# **BULLETIN OF**

# UNIVERSITY OF DALLAS

# CATALOG 1957 - 1958

Volume II Number 1

Dallas, Texas

Affiliated With

The

Catholic University of America

Washington, D. C.

An Affiliated Institution of the Association of Texas Colleges As of April, 1957

# Bulletin

of

# **UNIVERSITY** OF DALLAS

A Catholic University For Men and Women of All Faiths Under the Direction of the Diocese of Dallas - Fort Worth

# Catalog 1957-1958

Volume II

February, 1957

Number 1

Published by the University of Dallas, P. O. Box 1330, Dallas 21, Texas.

	5	EP	ſEM	BEI	R				oc	τοι	BER				1	101	/EM	BEI	2				DEC	EM	BER	2	
S	М	Т	W	T	F	S	S	Μ	T	W	Т	F	S	S	Μ	Т	W	Т	F	S	S	Μ	T	W	T	F	S
		3							1	2	3	4							1	2	1	2	3	4	5	6	7
8	9	10	E	12	13	14	6	7	8	9	10	11	12	3	- 4	- 5	6	- 7	8	9		9				13	
15	16	17	18	19	20	21	13	14	15	16	17	18	19				13							18			
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	_	_		

		JAI	NUA	ARY					FEB	RU/	٨RY	,				M/	ARC	н					A	PRI	L,		
S	Μ	T	W	T	F	S	S	М	Т	W	T	F	S	S	Μ	Т	W	T	F	S	S	Μ	Т	W	T	F	S
			Ĩ	2	3	4					_		1		_					1			1	2	3	4	5
5	6	7	8	9	10	11	2	3	4	5	6	7	8	2	3	- 4	5	6	7	8	6	7	8	9	10	11	12
12	13	14	15	16	17	18	9	10	11	12	13	14	15	9	10	11	12	13	14	15	13	14	15	16	17	18	19
19	20	21	22	23	24	25	16	17	18	19	20	21	22	16	17	18	19	20	21	22	20	21	22	23	24	25	26
26	27	28	29	30	31		23	24	25	26	27	28		23	24	25	26	27	28	29	27	28	29	30			
														30	31												
-	•	_		<u>(</u>	E	e -		M	_	UN	_	E	•		M	-	UL	<u>(</u>	E			•		GU		E	e
5	м	T		r T	F		S	М	J T	W	E T	F	S	S	м	-	W	r T	F	S	S	м			ST T	F	S
	M	_		T	F 2 9	3	1	M 2 9	_		_	F 6	7	5	M 7	-	-	Т 3	<b>F</b>	5	5					1	<b>S</b>
<b>5</b>	5	<b>T</b> 6	<b>W</b>	T   8	2 9	3 10	1	2 9	T 3 10	<b>W</b> 4	<b>T</b> 5	6		6	7	T 1 8	<b>W</b> 2 9	T 3 10	4	5	3	<b>M</b>	<b>T</b> 5	<b>W</b>	<b>T</b>	1	29
4	5	<b>T</b> 6	<b>W</b> 7 14	1 8 15	2 9 16	3 10 17	1 8 15	2 9 16	T 3 10 17	<b>W</b> 4 11 18	5 12 19	6 13 20		6	7	1 8 15	<b>W</b> 2 9 16	T 3 10 17	4	5 12 19	3	4	<b>T</b> 5	W 6 13	<b>T</b> 7	 8  5	2 9 16
4	5 12 19	6 13 20	W 7 14 21	1 8 15	2 9 16 23	3 10 17 24	1 8 15 22	2 9 16	T 3 10 17	<b>W</b> 4	5 12 19	6 13 20		6 13 20	7 14 21	1 8 15 22	<b>W</b> 2 9	T 3 10 17 24	4	5 12 19	3 10 17	4	5 12 19	W 6 13	<b>T</b> 7 14 21	 8  5 22	2 9 16 23

R A 11/1/57 F T

a

D

#### UNIVERSITY OF DALLAS

Supplement to Catalog 1957-1958

Areas of Specialization

I.

The University of Dallas will graduate its first class in June, 1960; members of this class will receive Bachelor of Arts degrees and will have chosen their major programs within these departments;

> Biology Business and Economics Education English History and Political Science Mathematics Philosophy Speech and Drama

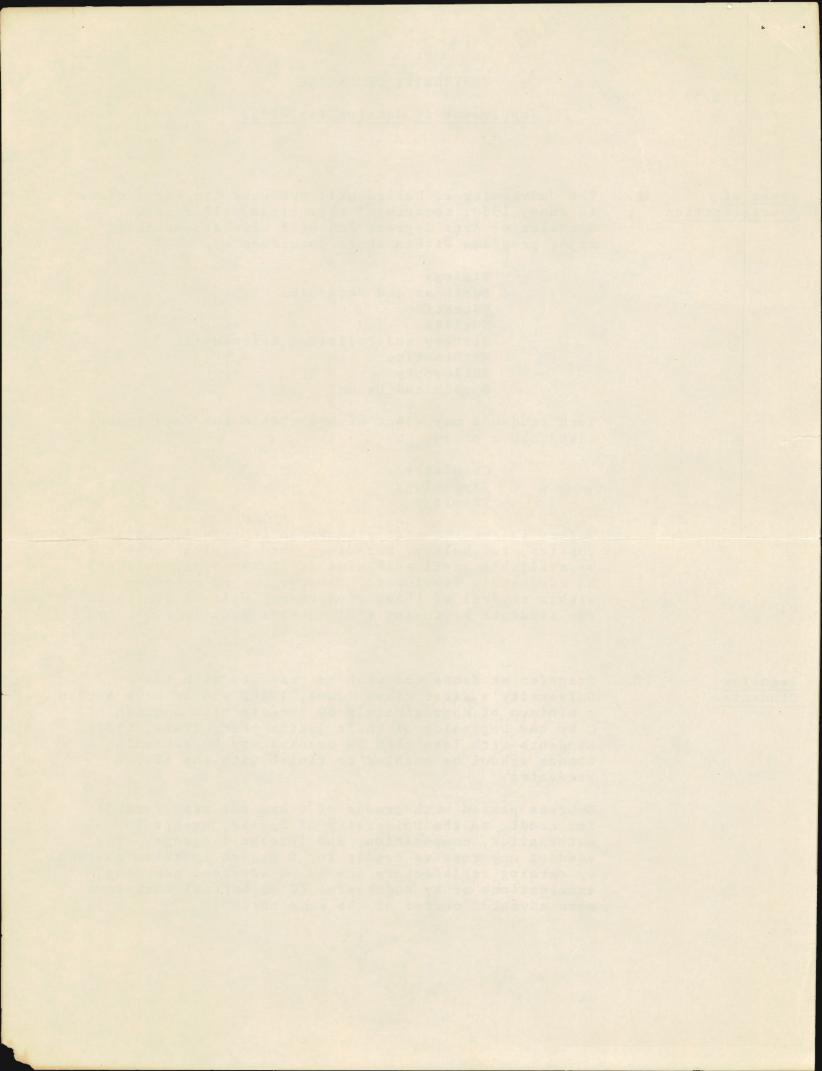
Such students may elect minors within the departments named above or in:

Chemistry Psychology Theology

Majors in Art, Chemistry, Foreign Languages, Music, Physics, Psychology, Sociology, and Theology will not be available until such time as these departments can be adequately developed. However, major programs within several of these departments will be available for students beginning their junior year in 1959.

Transfer Students II. Transfer students who wish to graduate with the University's first class (June, 1960) should have earned a minimum of approximately 60 credits with a grade of C by the beginning of their junior year, (Fall, 1958). Students with less than 60 credits may by attending summer school be enabled to finish with the 1960 graduates.

Courses passed with grades of D are not transferable for credit to the University of Dallas, except in mathematics, composition, and foreign language. The student may receive credit for D grades in these courses by earning satisfactory scores on advanced standing examinations or by successful (C or better) work in a more advanced course of the same nature.



It is probable that most transfer students will have taken few if any courses in philosophy or theology. One of the strong factors in the University of Dallas curriculum is the emphasis placed on the importance of philosophy and theology in achieving true higher education. Students with no credit in philosophy will be able to meet the University requirements by taking logic (Philosophy 101) and introductory philosophy (Philosophy 201-202) in their junior year, and one advanced philosophy course in each semester of their semior year.

Catholic students who are degree candidates must pass a two-credit course in theology for each semester in full-time residence. Other degree candidates must earn credits in Philosophy 121-122, 221-222, or may elect instead the theology sequence.

Majors

. .. /

III: It is advisable and, in some cases, required that the student have completed basic courses in his major field before he begins his junior year.

#### Biology:

The student who wishes to major in biology should have a minimum of six credits in general biology, or a closely related course, before he begins his junior year.

Also a one-year course in vertebrate anatomy (comparable to our Biology 201-202) is desirable. However, if the student has not yet had the anatomy or a comparable course, he may take it in his junior year along with his other major courses.

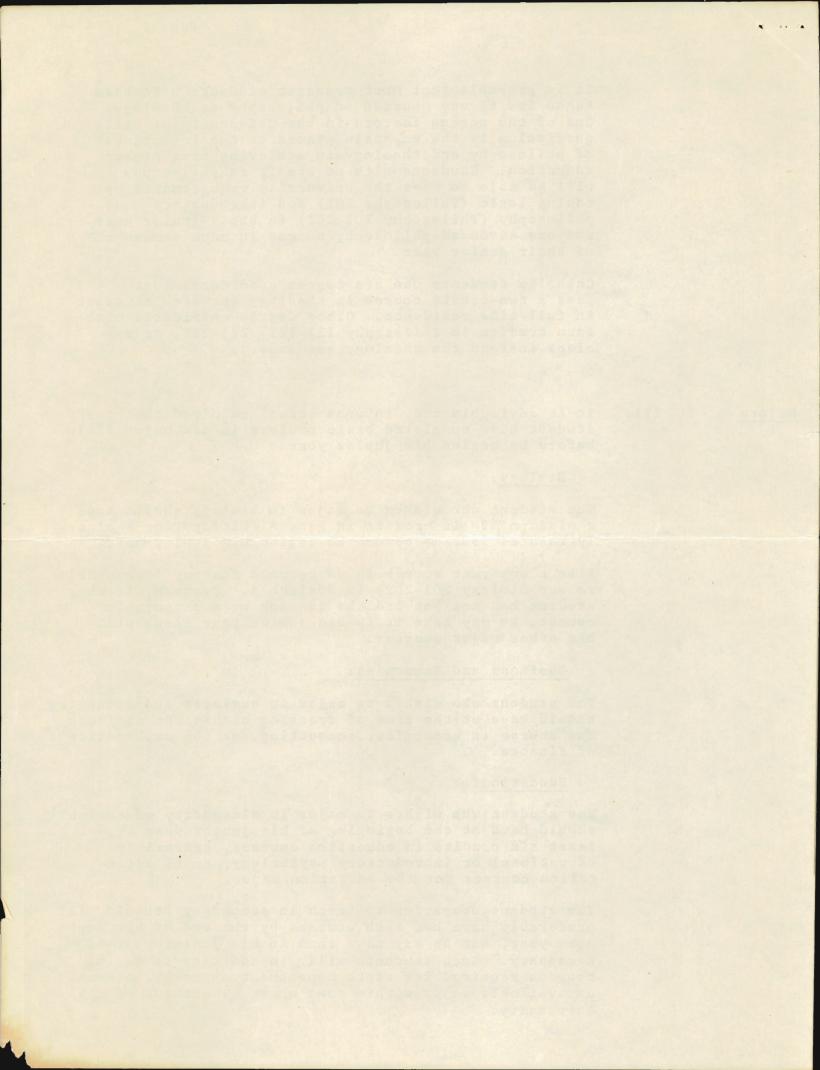
#### Business and Economics:

The student who wishes to major in business and economics should have at the time of transfer credit for at least one course in economics, accounting, or the mathematics of finance.

