5-1945

1944-1945 Xavier University College of Liberal Arts Course Catalog

Xavier University, Cincinnati, OH

Follow this and additional works at: https://www.exhibit.xavier.edu/coursecatalog

Recommended Citation
Xavier University, Cincinnati, OH, "1944-1945 Xavier University College of Liberal Arts Course Catalog" (1945). Course Catalogs. 247.
https://www.exhibit.xavier.edu/coursecatalog/247
XAVIER UNIVERSITY
BULLETIN
Vol. XXIX
May, 1945
No. 2

THE COLLEGE OF
LIBERAL ARTS

CATALOGUE 1944-1945

ANNOUNCEMENTS FOR 1945-1946

Published in February, May, and August
Xavier University, Cincinnati 7, Ohio
# Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CALENDAR</strong></td>
<td>5</td>
</tr>
<tr>
<td><strong>OFFICERS OF THE UNIVERSITY</strong></td>
<td>6</td>
</tr>
<tr>
<td>Board of Trustees</td>
<td>6</td>
</tr>
<tr>
<td>Administrative Officers</td>
<td>6</td>
</tr>
<tr>
<td>University Committees</td>
<td>7</td>
</tr>
<tr>
<td>Officers of Instruction</td>
<td>7</td>
</tr>
<tr>
<td><strong>GENERAL INFORMATION</strong></td>
<td>12</td>
</tr>
<tr>
<td>The Accelerated Program</td>
<td>12</td>
</tr>
<tr>
<td>Admission</td>
<td>12</td>
</tr>
<tr>
<td>Admission by Certificate</td>
<td>12</td>
</tr>
<tr>
<td>Registration</td>
<td>13</td>
</tr>
<tr>
<td>Student Housing</td>
<td>14</td>
</tr>
<tr>
<td>Academic Expenses</td>
<td>14</td>
</tr>
<tr>
<td>Regular Expenses</td>
<td>14</td>
</tr>
<tr>
<td>Contingent Expenses</td>
<td>14</td>
</tr>
<tr>
<td>Residential Expenses</td>
<td>14</td>
</tr>
<tr>
<td>Military Science and Tactics</td>
<td>15</td>
</tr>
<tr>
<td><strong>INFORMATION FOR VETERANS</strong></td>
<td>15</td>
</tr>
<tr>
<td>Credit for Service in the Armed Forces</td>
<td>15</td>
</tr>
<tr>
<td>Credit for U.S.A.F.I. Correspondence Courses</td>
<td>15</td>
</tr>
<tr>
<td>Credit for University or College Correspondence Courses</td>
<td>16</td>
</tr>
<tr>
<td>Credit for Courses Conducted on College Campuses</td>
<td>16</td>
</tr>
<tr>
<td>Non-graduates of High School</td>
<td>16</td>
</tr>
<tr>
<td>Financial Aid</td>
<td>16</td>
</tr>
<tr>
<td><strong>CURRICULA</strong></td>
<td>17</td>
</tr>
<tr>
<td>Degree Programs</td>
<td>17</td>
</tr>
<tr>
<td>Pre-professional Programs</td>
<td>17</td>
</tr>
<tr>
<td>Technical Programs</td>
<td>17</td>
</tr>
<tr>
<td><strong>DEPARTMENTS AND COURSES</strong></td>
<td>19</td>
</tr>
<tr>
<td>Introductory Notes</td>
<td>19</td>
</tr>
<tr>
<td>Key Symbols</td>
<td>19</td>
</tr>
<tr>
<td>Aviation</td>
<td>19</td>
</tr>
<tr>
<td>Biology</td>
<td>20</td>
</tr>
<tr>
<td>Chemistry</td>
<td>21</td>
</tr>
<tr>
<td>Classical Languages</td>
<td>22</td>
</tr>
<tr>
<td>Greek</td>
<td>22</td>
</tr>
<tr>
<td>Latin</td>
<td>23</td>
</tr>
<tr>
<td>Economics</td>
<td>25</td>
</tr>
<tr>
<td>Education</td>
<td>27</td>
</tr>
</tbody>
</table>
### DEPARTMENTS AND COURSES—Continued

