately one half of the total actual costs.

Tuition and Fees

Students will pay tuition and fees as described in the *Bulletin of Information* of the year in which they matriculated, and for the five years immediately following this. After this period the then current rate will be charged.

Application Fee — non-refundable	\$10.00
Tuition deposit — non-refundable	25.00
Tuition — 12 hours or more per semester	500.00
Summer Session Tuition — per semester hour	33.33
Change of schedule fee	5.00
Late registration fee — after registration day	5.00
Applied music fee — per semester:	
One 30-minute lesson per week	50.00
Two 30-minute lessons per week	100.00
Practice room fee — per semester:	
One hour per day	6.00
Each additional hour	4.00
Graduation fee	25.00

Dormitories

Dormitories are available for both men and women. Room and board is \$500.00 per semester. A refundable deposit of \$10.00 is required of dormitory students.

Estimate of Expenses Per Semester

	<i>Resident</i>	<i>Commuter</i>
Tuition	\$ 500.00	\$500.00
Room and Board	500.00	
	<hr/>	<hr/>
	\$1,000.00	\$500.00

Payment of Accounts

Student accounts for tuition and fees are due and payable by the semester upon registration. Board and room charges may be paid on a monthly basis.

In enrolling as a student at Houston Baptist College, one indicates his agreement with the theory that private education is well worth the cost. Since all students are receiving an education for less than it costs, Houston Baptist College is forced to require cash payment at the beginning of each semester.

Realizing that many parents appreciate the convenience of a deferred payment plan, Houston Baptist College makes available the programs of The Tuition Plan, Inc., of Chicago, Illinois, and Education Funds, Inc., of Providence, R. I. Both have a complete program covering one through four years of college. In addition, all programs covering more than one year of college costs automatically include Parent Life Insurance. Information on these plans may be obtained from the Business Office. The Bulletin section on "Student Aid" describes other sources of financial aid for the student.

Arrangements for loans or other financial aid should be made prior to registration.

Refund Policy

The College plans its expenditure for the year based on the anticipated attendance of students who have been accepted for registration by the Dean of Admissions. Its instructional and operating costs are not reduced by the withdrawal of a student after a semester has begun. There may be a full refund of tuition and fees during the first week of school. Afterwards, there is no refund except that any student forced to withdraw by circumstances beyond his control may apply to the Admissions Committee for a partial refund.

STUDENT AID

Scholarships

All scholarships awarded will be based on scholastic achievement and financial need. Those interested in making application should apply to the Dean of Admissions, Houston Baptist College, 7502 Fondren Road, Houston, Texas 77036.

Grants-In-Aid

These grants are made to students who do not academically qualify for scholarships but who can contribute special abilities or services in return for financial aid. Financial need is a prerequisite to granting of this aid. Applications for grants-in-aid should be made to the office of the Dean of Admissions.

National Defense Student Loans

National Defense Student Loans are available to qualified students. Application for these loans should be made well in advance of registration at the office of the Dean of Admissions.

Work-Study Program

Eligible students may participate in the Federal Work-Study Program. Campus jobs and related project jobs are available for a maximum of 15 hours per week. The current rate of pay is \$1.25 per hour.

Texas Opportunity Plan

Texas Opportunity Plan loans are available to qualified residents of Texas. Contact the Dean of Admissions for eligibility requirements and applications.

Ministerial Aid

All ministerial students applying for aid on tuition must present a license or certificate of ordination and an application form (which may be obtained from the Dean of Admissions) signed by the student, by the pastor, and an officer of the Board of Deacons of the licensing or ordaining Baptist church. Upon approval of the Ministerial Committee, all undergraduate ministerial students preparing to preach will receive a voucher good for payment of tuition to the extent of \$5.00 per semester hour. This is paid by the Baptist General Convention of Texas. In order to continue to receive this aid, the student must maintain a "C" (2.00) average or better.

ACADEMIC POLICIES

The College is scheduled to operate on a semester basis as indicated by the official calendar which appears at the front of this bulletin, and academic policies explained here conform to that pattern.

CLASSIFICATION OF STUDENTS

<i>Freshman:</i>	Less than 32 semester hours of credit
<i>Sophomore:</i>	At least 32 and not more than 63 semester hours
<i>Junior:</i>	At least 64 and not more than 95 semester hours
<i>Senior:</i>	At least 96 semester hours and a 2.00 scholastic standing or above
<i>Special:</i>	A student over 21 years of age, with demonstrated ability to do acceptable college work, but indicating by signed statement that he is not interested in following a degree program
<i>Part-Time Student:</i>	One registered for less than 12 semester hours

COURSE NUMBERS

The courses of instruction are numbered in such a way as to reveal at a glance the intended level of the course and the number of semester hours to be earned by taking the course. The first digit indicates the level and the third digit the number of semester hours. The courses numbered 100 to 199 are intended for freshmen, those numbered 200 to 299 for sophomores, and those numbered from 300 to 499 for juniors and seniors. Courses listed on the same line and having the same description are sequence courses. If the numbers are separated by a hyphen (English 113-123, for example), both must be successfully completed before a student may receive credit in either. If the numbers are separated by a comma (History 213, 223, for example), it is strongly recommended but not required that both be completed in order to receive credit in either. Interdisciplinary Courses bear the same number for each semester, followed by an A or B, because they are unit courses extending through the academic term of both semesters.

THE GRADING SYSTEM AND QUALITY POINTS

To record the level of student achievement and stimulate quality work, the college system of grading is expressed in letters and quality points as indicated below:

- A — for excellent work — 4 quality points per semester hour
- B — for above average work — 3 quality points per semester hour
- C — for average work — 2 quality points per semester hour

- D — for below average work — 1 quality point per semester hour
- F — for unsatisfactory work — 0 quality points and no credit
- I — for work of passing quality but incomplete for reasons beyond the control of the student — 0 quality points and becomes F if not completed within one year
- W — for withdrawal within first six weeks of the semester — after six weeks and through the twelfth week a WP or WF will be recorded to indicate student performance during the period enrolled, and hours attempted will be included in calculation of scholastic standing — withdrawal after the twelfth week can not be approved and a grade of "F" is automatically recorded.

SCHOLASTIC STANDING

A cumulative record of the quality point standing of each student will be maintained and those failing to achieve acceptable minimums will be placed on academic probation for one semester and their enrollment terminated at the end of the semester if satisfactory progress is not made. The grade point average on which this action is based is determined by dividing the total number of grade points earned by the total number of semester hours attempted, with repeated courses considered only once in the calculation. A student dropped from enrollment because of scholastic deficiencies may apply for readmission, to the Committee on Admissions, after the end of the suspension period.

To remain in good standing a student must attain the following cumulative scholastic levels:

Freshman — end of first semester	1.60
Freshman — end of second semester	1.80
Sophomore — end of first semester	1.90
Sophomore — end of second semester	2.00
Junior and Senior	2.00

A freshman failing to attain 1.60 at the end of the first semester will be warned by the Dean of Admissions and Records and notification of this action will be sent to his faculty adviser and parents or guardian with the grades for that term. Each other student failing to earn the standing designated above will be placed on scholastic probation and removed from the list of degree candidates until the appropriate cumulative standing is attained. No student may register as a senior or be considered as a candidate for a degree who does not have a 2.00 cumulative standing. A student must maintain the cumulative academic standing specified for his classification to be eligible to represent the College.

A student on academic probation must earn a 2.00 standing in the current semester with a load of 12 or more semester hours to be eligible to continue in enrollment beyond that semester. Each student failing to attain this standing will be suspended and may not apply for readmission until at least one full semester has passed. Removal from academic probation requires a 2.00 cumulative average. A student readmitted by the

Admissions Committee after a period of academic suspension and not attaining a 2.00 on a current load of 12 or more semester hours will be suspended and not allowed to apply for readmission in less than one calendar year from his last period of enrollment. Readmission must be approved by the Admissions Committee. A third academic suspension shall be permanent.

The official scholastic records are maintained by the Dean of Admissions and Records and reports will be issued from that office as soon as is possible after the close of each term. All reports on scholastic standing available while classes are in progress will be distributed to students by their respective faculty counselors. Those released when classes are not in session, will be sent by First Class Mail.

DEGREES WITH DISTINCTION

Honors at graduation are awarded to students who have completed a minimum of 64 semester hours in residence at Houston Baptist College and earned an appropriate number of quality points to be eligible for the honors indicated. An average standing of 3.5 entitles the student to graduate *cum laude*; 3.7 *magna cum laude*; 3.9 *summa cum laude*.

ATTENDANCE REGULATIONS

Regular and punctual attendance is essential to successful achievement. Each student is responsible for all work from the first day of class and must make satisfactory arrangements with his teacher regarding any absence. Faculty members will maintain a complete and accurate record on the attendance of each student, and report to the student and his counselor whenever irregular attendance is endangering the student's status in the class. If the irregularity persists the student may be dropped from the enrollment by the Dean, on recommendation from the instructor in the course and the student's counselor.

Absences due to college activities may be approved in advance for students in good standing only, by the Dean of Student Life on recommendation of the faculty sponsor accompanied by a list of those involved and including full information regarding the nature and extent of the activity. These approved lists will be circulated to faculty members and administrative officers in advance so that proper adjustments may be made and full advantage of the activity gained. The individual student is responsible for making up any work missed regardless of the reason for the absence.

In order to be eligible to receive credit in any course a student must be present for at least two thirds of the class sessions, discussion group meetings and other scheduled activities related to that course. This limitation applies regardless of the ability of the student and the quality of the work he has done.

All students, faculty members, and administrative officers are required to attend official convocations of the college and to participate regularly in chapel services and student assemblies.

REGISTRATION

Registration will be conducted as scheduled in the College Calendar at the beginning of each term. Students in good standing and those approved for admission (see Admissions) will be eligible to participate. Insofar as is possible, individual student schedules will have been predetermined through prior counseling and pre-registration, but all faculty members and administrative officers will be available to give additional guidance as needed. To become a member of any class and eligible for credit the registration procedure must be completed, including financial arrangements at the Business Office. Faculty members will receive their class lists from the Registrar after each name has been cleared by the Business Office. A late registration fee will be charged those failing to complete registration on the designated days. No student may register or enter a new class after the end of the second week in each semester.

A change in schedule after the day designated will involve the payment of a special fee and the approval of the change by the student's counselor and the instructor of each class involved. A form for this purpose will be provided by the Registrar and a signed copy returned to that office, with copies for the counselor and the Business Office.

WITHDRAWAL PROCEDURE

A student who ceases to attend class should follow the prescribed withdrawal procedure to protect his status and leave himself in the best possible position with respect to future registration at this or another college. Failure to do so may result in a lower scholastic standing and a greater financial loss. Proper forms and instructions to follow may be obtained from the Registrar.

A "Field of Interest" course or an elective may be dropped within the first twelve weeks of the semester on signed approval by the instructor and the student's counselor, so long as the total load for that student remains 12 or more semester hours. No class may be dropped after the end of the twelfth week in the semester. To change to a load less than 12 semester hours, cease attendance altogether, or drop a required course, requires the additional approval of the Dean. Grades assigned on withdrawal are determined by the "Grading System," described elsewhere in this Bulletin. Refunds, if due, will be made by the Business Office in accord with policies outlined in the financial section.

OFFICIAL SUMMONS

A student who neglects or disregards an official request for a conference with a faculty member or an administrative officer will be subject to immediate suspension. Such requests may be delivered in person, by telephone, or by First Class Mail.

COUNSELING AND GUIDANCE

Guidance service for students at Houston Baptist College begins with the first contacts made with the prospective student. On the basis of the preparatory school grades, rank in class, scores on College Entrance Examination Board Tests (or ACT Tests), and information included in the Application for Admission, the student is first advised as to whether it appears he is suited to and likely to be happy in the program provided. For those approved for admission, this same information, supplemented by that gained from conferences, serves as a basis for preliminary classification and assignment. Additional tests will be administered as needed and adjustments in classification are expected as faculty counselors and students become better acquainted. The ratio of faculty and staff members to students will be such that much individual attention will be available for each student.

Prior to registration each new student will be assigned to a faculty adviser who will encourage a close relationship with the student in order to better aid him in planning an appropriate academic program, make satisfactory adjustments to college and life, and in the selection of a career. When the student's fields of interest are more definitely determined he will then be assigned to a faculty member in one of his major fields of interest, and together they become responsible for the planning and adjustment needed to successfully complete the degree program.

In addition to the regularly assigned advisers all other faculty and staff members and administrative officers including the President of the College, are available to assist students in any appropriate way possible.

ACADEMIC LOAD

The minimum number of semester hours required to complete a degree at Houston Baptist College (132) determines that a student must complete approximately 33 semester hours each academic year to make normal progress. In actual practice it is anticipated that a majority of those completing a degree will accumulate a number of hours beyond the minimum. This, then, precludes a load of 17 to 19 semester hours for freshmen and sophomores and 18 to 20 hours for juniors and seniors, with an allowed maximum of 21 semester hours for a junior or senior whose grades indicate eligibility to graduate with honors. Students at the ability level of those admitted should have no difficulty in carrying these loads and completing a degree in the normal period of four academic years.

MAJORS AND MINORS

Since each graduate of Houston Baptist College will complete a major in each of two selected solid academic fields of interest, minors will not be recognized or indicated on student records. In general academic practice the completion of 18 semester hours in a standard discipline, including 6 semester hours in advanced courses, is regarded as a minor. Students will be encouraged to develop such related areas when such a pro-

cedure can be followed without detriment to the pursuit of the basic degree program. Not more than 36 semester hours in the same field may be counted as a part of a degree program.

DEAN'S LIST AND HONOR ROLL

In order to encourage excellence in scholarship and give recognition to superior achievement, a Dean's List and Honor Roll will be released by the Dean of Admissions each semester. Full-time students maintaining a quality point average at a level, which if continued would make them eligible to graduate with honors (3.5 and above), will be included on the Dean's List. Those completing a minimum of 12 semester hours with a standing of 3.25 through 3.499 will comprise the Honor Roll. Students registered for fewer than 12 semester hours and meeting any of the above standards will be included on an Honorable Mention List.

TRANSFER CREDIT

A student otherwise eligible to transfer to Houston Baptist College from another collegiate level institution may expect to receive as liberal an acceptance of his previous academic work as is consistent with regulations which must be observed among colleges, and with the maintenance of a high quality level on this campus. In general, an official transcript from an accredited college or university will be accepted and recorded as received, and the courses completed used to the fullest extent possible to apply toward a degree. A transcript from a non-accredited institution can be validated and used in the same way only after the student has demonstrated by at least a semester of full-time residence study on this campus, his ability to succeed in a program such as is offered here, and in advanced courses in his selected fields of interest.

Sixty-six semester hours is the maximum amount of credit from a junior college which may be applied toward a degree, and no work taken in a junior college after this number has been completed in a degree granting institution may be included in this total. No credit by correspondence or extension will be counted toward a degree.

ADVANCED STANDING

High school graduates with strong academic records who have completed college level work while in high school may receive course credit in appropriate fields of interest subjects at Houston Baptist College. To become eligible for this credit an applicant must make a satisfactory score on the College Board Advanced Placement Examination in the subject in which credit is desired. Prospective students should consult their high school counselors and arrange to take the Advanced Placement Examinations for which they are eligible in the spring prior to expected fall enrollment. These examinations are normally given once each year, usually in May. Complete information may be obtained by writing the College Entrance Examination Board, Box 592, Princeton, New Jersey.

Credit obtained by Advanced Placement will not excuse a Houston Baptist College student from any of the Interdisciplinary Courses required for all students, but may be used to good advantage in satisfying a specific course requirement or as a part of a field of interest which may become a major.

MILITARY SERVICE CREDIT

The recommendations of the American Council on Education will be followed in allowing eligible ex-service men and women college credit for satisfactory completion of formally organized Service School programs. Courses taken through the United States Armed Forces Institute, and other recognized military educational programs, will be accepted when presented on official transcripts. All records of such training should be submitted as a part of the student's initial admission data, with a request for allowance of credit thought to be due, so that counselors can help avoid duplication of this work in residence courses which would invalidate the service school credit. Before any such credit may be recorded as a part of the student's official record, however, the student must qualify as a resident student in good standing at this College. This may be done by completing a minimum of 15 semester hours of standard residence courses with a 2.0 ("C" average) scholastic standing or above. No credit will be allowed on the basis of the General Educational Development Tests (college level) and no credit in physical education for military service experience or training.

APPLICATION FOR DEGREE

Each student must pay his graduation fee and file a Degree Card with the Registrar at the time of his last registration for courses prior to the date on which he expects to graduate. This card will verify the name as it should appear on the diploma, the date the degree is expected, and the major fields of interest to be completed as a part of the degree requirements. The student will also be asked to confirm the fact that he expects to be present and participate in both the baccalaureate and the commencement exercises.