#### Education:

The student who wishes to major in elementary education should have at the beginning of his junior year at least six credits in education courses, preferably educational or introductory psychology, or in orientation courses for the education major.

The student preparing to teach in secondary schools will preferably have had such courses by the end of his sophomore year, but he may take them in his junior year if necessary. Such students will, in addition to taking courses required for state department approval, choose an available major within some other department of the University.



#### English:

The student who wishes to major in English must have at the beginning of his junior year credit for two semesters of composition, and preferably will also have credit for two semesters of world, British, or American literature.

#### History and Political Science:

The transfer student who chooses to major in this department should have by the end of his sophomore year credit for at least two semesters of world, European, British, or American history.

### Mathematics:

The math major should have completed by the end of his sophomore year two semesters of calculus; he should have had also courses in college algebra, trigonometry, plane analytic geometry, and solid analytic geometry.

#### Philosophy:

The student who wishes to major in philosophy should have completed prior to his junior year a semester of logic plus one or two semesters of other philosophy courses.

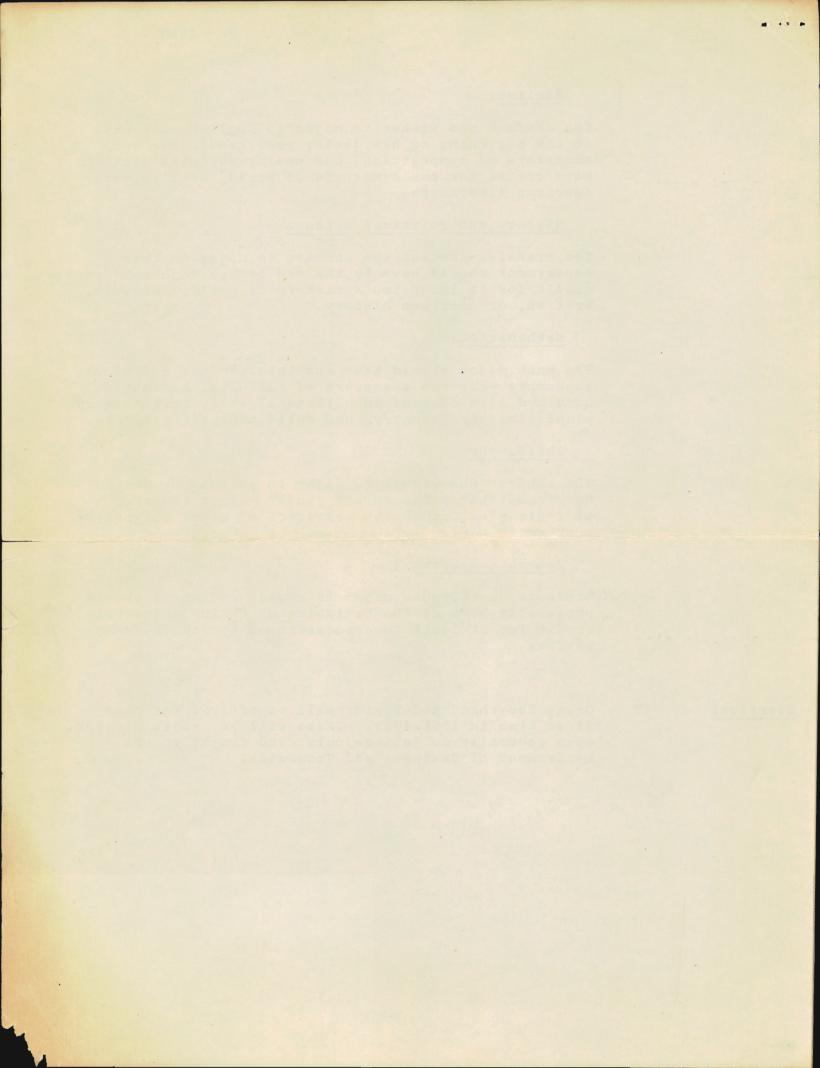
#### Speech and Drama:

Students choosing to major in speech and drama should preferably have at the beginning of their junior year credit for at least two semesters of speech or drama courses.

Electives

. ....

IV. Gregg Shorthand and Typing will be offered for the first time in 1958-1959. These will be credit courses, open generally to juniors, only, and taught in the Department of Business and Economics.



# CALENDAR

Academic Year 1957 - 1958

#### SUMMER SESSION 1957\*

June 15 (Saturday) June 17 (Monday) June 19 (Wednesday)

July 4 (Thursday) July 26-27 (Friday-Saturday)

#### FALL SEMESTER 1957

September 11 (Wednesday) 14 (Saturday) September 13 (Friday) September 16 (Monday)

September 17 (Tuesday) September 25 (Wednesday) October 25-26 (Friday-Saturday)

November 1 (Friday)

November 11 (Monday) 15 (Friday) November 27 (Wednesday)

December 2 (Monday) December 20 (Friday)

January 6, 1958 (Monday) January 16 (Thursday) 21 (Tuesday) January 22 (Wednesday) 24 (Friday)

January 28 (Tuesday) January 29 (Wednesday) March 24 (Monday) 28 (Friday) April 2 (Wednesday) April 8 (Tuesday) May 15 (Thursday)

May 23 (Friday) 28 (Wednesday) Registration Classes Begin Last Day For Delayed Registration and Change of Classes Independence Day (Holiday) Final Examinations

Freshman Days Registration of Student Nurses Mass of the Holy Spirit Registration For Sophomores Classes Begin Last Day For Late Registration Second Annual Catholic High School Speech Tournament All Saints Day—Holyday of Obligation. No Classes Mid-Semester Examinations Thanksgiving Recess Begins After

Last Class Classes Resume Christmas Recess Begins After Last Class Classes Resume

**Final Examinations** 

Annual Retreat

#### SPRING SEMESTER 1958

**Registration For Second Semester** Classes Begin

Mid-Semester Examinations Easter Recess Begins After Last Class Classes Resume Ascension Thursday — Holyday of Obligation. No Classes

Final Examinations

#### SUMMER SESSION 1958

June 7 (Saturday) July 19 (Saturday) Opening Date Closing Date

\*A separate bulletin lists late afternoon, Saturday and Summer Session courses.

# TABLE OF CONTENTS

Calendar	.4-5
Board of Trustees	. 7
Faculty	8
Aims	. 12
Historical Notes	. 13
General Information	. 15
Student Life	. 15
Housing	. 15
Discipline	. 15
Health Service	. 15
Counseling Service	. 15
Student Government	. 15
Campus and University Buildings	16
Admission Requirements	. 17
Application	. 17
Transfer students	. 18
Foreign students	. 18
Veterans	18
Student Expenses	19
Payment	20
Scholarship Program	21
Academic Regulations	27
Examinations	27
Grades and quality points	27
Scholastic honors	28
Probation	28
Absences	<b>2</b> 8
Withdrawal	28
Degree Requirements	29
Theology and Philosophy requirement	29
Foreign Language requirement	30
Physical Education requirement	30

University lectures requirement	31
Professional and Pre-Professional Training	32
Pre-law	
Pre-medicine, pre-dentistry, pre- veterinary medicine	32
Pre-engineering	32
Nursing	33
Medical technology	33
Radiologic technology	33
Teacher training	33
Organization of Instruction	.34
Degree Programs	35
Numbering of Courses	42
Credits	42
Departments of Instruction	42
Art	43
Biology	43
Business and Economics	44
Chemistry	44
Education	45
English Language and Literature	45
Foreign Languages	46
History and Political Science	47
Mathematics	48
Music	50
Philosophy and Psychology	50
Physics	51
Speech and Drama	52
Sociology	52
Theology	53
Index	54

# UNIVERSITY OF DALLAS

#### BOARD OF TRUSTEES

The Most Reverend Thomas K. Gorman, D.D., D.Sc.Hist., Chairman

The Right Reverend Monsignor William F. O'Brien, V.G., P.A., Vice Chairman

F. Kenneth Brasted, Ph.D., Secretary

The Reverend Edward R. Maher, M.A., Vice Chairman—Academic

The Reverend William J. Smyth, B.A., Vice Chairman—Financial Treasurer

The Right Reverend Monsignor Ernest G. Langenhorst

The Very Reverend Monsignor Paul Charcut

The Very Reverend Monsignor A. E. Daly

The Very Reverend Monsignor Vincent J. Wolf

The Reverend L. M. DeFalco, J.C.L.

The Reverend C. E. McTamney, B.A.

The Reverend Charles L. Mulholland, M.S.S.W.