<table>
<thead>
<tr>
<th>Department</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>27</td>
</tr>
<tr>
<td>Speech</td>
<td>29</td>
</tr>
<tr>
<td>Geography</td>
<td>29</td>
</tr>
<tr>
<td>History and Political Science</td>
<td>30</td>
</tr>
<tr>
<td>History</td>
<td>30</td>
</tr>
<tr>
<td>Political Science</td>
<td>31</td>
</tr>
<tr>
<td>Mathematics</td>
<td>31</td>
</tr>
<tr>
<td>Military Science</td>
<td>32</td>
</tr>
<tr>
<td>Modern Languages</td>
<td>32</td>
</tr>
<tr>
<td>French</td>
<td>32</td>
</tr>
<tr>
<td>German</td>
<td>33</td>
</tr>
<tr>
<td>Portuguese</td>
<td>33</td>
</tr>
<tr>
<td>Spanish</td>
<td>34</td>
</tr>
<tr>
<td>Philosophy</td>
<td>35</td>
</tr>
<tr>
<td>Physics</td>
<td>35</td>
</tr>
<tr>
<td>Psychology</td>
<td>36</td>
</tr>
<tr>
<td>Religion</td>
<td>36</td>
</tr>
<tr>
<td>Christian Culture</td>
<td>37</td>
</tr>
<tr>
<td>Sociology</td>
<td>38</td>
</tr>
</tbody>
</table>

### STATISTICS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Register of Students</td>
<td>39</td>
</tr>
<tr>
<td>Summary of Enrollment</td>
<td>49</td>
</tr>
<tr>
<td>Index</td>
<td>50</td>
</tr>
</tbody>
</table>

### Calendar, 1945-1946

#### July Session 1945

- **JULY 5, 6, 7**: Registration and payment of fees, 9:00 A.M.
- **JULY 9**: Instruction begins, 8:30 A.M.
- **JULY 13**: Mass of the Holy Ghost, 8:30 A.M.
- **JULY 17**: Organization of societies and study clubs
- **JULY 21**: Final day for late registration
- **AUG. 15**: Feast of the Assumption—holiday
- **SEPT. 3**: Labor Day—holiday
- **SEPT. 4**: Mid-session grades due
- **OCT. 21, 23, 24**: Trimester examinations
- **OCT. 25, 26, 27**: Annual Retreat

#### November Session 1945

- **OCT. 29**: Registration and payment of fees, 9:30 A.M.
- **OCT. 30**: Instruction begins, 8:30 A.M.
- **NOV. 1**: Feast of All Saints—holiday
- **NOV. 12**: Final day for late registration
- **NOV. 22**: Thanksgiving Day—holiday
- **DEC. 8**: Feast of Immaculate Conception
- **DEC. 21**: Christmas recess begins after the last class
- **DEC. 22**: Mid-session grades due

#### 1946

- **JAN. 2**: Classes resume, 8:30 A.M.
- **FEB. 18-21**: Examinations

#### March Session 1946

- **FEB. 21, 23**: Registration and payment of fees
- **FEB. 25**: Instruction begins, 8:30 A.M.
- **MARCH 9**: Final day for late registration
- **APRIL 17**: Easter recess begins after the last class
- **APRIL 18**: Mid-session grades due
- **APRIL 22**: Classes resume, 8:30 A.M.
- **MAY 30**: Ascension Thursday—Decoration Day—holiday
- **JUNE 10-14**: Examinations
- **JUNE 15**: Commencement Day
Officers of the University

Board of Trustees
CELESTIN J. STEINER, S.J., President
MARSHALL L. LOCHBILER, S.J., Vice-President
JOHN A. WEBER, S.J., Chancellor
JOHN J. BENSON, S.J., Secretary
ALOYSIUS A. BREEN, S.J., Treasurer
JULIAN A. GARRITY, S.J.
RAYMOND B. WALSH, S.J.