TRANSCRIPTS

Official scholastic records will be maintained in perpetuity for each student who registers for credit at Houston Baptist College. These records are really the joint property of the student and the college, and as such will be handled with customary care and confidence. Certified copies will be available to students and graduates. The first copy requested is furnished free of charge. Additional copies will be provided for a fee of \$1.00 each. To obtain this service, the person whose record is involved completes and signs a Transcript Request Card and leaves it with the appropriate fee, if due, at the Records Office. Transcripts can not be released until satisfactory arrangements have been made regarding all financial obligations to the College. It is a pleasure, however, to continue to serve former students and graduates in this important way through the years.

THE ACADEMIC PROGRAM

The Academic Program of Houston Baptist College presents a new and highly coordinated sequential approach to a thoroughly sound liberal arts education. Required Interdisciplinary Courses at the sophomore and junior levels, taught by carefully selected and highly trained teams of faculty members, are designed to assure each graduate an opportunity to unite the wisdom of the ages in his attempt to face and solve in a creative way problems of his day. These are supplemented by a selected array of sound academic disciplines which afford areas of interest in which special competence may be attained. All instruction is presented in a framework that is consistent with the fullest meaning of the Christian commitment, and a required sequence of courses in Bible and Christianity guarantees that all graduates attain an acceptable level of Christian literacy.

The freshman year is devoted chiefly to a study of those courses generally required at this level in programs leading to the Bachelor of Arts degree. A thorough survey of both the Old Testament and the New Testament, of one semester duration each, is required for each student at this level. There are two semesters dealing with language and literature, each of which includes the writing of ten compositions. A laboratory science and a second language are required. Ample time is available for each student to begin work in solid academic fields of individual interest leading toward the two majors which must be a part of each degree program. Regular participation in student assembly, chapel, and physical education is required.

The required Interdisciplinary Course for sophomore students is "Culture and Human Experience," directed by a team of faculty members from the fine arts, humanities, and social sciences and designed to bring each student face to face with man's imposing cultural accomplishments and to encourage an appreciation of them. A parallel and closely related traditional course required for all sophomores is World Literature. A laboratory science, if not completed in the freshman year, and a second language, must be included. A broader list of individual interest fields is available for student selection. Regular participation in student assembly, chapel, and physical education is required.

The required Interdisciplinary Course for juniors, "Great Issues of the 20th Century," has as its goal for each student the development of a familiarity with the steps man has taken and is now taking to master his total environment. This also includes a study of the symbolic language in which this mastery can be expressed. Special attention is given to the major unsolved problems of the era and to the attempted and proposed solutions. To acquaint the student with the important place Christianity occupies in our American way of life and with the organization and work of leading denominational groups, a two-semester sequence in Christianity is offered at this level. One semester is required. Further develop-

ment of individual interest fields toward the two majors required for graduation, and a possible choice of a free elective accounts for the remaining available time. Regular participation in student assembly and chapel is required.

In the senior year, "Senior Seminars" claim a large block of the time and attention of each student. These seminars serve as capstone and climax courses in individual interest areas, and to integrate this work with that done in the previously completed Interdisciplinary Courses. Individual responsibility and independent study is emphasized. Thorough courses in American Government and in the American Economic System are required for those who have not included these as a part of one of their interest areas. Free electives are available for those who have time to take advantage of these additional opportunities. Regular participation in student assembly and chapel is required.

ACCREDITATION

Officials of both the Southern Association of Colleges and the Association of Texas Colleges have examined the curriculum, administrative organization, and the financial structure of Houston Baptist College. These accrediting agencies have sent visiting committees to the campus in each of the years classes have been offered. As a result of the reports from these visits the Commission on Colleges of the Southern Association of Colleges and Schools, at its 1966 Annual Meeting, recognized Houston Baptist College as an official candidate for accreditation. This action indicates that an institution is progressing steadily and properly toward accreditation. The Texas Education Agency has approved Houston Baptist College for the training of teachers for the public elementary and secondary schools. Letters on file in the Admissions Office assure students that credits earned will be accepted by the leading schools in this area. Degrees completed at Houston Baptist College are certain to have a place of high respect in the educational world and to increase in value as graduates of this program demonstrate their competence in graduate and professional schools.

Bachelor of Arts Degree	SEMESTER	
	<i>1st</i>	<i>2nd</i>
I. Bible	3	3
<i>English</i>	3	3
<i>Second Language</i>	3	3
<i>Laboratory Science</i>	4	4
<i>Fields of Interest</i>	3	3
Art		Mathematics
Biology		Music
Business		Physics
Chemistry		Psychology
Drama		Speech
Language		
<i>Physical Education</i>	1	1
	17	17
II. Culture and Human Experience	3	3
<i>World Literature</i>	3	3
<i>Second Language</i>	3	3
<i>Fields of Interest</i>	7	7
Art		Mathematics
Biology		Music
Business		Physical Education
Chemistry		Physics
Christianity		Political Science
Drama		Psychology
Economics		Sociology
History		Speech
Language		
<i>Physical Education</i>	1	1
	17	17
III. Great Issues of the 20th Century	3	3
<i>Christianity</i>	3	
<i>Fields of Interest</i>	6	6
(same selection as 2nd year)		
<i>Electives</i>	4	7
	16	16
IV. Senior Seminars	4	4
<i>American Government</i>		3
<i>The American Economic System</i>	3	
<i>Fields of Interest</i>	6	6
<i>Electives</i>	3	3
	16	16
Minimum Semester Hours Required	132	

SENIOR	Am.-Gov't 3 hrs. Am. Economic System 3 hrs.	Senior Seminars	FIELDS OF INTEREST and ELECTIVES 69 hrs.	32	
	Great Issues of the 20th Century 6 hrs.	Christianity 3 hrs.		32	
-----	World Literature 6 hrs.	34			
Culture and Human Experience 6 hrs.	Second Language 6 hrs.	Phys. Ed. 2 hrs.			
-----	-----	-----		-----	
FRESHMAN	Bible 6 hrs.	English 6 hrs.		Laboratory Science 8 hrs.	Phys. Ed. 2 hrs.
					Phys. Ed. 2 hrs.

DEGREE REQUIREMENTS

Houston Baptist College is committed to the granting of the Bachelor of Arts degree. Candidates for this degree must complete the following requirements:

1. A minimum of 132 semester hours, including not more than 4 semester hours in activity courses in physical education and not over 4 semester hours of other student activity type courses.

2. The minimum residence requirement is 32 semester hours.

A student whose degree program includes 60 semester hours in residence at this college may be allowed to earn 6 of his last 30 hours in another approved senior college. No credit by correspondence or extension is counted toward the degree.

3. Regular attendance at all convocations, student assemblies, and chapel services is a graduation requirement.
4. A minimum cumulative scholastic standing of 2.00 ("C" average) must be attained.
5. Satisfactory completion of the required Interdisciplinary Courses, 12 semester hours; and Senior Seminars.
6. Christianity: 9 semester hours
7. English: 12 semester hours
8. Second language: 12 semester hours
9. Laboratory science: 8 semester hours in the same science
10. American Government: 3 semester hours
11. American Economic System: 3 semester hours
12. Physical Education: 4 semester hours
13. Electives: 6 semester hours
14. Two academic majors: 48 semester hours (24 hours each) and neither major field may claim nor control more than 8 of the 15 additional hours available to the student in this block within the 132 required for a degree. Senior Seminars (8 semester hours) are included.
 - a. Fourteen semester hours of related work in mathematics is required by the faculty for each student who selects chemistry or physics as a Field of Interest.
 - b. Six semester hours of related work in mathematics is required by the faculty for each student who selects biology, economics, English, French, German, political science, psychology, sociology, or Spanish as a Field of Interest.

- c. Students who select Fields of Interest from art, Christianity, drama, history, music, physical education, and speech are encouraged to include at least 6 semester hours of mathematics in their degree programs whenever it is possible to do so without exceeding the normal time required to complete a degree.

Faculty members will be available daily to advise students in arranging schedules and choosing courses but each student is personally responsible for a knowledge of regulations governing registration, withdrawal, degree plans, graduation requirements, and the clearance of all financial obligations.

In order to register as a junior and become a candidate for a degree a student must have on file with the Registrar an approved degree plan showing the exact program to be followed and the expected date of graduation. This may be done at any time during the sophomore year and may not be changed after registration for the first semester of the senior year is closed.

DIVISIONS OF INSTRUCTION

The following academic divisions are maintained at Houston Baptist College:

BUSINESS AND ECONOMICS

Accounting
Economics
Management
Marketing

FINE ARTS

Art
Drama
Music

SCIENCE AND MATHEMATICS

Biology
Chemistry
Mathematics
Physics

CHRISTIANITY

Christianity
Greek (New Testament)
Philosophy

LANGUAGES

English
French
German
Russian
Spanish
Speech

SOCIAL STUDIES

History
Political Science
Sociology

EDUCATION AND PSYCHOLOGY

Education
Physical Education
Psychology

INTERDISCIPLINARY COURSES

(Required for all students)

203A-203B. Culture and Human Experience.

An integrated course in the fine arts, humanities, and social sciences designed to acquaint each student with man's cultural accomplishments and to encourage an appreciation of them.

303A-303B. Great Issues of the 20th Century.

A consideration of the steps man has taken and is now taking to master his total environment. Special attention is given to the major unsolved problems of the era and to the attempted and proposed solutions.

494A-494B. Senior Seminar. (Area to be indicated in parenthesis)

A capstone and climax course in each interest area designed to relate this interest to the larger world of knowledge, and involving individual responsibility and independent study.

Note — A student may register in two fields as follows:

English 492A. *Senior Seminar.* (Milton)

History 492A. *Senior Seminar.* (Early European)

DIVISION OF BUSINESS AND ECONOMICS

The Division of Business and Economics offers a basic academic field of study in economics. In addition study is offered for majors in accounting and management, with a marketing major to be offered in the near future. This sequence of courses provides the student with an understanding and knowledge of economic theory and practice with a study in depth of one of the basic functions in the American economic system. Course work for a major in economics has been offered since the beginning of the first classes at the College. Courses in the accounting major were first offered in the 1965-66 school year.

ACCOUNTING

The major in accounting is designed to prepare students for a career in business and industry, in government, or as a professional private or public accountant. Emphasis is placed upon the interpretation and analysis of data and the implications of this in effective planning and decision making by management. The record keeping activities of this ancient and honorable profession are also emphasized. A student selecting accounting as a major must choose economics, or a major outside of the Division of Business and Economics, as the other major. The program for the accounting major at Houston Baptist College consists of 25 semester hours which includes Accounting 113, 123, 313, 323, 333, 413, 423, 492A, 492B, plus Business Management 223 and Economics 413. In addition to the general requirements of the College, majors in accounting must take Mathematics 123 (or demonstrate competency and/or present equivalent credit), and Mathematics 213.

113-123. Principles of Accounting.

The fundamental concepts of accounting, the accounting equation, and the accounting cycle. The preparation of reports, statements, and working papers.

233, 243. Data Processing.

Principles, procedures, terminology and business applications of electronic data processing; the electronic computer, its potentials, limitations, and impact upon business data systems and management control. Practice in programming and computer operation included in the second semester. Prior background in mechanized data processing not necessary. Prerequisite: Mathematics 113 or equivalent.

313. Intermediate Accounting.

An intensive study of accounting theory as related to income determination and balance sheet preparation for corporate commercial enterprises.

323. Advanced Accounting.

The application of accounting principles to specialized problems in partnership and corporation accounting; accounting for joint ventures, agencies and branches; consolidated balance sheets and income statements; statement of affairs, receivership accounting, estate and trust accounting, realization and liquidation statements.

333. Cost Accounting.

An intensive study of the nature, objectives, and procedures of cost accounting as applied to the control and management of business, including job order costs, process costs, and joint and by-product costing.

413. Tax Accounting.

A study of historical background; current federal and state revenue acts affecting individual tax returns; procedures for computing the income tax liability of individuals. Practice in solving typical problems and in the preparation of tax returns.

423. Auditing.

A study of present day procedures and standards involved in making audits and examinations of the accounting records of business enterprises; field of public accounting; kinds of audits; ethics of the profession; preparation of workpapers; and the content and forms of qualified and unqualified auditor's opinions. Prerequisites: Accounting 323, 333.

433. C.P.A. Review.

A study of accounting problems and questions similar to the problems given by the American Institute of Accountants in the Certified Public Accountants Examinations. Prerequisites: 20 hours of accounting and consent of instructor.

443. Managerial Accounting.

Emphasizes the use of accounting as a tool of control for management. Major aspects include budget and managerial control, break-even charts, selection of alternatives. Required of all business management majors.

481-483. Independent Study.

Provides an opportunity for accounting majors to conduct detailed investigations of selected accounting problems on an individual study basis. Prerequisite: Approval of the instructor.

492A, 492B. Senior Seminar.

The seminar will be designed to assist the student in developing methods of research in accounting, and to prove his competence in accounting theory. A research paper will be required.

ECONOMICS

The purpose of this program is to enable the student to acquire knowledge of fundamental economic theories and to understand their application to specific areas of economic activity. This study provides a sound academic major for any student, and provides a broad base of economic knowledge for business majors who may major also in accounting, management or marketing. The program for the economics major at Houston Baptist College consists of 25 semester hours which must include Economics 213, 223, 323, 413A, 453, 492A, 492B, and six additional hours of advanced economics. In addition to the general requirements of the College, majors in economics must take Mathematics 123 (or demonstrate competency and/or present equivalent credit), and Mathematics 213.

213, 223. Principles of Economics.

An introduction to economic analysis including problem-solving techniques with reference to economic theory, history, policy, and goals.

313. American Economic History.

A review of economic resources, economic causation as a determinant of American history from the Revolution to the present.

323. Economic Theory.

An intensive examination of the assumptions and forces which underlie the price system, concentrating on graphics and statistical models; a schooling in rigorous micro-analysis. Prerequisite: Economics 213-223.

333. Money and Banking.

A study of money, banking, central banking, institutions, problems, theory, and policies. The Federal Reserve System, interest rates, foreign exchange, and price level theory.

343. International Trade.

A study of the directions and composition of world trade, of international payments, and institutions for facilitating trade. Prerequisite: Economics 213-223.

353. Economic Geography.

World resources and trade as affected by geography. Special emphasis is placed on industries, products, transportation, and regions of Texas and the United States.

413. Corporation Finance.

A study of the economics of corporate capitalism, the financial system, organization and financial management of corporations, expansion, failure, regulation and public policy. Prerequisites: Accounting 113 and 123.

413A. Labor and Management.

An intensive study of the major problems of labor-management relations; labor union history, organization, and operation.

423. Comparative Economic Systems.

A study of the types of economic systems in capitalist, socialist, and communist countries; of the theories upon which they are based, and the alternative methods of organizing economic activity.

433. The American Economic System.

An introduction of the principles, problems, and processes of the American economy. Required of students who have not taken Economics 213, 223.

453. History of Economic Thought.

A survey of the development of economic philosophy and theory from the ancients to the present. Prerequisite: Economics 213, 223 and approval of the instructor.

463. Public Finance.

Principles involved in establishing the general property tax, income tax, death taxes, taxes upon business, social insurance taxes; effects of taxes in the American economy; war and postwar finance.

473. Investment Principles.

A detailed analysis of types of investment media and the mechanics of investment. Comparative transaction timing of investments for individuals and investing institutions, for purpose of developing an effective investment philosophy. Prerequisite: Economics 413.

481-483. Independent Study.

Provides an opportunity for economics majors to conduct detailed investigations of selected economic problems on an individual study basis. Prerequisite: Approval of the instructor.

492A, 492B. Senior Seminar.

Each will be designed to assist the student in developing methods of economic research and to prove his competence in economic theory, economic history, and economic policy formulation. An extended original paper will be required.

MANAGEMENT

The management major is designed to provide knowledge of appropriate principles and procedures of management in its various functions for students who aspire to middle and top management careers. Students selecting business management as a major must choose economics, or a major outside of the Division of Business and Economics, as the other major.

The program for the business management major at Houston Baptist College consists of 34 semester hours which must include Accounting 113, 123, and 443; Management 223, 313, 423, 463, 473, 492A, 492B, plus six additional hours in advanced management courses. In addition to the general requirements of the College, majors in business management must take Mathematics 123 (or demonstrate competency and/or present equivalent credit), and Mathematics 213.

223. Business Law.

An intensive study of the law of contracts, agency, sales, negotiable instruments, business organizations, real and personal property, and securities.

233, 243. Data Processing.

Principles, procedures, terminology and business applications of electronic data processing; the electronic computer, its potentials, limitations, and impact upon business data systems and management control. Practice in programming and computer operation included in the second semester. Prior background in mechanized data processing not necessary. Prerequisite: Mathematics 113 or equivalent.

313. Business Organization and Management.

A study of the evolution of the organization in modern industrial society; theories of organization structures and processes, with emphasis on organizing, planning, decision making, controlling, communicating, and coordinating.

323. Business Management and Public Policy.

A study of the role of the business enterprise in modern economic life; public regulations of monopoly and competitive practices; international and domestic cartels; alternative policy toward business. An examination of the implications such regulations have upon the management of the enterprise.

413. Labor and Management Relations.

An intensive study of the major problems of labor-management relations; labor union history, organization, and operation.