B. G. Byars

E. Constantin, Jr.

Joseph B. Fleming

Edward R. Maher

James J. Shea

### FACULTY

#### OFFICERS OF ADMINISTRATION

The Most Reverend Thomas K. Gorman, D.D., D.Sc.Hist., Chancellor

F. Kenneth Brasted, Ph.D., President

Right Rev. Msgr. William F. O'Brien, V.G., P.A., Vice Chancellor

Rev. Edward R. Maher, M.A., Academic Vice President; Director of Guidance and Placement

Rev. William J. Smyth, B.A., Financial Vice President; Treasurer

Eugene C. Curtsinger, Jr., Ph.D., Academic Dean

Sister Mary Margaret, S.S.M., M.A., Registrar

Rev. Damian Szodenyi, S.O. Cist., Ph.D., Dean of Men

Sister Mary Ellen, S.S.M., M.A., Dean of Women

Mrs. Rita Jacobsen, Secretary to the President

Allen L. Peterson, Maintenance Supervisor

#### OFFICERS OF INSTRUCTION

Mrs. Barbara Carol, B.S. in L.S., Assistant Librarian

Porter Crow, M.A., Lecturer in Speech-Drama

- Eugene C. Curtsinger, Jr., Ph.D., Academic Dean; Associate Professor of English
- Rev. Theodosius L. Demen, S.O.Cist., M.S., Instructor in Physics and Mathematics

Rev. Odo Egres, S.O.Cist., Ph.D., Assistant Professor of Foreign Languages

Rev. George S. Ferenczy, S.O.Cist., B.M., Ph.D., Assistant Professor of Foreign Languages and Music

Edward P. Fox, M.S., Assistant Professor of Biology and Chemistry

Sister Francis Marie, S.S.M., M.A., Assistant Professor of English

Rev. John B. Haas, O.F.M., M.A., Instructor in English

Rev. Louis J. Lekai, S.O.Cist., Ph.D., Associate Professor of History

Rev. Ralph S. March, S.O.Cist., Ph.D., Assistant Professor of Foreign Languages and Music

Sister Martin Joseph, S.S.M., M.S. in L.S., Librarian

- Sister Mary Ellen, S.S.M., M.A., Dean of Women; Associate Professor of Sociology
- Sister Mary Eudes, O.L.C., M.A., Assistant Professor of Education

Sister Mary Margaret, S.S.M., Registrar; Associate Professor of History

Rev. Benedict Monostori, S.O.Cist., M.S., Ph.L., Instructor in Philosophy

- Rev. Anselm A. Nagy, S.O.Cist., M.S., S.T.D., Associate Professor of Theology
- Miss Patricia T. O'Connor, M.A., Instructor in Physical Education

Alfred H. Ogletree, M.S., Instructor in Physical Education

Warren M. Pulich, B.S., Instructor in Biology

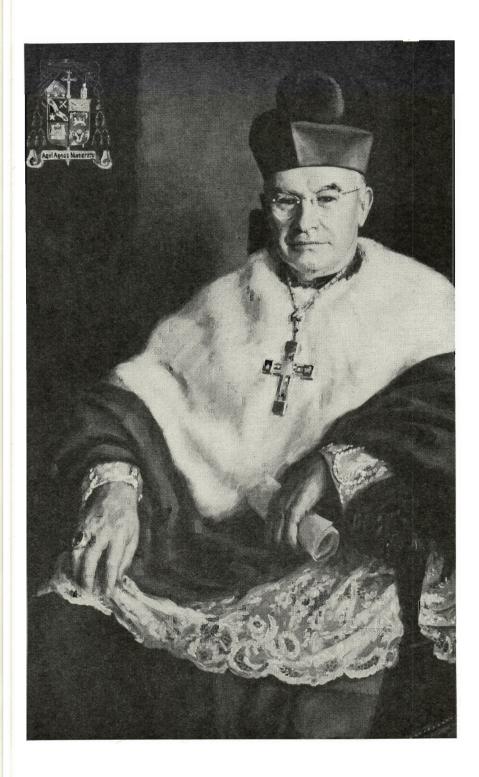
Rev. Christopher S. Rabay, S.O.Cist., S.T.L., Instructor in Philosophy and Theology

Mrs. Ruby Nell Ruth, M.S., Lecturer in Biology

Rev. Damian Szodenyi, S.O.Cist., Ph.D., Dean of Men; Associate Professor of Philosophy and Psychology

# THE MOST REVEREND THOMAS K. GORMAN, D.D., D.Sc.Hist.,

Bishop of The Diocese of Dallas-Fort Worth Chancellor of the University of Dallas



### AIMS

The University of Dallas offers to men and women of all faiths the opportunity to achieve for themselves a liberal education emphasizing Theology and Scholastic Philosophy as integrating principles in the various disciplines.

Since the intellect directs the will in the pursuance of good, the primary function of the University is the intellectual formation of its students. In this way it seeks to form the true Christian "who thinks, judges and acts constantly and consistently in accordance with right reason illumined by the supernatural light of the examples and teachings of Christ."<sup>1</sup>

To obtain this general aim, the University seeks specifically to form responsible articulate citizens who have

- 1. A mastery of the philosophical principles which will enable them to seek, through the intellect, ultimate truth; and to pursue, through the will, ultimate good.
- 2. A comprehension of theology which will show them their obligation to live in accordance with truths revealed by God.
- 3. An insight into the physical sciences.
- 4. An introduction to the heritage of civilization and the culture of the modern world.
- 5. An understanding of the principles governing the social, economic, and political fields, and the ability to apply these principles to existing problems of our republic.

In other words, the student who graduates from the University of Dallas knows where he stands in relation to God and to the rest of the world, can evaluate experience and achievement, and can adapt himself to, as well as shape his life within, a rapidly changing world.

<sup>&</sup>lt;sup>1</sup>Pope Pius XI., Encyclical Letter on the Christian Education of Youth.

# HISTORICAL NOTES

In 1954 the need for a four-year institution of higher learning in the Diocese of Dallas-Fort Worth became evident. The project was put before the people of the Diocese and before civic and community groups, and it generated enthusiasm from the start. Thus was set up the new University of Dallas.

A thousand-acre tract of land northwest of the City of Dallas was purchased in the spring of 1955. Shortly after the purchase of the site, His Excellency, Most Reverend Thomas K. Gorman, Bishop of Dallas-Fort Worth, stated that the first freshman class would begin in September, 1956, and that the new University of Dallas would be a four-year, coeducational college, with graduate work to be added as soon as practicable. Ownership and operation of the University by the Diocese of Dallas-Fort Worth permits the widest cooperation with all religious and lay groups of the Diocese.

The Sisters of St. Mary of Namur, who participated actively in the initial efforts to launch the University, furnish both teachers and administrative personnel.

The history of the Sisters of St. Mary of Namur dates back to November 11, 1819, when the Order was founded in Belgium by Reverend Nicholas Joseph Minsart, a member of the Cistercian Order.

On August 7, 1863, five religious women of the community set sail for America, arriving at Lockport, New York. There, one month after having left Belgium, they opened their first school in the United States.

Within a decade after their arrival in the New World, the Sisters of St. Mary were invited by the Most Reverend Claude Marie Dubuis, Bishop of all Texas, to work in the South. On October 1, 1873, three of the Sisters opened their first school in Texas at Waco Village. As the Sisters continued to grow in number they opened schools in Corsicana, Denison, Sherman, Fort Worth, Dallas and Wichita Falls.

In 1930 the Sisters of St. Mary of Namur opened in Fort Worth, Texas, Our Lady of Victory College for young women. The work of this Junior College is absorbed in the University of Dallas.

Also affiliated with the University are the Cistercian Fathers.

The Cistercian Order was founded in 1098 in Citeaux, France, following St. Benedict's Rule, starting out as a reformed branch of the Benedictine Order.

The first Monastery of the Cistercian Order was established in Hungary during the lifetime of St. Bernard in 1142.

At the end of the eighteenth century, the Cistercian Order adopted teaching work in Hungary where, through the passing decades, they became a teaching and educating Order par excellence. The Cistercian Fathers had five advanced high schools (gymnasiums) and two colleges. Besides their philosophical and theological studies, all the members of the Cistercian Congregation of Hungary were required to have a Master's Degree in non-religious subjects. In 1948, of the 155 Cistercian Fathers in Hungary, 71 had Ph.D. degrees.

Of this Congregation, after its suppression by the Communist government, a group of Fathers succeeded in coming to the United States from Communist-ruled Hungary. Here in the United States, the older Fathers continued their teaching and educational work in different universities, colleges and high schools, while the younger ones continued their work toward M.A., M.S., and Ph.D. degrees.

Also on the staff of the University are members of the orders of Our Lady of Charity of Refuge, Dallas, and the Franciscans of the Sacred Heart Province, St. Louis. Diocesan priests, lay men, and lay women complete the faculty and administration of the University.

The Sisters of St. Mary of Namur, the Cistercians, and the Franciscan Fathers are building or planning houses of study on the University campus.

# GENERAL INFORMATION

#### STUDENT LIFE

#### Housing

All students not residing in their own homes or with close relatives must live in housing that is under University auspices. Students living on the campus will eat at the University cafeteria.

#### Discipline

The discipline of all students is under the supervision of the Dean of Men or the Dean of Women. The Administration reserves the right to request a student to withdraw for failure to meet standards of scholarship, character, or health, or for refusal to conform to the letter and spirit of University regulations.

#### Student Health Service

The health of the resident students is under the care of the University Medical Director who is on call on a twenty-four-hours-a-day basis. A registered nurse has regular daily hours on the campus. Her services are available to all students. The University has an arrangement with a local hospital for emergencies.

#### Student Counseling Service

Spiritual directors are available at all times to discuss with students problems of religious or personal nature.

Counseling is provided through divisional and special advisors who are concerned with the scholastic, vocational, and social interests of students assigned to them.

Appropriate tests and testing procedures are used and guidance is based thereon. Complete student personnel records are established and maintained.

#### Freshman Days

During Freshman Days a series of guidance and placement tests are administered to all beginning freshmen. Personal interviews assist the students in choosing suitable courses of study. During this time the students also become acquainted with the aims of the University and its academic and social regulations. Attendance at the Freshman Days sessions is compulsory for all freshmen.

#### Student Government

The Student Government, composed of all students of the University, provides due measure of student self-government, regulates all matters delegated by the University to student control, and furthers interest and cooperation among the students of the University. During the first semester of its organization, the Student Government selected the name "Crusaders" for the University's athletic teams and chose navy blue and white as the official colors of the University.

### THE CAMPUS AND UNIVERSITY BUILDINGS

The University campus is located northwest of Dallas in an area known as University Crest. New highways under construction will place the University eight miles from downtown Dallas. The property consists of one thousand acres of rolling hills and flat plains. The Elm Fork of the Trinity-River extends along a portion of the eastern boundary. On the campus are groves of native trees—oaks, mesquites, pecans, and willows—and landscaped terraces. Courts provide opportunities for sports and recreation. The six permanent buildings are of modern architectural style. They are entirely functional, of reinforced concrete frame with brick exterior, and completely air-conditioned.

#### THE CHAPEL

The Chapel is dedicated to Saint Thomas Aquinas. The walls and ceiling are of red cedar and Philippine mahogany in natural finish. The beauty and artistry of the chapel are accentuated by the simplicity of the altar, the wood-carved statues, stations of the cross and crucifix.