Administrative Officers
CELESTIN J. STEINER, S.J., President of the University
JOHN J. BENSON, S.J., Dean, College of Liberal Arts
VICTOR B. Nieporte, S.J., Associate Dean, Downtown College
JOSEPH A. WALSH, S.J., Associate Dean, College of Liberal Arts, Milford
BERNARD J. WERNERT, S.J., Freshman Dean, College of Liberal Arts
OWEN J. ENGLUM, S.J., Chairman, Board of Athletic Control
LAURENCE E. HENDERSON, S.J., Student Counsellor
JOHN A. WEBER, S.J., Superintendent of Grounds and Buildings
RAYMOND J. FELLINGER, A.B., Registrar
ALBERT J. WORST, A.B., B.S., Librarian
RUTH H. ZAPF, Bursar
*CEMENT F. CROWE, B.S., Director of Athletics
EDWARD P. VONDER HAAR, A.B., Director of Public Relations; Alumni Secretary
KUNKEL AND KUNKEL, Legal Advisers
EDWARD J. MCGRATH, M.D., Physician
GEORGE TOPMOELLER, M.D., Physician
WILLIAM J. TOPMOELLER, M.D., Physician
RICHARD J. WEISKITTEL, M.D., Physician

*Leave of Absence.

University Committees
The President of the University is ex-officio a member of each committee.


LIBRARIES. Albert J. Worst, Chairman; Victor C. Stechschulte, S.J., Paul J. Sweeney, S.J.

PRE-MEDICAL STUDIES. Victor C. Stechschulte, S.J., Chairman; John J. Malone, S.J., Frederick N. Miller, S.J.


Officers of Instruction*
CELESTIN J. STEINER, S.J., A.M. Evanston Campus President of the University, 1940.
MURTHA J. BOYLAN, S.J., A.M., PH.D. Evanston Campus Professor of Philosophy, 1928

*The year after the academic rank and official position indicates the date of the original appointment.
CARL L. BUMILLER, COM.E., LL.B.................1448 Herschel Avenue
Instructor in Accounting, 1933.

JOHN P. BURKE, S.J., A.B......................Milford, Ohio
Assistant Professor of English, 1940

PAUL L. BURKHART, B.S.C.....................1547 Dana Avenue
Instructor in Accounting, 1942.

WILLIAM T. BURNS, A.B., LL.D................Hotel Anderson
Professor Emeritus, 1912.

EDWARD J. CALHOUN, S.J., A.M., PH.D............Evanston Campus
Assistant Librarian, 1936.

JOSEPH T. CARNEY, LL.B.........................1609 Rose Place
Instructor in Business Law, 1921.

*NELSON L. CARR, LIEUTENANT INF., U.S.A........1014 Dana Avenue
Instructor in Military Science and Tactics, 1944.

CHARLES A. CASTELLANO, S.J., A.M..............Milford, Ohio
Instructor in Classical Languages and in Speech, 1933.

WILLIAM A. A. CASTELLINI, PH.B.................2601 Erie Avenue
Instructor in Journalism and in Business Psychology, 1933.

†CLEMENT F. CROWE, B.S.........................7200 Hamilton Avenue, Mt. Healthy
Director of Athletics, 1932.

GREGORY J. DERSCHUG, S.J., A.M...............Milford, Ohio
Professor of Classical Languages, 1925.

RICHARD T. DETERS, S.J., A.M., S.T.L..........Evanston Campus
Director of Labor and Management School, 1942.

CLETUS S. DIRKSEN, C.PP.S., A.M., CAND.PH.D......Evanston Campus
Instructor in Economics, 1944.

OWEN J. ENGLISH, S.J., A.M....................Evanston Campus
Instructor in History, 1938; Chairman, Board of Athletic Control, 1941.

LOUIS A. FELDHAUS, A.M.........................1760 East McMillan Street
Instructor in English, 1934.

RAYMOND J. FELLINGER, A.B.....................1712 Cleveland Avenue, Norwood, Ohio
Registrar, 1928.

JOHN L. FRICKER, B.S.C., LL.B................2724 Shaffer Avenue
Instructor in Accounting, 1937.

*Relieved March 26, 1945.
†Leave of Absence.
JOHN I. MALONE, S.J., A.M., M.S. Evanston Campus Assistant Professor of Biology, 1939; Acting Director, Department of Biology, 1942.