423. Personnel Policies.

The application of personnel techniques in the industrial setting. The application and study of job evaluation, wage administration, testing and selection, training programs, and employee benefit programs.

453. Principles and Policies in Production.

A study of the problems, practices, and methods of production management and control. The course will include production planning, production control, factory management, time and motion study, plant layout, inner-company transportation, methods and standards, quality control, and plant location.

463. Communications and Public Relations.

This course develops skills and techniques in communicating facts and ideas and shows the relationship of creative and logical thinking to the solution of business problems. It includes an application of some skills and techniques in communicating facts and ideas to the various publics.

473. Psychology in Business and Industry.

A survey of individual and group techniques in supervision and evaluation. Problems in selection, training, communication, motivation, morale, fatigue, accidents, job analysis, and performance. Prerequisites: Psychology 213, 313, or advanced classification in business or economics.

481-483. Independent Study.

Provides an opportunity for business management majors to conduct detailed investigations of selected management problems on an individual study basis. Prerequisite: Approval of the instructor.

492A, 492B. Senior Seminar.

The seminar will be designed to assist the student in developing methods of research in business management, and to prove his competence in management theory. A research paper will be required.

MARKETING

A major in marketing has been approved for inclusion in the curriculum and will be available at a later date. A student selecting marketing as a major must choose economics, or a major outside of the Division of Business and Economics, as the other major. The program for the major in marketing will consist of 28 semester hours which must include Accounting 113, 123; Management 223; Marketing 313, 323, 413, 463, 492A, 492B, and three additional semester hours in an advanced course in marketing. In addition to the general requirements of the College, majors in marketing must take Mathematics 123 (or demonstrate competency and/or present equivalent credit), and Mathematics 213.

The program in marketing includes the following courses:

313, 323. Principles and Policies in Marketing.

413. Marketing Research and Development.

423. Theory and Practice in Advertising.

453. Credit and Credit Policies.

463. Marketing and the Public Interest.

473. Transportation.

481-483. Independent Study.

492A, 492B. Senior Seminar.

DIVISION OF CHRISTIANITY

Houston Baptist College is committed to providing a liberal arts education frankly and basically Christian in orientation. It is dedicated to the view that Christian ideals and principles provide the perspective, goals and values most essential in higher education. The implementation of this view is the responsibility of the entire college staff, but it is the province of the Division of Christianity to offer the specific courses which enable the students to gain an intelligent and meaningful acquaintance with the Christian religion and with the superb writings of the Old and New Testaments. The courses offered are designed for all college students and not for ministerial students alone. They are basic courses and are not intended to take the place of professional studies in a theological seminary or a divinity school.

Twelve semester hours in Christianity are required for all students at Houston Baptist College. Six of the required semester hours (Christianity 113 and 123) are offered on the freshman level and are designed to give the students a basic foundation for Biblical study and understanding. The remaining six semester hours (Christianity 313 and 323A or 323B) are offered on the junior level and are intended to provide an intelligent understanding of the Christian religion, its historical development, contemporary situation, basic doctrinal concepts, and the distinguishing characteristics of the leading denominations in America. The Interdisciplinary Courses include instruction in Christianity which may be counted as three semester hours of the twelve required.

A major in Christianity requires twenty-four semester hours, including the twelve hours of required courses, eight semester hours of electives, and four semester hours of Senior Seminars (Christianity 492A and 492B). Twelve semester hours of the Christianity major must be advanced courses numbered 300 and above. Only one cross listed course may be counted in the twenty-four hours required for a major.

Students receiving a Texas Baptist Ministerial Scholarship are required to take Christianity 223 and 323A. All Baptist students preparing for church-related vocations other than the ministry are required to take Christianity 233 and 323A.

Each pre-theological student is advised to follow the suggestions of the American Association of Theological Schools by including the following courses in his degree plan:

English (including speech)	18 sem. hrs.
Foreign language	12 sem. hrs.
History	9 sem. hrs.
Natural Sciences (biology, chemistry, physics)	6 sem. hrs.
Philosophy	9 sem. hrs.
Social Studies	18 sem. hrs.

(Selected from psychology, sociology, economics, political science, and education with at least one semester of psychology.)

Students planning to pursue training in the field of religious education at a seminary should note the college prerequisites suggested by the American Association of Schools of Religious Education:

Physical Sciences	8 sem. hrs.
English	12 sem. hrs.
Humanities (philosophy, history, foreign languages, fine arts, and Bible)	18 sem. hrs.
Social Sciences (economics, sociology, political science, personal and social psychology, education, guidance, and applied religion)	22 sem. hrs.

CHRISTIANITY

113. Old Testament.

A required course for all freshmen designed to introduce the student to the study of the Bible and to obtain an intelligent comprehension of the history, institutions, and theological insights of the Hebrews.

123. New Testament.

A required course for all freshmen intended to introduce the student to the New Testament and to an intelligent and appreciative understanding of the life and teachings of Jesus, the early Christian movement, and the doctrinal concepts and ethical ideals of Christianity.

223. The Christian Ministry.

A required course for ministerial students to introduce the work of the ministry and the principles of sermon preparation and delivery.

233. Introduction to Religious Education.

A required course, for those preparing for church-related vocations other than the pastorate, designed to acquaint the student with the field of religious education and its importance in Christian work.

313. Christian History.

A course designed to introduce Christianity in its historical development and the origin and progress of Christianity in America.

323A. Baptist Doctrine and Practice.

A required course for juniors to acquaint the student with the doctrinal views, polity, and practice of Baptists with special attention to Southern Baptists. Non-Baptists may elect Christianity 323B in lieu of this course.

323B. Comparative Christianity.

A course designed to acquaint the student with the doctrinal concepts and practices of the leading denominations in America. Non-Baptists may elect this course in lieu of Christianity 323A.

333. Philosophy of Religion.

A critical examination of the nature and validity of religious experience and the place of religion in human life. Consideration is given to religious problems such as the existence and nature of God, the nature of man, the nature of sin, and the source of religious knowledge.

413. Jesus and His Teachings.

An intensive study of the life and teachings of Jesus.

423. The Pauline Epistles.

An intensive study of the epistles of Paul.

433. Sociology of Religion.

An analysis of the role and functions of religion in human societies, types of religious organizations, and the relation between religion and other social institutions. The role of Christianity in American society will be emphasized.

443. Old Testament Prophets.

A study of the Hebrew prophets and the prophetic writings of Isaiah, Jeremiah, Ezekiel, Daniel, and the twelve minor prophets.

473. History of Baptists.

A study of the history of Baptists with special attention to Baptists in America, in the South, and in Texas.

492A, 492B. Senior Seminar.

Directed studies in selected areas of the student's special interests in Christianity including opportunities for independent work.

GREEK

The course offerings in Greek are designed to provide a reading knowledge of the Greek New Testament, and to afford practice in the skills essential to scholarly interpretation. They are especially appropriate for the ministerial student and others preparing for a church-related vocation. Students who major in Christianity may satisfy the language requirement for graduation with credit for twelve semester hours in Greek.

113-123. Elementary Greek.

An intensive study of the forms, vocabulary, grammatical usage and translation of the Greek of the New Testament.

213, 223. Intermediate Greek.

An intensive and extensive study of the grammar of the Greek New Testament with readings from the literature of the New Testament.

PHILOSOPHY

Philosophy is a basic element in an adequate liberal arts education and serves to integrate the various areas of knowledge. It deals with the principles underlying all knowledge. The purpose of the offerings in philosophy is to help the student in his search for the meaning and destiny of human life. It seeks to attain this purpose through a critical study of the significant problems of human thought and of the main systems that have been proposed as solutions to these problems. Philosophy is taught in the Division of Christianity but it is not restricted to religious philosophy. A minimum of twenty-four semester hours of philosophy is required for a major. These must include Philosophy 213 and Philosophy 223.

113. Introduction to Philosophy.

A foundational course designed to familiarize the student with the meaning and relevance of philosophy through a study of its main problems and the principal theories that have been proposed as solutions to them.

123. Logic.

A study of the significance of language, the basic principles of critical thinking, and the fundamental procedures of scientific method.

213. Ancient and Medieval Philosophy.

A study of the historical development of Western philosophy from its early beginnings in Greece to the end of the Middle Ages.

223. Modern Philosophy.

A continuation of Philosophy 213, beginning with the Renaissance and ending with the more important philosophers of recent times.

333. Philosophy of Religion.

A critical examination of the nature and validity of religious experience and the place of religion in human life. Consideration is given to religious problems such as the existence and nature of God, the nature of man, the nature of sin, and the source of religious knowledge.

343. Philosophy of History.

An examination of the aims of historical inquiry and the nature and limits of our knowledge of the past. Attention is given to the varied patterns of meaning attributed to history, culminating in an attempt to outline an adequate interpretation of history compatible with the Christian world view.

353. Aesthetics.

A study of beauty, the arts, aesthetic experience. Readings from major aestheticians such as Schopenhauer, Croce, Alexander. Analysis of theories of art (form and content), realms of art (painting, architecture, music, poetry), the relationships among the artists, the object of art, and the aesthetic receiver. Consideration of value judgments in art and morality (aesthetics and ethics).

413. British Empiricism.

An intensive study in the works of Locke, Berkeley, and Hume.

423. Ethics.

A course in which the major ethical systems and their theories of value and conduct are studied critically and evaluated from a Christian point of view.

492A, 492B. Senior Seminar.

Intensive directed research in limited areas of philosophical thought, selected in accordance with the interest and need of the student.

DIVISION OF EDUCATION AND PSYCHOLOGY

The Division of Education and Psychology includes work in professional education, physical education, and psychology. It has as one of its central purposes the preparation of students for service as teachers in the public schools. This purpose has been officially recognized as an appropriate major objective of Houston Baptist College. In keeping with this objective the Division of Education and Psychology provides supervision for students in teacher education.

The curriculum in teacher education includes three major areas: academic foundations, professional courses, and specialization areas. These areas were developed cooperatively by the administration, the Teacher Education Committee, and the instructional departments concerned in consultation with each other and with representatives of the public schools. All of this was done with the approval of the appropriate personnel in the Texas Education Agency and under their guidance.

The curriculum affords students an opportunity to prepare for the Provisional Teaching Certificate which enables one to teach at either the elementary or the secondary level in the Public Schools of Texas. In the event a student elects to prepare for elementary teaching he may choose an elementary program with a major in biology, English, history, mathematics, or sociology. For secondary school teaching the student may select two academic majors from the following: art, drama, English, French, German, Spanish, speech, biology, chemistry, mathematics, government, history, or physical education. Additional secondary school teaching preparation is available in the composite teaching areas of music and social studies. A student may prepare to teach art or music in grades one through twelve by electing the all-level program in either of these subjects. These programs have the administrative approval of the Division of Teacher Education and Certification of the Texas Education Agency and of the Commissioner of Education.

Students interested in teacher preparation need to be aware of the standards for admission to the teacher education program at Houston Baptist College. The Teacher Education Committee will consider for admission to the program at the end of the sophomore year those students who evidence the following qualities and qualifications:

1. A genuine desire to enter and follow a career in teaching.
2. An application, approved by the student's faculty adviser, on file in the office of the Director of Teacher Education during the second semester of the sophomore year.
3. A classification of junior (at least 64 semester hours) with a quality point average of not less than 2.25 on a 4-point scale.
4. A completed degree plan on file in the Records Office.
5. A satisfactory score on the English proficiency examination. This examination is administered on the first Thursday in May of each year at 4:00 p.m.

6. A personal and social orientation which shows promise of contributing to success in the classroom.
7. A physical and mental fitness which indicates that one is equipped for classroom leadership.

Likewise, students must be cognizant of the conditions necessary for retention in the program. These conditions are as follows:

1. The college scholastic standards are maintained.
2. A conference is held at least once each semester with the student's faculty adviser.
3. Participation as a member of the Student Education Association.
4. A wholesome attitude is demonstrated in the professional education sequence.

Upon satisfactory completion of a selected program, as outlined above, the student will be recommended by the Teacher Education Committee for the appropriate certificate.

EDUCATION

The following courses in professional education provide for the student, who is preparing to teach at either the elementary or secondary school levels, to complete eighteen semester hours in this area including six semester hours of supervised student teaching. Students interested in elementary school teaching must include Education 313, 323, 413A, 433, and 496A. Students interested in secondary school teaching must include Education 313, 323, 413B, 423, and 496B. Students interested in an all-level program must include Education 313, 323, 413A, 423, 493A, and 493B.

313. Human Growth and Development.

A study in the area of developmental psychology designed to provide an understanding of the behavior and developmental characteristics of children and youth as they have bearing on the learning process.

323. History and Philosophy of Education.

A course emphasizing the historical, philosophical, legal, and cultural backgrounds of educational theory and practice.

413A. Curriculum in the Elementary School.

A course designed to give the student knowledge of the (1) types of organization and procedures for determining scope and sequence in the elementary schools, (2) methods of adapting the curriculum to pupil needs and society's demands, and (3) appropriate curricular materials. Prerequisites: Education 313 and 323.

413B. Curriculum in the Secondary School.

A study of the types of organization and procedures employed for determining scope and sequence in the secondary schools, suitable means for adapting the curriculum to pupil needs, the demands of society, and appropriate curricular materials to be used at the secondary level. Prerequisites: Education 313 and 323.

423. Fundamentals of Secondary School Teaching.

A study of the fundamentals of teaching at the secondary school level which includes organizational patterns of American education, elements of appropriate methodology and technology in effective classroom instruction, and means of achieving desirable student-teacher relationships. Prerequisites: Education 313 and 323.

433. Measurement and Evaluation.

A course dealing with the meaning of measurement and evaluation, the construction and use of teacher-made tests for appraising student progress, and the role of the teacher in the use and interpretation of standardized tests. Prerequisite: Education 313.

493A. Student Teaching in the Elementary School.

Provides the student with experiences in observing effective teaching in the public schools and in the preparation of units of work preparatory to teaching, followed by the experience of teaching under the supervision of an experienced elementary school teacher. This course to be taken by those seeking an all-level certificate. Prerequisites: Senior classification in the teacher education program and approval by the Director of Teacher Education.

493B. Student Teaching in the Secondary School.

Provides the student with experiences in observing effective teaching in the public schools and in the preparation of units of work in the student's specialization area(s) preparatory to teaching, followed by the experience of teaching under the supervision of an experienced secondary school teacher. This course to be taken by those seeking an all-level certificate. Prerequisites: Senior classification in the teacher education program and approval by the Director of Teacher Education.

496A. Student Teaching in the Elementary School.

Provides the student with opportunities to observe effective teaching in the public schools and experience in the preparation of units of work preparatory to teaching, followed by the experience of teaching under the supervision of an experienced elementary school teacher. This course to be taken by those seeking the elementary provisional certificate. Prerequisites: Senior classification in the teacher education program and approval by the Director of Teacher Education.

496B. Student Teaching in the Secondary School.

Provides the student with opportunities to observe effective teaching in the public schools and experience in the preparation of units of work in his teaching field(s), followed by the experience of teaching under the supervision of an experienced secondary school teacher. This course to be taken by those seeking the secondary provisional certificate. Prerequisites: Senior classification in the teacher education program and approval by the Director of Teacher Education.

HEALTH AND PHYSICAL EDUCATION

The required program of physical education is designed to provide each student an opportunity to engage in and to become proficient in physical activities. As a laboratory experience there is an opportunity to gain both physically and intellectually. The ultimate contribution of physical education is self-fulfillment and the educated life.

A well-rounded program is offered in physical fitness, basic movement, individual and team sports. Each student is required to register for one semester hour in each semester of the freshman and sophomore years to complete the four physical activity courses. Uniforms are required for all activity courses and may be purchased through the College Bookstore. Programs providing majors in physical education are offered for both men and women. The curriculum is designed to acquaint the student with the values of physical education in relation to his total development; physically, socially, intellectually, and spiritually. Courses are required involving principles and objectives for the organization and administration of a physical education program in junior and senior high schools; and to teach the organization and administration of intramural sports, coaching of athletics, and outdoor education.

Exceptional students who present statements from physicians certifying that their condition restricts them from participating in the required physical activity courses may substitute lecture courses in health and physical education for the four hour requirement. Those individuals who present statements from a physician may be examined by the college physician.

It is recommended that all majors in physical education take Biology 213 to strengthen their major in preparation for graduate study in the field of physical education.

Physical education majors (men) should take 313, 332, 343, 362, 492A, 492B, and choose advanced courses (at least 10 semester hours) from the following: 233M, 243M, 303, 322, 342, 353M, 372, 413, and 422.

Physical education majors (women) should take 312W, 313, 322W, 332, 343, 363, 492A, 492B, and choose advanced courses (at least 6 semester hours) from the following: 303, 322, 342, 362, 372, 413, and 422.

The department sponsors a Women's Recreation Association which promotes and administers all women's intramural activities and all campus projects such as designated Fun Nights, Faculty-Student events, and Westward Ho Day. All full-time women students are eligible to participate in the varsity program which includes volleyball, basketball, and tennis.

111M. Physical Activities for Men.

Required for freshman men. The development of endurance, strength and skills, primarily in team activities.

111W. Physical Activities for Women.