#### THE SCIENCE BUILDING

A two-story structure, the Science Building houses, at present, the administrative offices, faculty offices, the library, laboratories, classrooms, the clinic, the student lounge, and the bookstore.

#### THE LECTURE HALL

The Lecture Hall adjoins the Science Building. It is equipped with a projector and screen, a large chalkboard, a galvanometer and other specialized items. The seating capacity is 315.

#### THE MEN'S AND WOMEN'S RESIDENCE HALLS

The Men's and Women's Residence Halls are built on similar plans. They contain single, double, and triple rooms for students and adequate suites for supervisors. A special room and kitchenette in each Hall provide facilities for entertaining visitors and guests.

#### THE CAFETERIA

A covered walk connects the Cafeteria and Women's Residence Hall. The Cafeteria accommodates 125 people at a time.

## ADMISSION REQUIREMENTS

#### Admission to the Freshman Class

PLAN A. A student may present from a secondary school approved by a state or regional accrediting agency a transcript showing that he is ranked in senior year above the lowest third of his class, that he is recommended to the University by his principal, and that he has earned 15 units of high school work distributed as follows:

English	3	Units
Mathematics	2	Units
Algebra		
Solid Geometry		
Plane Geometry		
Trigonometry		
Two units from each of		
two of the following:	4	Units
Foreign Language	•	
Natural Science		
Social Studies		
	~	¥7 .

Electives 6 Units

Not more than 4 units of a vocational or professional nature will be accepted.

The University urges high school students to include in their preparatory courses at least three units of mathematics, including second year algebra and plane geometry, and two units in a foreign language. If a third foreign language unit is earned, it should be in the same language. The University also recommends that students choose their electives from the fields of English, Mathematics, Social Science, and Natural Science.

PLAN B. A student whose school record varies from the pattern described in PLAN A may be admitted by earning satisfactory scores on examinations prescribed by the Admissions Committee, and by special clearance by that Committee.

#### Application

The application procedure requires:

- 1. Submission of a completed application form obtained from the Registrar's Office.
- 2. Submission of a complete high school record sent directly from the principal's office.
- 3. Submission of a health certificate obtained from Registrar's Office.
- 4. Acceptance by the University.
- 5. Final registration on the date assigned.

#### Transfer Students

A student seeking admission to the University of Dallas from another college or university must submit:

- An official transcript of credits including a summary of high school units and a statement of honorable dismissal. This transcript must be sent directly from the registrar of the college the student last attended.
- 2. A completed application form and health certificate. These are obtained from the Registrar's Office, University of Dallas.

A student not eligible to return to the institution he last attended because of scholastic disqualification may be admitted on probation if the Admissions Committee decides to accept him.

Courses passed with grades of D will not be accepted for credit.

Credits transferred from a junior college will not exceed the number of credits a student would earn during his first two years at the University.

A transfer student must earn at least 30 advanced credits (courses numbered 300 or above) from the University of Dallas in completing the degree requirements.

#### Foreign Students

In addition to fulfilling the entrance requirements, foreign students must have sufficient knowledge of the English language to pursue courses in a regular curriculum. They must also give evidence of financial ability to meet the expenses of a full course of study at the University.

#### Veterans

The University of Dallas is approved by the Veterans Administration for the training of Korean veterans under Public Law 550, 82nd Congress. Veterans eligible for benefits under this law should seek the assistance of a Veterans' Counselor in completing the required forms for submission to the Veterans Administration.

### STUDENT EXPENSES FOR EACH SEMESTER

#### Application Fee

#### Tuition

#### For part-time students

7 - 11 hours, per semester	hour	18.00
1.6 hours, per semester	hour	15.00
For auditors		
Each 2-hour course		16.00
Other courses		25.00

#### Resident Students

Room and board ranges from \$225.00 to \$300.00 the semester, depending on accommodations. Single rooms, at \$275.00, are available in Men's and in Women's Residence Halls. Rooms for two, available only in Women's Residence Hall. are \$245.00 for each student. Rooms for three, available only in Men's Residence Hall, are \$225.00 for each student. In the Men's Residence Hall, double rooms with connecting bath are \$300.00 for each student. These rates include all meals. There is an additional charge of \$7.60 each semester for linen service: the University furnishes each resident student with two clean sheets, towels, washcloth, and pillowcase every week. If the student changes rooms during the semester, there is a charge of \$15.00. A room reservation deposit of \$15.00 must accompany the application if the student is to reside on campus. The room deposit is applicable to the room charge if the student is accepted; it is refundable if the student is not accepted. It is not refunded to accepted students who withdraw or do not complete registration.

#### Other Fees

 Non-Refundable
 \$ 5.00

 Late Registration
 \$ 5.00

 Laboratory fee per semester course
 10.00

 Music (voice, piano)
 1

 1 lesson per week
 40.00

 2 lessons per week
 75.00

The general fee (required of all students taking 12 or more hours. Covers the cost of insurance, Student Government, gym towels, services of the University physician and nurse, etc.)	17.50
All beginning freshmen pay a special fee for Freshman Days. This fee defrays part of the expense of the testing, social and recreational programs. Freshmen who register late must pay this same fee to cover costs of additional test sessions.	15.00
Refundable	
Science laboratory breakage fee (each course)	10.00
Dormitory key deposit	2.00
Locker deposit	2.00

#### Books and Supplies

Sold, for cash only, in the University Bookstore. Expenses for the semester average \$25.00.

# PAYMENT

All charges must be paid at the time of registration unless special arrangements for payment have been made prior to that time.

## SCHOLARSHIP PROGRAM

#### The Bishop Thomas K. Gorman Scholarships:

Maintained by the interest earned on a special fund contributed by Catholic and civic leaders in 1956 as a tribute to Bishop Gorman on the occasion of his Silver Jubilee and on the opening of the University. Leadership, scholarship, and need for assistance are factors considered in the awarding of these scholarships.

#### The President's Scholarships:

Maintained by funds raised annually for current scholarships of varying amounts and for varying periods of time. Leadership, scholarship, and need for assistance are factors considered in the awarding of these scholarships.

#### The University Scholarships:

Maintained by special funds set aside annually by the University of Dallas. The following scholarships are awarded to freshmen and are generally renewable during sophomore, junior, and senior years for high scholastic achievement, leadership, and need for assistance:

(1) One full-tuition scholarship to the first or second ranking senior student scholastically in each of the Catholic high schools of the Diocese of Dallas-Fort Worth with 25 or more seniors.

(2) One full-tuition scholarship to the first-ranking senior student scholastically in each of the Catholic high schools of the Diocese of Dallas-Fort Worth with less than 25 seniors.

(3) One half-tuition scholarship to the first or second ranking senior student scholastically in any Catholic high school, located outside the Diocese of Dallas-Fort Worth, with 50 or more seniors.

(4) One half-tuition scholarship to the first-ranking senior student scholastically in any Catholic high school located outside the Diocese of Dallas-Fort Worth, with less than 50 seniors.

#### The "Certificate" Scholarships:

Maintained by special funds set aside annually by the University of Dallas and issued through the certificate system of the Texas Council of Church-Related Colleges. These scholarships are generally renewable during sophomore, junior, and senior years for high scholastic achievement, leadership, and need for assistance:

(1) One one-year, full-tuition scholarship available to the first-ranking senior student scholastically in any accredited public high school geographically located within the boundaries of the Diocese of Dallas-Fort Worth.

(2) One one-year, half-tuition scholarship available to the first-ranking senior student scholastically in any accredited public high school geographically located in Texas but outside the boundaries of the Diocese of Dallas-Fort Worth. Special Scholarships:

(1) UNIVERSITY OF DALLAS COMPETITIVE SCHOLARSHIP AWARDS — Open to senior students in private and public high schools geographically located within the Diocese of Dallas-Fort Worth.

First award—valued at \$500 per year for four years. Second award valued at \$250 per year for four years. Original awards based on competitive examination given at the University of Dallas (1957 date: May 4; application for examination to be made no later than April 15). Continuation of grants beyond Freshman year will be based on scholastic achievement.

(2) UNIVERSITY OF DALLAS INTER-AMERICAN SCHOLARSHIPS — Two full-tuition scholarships available—one for a student from Central America, one for a student from South America. High scholastic record in previous secondary schools, sufficient knowledge of English, suitable recommendations from church, educational and state authorities, and need for assistance are the factors considered. Application must be made by May 15 for following academic year.

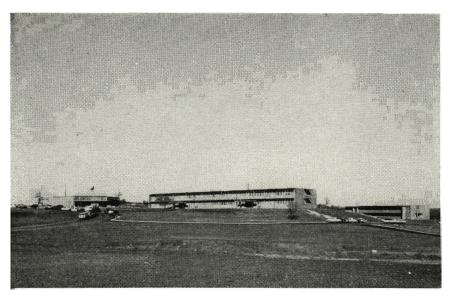
(3) THE LITTLE ROCK DIOCESAN COUNCIL OF CATHOLIC WOMEN SCHOLARSHIP CONTEST AWARD (Applications are restricted to those parishes affiliated with the Little Rock D.C.C.W) — one four-year scholarship, valued at \$500 per year.

(4) NATIONAL FRENCH CONTEST AWARDS (Sponsored by The American Association of Teachers of French)—two one-year scholarships, each valued at \$225.

(5) CATHOLIC HIGH SCHOOL SPEECH TOURNAMENT SCHOLARSHIP AWARD—one one-year half-tuition scholarship.

All freshman scholarships listed above will be granted only (1) upon the recommendation of the high school principal, (2) upon the approval of the Admissions Committee of the University of Dallas, and (3) provided the recipient matriculates in the University of Dallas during the first regular semester following graduation.

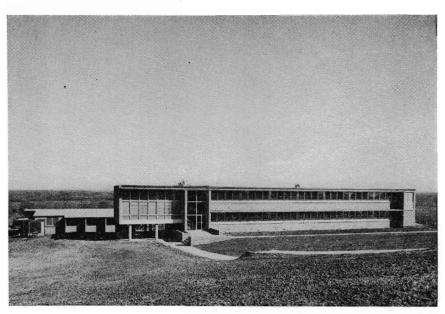
# SCENES ON THE CAMPUS OF UNIVERSITY OF DALLAS



The University is located on one of the highest points in Dallas County and commands a beautiful view of the surrounding country. Shown above, left to right, are the Lecture Hall, the Science Building and the Women's Residence Hall.