JOHN W. MALONE, S.J., LITT.B. Evanston Campus Instructor in Mathematics, 1943.

ROBERT E. MANNING, S.J., A.M. Evanston Campus Professor of Classical Languages, 1931; Director, Department of Classical Languages, 1940.

WILLIAM MARCCACIO, M.S. 312 E. View Place, Covington, Ky. Instructor in Mathematics and in Physics, 1934.

THOMAS A. MCCOURT, S.J., A.M. Evanston Campus Professor of Modern Languages, 1936.

JOHN A. McGRAIL, S.J., A.M. Milford, Ohio Instructor in Classical Languages, 1943.

FREDERICK N. MILLER, S.J., A.B. Evanston Campus Professor of Chemistry; Director, Department of Chemistry, 1933.


VICTOR B. NIEPORTE, S.J., A.M. Evanston Campus Associate Dean, Downtown College, 1944.

JOHN P. NOONAN, S.J., J.D., A.M. Evanston Campus Assistant Professor of Philosophy, 1941.

JOHN R. O'LEARY, A.B., LL.B. 3057 Griest Avenue Instructor in Mathematics, 1939.

WALTER P. PETERS, S.J., M.S. Milford, Ohio Visiting Lecturer, Summer, 1944.

JEROME A. PETZ, S.J., A.B. Milford, Ohio Visiting Lecturer, Summer, 1944.


CHARLES J. ROEMER, S.J., A.M. Milford, Ohio Visiting Lecturer, Summer, 1944.

ROBERT J. SAVAGE 2137 Feldman Ave., Norwood, Ohio Instructor in Advertising, 1944.

VINCENT G. SAVAGE, S.J., A.M. Evanston Campus Instructor in English, 1944.

ERIC SEEMANN, A.M., PH.D. 786 Ludlow Avenue Associate Professor of German, 1940.

VICTOR C. STECHSCHULTE, S.J., A.M., M.S., PH.D. Evanston Campus Professor of Physics; Director, Department of Mathematics and Physics; Director of Seismological Observatory, 1932.

PAUL J. SWEENEY, S.J., A.M. Evanston Campus Professor of English, 1929.

ALBERTO VASQUEZ, A.B. 41 Ehrman Avenue Instructor in Spanish, 1941.

BERNARD M. VAUGHAN, S.J., A.M. Milford, Ohio Assistant Librarian, 1942.

EDWARD A. VOELKER 111 Kenton Street, Bromley, Ky. Instructor in Accounting, 1940.

LEO J. VOLLMAYER, S.J., M.S. Evanston Campus Professor of Physics, 1942.

JOSEPH A. WALSH, S.J., A.M. (CANTAB) Milford, Ohio Professor of Classical Languages, 1929; Associate Dean, 1942.


CHARLES F. WHEELER, A.M., PH.D. 1836 Chase Street Associate Professor of English; Acting Director, Department of English, 1929.

ALBERT J. WORST, A.B., B.S. 2223 Kenton Street Librarian, 1932.


JOSEPH R. ZUBRICKY, S.J., A.M. Milford, Ohio Instructor in Classical Languages and in English, 1944.
General Information

The contents of this bulletin together with the college catalogue of 1942-1943 constitute the complete information for the academic year 1945-1946.

The Accelerated Program

Three sessions of sixteen weeks each will be offered in the academic year beginning approximately on July 1, November 1, and March 1. Freshmen may enter college at the beginning of any trimester. This accelerated plan enables students to satisfy all requirements for a degree within two years and eight months.

Admission

Application for admission is made in form. A form for this purpose can be had on request.

Applicants must arrange to have an official transcript of credits sent to the Registrar from the high school from which they graduated or from the colleges attended. The arrangement must be made at such a time as to have the transcript on file with the Registrar not later than one week prior to registration. All credentials which are accepted for admission become the property of the University and are kept permanently on file. All communications regarding admission and registration should be made to the Registrar.

Admission by Certificate

Graduates of Accredited High Schools. The usual method of admission for high school graduates is by certificate of graduation from an accredited high school together with an official record of units and an official recommendation from the principal. A unit is the equivalent of a subject extending through a school year of thirty-six weeks with five recitations per week. A minimum of fifteen units is required.