Required for freshman women. The development of skills and physical efficiency in conditioning, body mechanics, soccer, and basketball.

121M. Physical Activities for Men.

Required for freshman men. The development of endurance, strength and skills, primarily in team activities.

121W. Physical Activities for Women.

Required for freshman women. The development of skills and physical efficiency in rhythmic, softball, and swimming.

211. Physical Activities.

Required of sophomore men and women. The development of endurance, strength and skills primarily in the area of individual sports.

221. Physical Activities.

Required of sophomore men and women. The development of endurance, strength and skills primarily in the area of individual sports.

233M. Coaching of Athletics.

Fundamental skills and techniques in organizing and coaching football and basketball.

243M. Coaching of Athletics.

Fundamental skills and techniques in organizing and coaching baseball and track.

303. Health and Physical Education in the Elementary School.

Materials and methods of teaching health and physical education in the elementary school.

312W. Coaching and Officiating Team Sports.

Theory and practice in the techniques of teaching skills in team sports and the art of coaching and officiating team sports.

313. History and Principles of Physical Education.

Definitions, terminology, aims, objectives, history and principles of physical education, health education, recreation and safety. Required for all physical education majors.

322. First Aid, Prevention and Care of Athletic Injuries.

Course meets requirements for the Red Cross certificates: Standard, Advanced, and Instructor.

322W. Coaching and Officiating Individual Sports.

Theory and practice in the techniques of teaching skills in individual sports and the coaching and officiating of these.

332. Health Education.

Subject matter and teaching methods and practices in preparation for teaching health education.

342. Life Saving and Water Safety.

Techniques of teaching swimming progressions, Red Cross Life Saving and Instructors Course.

343. Organization and Administration of Physical Education.

A study of procedures in organization and administration of physical education programs, plant facilities, and interschool programs.

353M. Psychology of Coaching and Individual Athletics.

The role of the athletic coach in understanding, motivating, and developing the potential in athletes in all sports. Fundamental skills and techniques in coaching golf, tennis, and other individual sports.

362. Organization and Administration of Intramural Sports.

Instruction and experience in conducting intramural activities.

363. Tests and Measurements in Physical Education.

Introductory course in the area of measurement and evaluation in health and physical education.

372. Physiology of Exercise and Kinesiology.

A course concerning the basic elements of the physiology of exercise, with an introduction to the elementary principles of kinesiology, both of which constitute the scientific bases of physical education.

413A, 413B. Recreational Leadership.

The organization and planning of recreation in schools, churches, and the community.

422. Adaptive and Corrective Physical Education.

A study of problems relating to body mechanics, the needs of and programs for the atypical student.

492A, 492B. Senior Seminar.

An over-all consideration of the organization and administration of health and physical education programs, plant facilities, instruction, evaluation, and finance with opportunity for individual attention to areas of special interest. Required for all majors.

PSYCHOLOGY

The curriculum in psychology is designed to introduce the student to certain basic understandings in the scientific study of human behavior. The science of human behavior includes areas of study such as learning, personality, physiology, counseling, motivation, measurement, testing, and evaluation. Those trained in this field can anticipate opportunities for service in business and industry, church-related vocations, hospitals and other human welfare institutions, government agencies, the armed

services, and at all levels in our educational institutions. The bachelor's degree with a major in psychology does not prepare the student for immediate vocational placement in the field of psychology. Consequently, students must be prepared to do graduate study before they become professional psychologists. The major in psychology requires a minimum of 24 semester hours, including Psychology 213, 223, and at least one of the Senior Seminars in this field. Mathematics 213 is required and it is recommended that majors complete strong supporting fields in mathematics or biology.

213. General Psychology.

An introductory course dealing with the content areas of psychology. Topics include heredity and environment, motivation, emotion, personality, perception, intelligence, and measurement and evaluation.

223. Advanced General Psychology.

Additional topics in general psychology with emphasis on principles of sensation, perception, motivation, and the physiological basis of behavior, including introduction to experimental techniques. Prerequisite: Psychology 213.

313. Human Growth and Development.

A study in the area of developmental psychology designed to provide an understanding of the behavior and developmental characteristics of children and youth as they have bearing on the learning process.

323. Educational Psychology.

A consideration of psychological factors in teaching-learning situations. Topics include the nature and operation of laws of learning, transfer of training, and the significance of individual differences.

333. Social Psychology.

A course in which contemporary approaches to social behavior are considered. The role of language and culture in changing the physiological organism into a socialized human being are analyzed. Prerequisite: Psychology 223 or Sociology 113.

343. Experimental Psychology.

A survey of the experimental literature and the design and execution of representative laboratory experiments. Prerequisite: Psychology 223.

353. Learning and Memory.

A survey of the significant concepts, experimental methods, and theories of learning. Emphasis will be given to principles affecting the efficiency of learning and retention. Prerequisites: Psychology 223 and 343 or permission of the instructor.

363. Personality, Normal and Abnormal.

A study of the nature and causes of personality disorders as reflected in the major theories and current research regarding human personality. Prerequisite: Psychology 213 or 313.

373. Physiological Psychology.

A study of the physiological bases of normal animal and human behavior. Prerequisites: Psychology 223 and 343 or permission of the instructor.

383. Motivation and Behavior.

A scientific study of the principles of human action, with emphasis on motive, emotion, and habit. Prerequisites: Psychology 223 and 343 or permission of the instructor.

423. Counseling.

A critical analysis of the approaches, techniques, and tools of counseling of the major schools. Religious and secular orientations will be examined with reference to their concepts of personality, neurosis, and therapy. The client-centered approach will be studied in depth. Open to majors in sociology and psychology. Prerequisite: Permission of the instructor.

433. Measurement and Evaluation.

A course dealing with the meaning of measurement and evaluation, the construction and use of teacher-made tests for appraising student progress, and the role of the teacher in the use and interpretation of standardized tests.

443. Sensory and Perceptual Processes.

An analysis of basic perceptual processes and theories. Neural correlates of sensory excitation, psychophysics, psychological space-time, pathological perception, theoretical models for perception. Prerequisite: Psychology 223 and 373 or permission of the instructor.

473. Applied Psychology.

A survey of individual and group techniques in supervision and evaluation. Problems in selection, training, communication, motivation, morale, fatigue, accidents, job analysis, and performance. Prerequisites: Psychology 213, 313, or advanced classification in business or economics.

481-483. Individual Study.

Advanced reading, testing, or projects involving research and experimentation. Prerequisite: Senior psychology major.

492A, 492B. Senior Seminar.

A major work in the area of the student's main interest in psychology, indicating familiarity with its factual, theoretical, practical, and scientific aspects. Prerequisite: Senior psychology major.

DIVISION OF FINE ARTS

The fine arts have much to contribute to Houston Baptist College's purpose of guiding each student in the development of a deeper appreciation of man's cultural achievements and in participation in creative activities. The Division of Fine Arts is committed to a program which is designed to provide broad aesthetic experience in art, drama, and music for both the major and the general student. In addition to the course work which introduces the student to the arts, and to the theories which underlie them, many means are afforded for actual involvement in creativity. Regular performances by the Houston Baptist College Chorus, Band, and Orchestra; the performance of dramatic works by the Gallery Theater; faculty recitals, music festival activities, visiting art displays in the Student Center Gallery, vocal and instrumental ensembles, and the annual Fine Arts Festival, all bring opportunity for participation and enjoyment. The location of Houston Baptist College near the cultural center of the city of Houston is an added advantage. Students at the College can enjoy noted artists and lecturers, outstanding theater, facilities of major art museums, and performances of the Houston Symphony and the Houston Grand Opera Association.

The Division of Fine Arts offers majors in the fields of art, drama, and music. The various curricula of these departments may serve as preparation for specialized graduate study, as background training for a career in the arts, or when coordinated with supporting courses in education, as preparation for teaching. Christian liberal arts colleges play an indispensable part in the renewal of our culture, as they bring understanding and sympathy to our mechanized and distracted world.

ART

The art program is designed to help the student develop a personal, critical attitude to his life situation through creative involvements. The beginner is offered a variety of courses which provide technical training, historical background and professional competence while not destroying the dignity of individual opinion and direction. Freedom of expression through liberation of the mind and spirit is a fundamental idea in the program.

History and fundamentals of art are offered as a basis for and as a part of the studio courses. These studies are planned to help generate understanding concerning the world's artistic heritage, which comes in part through an analysis of the creative works of bygone ages. Pictorial composition and painting are studios in which work will be done in various painting and drawing media and techniques with a stress on personal awareness. Design techniques are taught on a basis that seeks to develop understanding and sympathy for the life situation. The life drawing courses are basic drawing exercises from the human figure. Attention is given to expression of personality, anatomical rendering, contour and value drawing, as well as to the development of a personal approach to drawing. Printmaking is a course planned to acquaint the student with

the procedures used in woodblock, intaglio, lithography, serigraphy and experimental forms. These areas will be introduced to give the student a broad understanding of the possibilities of the media. In sculpture and ceramics emphasis is placed on understanding and exploring many three dimensional design problems. Art in the Elementary School and Art in the Secondary School offer the future teacher a broad understanding of the philosophy and technique of instructing children in art. Individual instruction methods help the student develop skill and taste by working with a wide variety of materials. The art studio courses are designated by decimals following the course number: Ceramics 232.1 through 442.1; Life Drawing 232.2 through 442.2; Painting 232.3 through 442.3; Printmaking 232.4 through 442.4; Sculpture 232.5 through 442.5. The Senior Seminars provide an opportunity for the student's area of specialization to be the central theme in a final project. Participants seek a personal approach to creating a form language that can adequately express the level of awareness the student has reached.

Houston Baptist College offers a bachelor of arts degree with a major in art. The art program strongly emphasizes the benefits of a balanced liberal arts curriculum in which the student may choose to emphasize one of the following areas: two dimensional arts (painting, drawing, printmaking), or three dimensional arts (sculpture, ceramics). In each of these areas the department will seek to provide thorough training. A minimum of thirty semester hours will constitute a major in art and must include the following courses: 113, 123, 212, 222, 312, 492A, 492B, and 14 semester hours in studio courses. A student who plans to teach art in the secondary school must take 113, 123, 212, 222, 303A, 303B, 492A, 492B, and ten semester hours in studio courses. To be certified to teach art in Grades 1-12 a student must take 113, 123, 212, 222, 303A, 303B, 312, 313, 323, 492A, 492B, and twenty semester hours in studio courses.

113. Fundamentals of Art.

This course is designed to give the student a survey of the visual arts, with a stress on the basic concepts pertinent to the production of all art forms.

123. Pictorial Composition.

Work is done in various painting and drawing media and techniques with a stress on personal awareness. Design techniques are taught on a basis that seeks to develop understanding and sympathy for the life situation. Six class hours per week.

212. History of Art: Prehistoric through Middle Ages.

These studies are planned to help generate understanding concerning the world's artistic heritage. An analysis of the creative works of bygone ages is an important part of this course.

222. History of Art: Renaissance through Rococo.

The procession of great visual art forms will be discussed with a stress on the fundamental ideas developed during the periods of change and advancement.

232.1, 242.1, 332.1, 342.1, 432.1, 442.1. Ceramics.

In ceramics the student is encouraged to experiment with free form and wheel-thrown techniques. Facility in handling the details of baking and glazing as well as a search for a form language that expresses the individual are important goals sought. Four class hours per week.

232.2, 242.2, 332.2, 342.2, 432.2, 442.2. Life Drawing.

These courses are basic drawing exercises from the human figure. Attention is given to expression of personality, anatomical rendering, contour and value drawing, as well as to development of a personal approach to drawing. Four class hours per week.

232.3, 242.3, 332.3, 342.3, 432.3, 442.3. Painting.

These studios are for the students' individual development in painting along lines best suited for each person. Problems in composition and use of materials will be presented to acquaint the group with the various possibilities of oil. Four class hours per week. Prerequisite: Art 123.

232.4, 242.4, 332.4, 342.4, 432.4, 442.4. Printmaking.

Printmaking procedures in woodblock, intaglio, lithography, serigraphy, and experimental forms will be included to give the student a broad understanding of the possibilities of the media. Individual solutions are encouraged after basic technical knowledge has been learned. Six class hours per week.

232.5, 242.5, 332.5, 342.5, 432.5, 442.5. Sculpture.

Emphasis is placed on understanding and exploring many three dimensional design problems. Individual instruction methods help the student develop skill and taste by working in a wide variety of materials. Six class hours per week.

303A. Art in the Elementary School.

A studio oriented course in which studies will be conducted of the educational philosophy and problems of teaching art to children. Studio work will be performed in both two and three dimensional art forms.

303B. Art in the Secondary School.

The various studio processes prominent in junior and senior high school art programs will be explored, along with teaching techniques, theory, and history of art.

312. History of Art: Rococo through Modern.

Beginning with the eighteenth century, a study will be conducted of the development of modern art forms. Stylization, social factors and important innovations, which shape the destiny of man and his arts, will be considered.

313. Crafts for the Elementary School.

This studio course undertakes an analysis of craft problems with a stress on the teaching of art media to children. The emphasis is on creative production.

323. Graphic Arts for the Secondary School.

This course is presented with a special emphasis on the teaching technique. Work is conducted in relief, serigraphy, intaglio and lithography.

353. Aesthetics.

A study of beauty, the arts, aesthetic experience. Readings from major aestheticians such as Schopenhauer, Croce, Alexander. Analysis of theories of art (form and content), realms of art (painting, architecture, music, poetry), the relationships among the artist, the object of art, and the aesthetic receiver. Consideration of value judgments in art and morality (aesthetics and ethics).

492A, 492B. Senior Seminar.

Individual work in the student's area of specialization will be carried out as a final project. Participants will be encouraged to seek a personal approach to creating a form language that can adequately express the level of awareness attained.

DRAMA

At Houston Baptist College the chief purpose of the program in drama is to contribute to the liberal education of all students by furnishing them relevant experiences in the theater. Here, drama is studied from the viewpoint of its contribution to the intellectual and cultural growth of the student. The department offers fundamental and advanced study in acting, directing, drama for the church, and history of the theater.

In addition to the listed courses, the theater program affords opportunity for participation in performances of the Gallery Theater as an actor, technician, set designer, production manager, or business personnel. The program of the Gallery Theater is related closely to classroom work, and the entire college community is encouraged to become involved in its offerings.

In a real sense, the field of drama at Houston Baptist College attempts to develop in students, skills in performance, appreciation and insight into the theater, its methodology and effects, and legitimate aesthetic standards and critical insights. Although the department is committed to the liberal arts approach, the student may expect to be well prepared for professional graduate training.

Twenty-five semester hours are required for a major in drama including 203, 213-223, 233, 243, 313, 323, and the Senior Seminars (492A, 492B). Students wishing to qualify for teacher certification should take History of the Theater (213-223), Directing (313), Play Production (323), Interpretation of Literature (353), Phonetics, Voice, and Diction (363), Drama in the Public School (373), and Senior Seminars (492A, 492B), for a total of twenty-five semester hours.

203. Theater Workshop.

A practicum designed to acquaint students with materials and techniques which can be used in schools, churches, and civic theater.

Instruction in fundamentals of stagecraft, lighting, costuming and make-up.

213-223. History of the Theater.

A survey of theater history from the Greeks through the European Renaissance and from the Renaissance through the contemporary American and European theater. Course organization parallels that of the Sophomore Interdisciplinary Course.

233. Acting.

A study of the principles underlying characterization with emphasis on development and control of actors' mental, physical, and spiritual resources. Participation in class projects and Gallery Theater productions.

243. Acting Problems.

Scene studies, individual characterization, and ensemble work. Participation in class projects and Gallery Theater productions.

313. Directing.

A study of the fundamentals of composition, movement, stage business, rehearsal routine in play direction, and styles of production from the Greeks through the contemporary theater. Laboratory experience in direction and stage management is required.

323. Play Production.

A study of the organization and function of the rehearsal period, of the designing, making, and painting of scenery; and of lighting, costuming, and make-up. Students are required to produce one-act plays and to work on college productions.

333. Drama for the Church.

A study of the history of religious drama from the classical Greek to the present. A study of the dramatic form and its adaptation to the chancel. The use of dramatics in young people's and children's worship services and recreational activities. Practical projects and field trips are included.

343A, 343B. Repertory Theater.

Instruction and participation in all phases of theater production and promotion during summer stock season.

353. Interpretation of Literature.

Principles and methods of analyzing literature in poetry, prose, and drama. Training in vocal projection of intellectual and emotional values, and in Lee-Aiken placement techniques.

363. Phonetics, Voice, and Diction.

Study and use of the international phonetic alphabet, study and application of methods of improving voice production, and concentration upon articulation and pronunciation.

373. Drama in the Public School.

Preparation for problems related to teaching drama in the public schools.

413. Reader's Theater.

Study and experience in interpreting and staging dramatic literature. Prerequisites: Speech 353 or Acting 233 or Acting Problems 243.

423. Playwriting.

A study of play anatomy with assignments in writing and critical evaluation.

453. Contemporary Theater.

Comparative studies in the contemporary theater. The development of theater art on the modern European and American stages in its various realistic and theatricalist forms.