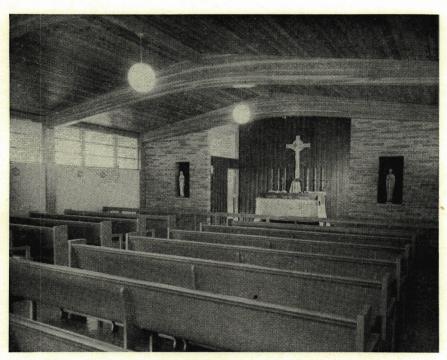
Main entrance to the Science Building. The covered walkway at le/t connects with the Lecture Hall.



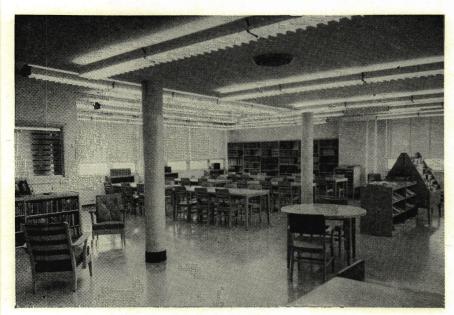
Women's Residence Hall and behind it, to the left, the Cafeteria. All buildings on the campus are air-conditioned.



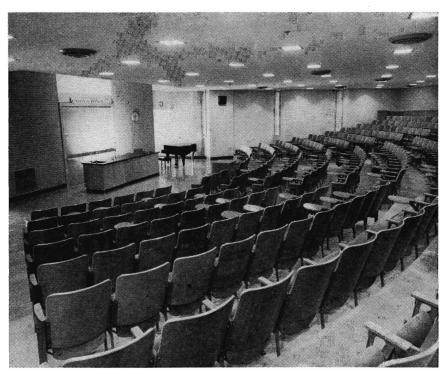
Lounge in student Residence Hall.



The University Chapel is dedicated to St. Thomas Aquinas.



A corner of the library.



The Lecture Hall.



Students' room. Both Men's and Women's Residence Halls are attractive and well furnished.

## ACADEMIC REGULATIONS

#### Examinations

MID-SEMESTER: During mid-semester week there is a written test in each credit course, test to be given during the regular class period on a date chosen by the instructor. Mid-semester grades are reported to the office of the Dean; they are not entered on the student's permanent record. Mid-semester grades of D and F are reported to parents or guardians.

FINAL: At the end of the semester, there is a two-hour written examination in each course. This final examination covers the work of the entire semester. No students are exempted from the final examination. Unexcused absence from a semester examination constitutes a failure.

Permission to make up an examination missed because of extenuating circumstances may be granted by the Dean. In all cases in which a special examination is required, a fee of \$5.00 will be charged.

Grades and Quality Points

Grade	es	Quality	Points
Α	Superior		4
В	Above Average		3
С	Average		2
D	Passing		.1
F	Failure		

Other grades, which may be assigned by the Dean, are W, WP, and WF:

- W withdrew from course, with permission of the Dean, before the mid-semester examination.
- WP withdrew, with permission of the Dean, after mid-semester while earning passing grade.

WF — withdrew after mid-semester while earning failing grade.

Grades of FA, I, and X:

- FA This grade is assigned by the Absence Committee because of the student's failure to comply with the absence regulations. It is a failing grade and is included in grade averages.
  - I incomplete. Assigned by the instructor when a student has failed to satisfy a small number of the requirements of the course.
  - X assigned by instructor when student misses final examination. With permission of the Absence Committee, the student may be given a special examination and the X grade changed to the grade earned.

X and I grades not removed within four weeks after the beginning of the following semester will be changed to F.

#### Grade-Point Average:

The grade-point average of a student is found by dividing the total number of quality points by the total number of semester hours.

In order to obtain a degree, a student must attain an over-all average of C (2 quality points). Not more than 30 semester hours passed with a grade of D are acceptable for graduation.

#### SCHOLASTIC HONORS

#### Dean's List

A student earning 14 or more credits in a semester and achieving a grade-point average of 3.5 or higher merits the distinction of being placed on the Dean's List, published at the end of each semester.

#### Honor Roll

A student earning 14 or more credits in a semester and achieving a grade-point average of 3-3.49 is placed on the Honor Roll.

#### Probation:

If a student's grade-point average falls below 2.0, he may be warned, placed on scholastic probation, advised to withdraw, or dropped.

A student on probation may take no more than 14 credit-hours during a semester. His extracurricular activities also may be restricted. He may be removed from probation when he earns a grade-point average of 2.0 for one semester.

A student admitted to the University on scholastic probation may, with permission of the Dean, take more than 14 credit-hours.

#### Absences:

Students are required to file an absence report for each absence. These reports are filed at the Office of the Dean or at the Reception Desk in the Science Building as soon as possible after the absence.

Absences in excess of three in any one course, or three successive absences in a course, are reported to the Dean by the instructor. The Absence Committee may drop a student from any course and assign a grade of FA.

Instructors may not give to any student permission to be absent from any class, laboratory, or examination period. However, an instructor may, at his discretion, request a student to leave the classroom for the remainder of that particular class period and report the student absent on that day.

#### Withdrawal:

Withdrawal from any course or from the University must be with the permission of the Dean. Grades of F are assigned for unofficial withdrawals.

# COURSE REQUIREMENTS FOR THE BACHELOR OF ARTS DEGREE

#### Credits

1.	Theology and Philosophy	3-31
2.	English	12
3.	Mathematics	6
4.	Physical or Natural Science	6-8
5.	Foreign Language	3-12
6.	American Government (Political Science 301)	3
7.	Western Civilization (History 101-102)	6
8.	United States History (History 201-202)	6
9.	Speech	3-6
10.	Economics	6
11.	Physical Education (no course credit; four semesters)	0
12.	University Lectures (no course credit; four semesters)	0
13.	Major subject: a minimum of 18-24 advanced credits (courses numbered 300 or higher), depending on the major subject	

- numbered 300 or higher), depending on the major subject. Minor subject: if the student wishes, he may minor in a selected field by earning a minimum of 12 advanced credits.
- 14. Additional courses to make a minimum total of 128 semester hours.

#### The Theology and Philosophy Requirement

An accumulation of facts, courses, or experiences does not of itself constitute a thorough or liberal education. A synthesis of these varied elements is needed if the person is to be something more than a man of bits and pieces. Such a synthesis is a matter of degree, never complete, never perfectly satisfying; obviously it must take place within the person himself and by the strivings of his own mind, not merely be worked out on paper in a curriculum termed "integrated."

The human mind by nature engages in a constant search for truth and synthesis of these truths. In this search it cannot be satisfied with human wisdom alone, or with seeing the interrelations of temporary bits and pieces; it must reach toward the source of all truth, a source not temporary and not changing, approached through knowledge as well as love. God is the ultimate explanation of the meaning of human existence; a continuing and concentrated study of Theology and Scholastic Philosophy—the study of God and what He has revealed of Himself, the study of man's destiny, acts, wisdom, and worth in temporal and eternal values—offers the student the opportunity to develop for himself depth in understanding and sureness in evaluating and synthesizing his knowledge and experiences in the University and in later life. Catholic students who are degree-candidates must pass a two-credit course in Theology for each semester in full-time residence. All other degree-candidates must pass Philosophy 121, 122, 221, and 222. If the student wishes, Theology 101-102, 201-202 may be substituted for the 121-122, 221-222 sequence in Philosophy.

All degree-candidates must earn fifteen additional credits in Philosophy, including courses 101, 201-202.

#### The Foreign Language Requirement

The University believes that the study of a foreign language is an essential element of a liberal education, culturally broadening, useful and necessary for a full knowledgeable life in a late-twentieth-century world.

All candidates for the Bachelor of Arts degree must earn three credits in Language 202 (French, German, Spanish, or Latin), the second semester sophomore course. Prerequisites to this course are either

1. Language 201

or

2. Three or more years of high school credit in the same language and a satisfactory score on the language placement test given during Freshman Days.

A student who has successfully passed the Language 202 course has demonstrated the ability to use with a reasonable degree of skill in speaking, reading, and writing, the language he has chosen.

During Freshman Days, the student should discuss with his advisors the language best suited to his needs. In general, graduate and professional schools prefer their entering students to have backgrounds in French, German or Latin.

Other details of language credits and requirements are listed herein by the Department of Foreign Languages.

#### The Physical Education Requirement

Physical training is obligatory for freshman and sophomore students; veterans with at least twelve months of service in the Armed Forces may request service credit for Physical Education. At present the Physical Education program includes participation in team and individual sports and intramural athletics. The University participates in recreational league competition in basketball and baseball, and plans to enter intercollegiate competition as soon as practicable.

All equipment for team sports is furnished by the University, but the individual student must furnish tennis rackets, badminton shuttlecocks, etc. if he wishes to use them. Students are required to have a regulation gym suit, which may be purchased in the University Bookstore.

Courses in Physical Education are listed by the Department of Education. In the junior and senior years, credit courses in Physical Education will be offered.

#### The University Lectures Requirement

The series of University Lectures, under the direction of the Dean, has a three-fold aim: to introduce the student, during his first two years of college life, to achievement in the fine arts; to direct the student's interest in current local, national, and world events; and to assist the student in his choice of a career.

To achieve this aim, the series presents lectures in art and music; concerts and films; talks by men of achievement in various fields, who are visiting or resident in or near Dallas; addresses by the President or the Chancellor; discussion of possible future careers for majors in various departments.

Freshman and sophomore students are required to attend the bi-monthly lectures. Transfer students must attend the University Lectures for a minimum of two semesters.

# PROFESSIONAL AND PRE-PROFESSIONAL TRAINING

Those students who are to become lawyers, doctors, dentists, engineers, priests, or teachers, or who are to go on to graduate study in any field, should be among the University's most capable graduates, fulfilling to a high degree its stated aims. Consequently, the pre-professional curricula at the University are broad, thorough, and liberal, designed to qualify the student for entrance into graduate or professional schools as well as to give him the finest possible basis for professional study and career. Early in his sophomore year, the student should discuss with his faculty advisors the entrance requirements of the particular graduate or professional school he wishes to enter.

Pre-professional curricula in law, medicine, dentistry, and engineering are discussed below and on pages 39-41. The teacher training program is presented on pages 34, 35, 37, 38. Information concerning the nursing, medical technology, and radiologic technology programs is given on page 33.

#### PRE-LAW

The University recommends that the student who plans to enter law school earn, before beginning legal studies, the Bachelor of Arts degree, preferably majoring in English, History, or Philosophy. Besides satisfying the major requirements for the degree, the student should elect additional courses in accounting, political science, psychology, sociology, speech and general science. A suggested curriculum for the pre-law student is given on page 40.