In presenting the fifteen units for admission an applicant may offer either nine units distributed as follows:

<table>
<thead>
<tr>
<th>Subjects</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>3</td>
</tr>
<tr>
<td>Language</td>
<td>2</td>
</tr>
<tr>
<td>History</td>
<td>1</td>
</tr>
</tbody>
</table>

or ten units in four sequences, two major sequences (three units each) and two minor sequences (two units each). The sequences will be selected from the five groups of subjects listed below. Not more than one of the required sequences may be accepted from any one group, except Group B, where sequences may be offered in each of two languages.

Group A. English and Speech. A major sequence must be offered from this group.

Group B. Language. The languages acceptable in this group are Greek, Latin, French, German, Italian, Polish, and Spanish. Any sequence must be in a single language and no more than two sequences will be acceptable.

Group C. Mathematics. A minor sequence in this group must be offered and must include one unit of algebra and one unit of plane geometry. For all applicants, except applicants for the pre-engineering program, a unit of physics may be combined with a minor sequence in mathematics to form a major sequence. Applicants for the pre-engineering program must present 1 1/2 units of algebra, 1 unit of plane geometry and 1/2 unit of solid geometry for a major sequence in mathematics.

Group D. Science. Not more than one unit in any one science may be offered. Physics may not be counted toward a science sequence if it is counted in the mathematics group toward a major sequence. If biology be included neither botany nor zoology may be counted. Single half units in chemistry and physics will not be acceptable.

Group E. Social Studies. The subjects and the number of units in each subject which are acceptable from this group are as follows:

<table>
<thead>
<tr>
<th>Subjects</th>
<th>Units</th>
<th>Subjects</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>History</td>
<td>1 to 4</td>
<td>Commercial Law</td>
<td>1/2</td>
</tr>
<tr>
<td>American Government</td>
<td>1/2 to 1</td>
<td>Geography</td>
<td>1/2</td>
</tr>
<tr>
<td>Economics</td>
<td>1/2</td>
<td>Sociology</td>
<td>1/2</td>
</tr>
</tbody>
</table>

The remaining units may be in any subjects counted toward graduation by an accredited high school. However, single half units in languages will not be acceptable.

Applicants who have a deficiency in their sequences not to exceed two units, and who meet all other requirements will be admitted as deficient. This deficiency, however, must be removed before admission to Sophomore standing.

Registration

Fixed dates in each session are reserved for registration and are to be found in the academic calendar in this catalogue. A late registration fee of five dollars ($5.00) will be charged if applicants or students do not register on the prescribed dates.
Student Housing

The student residence is under the supervision of the Jesuit Fathers. All out-of-town students are required to reside on the Campus. Any exception to the rule is made only by the President with the consent of the parent or guardian.

For Veterans and their families there are ample reasonable accommodations to be had in the vicinity of the University.

Academic Expenses

All communications concerning expenses should be addressed to the Registrar.

Tuition and fees must be paid in advance and on the day designated as registration day. Attendance at classes is prohibited until all financial obligations have been completed. In special cases payment by instalments will be permitted. A refund of tuition may be claimed in the case of withdrawal or dismissal. The amount refunded, however, will be diminished by twenty per cent of the total initial amount for each two weeks of attendance. Fees will not be refunded. Application for refund must be made in writing. The amount of refund will be calculated from the date of application.

All fees are subject to change as conditions necessitate. Such changes take effect at once and apply to all students unless otherwise exempted. The expenses listed here are for the year 1945-1946.

Regular Expenses

Tuition (per credit hour) .................. $6.50
Matriculation fee (payable once) ....... 5.00
R. O. T. C. deposit (sufficient for three sessions) 20.00
Laboratory science fee (per four credit hours) .... 10.00
Laboratory materials deposit (partially returnable) .... 5.00
General fee (each session) ................. 5.00

The R. O. T. C. deposit is partly a bond and partly a fee. Therefore, it is partially returnable.

The General Fee includes the use of all non-classroom facilities.