492A, 492B. Senior Seminar.

Productions and papers appropriate to student interest and ability.

MUSIC

The curriculum in music at Houston Baptist College has as its major purpose the providing of a rich and satisfying experience in music for both the specialist and the non-music major. The benefits of a balanced liberal arts curriculum are strongly emphasized, for it is felt that thorough academic training is essential as a foundation for the technical study of music as an art.

During the mid-twentieth century, America is experiencing a renewed vocational and avocational interest in music. In spite of continuous technological emphases, a surge of musical activity is evident in contemporary society. The music program seeks to meet the needs for qualified musicians and a musically literate lay-public by developing liberally educated students who as majors in music are prepared to begin graduate or professional study, or as non-majors to use music for creative fulfillment.

The program for the music major at Houston Baptist College consists of 36 semester hours and must include 12 semester hours in theory, four semester hours of music history and literature, two semester hours of conducting, four semester hours in the Senior Seminar, eight semester hours in a selected field of applied music, and music ensemble participation during each semester in residence. In addition, music majors are required to attend weekly student recitals and occasional faculty recitals during the year. To be certified to teach music in the secondary school a student must take 113, 123, 213, 223, 301A, 301B, 301C, Theory 312, History of Music 312-322, 332, 403A, 403B, 432, Music 492A, 492B, Music Education 492A, 492B, five semester hours of piano, eight hours of applied music, and two hours of electives in music. A student may qualify for certification to teach music in Grades 1-12 by completing this same pro-

gram with an appropriate selection of professional courses in education and proper arrangements regarding student teaching.

THEORY

113-123. Theory of Music.

A fundamental study of rhythm, melody and harmony through ear training, sightsinging, keyboard and written drills. Basic studies in musical style and practice in the important historical periods are also included. Students must be registered for piano concurrently. Five class hours per week.

213-223. Theory of Music.

A study of common-practice harmony through analysis, partwriting, ear training, sightsinging and keyboard disciplines. Five class hours per week. Prerequisite: Music 123 with a grade of at least "C."

312. Form and Analysis.

A study of the interaction of musical elements in shaping the smaller forms of musical composition. Prerequisite: Music 223.

322. Form and Analysis.

A continuation of Music 312 including a study of the larger forms of musical composition and contrapuntal forms. Prerequisite: Music 312.

412. Sixteenth-Century Counterpoint.

An analysis and study of vocal polyphony from Josquin Desprez to Palestrina. The writing of two to four voice counterpoint. Prerequisite: Music 223.

422. Eighteenth-Century Counterpoint.

A study of polyphonic writing in the style of Bach. Two part invention and a survey of fugal textures. Prerequisite: Music 223.

432. Instrumentation.

An introduction to the principles of orchestration, arranging, and score reading. Specific record listening supplements the other work of the course. Prerequisite: Music 223.

442. Instrumentation.

A continuation of the study of orchestration, arranging, and score reading. Prerequisite: Music 432.

HISTORY AND LITERATURE

312-322. History of Music.

The evolution and development of music from antiquity to the present. Students must attend ten concerts each semester. Three class hours and one hour listening laboratory per week. Prerequisite: Music 223.

372. Choral Literature.

An historically oriented course designed to survey the development of choral literature. Special emphasis is placed on Medieval polyphony, Renaissance compositions, Baroque Era, and the Classical period. Prerequisite: Music 322.

382. Symphonic Literature.

An historical survey of the development of the symphony and related forms. Two class hours and one hour listening laboratory per week. Prerequisite: Music 322.

452. Operatic Literature.

An historical study of the development of opera. Opportunity is afforded for performance of representative operatic literature. Two class hours and one hour listening-performing laboratory per week. Prerequisite: Music 322.

462. Keyboard Literature.

A survey course designed to acquaint the student with the vast reservoir of instrumental literature. Two class hours and one hour listening laboratory per week. Prerequisite: Music 322.

492A, 492B. Senior Seminar.

An advanced study in the history and literature of music, conducted through guided research, discussion, and critical analysis of musical works.

MUSIC EDUCATION AND CHURCH MUSIC**301A. The Brass Instruments.**

Practical elementary class instruction on instruments of the brass family with attention to correct tone production, technique, and the care of instruments. A critical examination of materials appropriate for use in public schools is included.

301B. The Stringed Instruments.

Practical elementary class instruction in the fundamentals of playing stringed instruments including correct tone production, bowing, technique, and care of the instruments. Materials applicable for public school purposes are critically examined.

301C. The Wind Instruments.

Practical elementary class instruction on instruments of the woodwind family with attention to correct tone production, technique, and the care of woodwind instruments. A critical examination of materials appropriate for use in public schools is included.

303A. Music in the Elementary School.

A course designed for the classroom teacher. It includes a study of the child voice, rote singing, development of rhythmic and melodic expression, directed listening, and reading readiness. Basic materials, including song-texts, are studied and simple percussion and melodic instruments are used in creative activities.

332. Conducting.

The elementary theory and practice of choral conducting.

342. Anthem Literature.

A course designed to acquaint the student with representative anthem literature for use in the church. Further development in the skill of conducting is stressed. Prerequisite: Music 332.

352, 362. Hymnology.

A study of the history and development of hymns, both ancient and modern. The spirit and structure, the value and effectiveness in Christian worship are studied. A large body of hymnic literature is examined.

403A, 403B. Methods of Teaching Music in the Elementary School.

A course for music education majors including principles and procedures for carrying out the music program in the elementary grades. Basic materials, including song-texts, are studied with attention to rote singing, reading readiness, rhythmic and creative activities, care of the child's voice, and the use of simple percussion and melodic instruments.

472, 482. Advanced Conducting.

The conducting of the larger choral forms as exemplified by anthems, cantatas, and oratorios.

492A, 492B. Senior Seminar in Music Education.

Advanced work in the literature and materials of music education with special emphasis on the secondary level. Opportunity will be afforded for guided individual research.

APPLIED MUSIC

Individual instruction is offered in brass, organ, percussion, piano, voice, and woodwinds. Credit for applied music is based on one hour credit for each one-half hour lesson in the studio. A minimum of six hours of practice is required in preparation for each one-half hour lesson. At the end of each semester, jury examinations will be held in applied music. All students electing applied music for credit must perform before a jury of the music faculty. Repertoire, interpretation, and technical development will be covered in these examinations. At least eight semester hours of credit must be accumulated in selective applied music courses by each music major.

All students majoring in music will be required to complete at least four semesters of keyboard study. All students must meet the minimum requirements for piano proficiency as set forth in the sophomore piano proficiency examination. In certain instances, students may be waived from further piano study by passing the sophomore piano proficiency examination. This examination shall be administered regularly at the end of each semester and at other times as required by the music faculty.

Piano class is designed to develop basic keyboard ability for non-piano majors. Sight reading and good musicianship are stressed. Class participation offers opportunities for learning to listen and criticize, for playing before a group and for reading in ensemble. Transposition, harmonization and improvisation complement the work on repertoire, reading and technique. The course initiates preparation for the sophomore piano proficiency examination. The small classes of four students also work on scales, arpeggios and elementary harmonic formulae. At least one year of applied piano instruction will follow this class to complete preparation for the sophomore piano proficiency examination.

111.1, 121.1, 211.1, 221.1, 311.1, 321.1, 411.1, 421.1. Brass.

One-half hour lesson per week. One hour credit.

112.1, 122.1, 212.1, 222.1, 312.1, 322.1, 412.1, 422.1. Brass.

One hour lesson per week. Two hours credit.

111.2, 121.2, 211.2, 221.2, 311.2, 321.2, 411.2, 421.2. Organ.

One-half hour lesson per week. One hour credit. Prerequisite: Piano background equivalent to 122.4 level of proficiency.

112.2, 122.2, 212.2, 222.2, 312.2, 322.2, 412.2, 422.2. Organ.

One hour lesson per week. Two hours credit. Prerequisite: Piano background equivalent to 122.4 level of proficiency.

111.3, 121.3, 211.3, 221.3, 311.3, 321.3, 411.3, 421.3. Percussion.

One-half hour lesson per week. One hour credit.

112.3, 122.3, 212.3, 222.3, 312.3, 322.3, 412.3, 422.3. Percussion.

One hour lesson per week. Two hours credit.

111.4, 121.4, 211.4, 221.4, 311.4, 321.4, 411.4, 421.4. Piano.

One-half hour lesson per week. One hour credit.

112.4, 122.4, 212.4, 222.4, 312.4, 322.4, 412.4, 422.4. Piano.

One hour lesson per week. Two hours credit.

111.5, 121.5, 211.5, 221.5, 311.5, 321.5, 411.5, 421.5. Strings.

One-half hour lesson per week. One hour credit.

112.5, 122.5, 212.5, 222.5, 312.5, 322.5, 412.5, 422.5. Strings.

One hour lesson per week. Two hours credit.

111.6, 121.6, 211.6, 221.6, 311.6, 321.6, 411.6, 421.6. Voice.

One-half hour lesson per week. One hour credit.

112.6, 122.6, 212.6, 222.6, 312.6, 322.6, 412.6, 422.6. Voice.

One hour lesson per week. Two hours credit.

111.7, 121.7, 211.7, 221.7, 311.7, 321.7, 411.7, 421.7. Woodwinds.

One-half hour lesson per week. One hour credit.

112.7, 122.7, 212.7, 222.7, 312.7, 322.7, 412.7, 422.7. Woodwinds.

One hour lesson per week. Two hours credit.

ENSEMBLES

Ample opportunity is offered to all students at Houston Baptist College for creative participation in musical ensembles. Any student who meets the audition requirements may participate in musical organizations. Music majors must participate in at least one ensemble activity each semester in residence. A maximum of four hours earned in ensembles may be counted toward the degree.

Choral Activities: Music majors with an emphasis in voice will be assigned to at least one choral activity each semester.

011.1, 011.2, 011.3, 011.4, 011.5, 011.6, 011.7, 011.8. College Singers.

010.1, 010.2, 010.3, 010.4, 010.5, 010.6, 010.7, 010.8. College Singers.

Open to all students. Prerequisite: Audition only.

021.1, 021.2, 021.3, 021.4, 021.5, 021.6, 021.7, 021.8. Chapel Choir.

020.1, 020.2, 020.3, 020.4, 020.5, 020.6, 020.7, 020.8. Chapel Choir.

Open to freshmen students and others who do not sing with the College Singers.

031.1, 031.2, 031.3, 031.4, 031.5, 031.6, 031.7, 031.8. College Chorus.

030.1, 030.2, 030.3, 030.4, 030.5, 030.6, 030.7, 030.8. College Chorus.

Open to all students, faculty members, and wives. This chorus will perform two major productions each year.

Smaller Vocal Ensembles: Several small ensembles are organized each year to meet specific needs for satisfying experiences in music.

000.1, 000.2, 000.3, 000.4, 000.5, 000.6, 000.7, 000.8. Men's Quartette.

Open to all male students. Prerequisite: Audition only.

000.1, 000.2, 000.3, 000.4, 000.5, 000.6, 000.7, 000.8. Women's Quartette.

Open to all female students. Prerequisite: Audition only.

Instrumental Activities: Music majors with an emphasis in instrumental music will be assigned to at least one instrumental activity each semester.

041.1, 041.2, 041.3, 041.4, 041.5, 041.6, 041.7, 041.8. Symphonic Wind Ensemble.

040.1, 040.2, 040.3, 040.4, 040.5, 040.6, 040.7, 040.8. Symphonic Wind Ensemble.

A concert group of brass, woodwind, percussion, harp, and double bass instruments performing all types of original and transcribed music selected from various periods. Limited to 40-60 members selected for their performing abilities.

051.1, 051.2, 051.3, 051.4, 051.5, 051.6, 051.7, 051.8. Concert Band.

050.1, 050.2, 050.3, 050.4, 050.5, 050.6, 050.7, 050.8. Concert Band.

The large symphonic grouping of all band instruments for the purpose of performing the band literature in concert.

061.1, 061.2, 061.3, 061.4, 061.5, 061.6, 061.7, 061.8. College Orchestra.

060.1, 060.2, 060.3, 060.4, 060.5, 060.6, 060.7, 060.8. College Orchestra.

A symphony orchestra with a complete orchestral instrumentation performing a varied repertoire including operatic and choral works. Limited in size by the composition and the occasion.

Smaller Instrumental Ensembles: These afford an opportunity for study and performance for groups of various sizes and combinations. Two years of participation in a specific field is required for each instrumental major.

001.1, 001.2, 001.3, 001.4, 001.5, 001.6, 001.7, 001.8. Brass Ensemble.

000.1, 000.2, 000.3, 000.4, 000.5, 000.6, 000.7, 000.8. Brass Ensemble.

001.1, 001.2, 001.3, 001.4, 001.5, 001.6, 001.7, 001.8. Percussion Ensemble.

000.1, 000.2, 000.3, 000.4, 000.5, 000.6, 000.7, 000.8. Percussion Ensemble.

001.1, 001.2, 001.3, 001.4, 001.5, 001.6, 001.7, 001.8. String Ensemble.

000.1, 000.2, 000.3, 000.4, 000.5, 000.6, 000.7, 000.8. String Ensemble.

001.1, 001.2, 001.3, 001.4, 001.5, 001.6, 001.7, 001.8. Woodwind Ensemble.

000.1, 000.2, 000.3, 000.4, 000.5, 000.6, 000.7, 000.8. Woodwind Ensemble

001.1, 001.2, 001.3, 001.4, 001.5, 001.6, 001.7, 001.8. Stage Band.

000.1, 000.2, 000.3, 000.4, 000.5, 000.6, 000.7, 000.8. Stage Band.

DIVISION OF LANGUAGES

The Division of Languages consists of three areas: (1) English language and literature; (2) French, German, Russian, and Spanish language and literature; and (3) Speech. The aims of the division are as follows: (1) to develop in the student a skill and confidence in the handling of both oral and written expression in his native language and in at least one other language; and (2) to develop a knowledge and appreciation of the major literary productions in the languages studied, and, by translations, to become acquainted with other great works of world literature.

ENGLISH

Six hours of Freshman English (113 and 123) and six hours of World Literature (213, 223) are required of all students. In addition to the freshman and sophomore courses, English majors who plan to teach in the public schools should take English Literature (313, 323), American Literature (333 or 343), Advanced Grammar and Composition (383), and the two Senior Seminars (English 492A, 492B), for a total of twenty-eight hours in English. Students who do not plan to teach in the public schools should take the twelve hours of required English, English Literature (313, 323), American Literature (333, 343), at least one of the seminar courses (492A or 492B), and other advanced courses, for a total of thirty-one hours in English.

103A, 103B. English as a Second Language.

A course designed to meet freshman English requirements for students whose first language is not English. Composition writing, largely expository, accompanied by selected readings and with special emphasis upon the reading, writing, and speaking of English. Three class and two laboratory hours per week.

113, 123. Language and Literature.

A course designed for freshmen and intended to make the study of language and literature a genuine intellectual advancement beyond the student's former studies. Includes the reading of several great works of literature, the writing each semester of ten compositions based on the literature, and the writing of a lengthy research paper during the second semester. In order to pass the course, each student will be expected to demonstrate an ability to read critically and write effectively.

213, 223. World Literature.

A reading course in the literary heritage of western civilization with some derivatives from Oriental culture. The first semester includes writings from the Ancient East, the Hebrews, the Greeks, the Romans, the Middle Ages, and the Renaissance. The second semester deals with works from the Age of Neoclassicism to the present.

303A. Reading in the Elementary School.

Methods and materials for teaching reading in the elementary school. Special attention to problems of speed, comprehension, vocabulary development, interest levels, and remedial measures.

303B. Literature for the Elementary School.

Methods and materials for teaching literature in the elementary school. Includes a survey of children's books from the past and present. Particular attention is given to desirable experiences with literature.

303C. Language Arts.

The study and use of materials and techniques in the teaching of oral and written communication, with emphasis on the functional approach in developing the child's potential in speaking, reading, writing, and listening.

313, 323. English Literature.

A course involving the historical development of English Literature with readings in various literary types—epic and lyric poetry, drama, essay, novel, and treatise. The first semester goes from *Beowulf* through the Neoclassical Period; the second, from Romanticism to the present.

333, 343. American Literature.

A course involving the historical development of the literature of the United States through the readings of major writers. The first semester goes from the Colonial Period to the War Between the States; the second, from mid-nineteenth century writers to the present.

353. The Romantic Age.

A study of the poetry of Wordsworth, Coleridge, Byron, Shelley, and Keats, along with a study of the development of prose forms, such as the novel and the essay. Historical, biographical, imaginative, and critical methods of understanding and evaluating the writings are employed.

363. The Victorian Age.

A study of representative poetry and prose of the middle and later nineteenth century, especially the works of Tennyson, Browning, Arnold, Carlyle, and the novelists. Historical, biographical, imaginative, and critical methods of understanding and evaluating the writings are employed.

373. Shakespeare.

A study of selected tragedies, English history plays, and comedies, with emphasis on the great tragedies. Some background materials are studied to conceive the Elizabethan world picture and the effect of the age on Shakespeare and of Shakespeare on his age and on all times.