#### PRE-MEDICINE, PRE-DENTISTRY, PRE-VETERINARY MEDICINE

The University recommends that the student who plans a professional career earn the Bachelor of Arts degree before beginning professional study, although some professional schools will admit a student with less than four years of college credit. Ordinarily, the pre-medical, pre-dental, or pre-veterinary student will major in Biology or Chemistry, taking as electives the courses needed to satisfy entrance requirements of particular schools. If he prefers, the student may elect a major in English, History, Philosophy, or some other subject, but this may add another semester to the student's four-year program.

Either German or French is recommended in fulfillment of the language requirement, but it should be pointed out that Latin, as the source of many medical terms, fulfills the entrance requirements of various medical schools.

During Freshman Days, the student should consult with his advisors concerning his course of studies here. A basic program is outlined on page 41.

#### **PRE-ENGINEERING**

The University offers a Liberal Arts-Engineering program in which the student who plans to become an engineer spends three years at the University of Dallas taking required courses in arts and sciences and then transfers to an engineering school of recognized quality for two years of continued training in a special field of engineering. This five-year program leads to the degrees of Bachelor of Arts, granted by the University of Dallas, and Bachelor of Science, in a special field of engineering, from the chosen engineering school.

The pre-engineering student may prefer to earn the Bachelor of Arts degree before leaving the University of Dallas. In this case he follows the four-year curriculum recommended for majors in mathematics, and takes as electives the additional courses recommended for engineering students.

A suggested curriculum for the three-year pre-engineering student is given on page 39.

#### NURSING

A cooperative arrangement between both St. Paul's School of Nursing of Dallas and St. Joseph's School of Nursing of Fort Worth and the University of Dallas has been developed. First-year student nurses at St. Paul's Hospital and at St. Joseph's Hospital take most of their basic courses on the campus of the University. Details of this program may be obtained by writing either St. Paul's School of Nursing, 3218 San Jacinto Street, Dallas 4, Texas, or St. Joseph's School of Nursing, 1551 South Main Street, Fort Worth 4, Texas.

The University is also considering the establishment, in cooperation with these hospitals, of a basic professional four-year program leading to the Bachelor of Science degree in Nursing. Arrangements for this program are not yet complete.

#### MEDICAL TECHNOLOGY

In cooperation with St. Paul's Hospital, the University is establishing a degree program in medical technology. For the degree of Bachelor of Science in Medical Technology, the student attends the University for three years and spends his fourth year in theory and practice at the hospital.

#### RADIOLOGIC TECHNOLOGY

The University is planning a program leading to the degree of Bachelor of Science in Radiologic Technology. The student seeking this degree attends the University for a minimum of two and one-half years, and spends approximately two years in theory and practice at St. Paul's Hospital in Dallas.

#### TEACHER EDUCATION

The teacher training program is an important function of the University. The program is based on a general knowledge of major areas of learning together with specialized professional preparation, and is therefore the concern of all departments. A counseling service is provided to assist students in planning individual programs leading to either the elementary or the secondary state certificate. Programs for majors in education are presented on pages 37, 38. The special objectives of the teacher training program are as follows:

To inculcate the fundamental principles and basic assumptions of a sound philosophy of education.

To present the historical and philosophical foundations of education.

To stress an appreciative mastery of academic areas, as well as the most effective skills and techniques of teaching.

To provide for an understanding of the psychological principles of human learning and behavior necessary for effective instruction and guidance.

To enable students to meet general and state requirements for teacher certification.

To prepare qualified students for graduate studies in the fields of education.

## ORGANIZATION OF INSTRUCTION

To secure cooperation between closely related departments, and to simplify administration, the University groups its departments of instruction into six major divisions:

- I. Division of Humanities and Fine Arts Department of Art Department of English Language and Literature Department of Foreign Languages Department of Music Department of Speech and Drama
- II. Division of Philosophy and Theology Department of Philosophy and Psychology Department of Theology
- III. Division of Physical and Natural Sciences Department of Biology Department of Chemistry Department of Mathematics Department of Physics
- IV. Division of Social Sciences Department of Business and Economics Department of History and Political Science Department of Sociology
- V. Division of Education Department of Education
- VI. Division of Hospital Sciences Medical Technology Nursing Radiologic Technology

# BASIC PROGRAM FOR THE BACHELOR OF ARTS DEGREE

## For Students Majoring In English, Foreign Languages, History, Philosophy

### FRESHMAN YEAR

Courses Cr	edits	Courses Credits
Theology 101 or Philosophy 121	2	Theology 102 or Philosophy 122 2
Philosophy 101, Logic	3	Speech 101
English 101, Freshman Composition	ı 3	English 102 3
Language 101, 201, or elective	3	Language 102 or 202 3
History 101, Western Civilization	3	History 102 3
Mathematics 101 or 103	3	Mathematics 102 or 104
Physical Education 101	0	Physical Education 1020
University Lectures I	0	University Lectures II
	17	17

#### SOPHOMORE YEAR

Theology 201 or Philosophy 221	Theology 202 or Philosophy 222
	Philosophy 202
English 201	English 202 3
Language 201 or elective	Language 202 or elective
Economics 201	Economics 202
Natural Science	Natural Science
Physical Education 2010	Physical Education 2020
University Lectures III 0	University Lectures IV 0
17	17

## JUNIOR YEAR

Theology or elective	Theology or elective
United States History	United States History
Political Science 301	Speech
Major Field	Major Field
Elective	Elective
17	17

Theology or elective	2
Philosophy	3
Major Field	6-9
Electives	
	17

Theology or elective Philosophy	
Major Field	6-9
Electives	<u>6-3</u>
	17

# PROGRAM FOR THE BACHELOR OF ARTS DEGREE

### Major in Business and Economics

#### FRESHMAN YEAR

Courses (	Credits	Courses Credit	s
Theology 101 or Philosophy 121	2	Theology 102 or Philosophy 122	2
		Speech 101	
English 101	3	English 102	3
Language 101, 201, or elective	3	Language 102 or 202	3
History 101	3	History 102	3
Mathematics 101 or 103	3	Mathematics 104, Mathematics of	
Physical Education 101	0	Finance	3
University Lectures I	0	Physical Education 102	0
		University Lectures II	0
	17	<u> </u>	7

#### 17

#### SOPHOMORE YEAR

Theology 201 or Philosophy 221	2
Philosophy 201	3
Language 201 or elective	
Economics 201	3
Business 201, Principles of	
Accounting I	4
Natural Science	3
Physical Education 201	0
University Lectures III	0
1	8

Theology 202 or Philosophy 222 Philosophy 202	
Language 202 or elective	
Economics 202	
Business 202, Principles of	
Accounting II	4
Natural Science	3
Physical Education 202	0
University Lectures IV	0
1	8

#### JUNIOR YEAR

Theology or elective	2
English 201	3
Political Science 301	3
Introduction to Business	
Management I	3
Statistics	3
Elective	3
1	7

Theology or elective   2     English 202   3     Speech   3
Introduction to Business
Management II 3
Business Elective 3
Elective
17

Theology or elective	Theology o
Philosophy	Philosophy
United States History	United Stat
Advanced Accounting I	Advanced A
Money and Banking	Business L
Elective	
17	

Theology or elective	2
Philosophy	
United States History.	3
Advanced Accounting II	3
Business Law	3
Elective	
1	7

# PROGRAM FOR THE BACHELOR OF ARTS DEGREE

Major In Elementary Education

#### FRESHMAN YEAR

Courses         Credits           Theology 101 or Philosophy 121         2           Philosophy 101         3           English 101         3           Language 101, 201, or elective         3           Biology 101         3           Mathematics 101 or 103         3           Physical Education 101         0           University Lectures I         0           17         17	Theology 102 or Philosophy 122       2         Speech 103       3         English 102       3         Language 102 or 202       3         Biology 102       3         Mathematics 102 or 104       3         Physical Education 102       0
--	---

## SOPHOMORE YEAR

Theology 201 or Philosophy 221	Theology 202 or Philosophy 222
Psychology 101 (Ed. 101)	Education 202
English 201	English 202
Philosophy 201	Philosophy 202
History 101	History 102
	Economics 202
Physical Education 2010	Physical Education 2020
University Lectures III	
17	17

#### JUNIOR YEAR

Theology or elective	Theology or elective
Philosophy	Philosophy of Education
Child Psychology 3	Geography
United States History	United States History
The Child and Language Arts	Science for the Elementary Teacher 3
Elective	Elective
17	17

Theology or elective 2	Theology or elective 2
Elementary Methods and Curriculum 3	Elementary Methods and Curriculum 3
Music for the Elementary Teacher 3	Art for the Elementary Teacher
Physical Education 3	Elective 3
Government	Directed Teaching
Elective	
17	17

# PROGRAM FOR THE BACHELOR OF ARTS DEGREE

## Major In Secondary Education

## FRESHMAN YEAR

Courses	Credits	Courses Credits
Theology 101 or Philosophy 121.	2	Theology 102 or Philosophy 122 2
Philosophy 101	3	Speech 103
English 101	3	English 102
Language 101, 201, or elective	3	Language 102 or 202
Science	3	Science 3
Mathematics 101 or 103	3	Mathematics 102 or 104
Physical Education 101	0	Physical Education 1020
University Lectures I	0	University Lectures II
	17	17

#### SOPHOMORE YEAR

Theology 201 or Philosophy 221	Education 2023English 2023Philosophy 2023History 1023Economics 2023Physical Education 2020
17	17

#### JUNIOR YEAR

Theology or elective 2	Theology or elective 2
United States History	United States History
Government	Philosophy of Education 3
Adolescent Psychology	Electives 9
Electives 6	
17	17

Theology or elective	2	Т
Secondary Methods	3	S
Electives	12	Γ
		E

-	_
1	7
L	. 6

Theology or elective	2
Secondary Methods	3
Directed Teaching	6
Electives	
	17

# SUGGESTED PROGRAM

# For the Three-Year Pre-Engineering Student

## FRESHMAN YEAR

Courses	Credits	Courses	Credits
Theology 101 or Philosophy 121	2	Theology 102 or Philosophy 122	2
Philosophy 101	3	English 102	3
English 101		Language 102 or 202	3
Language 101 or 201	3	Mathematics 102	3
Mathematics 101 (College Algebr	a	Mathematics 106 Solid Geometry	
and Trigonometry)	3	(If needed)	0-2
Mathematics 107 (Engineering D	)raw-	Mathematics 108 (Engineering Dr.	aw-
ing; 6 hours lab each week	) 2	ing and Descriptive Geometr	y;
Chemistry 103		8 hours lab)	
Physical Education 101	0	Chemistry 104	4
University Lectures I	0	Physical Education 102	0
-		University Lectures II	0
	20	-	18 - 20