Contingent Expenses

Late registration (exclusive of special examinations, etc.) .... $5.00
Each special examination ......... 2.00
Duplicate transcript ......... 2.00
Graduation fee ......... 10.00

Residential Expenses

Board per session .................. $176.00
Room per session ................. 48.00

Military Science and Tactics

Courses in Military Science and Tactics as given normally in the Reserve Officers' Training Corps are divided into two sections: the Basic Course of two years which is compulsory for every qualified freshman and sophomore student who is a United States citizen, and the Advanced Course of two years which is open to selected applicants who have completed the Basic Course.

For the present no Advanced Course training will be offered. The Basic Course is still being given in a modified form and consists of two years of general military training designed to give the student a background which will be valuable to him in any branch of service when inducted. The work not only will make him a more valuable soldier but will benefit him individually for any occupation.

Information for Veterans

Credit for Service in the Armed Forces

Personnel now on active duty should submit the United States Armed Forces Institute Form No. 47 when making application for credit for educational achievement during military service. Form No. 47 may be obtained from your educational officer or from the United States Armed Forces Institute, Madison 3, Wisconsin.

Veterans of World War II no longer on active duty should submit a certified copy of W.D., A.G.O. Form 100, Separation Qualification Record; or Notice of Separation from the U. S. Naval Service, NavPers 553; or U. S. Marine Corps, Report of Separation; or Notice of Separation from the U. S. Naval Service, Coast Guard 553. In the case of Naval commissioned or warrant officers, a certified copy of the Officer’s Qualification Record Jacket, NavPers 305, or a statement from the Bureau of Naval Personnel covering the service to be credited should be submitted.

Upon receipt of one of the above forms, credit as recommended by the American Council on Education, Guide to the Evaluation of Educational Experience in the Armed Services, will be allowed for Armed Services Formal Service Courses and Schools for enlisted men, officers and officer candidates provided such work does not duplicate courses already credited and is applicable to the curriculum desired.

Credit for U.S.A.F.I. Correspondence Courses

Upon receipt of official certification from the Armed Forces Institute, credit as recommended by the American Council on Education, Guide to the Evaluation of Educational Experience in the
Armed Services, will be allowed for the Armed Forces Institute college level correspondence courses on the basis of the end of course test and/or subject examination.

Credit for University or College Correspondence Courses

Upon receipt of an official transcript of credit from the institution from which the correspondence course was taken, credit will be allowed for college level correspondence courses taken from colleges and universities in co-operation with the Armed Forces Institute.

Credit for Programs Conducted on College Campuses

Credit for ASTP, V-12, and other programs will be allowed upon receipt of an official transcript from the institution where the program was conducted provided the courses taken in the program are applicable to the curriculum now desired.

Non-graduates of High School

Service men and women who left high school before being graduated will be considered for admission by examination. Results of the General Educational Development examinations given by the Armed Forces Institute will be accepted in place of the university examinations usually required. Applicants who are deficient one or two units of the fifteen high school units required for admission will be able to make up the deficiency while taking other college courses.

Financial Aid

Any honorably discharged veteran who has had active service is entitled to one year of education and an additional period of training not to exceed the time such person was in active service after September 16, 1940, and before the termination of the war, but in no case is the total period of education to exceed four years.

The Veteran’s Administrator will pay to any approved private or public educational institution which the veteran chooses the customary cost of tuition and laboratory, library, books, supplies, and other incidental fees up to a total of $500 for the ordinary school year.

Application for education may be made at Xavier University or at the nearest Veteran’s Administration office.

A limited number of honor scholarships will be given by Xavier University. Application for an honor scholarship should be made to Chairman, Scholarship Committee, Xavier University.

Curricula

Degree Programs

The regular liberal arts courses which lead to the degrees of Bachelor of Arts, Bachelor of Science, Bachelor of Philosophy, Bachelor of Business Administration, and Bachelor of Literature will be conducted each session.

Pre-professional Programs

Three academic years of pre-professional liberal arts courses required for entrance into schools of dentistry, law, and medicine can be completed within two full years at Xavier University.

Students in the vicinity of Cincinnati who desire to enter the University of Detroit College of Engineering may complete the first four semesters of non-cooperative courses at Xavier University within sixteen months.