383. Advanced Grammar and Composition.

Includes intensive analysis of the sentence, with emphasis on the concept of structural meaning. Several longer compositions of varying types are required.

393. Creative Writing.

A workshop approach designed for students who desire additional work in composition. Includes the writing of short stories, poetry, plays, and feature articles.

403. Methods of Teaching English.

A survey of methods and materials for teaching language and literature in the secondary school. Special attention is given to recent trends.

413. The English Renaissance.

A course of readings in the major literary productions in the Renaissance, including the works of the Oxford Reformers, Spenser, Bacon, Jonson, the Elizabethan lyricists, and the writers in the early development of the drama. Various important influences from the Continental Renaissance are considered.

423. Seventeenth Century Literature.

A course of readings from the Cavalier poets, the metaphysical poets, representative prose writers, and Dryden (excluding the writings of Milton). Some selections from the prose and poetry (including the drama) of the Restoration are read.

433. Eighteenth Century Literature.

A study of the major writings of the Neoclassical Age in various literary types—periodical essay, novel, biography, and poetry (imaginative and didactic). Emphasis is placed on Addison and Steele, Swift, Pope, and Johnson. The background of satirical and critical writing is considered.

492A, 492B. Senior Seminar.

Intensive readings from the works of a major literary figure with historical and biographical background materials. Several seminar reports will be made along with a major project of research. Various circumstances, such as student need and interest and professorial availability, will govern the selection of the major author for both 492A and 492B.

OTHER LANGUAGES

Twelve hours of another language are required of all students. However, if a student has successfully completed two years of another language in high school, he may fulfill this requirement by taking only six hours of the same language on the sophomore level, provided that he can successfully demonstrate proficiency in that language in an examination administered prior to registration.

Although the language laboratory is used as a part of the classroom procedure, students enrolled in a language are expected to use the laboratory independently for at least one hour each week.

New Testament Greek is offered in the Division of Christianity. Classical Greek may be included in the Division of Languages at a later date.

FRENCH

The minimum requirement for a major in French is twenty-five semester hours, including Senior Seminars (492A, 492B). Students who expect to teach French in the secondary school should take Elementary French (113-123), Intermediate French (213-223), Survey of French Literature (313, 323), French Conversation (433), and the Senior Seminars (492A, 492B).

113-123. Elementary French.

An intensive study of French grammar, reading, daily composition, and conversation. During the second semester, emphasis is given to readings based on French culture.

213-223. Intermediate French.

Stress is given to a grammar review in which everyday situations are discussed. Selected readings are considered. During the second semester, the student continues to read literary selections and learns to express himself with proficiency in the French language.

313, 323. Survey of French Literature.

The first semester deals with writers of French literature through the eighteenth century; the second includes selections from Romanticism to the present.

333. The French Novel.

A study of the foremost French novelists through the nineteenth century.

413, 423. Foremost French Dramatists.

The first semester consists of a study of the French Pre-Classical Period with special emphasis on Corneille; the second semester deals with masters of the Classical Period with emphasis on Racine.

433. French Conversation.

A course conducted entirely in French. Advanced syntax and composition are studied. The student learns to stand before the class and express himself regarding topics under discussion at the time in France.

443. Contemporary French.

A study of twentieth century French poets, dramatists, and novelists.

492A, 492B. Senior Seminar.

Selected topics dealing with French literature and culture and including a term report written in French.

GERMAN

The minimum requirement for a major in German is twenty-five semester hours, including Senior Seminars (492A, 492B). Students who expect to teach German in the public schools should take Elementary German (113-123), Intermediate German (213-223), Introduction to German Literature (313, 323), The German Novelle (333) or Classical German Writers (433), and the Senior Seminars (492A and 492B).

113-123. Elementary German.

An intensive study of German grammar, reading, daily composition, and conversation. During the second semester, special emphasis is given subjects concerning German culture.

213-223. Intermediate German.

Stress is given to a grammar review in which everyday situations are discussed. During the second semester, the student continues to read literary selections and learns to express himself with proficiency in the German language.

313, 323. Introduction to German Literature.

A survey course designed to illustrate the development of German literature. First semester readings include those prior to the Classical Period; second semester readings are selected chiefly from Schiller, Goethe, and the modern writers.

333. The German Novelle.

A study of the German novelle in the nineteenth and twentieth centuries, including writers such as Keller, Storm, Mann, Hebbel, and Kleist.

383. German Conversation.

Intensive training in current idiomatic German, with emphasis upon oral practice.

413. Scientific German.

A course for those who wish to acquire facility in reading scientific German.

433. Classical German Writers.

A study of readings selected chiefly from Schiller and Goethe.

443. Contemporary German Literature.

A study of contemporary German poets, dramatists and novelists.

492A, 492B. Senior Seminar.

Selected topics dealing with German culture and literature, including a term report written in German.

RUSSIAN

113-123. Elementary Russian.

An intensive study of Russian grammar and composition. During the second semester, there is additional emphasis on conversation.

213-223. Intermediate Russian.

The grammar study is continued. Topics relating to Russian literature and culture are considered. Speaking ability continues to be stressed.

SPANISH

The minimum requirement for a major in Spanish is twenty-four semester hours in courses numbered above 200, and including Senior Seminars in Spanish (492A, 492B). Students who expect to teach Spanish in the public schools should take Intermediate Spanish (213-223), Survey of Spanish Literature (313, 323), Literature of the Siglo de oro (413), Spanish Conversation (433), Contemporary Spanish (443), and the Senior Seminars (492A, 492B), for a total of twenty-five semester hours.

113-123. Elementary Spanish.

Fundamentals of grammar and composition, with emphasis upon readings and conversational Spanish.

213-223. Intermediate Spanish.

Attention is given to grammar review and exercises in composition and conversation. Emphasis is placed upon Spanish short stories.

313, 323. Survey of Spanish Literature.

First semester consists of a survey of Spanish literature from the Middle Ages through the Siglo de oro. During the second semester the survey is continued from approximately 1700 to the present.

333. The Spanish Novel.

Development of the Spanish novel as a literary genre.

353, 363. Spanish-American Literature.

A survey of the literature of the Spanish-speaking countries of the Americas, beginning with Early Colonial Times and terminating with a study of leading Spanish-American authors of the Contemporary Period.

413. Literature of the Siglo de oro.

A systematic study of the drama of the sixteenth and seventeenth centuries.

433. Spanish Conversation.

Intensive training in current idiomatic Spanish, with emphasis upon oral practice.

443. Contemporary Spanish.

Comprehensive readings in the generation of 1898, the post 1898 groups and those writing since the Spanish Civil War.

492A, 492B. Senior Seminar.

Selected topics dealing with Spanish literature and culture, and including a term report written in Spanish.

SPEECH

Speech majors who plan to teach in the public schools should take Fundamentals of Speech (113, 123), Public Speaking (213), Forensics (333), Interpretation of Literature (353), Methods of Teaching Speech (403), Speech Correction (423), and the Senior Seminars (492A and 492B). Speech majors who do not plan to teach in the public schools should take Fundamentals of Speech (113, 123) and at least eighteen additional hours of speech.

113, 123. Fundamentals of Speech.

A performance course designed to help the student improve his speech as a mode of communication. The first semester deals with basic speeches, discussion, argumentation, and parliamentary procedure; the second semester deals with fundamentals of effective oral interpretation from the printed page. Emphasis is placed on voice and diction.

213. Public Speaking.

Training in persuasive speaking and speech composition, with emphasis on audience analysis and adaptation and rhetorical principles of motivation.

223. Business and Professional Speech.

A course designed to develop the student's ability to deal effectively with speaking situations that arise in business. Special attention is given to discussion and to conference and leadership techniques.

313. Directing.

A study of the fundamentals of composition, movement, stage business, rehearsal routine in play direction, and styles of production from the Greeks through the contemporary theater. Laboratory experience in direction and stage management is required.

323. Play Production.

A study of the organization and function of the rehearsal period, of the designing, making, and painting of scenery; and of lighting, costuming, and make-up. Students are required to produce one-act plays and to work on college productions.

333. Forensics.

A consideration of problem analysis, research, types of evidence, kinds of reasoning, and the detection of obstacles to clear the thinking in writing and speaking. Practice debates will be held in class.

343. Group Discussion.

A course designed to develop the student's ability to handle the common system of parliamentary law. Emphasis on parliamentary procedure, as well as presentation, precedence and disposition of motions, voting, constitution, by-laws, standing rules, officers, meetings, and sessions.

353. Interpretation of Literature.

Principles and methods of analyzing literature in poetry, prose, and drama. Training in vocal projection of intellectual and emotional values, and in Lee-Aiken placement techniques.

363. Phonetics, Voice, and Diction.

Study and use of the international phonetic alphabet, study and application of methods of improving voice production, and concentration upon articulation and pronunciation.

403. Methods of Teaching Speech.

A review of the areas of speech. Includes a survey of texts and critical analyses of selected texts and other related materials and preparation of syllabi.

423. Speech Correction.

Attention is given to recognition and remedial aid of speech handicaps in students. Particular types of speech handicaps will be studied.

492A, 492B. Senior Seminar.

In 492A, attention is given to radio and television, while in 492B the study is on the history and principles of classical oratory.

DIVISION OF SCIENCE AND MATHEMATICS

The courses in natural science and mathematics are intended to serve not only those who desire intensive training in these fields, but also those whose interest is in the natural sciences and mathematics as an important part of a liberal education.

Students who major in one or more of the fields in this division can prepare for activities of the following nature by a careful selection of courses appropriate to their objectives: (1) graduate study for careers in scientific research, in various areas in industry, or in college teaching. A reading knowledge of one foreign language, ordinarily German or another language appropriate to the field of interest, is usually required; (2) employment in industry in a position where one's technical training is used; (3) professional study in medicine, dentistry, medical technology, or a similar field; (4) a career in teaching in elementary or secondary schools; (5) a position in business in which a scientific background would be useful.

BIOLOGY

All biology majors, including those preparing to teach in the secondary schools, are required to take 24 semester hours in biology and at least one year of general inorganic chemistry. A year of organic chemistry is highly recommended. Those desiring certification to teach biology in the secondary schools must include 114-124, 364, 454, the Senior Seminars 492A, 492B and at least four additional semester hours selected from 234, 314, 324, or 414 and Chemistry 114-124. Those preparing for elementary school teaching, who elect biology as a major, are expected to take Biology 114-124, 364, 454, the Senior Seminars 492A, 492B and at least four additional semester hours in biology selected from 234, 314, 324, or 414. For students intending to pursue graduate study in biology it is advisable that additional hours be taken in this field and that both botanical and zoological courses be included. Students pursuing preprofessional courses such as medicine or dentistry are strongly advised to check with the professional schools of their choice and to be certain that the courses they select will be acceptable and that all required courses are included in their degree plans.

114-124. General Biology.

This course is devoted to a systematic study of both the plant and animal kingdoms. The theme is developed from the physiological approach and the interdependence of organisms on an ecological basis is included. Three lecture and three laboratory hours per week.

153. Nutrition.

The principles of nutrition, the process of digestive metabolism, and adaptations of the normal diet for therapeutic purposes. Two lecture and three laboratory hours per week.

213, 223. Human Anatomy and Physiology.

The course deals with the description of the several body systems and a study of the functions of these systems. The interrelationships

of the various systems to one another will be considered. Not recommended for biology majors. Two lecture and three laboratory hours per week.

234. Comparative Vertebrate Anatomy.

A comparative study of the anatomy of representative vertebrates which stresses the biological principles applying to vertebrate anatomy. This course is required for pre-medical students and biology majors. Three lecture and three laboratory hours per week. Prerequisite: Biology 114-124.

253. Medical Microbiology.

The fundamental principles of bacteriology with emphasis on microorganisms of pathogenic character, infection, disinfection, asepsis, and immunology. Two lecture and three laboratory hours per week.

273. Taxonomy of Local Flora.

A classification of the plants found in the local flora with special attention to the needs of teachers and others interested in nature study. Two lecture and three laboratory hours per week. Prerequisite: Biology 114-124.

314. Microbiology.

This course is a general survey of the microorganisms and includes the history of microbiology and the morphology and physiology of the organisms most important to man. The microbiology of soil, food, water, and disease will be considered. Three lecture and three laboratory hours per week. Prerequisite: Biology 114-124.

324. Parasitology.

This course is a study of the important parasites, with special attention to those affecting the life of man. Morphology, taxonomy, and life histories will be considered. Three lecture and three laboratory hours per week. Prerequisite: Biology 114-124.

333. Embryology.

This is a study of the early development of representative vertebrate types. Two lecture and three laboratory hours per week. Prerequisite: Biology 114-124.

334. General Physiology.

This is a course in the physiology of vertebrates with emphasis on cells and tissues. Three lecture and three laboratory hours per week. Prerequisite: Biology 114-124; Chemistry 314 is recommended.

364. Botany.

This is an advanced course devoted to the study of plants and related topics. Plants are surveyed systematically from the algae through the tracheophytes, with emphasis on the progressive advances of tissue organization, physiology, and reproductive adaptations. Three lecture and three laboratory hours per week. Prerequisite: Biology 114-124.

414. Genetics.

This course deals with the physical basis of inheritance. The laws of heredity and variation will be discussed. Knowledge concerning the chemical nature and genetic code of the chromosome will be included. Three lecture and three laboratory hours per week. Prerequisite: Biology 114-124.

423. Histology.

A study of the fine structure of normal tissue is the principal area of consideration in this course. Tissue techniques will be included in order to afford an appreciation of the types of preparations used in the laboratory. Two lecture and three laboratory hours per week. Prerequisite: Biology 114-124.

454. Ecology.

A study of plants and animals in relation to their environment. Field studies constitute a large part of the laboratory work. Two lecture and four laboratory hours per week. Prerequisite: Biology 114-124.

492A, 492B. Senior Seminar.

A discussion of the broad principles of biology, reports from available literature on topics of student interest, and limited research projects designed to orient the student in scientific research methods.

CHEMISTRY

The first course in chemistry (114-124) is a liberal arts course which meets the laboratory science requirement for graduation and also serves as a basis for further courses in chemistry. The student who wishes to prepare for graduate study in chemistry or for employment as a chemist is advised to take Chemistry 114-124, 214, 224, 314-324, 414, 424, and the Senior Seminars. The student preparing for professional study in medicine or a related field is advised to take Chemistry 114-124, 214, 224, 314-324, and the Senior Seminars. This same sequence of courses will be taken by a student who chooses chemistry as a major but whose principal interest is in another field. A student preparing for a secondary school teaching certificate in chemistry will take Mathematics 113, 123 and Chemistry 114-124, 214, 224, 314-324.

114-124. General Inorganic Chemistry.

This is a study of the basic principles of chemistry, and the most important elements and compounds. The laboratory during the second semester is devoted to qualitative analysis. Three lecture and three laboratory hours per week.

214. Introductory Physical Chemistry.

This course deals with the laws and theories of chemistry. Three lecture and three laboratory hours per week.

224. Quantitative Analysis.

This is a study of the basic principles of analytical chemistry, including stoichiometry, homogeneous and heterogeneous equilibria.

Laboratory work includes both volumetric and gravimetric analysis. Two lecture and six laboratory hours per week.

314-324. Organic Chemistry.

This course is a study of the fundamental theories and principles of organic chemistry. Three lecture and four laboratory hours per week. Prerequisite: Chemistry 114-124.

414, 424. Physical Chemistry.

An advanced study of the laws and theories of chemistry with the aid of the calculus. Special emphasis is given to thermodynamics, structure of matter, and kinetics of chemical reactions. Three lecture and three laboratory hours per week. Prerequisites: Chemistry 214 and Physics 114-124.

434. Instrumental Methods of Analysis.

A study of absorption spectroscopy (UV, visible, and IR), potentiometry, polarography, conductimetry, chromatography, and other modern methods of analysis. Two lecture and six laboratory hours per week. Prerequisites: Chemistry 214, 224, Physics 114-124, and Chemistry 414 or concurrent registration in this course.

443. Advanced Inorganic Chemistry.

A course in modern inorganic chemistry. Prerequisites: Chemistry 214, 224, and 414.

492A, 492B. Senior Seminar.

These seminars will ordinarily involve work on a research problem in the laboratory and a report on the results. A discussion of current chemical topics will also be included.

MATHEMATICS

The curriculum in mathematics is designed to provide for the student an important part of a broad liberal education as well as to equip him with the basic essentials for a continuing career in mathematics. The demand for pure mathematicians and applied mathematicians continues to grow, especially for those with graduate degrees. The student who wishes to prepare for service as a mathematician in industry or in government or to prepare for graduate study in mathematics is advised to take Mathematics 214, 224, 313, 323, 333, 343, 433 and the Senior Seminars 492A, 492B. A student taking a mathematics major with a major in chemistry or physics is advised to take Mathematics 214, 224, 313, 323, 333, 343 and the Senior Seminars 492A, 492B. A student preparing for a certificate to teach mathematics in the secondary school must take Mathematics 113, 123, 214, 224, 313, 323, and the Senior Seminars 492A, 492B. Students approved for advanced placement in mathematics must select approved advanced courses instead of Mathematics 113, 123. A student preparing for a certificate to teach in the elementary school and electing a major

in mathematics must take Mathematics 113, 123, 214, 224, 303, 313, 323, and the Senior Seminar 492A.