#### SOPHOMORE YEAR

Theology 201 or Philosophy 221	Theology 202 or Philosophy 222
Philosophy 201 3	Philosophy 202
English 201	English 202
Language 201 (if needed)0-3	Language 202 (if needed)0-3
Physics 103 4	Physics 104
Mathematics 201 (Plane Analytic	Mathematics 202 (Solid Analytic
Geometry)	Geometry)
Mathematics 207 (Calculus I)	Mathematics 208 (Differential and
Physical Education 2010	Integral Calculus II)
University Lectures III	Physical Education 2020
	University Lectures IV 0
17 - 20	17 - 20

## JUNIOR YEAR

Theology 301 (if required)0-2
Speech 3
United States History 3
Economics 201
Political Science 301 3
Differential and Integral Calculus III 3
Physics
19 - 21

Theology 302 (if required)	0-2
Philosophy of Science	3
United States History	3
Economics 202	
Advanced Calculus	3
Differential Equations	3
Physics	4
1	9 - 21

## SUGGESTED PROGRAM For the Pre-Law Student

## FRESHMAN YEAR

Courses	Credits	Courses	Credits
Theology 101 or Philosophy 121	2	Theology 102 or Philosophy 12	22
Philosophy 101	3	Speech 101	3
English 101	3	English 102	3
Language 101, 201, or elective	3	Language 102 or 202	3
History 101	3	History 102	3
Mathematics 101 or 103			
Physical Education 101	0	Physical Education 102	0
University Lectures I	0	University Lectures II	0
	17		17

#### SOPHOMORE YEAR

Theology 201 or Philosophy 221	Theology 202 or Philosophy 222
Philosophy 201	Philosophy 202
English 201	English 202
Language 201 or Sociology 3	Language 202 or Psychology
Economics 201	Economics 202
Natural Science	Natural Science
Physical Education 2010	Physical Education 2020
University Lectures III	University Lectures IV0
17	17

#### JUNIOR YEAR

Theology or elective	Theology
Political Science 301	Political
Business 201 (Accounting I) 4	Business
Speech	Speech
Major Field 6	Major I
18	

Theology or elective	2
Political Science 302	3
Business 202 (Accounting II)	ł
Speech	3
Major Field (	5
18	3

Theology or elective	?Т
Philosophy 3	8 P
United States History	3 U
Major Field	) N
Elective	) E
17	ĩ

Theology or elective	2
Philosophy	3
United States History	3
Major Field	
Elective	
-	17

## SUGGESTED PROGRAM

## For the Pre-Medical, Pre-Dental, or Pre-Veterinary Student Who Wishes to Major in Biology

## FRESHMAN YEAR

Courses	Credits	Courses	Credits
Theology 101 or Philosophy 121.	2	Theology 102 or Philosophy 122	
Philosophy 101		Speech 101	
English 101	3	English 102	3
History 101		History 102	
Biology 101		Biology 102	3
Chemistry 103		Chemistry 104	4
		Physical Education 102	
University Lectures I	0	University Lectures II	0
	18		18

#### SOPHOMORE YEAR

Theology 201 or Philosophy 221	Philosophy 202
18 The sector of	18

#### JUNIOR YEAR

Theology (if required)0-2	Theology (if required)0-2
Language 201 or Political Science 301 3	Language 202 or Elective
Physics 4	Physics 4
Economics 201	Economics 202
Biology	Biology
18-20	18-20

#### SENIOR YEAR

•

18-20

Theology (if required)0-2	
Philosophy	
United States History	
Chemistry	
Biology	,

Theology (if required) Philosophy	
United States History Chemistry	3
Biology Political Science or elective	4
	7-19

#### COURSES OF INSTRUCTION BY DEPARTMENTS

All courses offered in the academic year 1957-58 are described in the following pages and are listed by departments, arranged alphabetically. It will be noted that in its second year of operation the University offers primarily freshman and sophomore courses only. In the academic year 1958-59 courses through the junior year will be offered. The four-year undergraduate program will be complete in the academic year 1959-60.

Courses for which there is insufficient registration will be withdrawn.

Numbering of courses:

- 01-99 Courses for which no credit is given
- 100-199 Freshman or Sophomore courses
- 200-299 Sophomore or Junior courses
- 300-399 Junior or Senior courses

#### Credits

Credit given for each course is listed with the description of the course. One credit is given for each recitation or lecture period of 50 minutes a week for one semester. A laboratory period consists of one hundred or one hundred fifty minutes a week for one semester. One credit is given for each one hundred fifty minute laboratory period; one credit may be given for a one hundred minute laboratory period, depending on the nature of the subject and the course.

# DEPARTMENT OF ART

Art	
101. History of Art I. A survey of the artistical achievements of mankind outside Europe.	3 credits
102. History of Art II. A survey of European art.	3 credits
201. Introduction to the Techniques of Art I. The different techniques and artistic media in painting.	3 credits
202. Introduction to the Techniques of Art II. Continuation of 201.	3 credits
205. Sacred Arts I. Architecture and minor arts in the service of the liturgy.	3 credits
206. Sacred Arts II. Continuation of 205.	3 credits

# DEPARTMENT OF BIOLOGY

# Biology

101. General Biology I. Fundamental principles of plant and animal life. Two lectures, one laboratory period.	3 credits
102. General Biology II. Continuation of Biology 101. Two lectures, one lab- oratory period.	3 credits
103. Anatomy and Physiology I. The anatomy and physiology of the human body. Three lectures, one laboratory period.	3 credits
104. Anatomy and Physiology II. Continuation of Biology 103. Three lectures, one laboratory period.	3 credits
105. Microbiology. Study of micro-organisms as they affect the human body. Two lectures, one laboratory period.	3 credits
108. Nutrition. Chemistry of nutrition. Food requirements for per- sons of different ages and activities based on en- ergy values of foods. Three lectures per week.	3 credits
201. Comparative Vertebrate Anatomy I. The structure and relationships of the classes of vertebrates, exclusive of mammals. Two lectures, two laboratory periods. Prerequisite: Biology 102.	4 credits
202. Comparative Vertebrate Anatomy II. Continuation of Biology 201, with emphasis on the class Mammalia. Two lectures, two laboratory periods. Prerequisite: Biology 201.	4 credits

# DEPARTMENT OF BUSINESS AND ECONOMICS

Business	
201. Principles of Accounting I. Introduction to field of accounting and study of basic principles.	4 credits
202. Principles of Accounting II. Continuation of Business 201.	4 credits
Economics	
201. Economics I. Basic concepts in economic analysis.	3 credits
202. Economics II. Continuation of Economics 201.	3 credits
DEPARTMENT OF CHEMISTRY	
Chemistry	
101. General Chemistry I. Fundamental principles of Inorganic Chemistry. Three lectures, one laboratory period.	3 credits
102. General Chemistry II. Fundamental principles of Organic Chemistry and Bio-Chemistry. Three lectures, one laboratory period. Prerequisite: Chemistry 101.	3 credits
103. Chemistry I. Basic laws and theories; chemical behavior of the non-metallic and metallic elements; the aliphatic carbon compounds. This course is designed pri- marily for science majors, pre-engineering and pre- medical students. Two lectures, two laboratory periods.	4 credits
104. Chemistry II. Continuation of Chemistry 103. Two lectures, two laboratory periods.	4 credits
201. Qualitative Analysis. Study and verification of the laws of chemical equi- librium, ionization and precipitation, cations and anions, analysis of salts and alloys. Two lectures, two laboratory periods. Prerequisite: Chemistry 104.	4 credits
202. Quantitative Analysis. Volumetric and gravimetric analysis, neutraliza- tion, oxidation and reduction. Two lectures, two laboratory periods. Prerequisite: Chemistry 104.	4 credits

## DEPARTMENT OF EDUCATION

Physical Education

- Physical Education I. Required of all freshman students. Two hours each week; no course credit.
- 102. Physical Education II. A continuation of Physical Education 101.
- 201. Physical Education III. Required of all sophomore students. Two hours each week; no course credit.
- 202. Physical Education IV. A continuation of Physical Education 201.

#### Education

101. Introductory Psychology. Treats of the nature of the human intellect, will, and memory; their activities in normal and abnormal behavior; the learning processes.

202. Introduction to Education. An orientation course for the student preparing to enter the field of professional education. Study of present-day educational institutions in the light of their historical backgrounds. Prerequisite: Education 101 or Psychology 101.

# DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

#### English

101.	Composition I. Correct and effective writing. Practice in improv- ing reading ability.	3	credits
102.	Composition II. Analysis of selected writings by English and Ameri- can authors; the book review; the research paper. Prerequisite: English 101.	3	credits
201.	Masterpieces of Literature I. Selected masterpieces in the literature of the west- ern world from the Greek classical period to the English renaissance. Prerequisite: English 102.	3	credits
202.	Masterpieces of Literature II. Selected masterpieces in the literature of the west- ern world from Shakespeare to the present time. Prerequisite: English 201.	3	credits

3 credits

3 credits

205. Advanced Writing I. For students with better than average ability in writing. Primarily non-fictional prose, but other types of creative writing may be introduced, de- pending on the students' interests and talents. Pre- requisite: English 102 and consent of the instructor	2 credits
206. Advanced Writing II. A continuation of 205. Prerequisite: consent of the instructor.	2 credits
DEPARTMENT OF FOREIGN LANGUAC	GES
French	
101. French I. Oral practice, grammar, elementary reading.	3 credits
102. French II. Oral practice, grammar, and more intensive read- ing. Prerequisite: French 101 or one year of French in high school.	3 credits
201. French III. Review of grammar, study of syntax and idioms, extensive reading. Prerequisite: French 102 or two years of French in high school.	3 credits
202. French IV. Composition, readings, and conversation. Pre- requisite: French 201 or three years of French in high school.	3 credits
German	
101. German I. Oral practice, grammar, elementary reading.	3 credits
102. German II. Oral practice, grammar, and more intensive read- ing. Prerequisite: German 101 or one year of Ger- man in high school.	3 credits
201. German III. Review of grammar, study of syntax and idioms, extensive reading. Prerequisite: German 102 or two years of German in high school.	3 credits
202. German IV. Composition, readings, and conversation. Pre- requisite: German 201 or three years of German in high school.	3 credits

Latin 101. Latin I. 3 credits Grammar, composition, vocabulary, simple readings. 102. Latin II. 3 credits Grammar, composition, more intensive reading. Prerequisite: Latin 101 or one year of Latin in high school. 201. Latin III. 3 credits Composition; readings in Cicero, Livy, Tacitus, Pliny. Prerequisite: Latin 102 or two years of Latin in high school. 202. Latin IV. 3 credits Composition; readings in Lucretius, Vergil, Horace, Ovid. Prerequisite: Latin 201 or three years of Latin in high school. Spanish 101. Spanish I. 3 credits Oral practice, grammar, elementary reading. 102. Spanish II. 3 credits Oral practice, grammar, and more intensive reading. Prerequisite: Spanish 101 or one year of Spanish in high school. 201. Spanish III. 3 credits Review of grammar, study of syntax and idioms, extensive reading. Prerequisite: Spanish 102 or two years of Spanish in high school. 202. Spanish IV. 3 credits Composition, readings, and conversation, Prerequisite: Spanish 201 or three years of Spanish in high school. DEPARTMENT OF HISTORY AND POLITICAL SCIENCE History 101. Western Civilization I. 3 credits A study of the Mediterranean World to the reign of Charlemagne. 102. Western Civilization II. 3 credits A study of Europe from Charlemagne to the close of the Thirty Years' War.