113. Introduction to College Mathematics.

This is the fundamental course for freshmen. In addition to a brief review of elementary algebra, this course includes the elements of real and complex numbers, sets, inequalities, functions, and equations.

123. College Mathematics.

This course is a continuation of Mathematics 113. Topics include: exponential, logarithmic, and trigonometric functions, conics, introductory differential and integral calculus for polynomials. Prerequisite: Mathematics 113 or permission of the instructor.

213. Introduction to Probability and Statistics.

This course is an elementary study for non-science majors. Topics include: frequency distributions, sets, means, dispersion, discrete and continuous probability, normal distributions, statistical inference. Prerequisite: Mathematics 123 or permission of the instructor.

214, 224. Introduction to Analysis.

This course marks the beginning of the student's serious study of mathematics. Topics include: sets, induction, derivations, integrals, primitives, vectors, conics, arc length, mean-value series, improper integrals, elements of differential equations. Prerequisite: Mathematics 123 or permission of the instructor.

303. Mathematics in the Elementary School.

This course emphasizes modern topics in mathematics which encourage learning with insight on the part of the elementary school pupil. Meaning and logic is stressed in dealing with topics which include systems of numeration, the natural number system, computation, modular arithmetic, concept of measurement, concepts of position, size, and shape.

313, 323. Modern Algebra.

This course involves a theoretical approach to various topics including: numbers, groups, rings, fields, polynomials, vector spaces, linear transformations, systems of equations. Prerequisite: Mathematics 224.

333, 343. Analysis and Applied Analysis.

This course is designed to prepare the student for major study in the physical sciences as well as further study in mathematics. Topics include: probability density, multiple integrals, ordinary and partial differential equations, separation of variables, vector analysis. Prerequisite: Mathematics 224.

433. Introduction to Complex Variables.

This is the introductory study of the theory of functions of a complex variable. It includes Cauchy's integral theorem, Taylor's series, calculus of residues. Prerequisite: Mathematics 343.

443. Introduction to Real Variables and Topology.

Fundamental concepts of real analysis including point set topology, convergence, continuity, integration, differentiation, metric spaces. Prerequisite: Mathematics 343.

453. Advanced Analysis.

This course is a rigorous study of ordinary differential equations, partial differential equations of mathematical physics, and topics in advanced calculus as needed. Mathematics and physics majors who go on to graduate study will find this course very helpful. Prerequisites: Mathematics 343 and Physics 124.

492A, 492B. Senior Seminar.

This seminar emphasizes individual study of assigned topics. Both written and oral reports are required. Frequent evaluations of the individual student will guide the course of instruction toward the preparation of the student for teaching, industry, or further study.

PHYSICS

Physics 114-124 will satisfy the graduation requirement for a laboratory science. The student must have previously completed Mathematics 123 or the equivalent. A major in physics must take Mathematics 214, 224 not later than concurrently with Physics 114-124, and should continue with Mathematics 333, 343. Physics 313 is also required for all majors. A student who is preparing for graduate study in physics or employment as a physicist will usually take in excess of 30 semester hours in physics.

114, 124. College Physics.

An introductory study of the principles and applications of mechanics, wave motion, and sound, with emphasis on fundamental concepts, and problem solving. The second semester includes geometrical optics, electrostatics, circuit theory, magnetic fields, AC theory, waves, and physical optics. Three lecture and three laboratory hours per week. Prerequisite: Mathematics 123. Credit or concurrent registration in Mathematics 214 is encouraged.

234. Heat and Thermodynamics.

Principles of heat and thermodynamics, including an introduction to the kinetic theory of gases and statistical mechanics. Three lecture and three laboratory hours per week. Prerequisites: Physics 114, Mathematics 224.

244. Atomic and Nuclear Physics.

Charged particle ballistics, atomic spectra, x-rays, natural radioactivity, induced nuclear reactions, nuclear fusion and applications of nuclear physics, cosmic rays and mesons. Three lecture and three laboratory hours per week. Prerequisites: Physics 124, Mathematics 224.

254. Electronics.

Analysis of circuits, electron tube and transistor theory. The design, construction, and operation of electronic circuits especially useful in physics. Three lecture and three laboratory hours per week. Prerequisite: Physics 124.

313. Intermediate Mechanics.

Vector description of the motion of particles, conservative and nonconservative systems, gravitation, and moving coordinate systems. Three lecture hours per week. Prerequisites: Physics 114, credit or concurrent registration in Mathematics 333.

324. Intermediate Electricity and Magnetism.

Electrostatic and magnetostatic fields, induction, Maxwell's equations, electromagnetic waves, electromagnetic field energy and momentum. Three lecture and three laboratory hours per week. Prerequisites: Physics 124, 313.

413. Advanced Mechanics.

Constraints, motion of rigid bodies, Lagrange's equations, and vibrations. Three lecture hours per week. Prerequisites: Physics 313, Mathematics 343.

423. Advanced Electricity and Magnetism.

Potential theory, boundary value problems, energy relations in E-M fields, and radiation. Prerequisites: Physics 324, Mathematics 343.

443. Advanced Atomic and Nuclear Physics.

Atomic spectra, introduction to quantum mechanics, the uncertainty principle, complementarity, two nucleon system at low energies, nuclear reactions, and nuclear models. Prerequisites: Physics 244, Mathematics 343.

492A, 492B. Senior Seminar.

Individual study and discussion of current topics in physics. A laboratory research problem will usually be included, and a report will be required. Topics will be assigned according to the needs and interests of the individual.

RELATED COURSE

303. Science in the Elementary School.

A course designed to provide practical experience in lesson planning, unit organization, and the use of teaching aids in the study of science in the elementary grades.

DIVISION OF SOCIAL STUDIES

The Division of Social Studies offers work in a variety of fields which furnish the student with sound undergraduate training for entrance into a broad spectrum of occupational and professional fields. In particular, a student wishing to enter one of the helping professions such as social work, community organization, nursing, religious education, or the ministry, will find excellent training in the social studies.

HISTORY

History majors are encouraged to make a diversified selection of courses in their field, with at least two major areas such as United States history and European history represented.

The requirements for a history major are: (a) a minimum of twenty-four semester hours in history, including the survey courses in World History and United States History; (b) Senior Seminar. The survey courses in World History and United States History are prerequisites to all advanced work in history.

History majors who plan to teach must take World History (113, 123), The United States (213, 223), History of Texas (333), six semester hours selected from 313, 323, 423 or 453, and Senior Seminars (492A, 492B) for a total of twenty-five semester hours.

113, 123. World History.

A survey of Western man and his history, with emphasis on intellectual, social and cultural events and currents. The first semester covers the period to 1715. The second semester begins with 1715 and covers the period to the present.

211. Issues and Crises of Today.

This course will examine the major issues confronting the United States and the world today.

213, 223. The United States.

A general survey of American history from its origins to the latest times. The first semester covers the period to 1865; and the second semester brings the survey from the close of the Civil War to the present. This course is required for certification to teach in the public schools of Texas.

313. Colonial America.

The establishment and early development of English institutions in the mainland colonies.

313A. American Economic History.

A review of economic resources, economic causation as a determinant of American history from the Revolution to the present.

323. Civil War and Reconstruction.

A detailed investigation of the causes, events, and results of the War between the States.

333. History of Texas.

A survey course from the period of exploration and early colonization to the present. Includes the struggle for independence, the Civil War in Texas and growth of the state into an industrialized, urbanized society. Stresses social and political factors.

343. The Ancient World.

An intensive study of the ancient civilization of the Near East, Greece, and Rome.

343A. Philosophy of History.

An examination of the aims of historical inquiry and the nature and limits of our knowledge of the past. Attention is given to the varied patterns of meaning attributed to history, culminating in an attempt to outline an adequate interpretation of history compatible with the Christian world view.

353, 363. History of England.

A course dealing with the origins of Britain and its institutions. The dividing point for the two semesters is 1715.

373. History of Russia.

A survey of the origin and development of Russia from the earliest days to the present, stressing the Communist period.

413. American Social and Intellectual Thought, Since 1865.

Includes the main aspects of modern American thought (political, economic, social, religious, aesthetic, and scientific) and their influence upon national institutions.

423. History of the American Frontier.

A study of the American frontier from the Atlantic shore to the Pacific Ocean with emphasis on the significant role of the frontier in the development of American ideals and institutions.

433. United States Foreign Policy.

A survey of the foundations of foreign policy and the major diplomatic developments from the colonial period to the present.

443. Contemporary Asia.

A survey of conditions and historic changes on the continent of Asia and in adjacent insular states since World War II.

453. History of Modern Europe.

An advanced survey of Europe from the French Revolution and Napoleonic period to the present.

492A, 492B. Senior Seminar.

Historiographical study and readings on topics of individual interest and the preparation of a properly researched paper of an original nature.

POLITICAL SCIENCE

The political science curriculum provides a systematized course of study of the origin, basis, and nature of the state in its many and varied aspects. These include principles, organization, and structure of political institutions, both domestic and foreign; the processes and functioning of government; interrelationships between the political institution on various levels of government; political behavior; the control of government instrumentalities and the means for holding its agents responsible; and the identification and analysis of public problems falling within the range of government. The courses offered in political science provide a basic general knowledge of the field, as well as more extensive and intensive training in the specialized areas of political science. These courses help to prepare students for a variety of occupations in the fields of government work, public administration, education, and law.

A major in political science must include: American Political Thought (223) or American Politics (233), American and Texas Government (313), The Legislative Process (373), American Foreign Policy (443), twelve semester hours of advanced courses and Senior Seminars (492A, 492B). A required related course is United States History (213, 223), six semester hours.

To be eligible for a certificate to teach government in the secondary schools a student must complete American Political Thought (223), American Politics (233), American and Texas Government (313), The Legislative Process (373), Constitutional Law (413), American Foreign Policy (443), Senior Seminars (492A, 492B), and three semester hours selected from 323, 383, or 453.

223. American Political Thought.

An analysis of the chief American political theories from the colonial period to the present.

233. American Politics.

An analysis of the techniques and development of political parties with their relationship to pressure groups, public opinion, and the regulatory agencies of government.

313. American and Texas Government.

A survey of the structure and operation of the National and Texas governments. This course is required for certification to teach in the public schools of Texas.

323. Urban Government.

A study of the basic structures of urban governments. Analysis of metropolitan problems with consideration given to efforts to solve these problems.

333. History of Political Thought.

A study of the theories concerning the purpose and functions of the state. From Plato through Machiavelli.

353. Contemporary Political Thought.

A study of the major political doctrines of the present day, with primary emphasis upon Marxism, fascism, and the doctrines of the modern democratic state.

363. Comparative Government.

A comparative study of the political processes and institutions of different political systems, with attention given to party politics, parliamentary institutions and the executive. Consideration will be given to European governments along with significant non-European governments.

373. The Legislative Process.

Organizational structure and procedures of state and national legislative branches. Special attention focused on the drafting, source, and methods of influencing the legislative process.

383. The Chief Executive.

A comparative study of the origin and background of the Presidency and Governorship with special attention to qualifications, nominations and elections, succession and removal, the organization of the executive branch, and the powers and functions of the President and Governor.

413, 423. Constitutional Law.

A study of judicial review, the political role of the courts, American federalism, the jurisdiction of and limitations on the judicial branch, the power of taxation, the commerce power, the substantive and procedural rights of the individual, and the powers of the President.

443. American Foreign Policy.

An investigation of the means and methods by which American foreign policy is formulated and executed with an analysis of the most significant challenges confronting the United States. Emphasis will be placed on the Post World War II era.

453. International Relations.

A survey of contemporary international political conditions. Along with the analysis of the forces and pressures behind contemporary events, the principles, origin, and development of international law and international organizations will be given consideration.

481-483. Individual Study Program.

Directed study of thirty clock hours for each hour of credit. Topics and projects are selected on the basis of student interest and need. Open to political science majors only. Prerequisite: Permission of the instructor.

492A, 492B. Senior Seminar.

Primary emphasis will be placed upon a research paper in an area of political science of interest to the student. Attention will also be given to the methods and mechanics of research in political science.

SOCIOLOGY

Basically, sociology is concerned with human behavior in groups. The main objective is to offer students the opportunity of learning about the nature of group life. Specifically, the curriculum is designed to prepare students for graduate studies, for teaching in the public schools, and for an increasing number of other vocational opportunities. Besides these, the study of sociology is intended to enable students to become effective members in their society, community, and family.

The minimum number of semester hours required for a major in sociology is twenty-four. Sociology 113, 323, 333, 492A, and 492B are required and the remaining eleven hours may be elected from upper level courses in sociology. Students planning to attend graduate school in sociology should take two additional courses in this field.

The requirements for a major in sociology for elementary school teaching are Principles of Sociology (113), Marriage and the Family (313), History of Sociological Thought (323), Social Psychology (333), Senior Seminars 492A, 492B, and three advanced courses selected from 213, 223, 343, 363, 413, or 423 for a total of twenty-five semester hours.

Six hours of mathematics are required for sociology majors. This requirement can be met by: (a) obtaining advanced standing in Mathematics 113 and taking Mathematics 213, or (b) taking both Mathematics 113 and 213. Recommended electives in related areas are Political Science 353, Psychology 363, History 413, and Economics 423.

113. Principles of Sociology.

A study of the nature of social relations, social institutions, and social processes, and of the products of these relationships. The nature of culture, communication, socialization, mobility, social control and other sociological concepts are considered.

213. Contemporary Social Problems.

The impact of technological change, social change, and mobility in western society examined. Conflicts concerning social values and social disorganization are studied as these apply to a variety of familial, economic, religious, and other interpersonal situations.

223. The Community.

Treats the generic characteristics found in both large and small communities. The community is viewed as a social system made up of human relationships organized around basic social institutions.

313. Marriage and the Family.

A consideration of factors in self-understanding and interpersonal relations. Mate selection, changing roles of men and women, and problems of marital adjustment are discussed. Socialization of children and problems of parenthood are considered.

323. History of Sociological Thought.

A study of the development of social thought, including a critical analysis of theories of leading social thinkers.

333. Social Psychology.

Contemporary approaches to social behavior are considered. The role of language and culture in changing the physiological organism into a socialized human being are analyzed.

343. Crime and Correction.

An examination of individual and social dynamics in criminal behavior. Psychological and sociological theories of crime. Problems in the prevention and control of crime.

363. Human Relations.

Group dynamics, leadership, social conflict and communication are studied. Development of skills in recognizing and understanding group processes; including opportunities to better understand one's own strengths and weaknesses in class interaction.

383. Social Stratification.

An analysis of social class and caste systems, measures of status, social mobility, and institutional, ethnic, and personality correlates of social stratification.

413. Cultural Anthropology.

The development and major aspects of culture, economic, religious, and social, and their interrelations; culture patterns, and cultural change. Prerequisite: Permission of the instructor.

423. Counseling.

A critical analysis of the approaches, techniques, and tools of counseling of the major schools. Religious and secular orientations will be examined with reference to their concepts of personality, neurosis, and therapy. The client-centered approach will be studied in depth. Open to majors in sociology and psychology. Prerequisite: Permission of the instructor.

433. Sociology of Religion.

An analysis of the role and functions of religion in human societies, types of religious organizations, and the relation between religion and other social institutions. The role of Christianity in American society will be emphasized.

481-483. Individual Study Program.

Directed study of thirty clock hours for each hour of credit. Topics and projects are selected on the basis of student interest and need. Open to sociology majors only. Prerequisite: Permission of the instructor.

492A, 492B. Senior Seminar.

An introduction to the techniques of sociological research and their application through selected research projects.

RELATED COURSE**303. Social Studies in the Elementary School.**

A course designed to clarify the objectives, materials and procedures in social studies instruction. The construction of teaching units and demonstration experience in using social studies as the teaching subject.

BOARD OF TRUSTEES OFFICERS

MR. STEWART MORRIS, <i>Attorney</i>	<i>Chairman</i>
Stewart Title Company	Houston
MR. CECIL N. COOK, <i>Attorney</i>	<i>Vice-Chairman</i>
Butler, Binion, Rice, Cook & Knapp	Houston
MR. ROY DOLEN, <i>President</i>	<i>Treasurer</i>
Dolen Mechanical Contractors, Inc.	Houston
MR. JOHN F. BAUGH, <i>President</i>	<i>Secretary</i>
Zero Foods Company	Houston
MR. HOWARD C. LEE, <i>President</i>	<i>Assistant Secretary</i>
Commercial Title Company	Houston
MRS. FLORENCE OLDHAM WEAVER, <i>President</i>	<i>Assistant Secretary</i>
Oldham Little Church Foundation	Houston

TERMS EXPIRE IN 1967

MR. REX G. BAKER, <i>Attorney</i>	Houston
Texas National Bank Building	
MR. JOHN F. BAUGH, <i>President</i>	Houston
Zero Foods Company	
DR. W. E. DENHAM, JR., <i>Pastor</i>	Austin
First Baptist Church	
DR. E. H. WESTMORELAND, <i>Pastor</i>	Houston
South Main Baptist Church	
MR. JAKE KAMIN, <i>President</i>	Houston
American Mortgage Company	
HON. CLYDE B. KENNELLY, <i>County Judge</i>	Rosenberg
Fort Bend County	
MRS. FLORENCE OLDHAM WEAVER, <i>President</i>	Houston
Oldham Little Church Foundation	

TERMS EXPIRE IN 1968

MR. W. STEWART BOYLE, <i>Chairman of the Board</i>	Houston
Texota Oil Company, and Investments	
REV. JOHN CLICK, <i>Pastor</i>	Bellaire
Richmond Plaza Baptist Church	
MR. GEORGE DUNCAN	Alvin
Rice Farmer	
REV. CLIFF HERRINGTON, <i>Pastor</i>	Conroe
First Baptist Church	
MR. HOWARD C. LEE, <i>President</i>	Houston
Commercial Title Company	

MR. ROBERT H. RAY, *Chairman of the Board*
Mandrel Industries, Inc. Houston

DR. BILL G. WEST, *Pastor*
River Oaks Baptist Church Houston

TERMS EXPIRE IN 1969

MR. OTIS H. BRIGMAN, *President*
Warrior Constructors, Inc. Houston

MR. CECIL N. COOK, *Attorney*
Butler, Binion, Rice, Cook & Knapp Houston

MR. ROY DOLEN, *President*
Dolen Mechanical Contractors, Inc. Houston

MR. R. ALLISON PARKER, *President*
Al Parker Buick Company Houston

DR. L. D. MORGAN, *Pastor*
First Baptist Church Pasadena

MR. STEWART MORRIS, *Attorney*
Stewart Title Company Houston

DR. BROWNING WARE, *Pastor*
Calder Baptist Church Beaumont

ADMINISTRATIVE OFFICERS

W. H. HINTON *President*
B.A., Howard Payne College; M.A., Hardin-Simmons University;
Ed.D., University of Texas. (1962)

H. B. SMITH *Vice-President for Academic Affairs*
A.B., Georgetown College; M.A., University of Cincinnati; Ed.D.,
University of Cincinnati. (1962)

TROY A. WOMACK *Vice-President for Financial Affairs*
B.B.A., Baylor University; M.A., University of Kentucky; C.P.A.,
Texas. (1962)

ROSS E. DILLON *Vice-President for Development*
B.A., Howard College; Ph.D., Southern Baptist Theological Semi-
nary. (1960)

CLAUDE H. RHEA, JR. *Vice President for Administrative Affairs*
B.A., William Jewell College; B.M.E., M.M.E., Ed.D., Florida State
University. (1963)

RAY V. MAYFIELD, JR. *Assistant to the President for Development*
B.A., Baylor University; B.D., Southwestern Baptist Theological
Seminary; M.Ed., University of Houston. (1963)

M. C. SUTTON *Dean of Admissions*
B.S., M.Ed., Texas A & M University. (1963)

BOBBIE RUTH HINTON *Registrar*
B.A., Howard Payne College; M.A., Hardin-Simmons University.
(1964)

DEWAYNE YOUNG *Controller*
B.B.A., University of Texas; C.P.A., Texas. (1967)

CHAIRMEN OF DIVISIONS OF INSTRUCTION

SAM W. DAVIS, PH.D. (Acting) *Division of Business and Economics*

CLIFTON S. HARRIS, Ed.D. *Division of Education and Psychology*

CALVIN HUCKABAY, PH.D. *Division of Languages*

A. E. KANNWISCHER, PH.D. *Division of Social Studies*

ALBERT L. MYERS, PH.D. *Division of Science and Mathematics*

CLAUDE H. RHEA, JR., Ed.D. *Division of Fine Arts*

D. D. TIDWELL, Th.D. *Division of Christianity*

STAFF MEMBERS

JOANNE ALLEN	<i>Secretary, Corporate Support (1966)</i>
JUDY BABB	<i>Secretary to the Vice-President for Administrative Affairs (1963)</i>
BETTY CALOWAY	<i>Secretary, Secretarial Pool</i>
LOISE CHESNEY	<i>Secretary, Secretarial Pool</i>
VIRGINIA CROSNO	<i>Secretary, President's Council (1964)</i>
HORTENSE GATLIN	<i>Secretary in the Admissions Office (1966)</i>
RUBY GIFFORD	<i>Periodicals Librarian A.B., Texas Woman's University. (1964)</i>
DAN GORTON	<i>Director of Public Information (1965)</i>
LORENA GOULD	<i>Secretary in the Library (1966)</i>
WANDA GREEN	<i>Secretary to the President (1963)</i>
SUE HART	<i>Secretary to the Director of Public Information (1965)</i>
FAE JENKINS	<i>Women's Dormitory Director (1965)</i>
ANNICE RAYE JERNIGAN	<i>Admissions B.S., University of Mississippi. (1963)</i>
MICHAEL KEMP	<i>Cafeteria Manager (1965)</i>
EMILY LONGBOTTOM	<i>Women's Dormitory Director (1966)</i>
ALTA LEE PARRACK	<i>Women's Dormitory Director (1966)</i>
JENNIE PLOWMAN	<i>Accounting Clerk (1965)</i>
EDNA SAMUEL	<i>Accountant (1966)</i>
KATHLEEN STROM	<i>Cashier (1964)</i>
DOROTHY SURRATT	<i>Bookstore Manager (1963)</i>
BILLIE SUTTON	<i>Secretary in the Admissions Office (1965)</i>
CHRISTINE VASS	<i>College Switchboard Operator (1966)</i>
MARIE WETZEL	<i>Secretary to the Vice-President for Academic Affairs (1962)</i>
NADA WILKINS	<i>Secretary, Church Relations (1964)</i>
J. W. YOUNGBLOOD	<i>Superintendent of Buildings and Grounds (1963)</i>

FACULTY MEMBERS

DAVID P. APPLEBY	<i>Professor in Music B.A., University of North Carolina; M.A., B.M., Southern Methodist University; M.S.M., Southwestern Baptist Theological Seminary; Ph.D., Indiana University. (1965)</i>
VIRGINIA BABIKIAN	<i>Artist in Residence B.M., M.M., Westminster Choir College. (1965)</i>
EDWARD S. BILLINGS	<i>Assistant Professor in Health and Physical Education and Acting Director of Athletics B.S., Wayland Baptist College; M.S., Baylor University. (1966)</i>
BARBARA BRIGHTWELL	<i>Instructor in Psychology and Dean of Women B.B.A., M.Ed., University of Houston. (1966)</i>
GLEN T. CAIN	<i>Associate Professor in Bible and Systematic Theology A.B., M.A., Baylor University; B.D., Th.M., Southwestern Baptist Theological Seminary; Ph.D., Duke University. (1963)</i>
JEFFERSON D. CASKEY	<i>College Librarian and Associate Professor in Library Science A.B., Erskine College; M.S., L.S., Syracuse University; M.A., Uni- versity of Houston. (1962)</i>
JEANNETTE CLIFT	<i>Actress in Residence A.A., Stephens College; B.F.A., University of Texas. (1965)</i>
A. O. COLLINS	<i>Associate Professor in Bible B.A., Mississippi College; Th.M., Th.D., Southern Baptist Theologi- cal Seminary. (1963)</i>
WILLIAM G. DACRES	<i>Professor in Biology and Head of the Department A.B., M.S., University of Tennessee; Ph.D., Rice University. (1963)</i>
SAM WESLEY DAVIS, JR.	<i>Associate Professor in Economics B.A., M.A., Ph.D., University of Texas. (1965)</i>
MARJORIE B. DYER	<i>Assistant Professor in Mathematics B.A., Mary Hardin-Baylor; M.A., University of Texas. (1966)</i>
HENRY F. EASON	<i>Professor in Drama B.A., M.A., West Texas State University; Ph.D., University of Denver. (1964)</i>
JOYCE WANG FAN	<i>Professor in Chemistry B.S., Wheaton College; M.S., Ph.D., State University of Iowa. (1963)</i>
OPAL GOOLSBY	<i>Instructor in English and French B.A., M.A., East Texas State College. (1963)</i>
R. PAUL GREEN	<i>Professor in Choral Music B.M.E., Oklahoma Baptist University; M.C.M., Southwestern Baptist Theological Seminary. (1963)</i>
JACK W. GUNN	<i>Professor in History and Head of the Department B.A., Baylor University; M.A., Ph.D., University of Texas (1965)</i>

- CLIFTON S. HARRIS, JR. *Professor in Mathematics and Chairman of the Division of Education and Psychology*
B.S., M.Ed., Texas A&M University; Ed.D., Peabody College. (1963)
- MARILYN R. HENSON *Instructor in Physical Education*
B.S., Texas Woman's University; M.A., Sam Houston State College. (1965)
- JAMES E. HERRING *Professor in Modern Languages and Head of the Department*
B.A., Mississippi College; M.A., Louisiana State University; Ph.D., Tulane University. (1963)
- WALLACE K. HOOKER *Assistant Professor in English*
B.S., M.A., University of Houston; Ph.D., Texas Christian University. (1965)
- CALVIN HUCKABAY *Professor in English and Chairman of the Division of Languages*
B.A., Louisiana College; M.A., Tulane University; Ph.D., Louisiana State University. (1963)
- ANNA LEY INGRAHAM *Assistant Professor in Health and Physical Education*
B.S., M.A., Peabody College. (1963)
- CHRIS S. JORDAN *Professor in Biology*
B.A., Drake University; M.S., Ph.D., State University of Iowa. (1963)
- A. E. KANNWISCHER *Professor in Sociology and Chairman of the Division of Social Studies*
B.A., University of Rochester; M.A., Columbia University; Ph.D., New York University. (1965)
- DEAN R. KELLAMS *Assistant Professor in Political Science*
B.S., M.A., Indiana State University; Ph.D., Southern Illinois University. (1966)
- JAMES B. LEAVELL *Associate Professor in Christianity*
B.A., Baylor University; Th.M., Th.D., Southern Baptist Theological Seminary. (1965)
- DON W. LOOSER *Assistant Professor in Music*
B.M.E., M.M., Baylor University; M.M., Northwestern University. (1964) (On leave 1967-68)
- ELSA JEAN LOOSER *Assistant Professor in English*
A.B., Baylor University; M.A., Vanderbilt University. (1965) (On leave 1967-68)
- ANITA MAGAFAS *Assistant Professor in Health and Physical Education and Director of Student Activities*
B.S., Oklahoma Baptist University; M.S., Indiana University. (1966)
- ALMA MALONE *Associate Professor in Education*
B.S., Jacksonville State College, M.Ed., Hardin-Simmons University; Ed.D., Peabody College. (1965)

- EDWIN D. MARTIN *Professor in Education*
A.B., Abilene Christian College; M.S., Texas A&M University; Ed.D., Colorado State College of Education. (1966)
- ADELLA C. MITCHELL *Instructor in Art*
B.A., Baylor University; B.A., Western Washington College of Education. (1965)
- ALBERT L. MYERS *Professor in Chemistry and Chairman of the Division of Science and Mathematics*
B.S., Carson-Newman College; M.S., University of Georgia; Ph.D., Purdue University. (1963)
- ROBERT L. PARKER *Professor in Music*
B.A., Baylor University; M.M., Ph.D., University of Texas. (1963)
- ELEANOR POWERS *Instructor in French*
B.A., Rice University; M.A., Emory University. (1966)
- JERRY D. REYNOLDS *Assistant Professor in Speech*
B.A., Hardin-Simmons University; M.A., Baylor University; Ph.D., Ohio State University. (1966)
- CLAUDE H. RHEA, JR. *Professor in Music Education and Voice, and Chairman of the Division of Fine Arts*
A.B., William Jewell College; B.M.E., M.M.E., Ed.D., Florida State University. (1963)
- JOE ALLEN RICE *Assistant Professor in English*
B.A., University of Texas; M.A., Florida State University. (1966)
- RONALD E. ROBERTS *Instructor in Political Science*
B.S., North Texas State University; M.S., Baylor University. (1965)
- JERRY W. ROBINSON, JR. *Assistant Professor in Sociology*
B.A., Mississippi College; M.A., Ph.D., Mississippi State University. (1966)
- MARILYN M. SIBLEY *Assistant Professor in History*
B.A., Sam Houston State College; M.A., University of Houston; Ph.D., Rice University. (1966)
- J. MARVIN SIPE *Assistant Professor in Accounting*
A.B., Ball University; A.M., Ed.D., Indiana University. (1966); C.P.A., Texas.
- MILTON S. SMITH *Professor in English Literature*
B.A., Wesleyan University; M.A., Harvard University; Ph.D., Fordham University. (1963)
- CYNTHIA STADEAGER *Instructor in French and Spanish*
B.A., Sophie Newcomb; M.A., Middlebury College. (1966)
- DAVID THOMAS *Instructor in Speech*
A.B., M.A., Hardin-Simmons University. (1965) (On leave 1966-67)
- D. D. TIDWELL *Professor in Bible and Chairman of the Division of Christianity*
B.A., Howard Payne College; Th.M., Th.D., Southwestern Baptist Theological Seminary. (1963)

NORMA JEAN TILTON	<i>Instructor in Art</i>
B.A., Texas Wesleyan College; M.Ed., North Texas State University. (1966)	
ARTHUR E. TRAVIS	<i>Professor in Bible</i>
B.A., Hardin-Simmons University; Th.M., Th.D., Southwestern Baptist Theological Seminary. (1963)	
ROY P. TURNER	<i>Instructor in Botany</i>
B.S., M.A., Sam Houston State College. (1964)	
CLAUD P. VASS	<i>Assistant Professor in Health and Physical Education for Men</i>
B.S., M.A., Texas A & M University. (1964)	
RICHARD B. WEBB	<i>Instructor in German</i>
B.A., M.A., University of Colorado. (1965)	
MOLLY STARK WIETING	<i>Assistant Professor in English</i>
B.A., Lamar State College; M.A., University of Texas. (1966)	
KENNETH S. WILLIAMS	<i>Assistant Professor in Music</i>
B.S., M.A., Western Reserve University. (1966)	
STEPHEN G. WILLIAMS	<i>Assistant Professor in Psychology</i>
B.A., Rice University; M.A., Ph.D., University of Houston. (1966)	
JAMES E. WILLIAMSON	<i>Professor in Mathematics and Head of the Department, and Dean of Student Life</i>
B.S., Stephen F. Austin State College; M.A., Texas Technological College; Ed.D., Colorado State College. (1963)	
MARION N. YOUNG	<i>Instructor in English</i>
B.A., Mississippi State College for Women; M.Ed., University of Houston. (1963)	
ROBERT C. YOUNG	<i>Professor in Physics</i>
B.S., M.S., Baylor University; M.A., Ph.D., Rice University. (1964)	
LEWIS ZAILER	<i>Assistant Professor in Music</i>
B.A., Rockmont College; M.M., University of Houston. (1965)	

INDEX

Academic Load	21	Food Service	
Academic Policies	17	(See "Student Center")	9
Academic Program	24	French	64
Accounting	31	German	65
Accreditation	25	Grading System	17
Administrative Officers	85	Greek	39
Admissions	12	History	76
Advanced Standing	22	History and Purpose	5
Art	49	Honor Roll	22
Athletic Programs	11	Insurance, Student	11
Attendance Regulations	19	Interdisciplinary Courses	30
Bible Courses		Liberal Arts Program	6
(See "Christianity")	37	Majors and Minors	21
Biology	69	Management	34
Bookstore		Marketing	36
(See "Student Center")	9	Mathematics	72
Cafeteria		Military Service Credit	23
(See "Student Center")	9	Music	54
Calendar	2	Music, Applied	57
Calendar, College	3	Music Education	56
Campus Life	9	Official Summons	20
Campus Plan	7	Payment of Accounts	14
Campus Plan, Map of	8	Philosophy	39
Chemistry	71	Physical Education	44
Christianity	37	Physics	74
Classification of Students	17	Political Science	78
Counseling and Guidance	21	Psychology	46
Course Numbers	17	Quality Points	17
Courses Offered	30	Refund Policy	15
Curriculum Plan	26	Registration	20
Curriculum Plan, Chart of	27	Scholarships	15
Dean's List	22	Scholastic Standing	18
Degree, Application for	23	Sociology	80
Degree Requirements	28	Spanish	66
Degrees with Distinction	19	Speech	67
Divisions of Instruction	30	Staff Members	86
Division Chairmen	85	Student Aid	15
Dormitories	14	Student Center	9
Dormitory Life	10	Student Government	9
Drama	52	Student Organizations	9
Economics	33	Table of Contents	4
Education	42	Theory	55
English	61	Transcripts	23
Ensembles	59	Transfer Credit	22
Entrance Requirements	12	Transportation	11
Expenses Per Semester	14	Trustees, Board of	83
Faculty Members	87	Tuition Deposit	13
Financial Affairs	14	Tuition and Fees	14
		Withdrawal Procedure	20