201.	United States History I. A study of the United States from its beginnings through the Civil War, emphasizing the American heritage and the interrelationship of the United States and Western Civilization.	3 credits
202.	United States History II. A study of the growth and development of the United States as a world power from Reconstruc- tion to the present time.	3 credits
Politica	l Science	
301.	American Government I. The structure of government in the United States; National and State constitutions, with special at- tention to the constitution of Texas.	3 credits
302.	American Government II. Branches of government; political parties and elec- tions; Municipal and County governments.	3 credits
	DEPARTMENT OF MATHEMATICS	
Mathem	natics	
02.	Plane Geometry. A non-credit course required of mathematics and physics majors and pre-engineering students who did not have plane geometry in high school.	
101.	College Algebra and Plane Trigonometry I. Fractions, equations, graphs, elements of trigono- metry, solution of triangles, logarithms, progres- sions. Three hours per week for students with two or more high school units of algebra. Five hours per week for students with less than two high school units of algebra.	3 credits
102.	College Algebra and Plane Trigonometry II. Continuation of Mathematics 101. Addition form- ulas of trigonometry, complex numbers, determin- ants, equations of higher order, permutations and combinations.	3 credits
103.	Intermediate Algebra. Simultaneous and quadratic equations; binomial theorem; graphs, progressions, logarithms, prob- ability.	3 credits
104.	Mathematics of Finance. Interest, annuities, amortization, bonds, insurance, permutation and combination. Prerequisite: Mathe- matics 101 or Mathematics 103.	3 credits
	48	

-

106. Solid Geometry. For mathematics and physics majors who have not had solid geometry in high school. Prerequisite one unit of high school plane geometry or Mathe matics 02.	:
107. Engineering Drawing. Elements of drafting, instruments, constructive geo metry, lettering, working drawings, sketching and tracing, symbols and conventions. Three laboratory periods each week.	l
108. Engineering Drawing and Descriptive Geometry. Continuation of 107. Freehand drawing, special problems. Approximately one-half of this course is devoted to descriptive geometry. Four laboratory periods each week.	<b>)</b>
201. Plane Analytic Geometry. Lines, circles, conics, higher space curves. Pre- requisite: Mathematics 102 or registration in Mathematics 102, and Mathematics 02 or one unit of high school plane geometry.	l
202. Solid Analytic Geometry. Figures in space, transformations of coordinate sys- tems. Prerequisite: Mathematics 201, and Mathe- matics 106 or equivalent.	2 credits
207. Calculus I. Limits, derivatives, simple integration. Prerequi- site: Mathematics 102, and Mathematics 201 or registration for Mathematics 201.	3 credits
208. Calculus II. Integration, multiple integrals, curvature, indeter- minate forms. Prerequisite: Mathematics 207, and Mathematics 106 or equivalent.	

DEPARTMENT OF MUSIC

Music	
101. History of Music I. A survey of musical movements and compose to the romantic period.	3 credits ers
102. History of Music II. Continuation of 101. From the romantic period the present day.	3 credits to
103. Applied Music I. Piano or voice.	1 credit
104. Applied Music II. Piano or voice.	1 credit
201. Elementary Theory I. Introduction to sight reading, ear training and ke board harmony.	3 credits ey-
202. Elementary Theory II. Advanced sight reading, ear training and keyboa harmony.	3 credits rd
203. Applied Music III. Piano or voice.	1 credit
204. Applied Music IV. Piano or voice.	1 credit
205. Gregorian Chant I. Theory and history of the Gregorian Chant.	2 credits
206. Gregorian Chant II. Continuation of 205. Advanced theory and esthet of the Gregorian Chant.	2 credits ics

# DEPARTMENT OF PHILOSOPHY AND PSYCHOLOGY

## Philosophy

101. Logic. Study of principles of correct reasoning. Includes definition and division; mediate and immediate inference; the syllogism; induction.	3 credits
121. God and the World of Man I. This course considers the basic problems of human existence, proves by human reason the existence of God, treats of the nature and attributes of God, of creation, of the purpose of human life.	2 credits
122. God and the World of Man II. Continuation of 121.	2 credits

Mechanics, acoustics, heat and wave motion. This course is designed primarily for science majors, pre-engineering and pre-medical students. Three lectures, one three-hour laboratory period.

normal behavior; the learning processes.

103. Physics I.

104. Physics II. Continuation of Physics 103. Magnetism, electricity, and light. Three lectures, one laboratory period.

201. Physics III.

Continuation of Physics 103-104, with an accompanying progressive mathematical background. Three lectures, one laboratory period. Prerequisite: Physics 104 and Mathematics 207 or registration in Mathematics 207.

4 credits

4 credits

4 credits

2 credits

3 credits

2 credits

3 credits

201. Basic Problems in Philosophy I: Nature and Man. An introductory survey of the principal problems philosophy deals with, including the origin and development of philosophical ideas from Thales through Plato and Aristotle to St. Thomas Aquinas; principles of nature, finality, matter and form; man's place in nature; man the individual; origin and immortality of the human soul; human appetite and will; free will.

> Continuation of 201, which is prerequisite. Questions in modern philosophy; Decartes, Hume, Kant; being and truth; first principles of knowledge; science and philosophy; reason and faith;

> This course treats of the final end of man and the means thereto; norms of morality; conscience; rights of property, life, and honor; rights and obligations of domestic and civil society; origin of au-

God as the ultimate Principle of being and truth;

202. Basic Problems in Philosophy II: Knowledge and Being.

origin of the world; mystery of evil.

thority; ethics of international relations.

A continuation of 221, which is prerequisite.

Treats of the nature of the human intellect, will, and memory; their activities in normal and ab-

DEPARTMENT OF PHYSICS

221. Man and Morality I.

222. Man and Morality II.

101. Introductory Psychology.

Psychology

Physics

3 credits

4 credits

202. Physics IV.

Continuation of Physics 103-104-201. Three lectures, one laboratory period. Prerequisite: Physics 203 and Mathematics 208 or registration in Mathematics 208.

# DEPARTMENT OF SPEECH AND DRAMA

# Speech 101. Fundamentals of Speech

101.	Fundamentals of Speech. Study and application of basic principles of voice production and communication.	3 credits
103.	Speech for the Classroom Teacher. Study of basic principles of voice production and communication and their application to the class- room situation.	3 credits
201.	Public Speaking. Prerequisite: Speech 101 or 103.	3 credits
202.	Debate and Discussion. Prerequisite: Speech 101 or 103.	3 credits
Drama		
201.	Oral Interpretation. Prerequisite: Speech 101 or 103.	3 credits
202.	Stage Craftmanship. Prerequisite: Drama 201.	3 credits

# DEPARTMENT OF SOCIOLOGY

#### Sociology

101. Survey of Social Problems. Basic sociological theories and a study of outstand- ing social problems.	3 credits
201. Introductory Sociology. A basic study of society and an analysis of the prin- ciples, forces, and processes of social life.	3 credits
202. Social Disorganization. An analysis of causes, effects, prevention, and treat- ment of principal social problems in American society.	3 credits

## DEPARTMENT OF THEOLOGY

#### Theology 101. Theology I: Fundamental and Dogmatic Theology. 2 credits Nature of Theology, true religion, the Church, sources of revelation. 102. Theology II: Fundamental and Dogmatic Theology. 2 credits The existence and nature of God, the Blessed Trinity, creation and angels, creation and the governance of the world. 201. Theology III: Moral Theology. 2 credits Man's final goal, morality of human acts, man's emotions, internal principles of right living. 202. Theology IV: Moral Theology. 2 credits Theological and moral virtues; sin; civil, ecclesiastical, and divine law; divine Grace. 203. New Testament and Christianity. 3 credits Beliefs and practices of the early Church according to the New Testament. 204. Scriptural Principles of Morality. 3 credits A study of natural law principles of morality in the light of the Scriptures.

# ALPHABETICAL INDEX

Accounting	44
Academic regulations	
Administration	
Admission requirements	
Aims	
Application for admission	
Art	
Biology	
Board on Campus	.19
Business and Economics	
Calendar	
Campus	
Chancellor10	-11
Chemistry	
Counseling Service	.15
Courses of instruction	
Credits	42
Curriculum	
Dean's list	
Degree programs	
Degree requirements	
Departments of Instruction	
Discipline	
Divisional organization	
Drama	
Education	
English	
Examinations	
Expenses	
Faculty	
Administration	
Instruction	
Fees	
Foreign Language requirement	
Foreign Languages	
French	
Freshman Days	
General Information	
German	
Government, Courses in	
Grades	27
Health Service	
Historical Notes	
History	47

Honor Roll	
Housing	15
Laboratory periods	
Latin	47
Literature	45
Mathematics	48
Medical technology	33
Music	
Numbering of courses	
Nursing Education	
Organization of instruction	
Philosophy	
Philosophy requirement	
Physical education	
Physical education requirement	30
Physics	51
Political Science	47
Pre-dentistry	
Pre-engineering	
Pre-law	
Pre-medicine	
Pre-veterinary medicine	
Probation	
Psychology	
Quality points	
Radiologic technology	
Refund policy	
Regulations, academic	
Rooms	
Scholarships	
Sociology	
Spanish	
Speech	
Student Life	
Student Government	
Feacher education	
Theology	
Theology requirement	
Fransfer students	
Frustees, Board of	
Fuition	
University Lectures requirement	
Veterans	
Withdrawal	28