Technical Programs

Accountant. A diploma in Accounting and General Business will be conferred upon the student who completes the four-semester program consisting of Accounting, Business Law, Economics, English, Psychology and Philosophy.

Chemical Analyst. Many business concerns, such as manufacturers, dairies, wholesale grocers, hospitals, etc., need technically trained chemical analysts. This need has grown decidedly during the past years as the supply of trained personnel has diminished. Post-war reconstruction programs cannot fail to make the demand for such personnel much greater, even, than it is at present.

Xavier University offers a sixteen-month curriculum to prepare young men to enter this field. It has as its objective, the training of persons for technical occupations for which a professional degree is not required. The course of studies is designed to impart such fundamentals of knowledge and laboratory skill as will enable the student to assumed the responsibility of independent routine analysis, or chemical manipulations of some complexity with the minimum of supervision.

The program should interest all those who have completed their high school training and wish to gain enough technical skill and knowledge for positions as laboratory assistants in chemical laboratories, or for positions of supervisory character in which a back-
ground of chemistry is to be desired. The course should appeal especially to ex-service men who have become interested in chemistry but who, for some reason, do not wish to take the full schedule of courses leading to a college degree.

The program leads to a Chemical Analyst Diploma which, while not inclusive enough for a college degree, is made up of courses of strictly college level. Most of the credits obtained can be applied toward a full degree should the student decide upon such action.

*Engineer's Assistant.* Industry needs on an average 5.2 assistants to every engineer it employs. A diploma will be granted to the student who completes the four-semester program consisting of Chemistry, English, Mathematics, and Physics in fulfillment of the requirements for an Engineer's Assistant.

**Aviation (Av)**

1. **Civil Air Regulations.** One credit hour.
2. **International Code; Radio Communication.** One credit hour.
3. **Elementary Meteorology.** Two credit hours.
4. Elements of Navigation. Two credit hours.
5. Aircraft Servicing. One credit hour.

Upper Division Courses
103. Advanced Meteorology. Three credit hours.
104. Advanced Navigation. Three credit hours.
105. Aerodynamics. Three credit hours.
106. Powerplants. Three credit hours.

Biology (Bl)
1. Introduction to Biology. Four credit hours.
2. Introduction to Physiology. Four credit hours.
3. General Zoology. Four credit hours.
4. General Zoology. Four credit hours.

Upper Division Courses
101. Comparative Anatomy of the Vertebrates. Four credit hours.
112. Embryology of Vertebrates. Four credit hours.
115. Advanced Embryology. Four credit hours.
121. Introductory Bacteriology. Two credit hours.
122. General Bacteriology. Two credit hours.
123. Pathological Bacteriology. Two credit hours.
132. Microscopic Technique. Two credit hours.
141. Comparative Histology. Four credit hours.
152. Biology of Inheritance. Four credit hours.
161. General Physiology. Four credit hours.
162. General Physiology. Four credit hours.
193. The Church and Science. Two credit hours.

Chemistry (Ch)
1, 2. Introduction to Chemistry. Eight credit hours.
3. General Inorganic Chemistry. Four or five credit hours.
4. General Inorganic Chemistry. Four or five credit hours.
31. Qualitative Analysis. Four credit hours.

Upper Division Courses
101. Organic Chemistry. Four or five credit hours.
102. Organic Chemistry. Four or five credit hours.
106. Qualitative Organic Chemistry. Two credit hours.
107. Type Reactions of Organic Chemistry. Two credit hours.
115. Quantitative Analysis. Four or five credit hours.
116. Quantitative Analysis. Four or five credit hours.
117. Quantitative Analysis. Five credit hours.
121. Elementary Physical Chemistry. Two credit hours.
122. Elementary Physical Chemistry. Two credit hours.
125. Physical Chemistry. Four credit hours.
126. Physical Chemistry. Four credit hours.
127. Chemical Calculations. Four credit hours.
151. Inorganic Preparations. Two to four credit hours.
152. Organic Preparations. Three credit hours.
153. Advanced Inorganic Chemistry. Two credit hours.
154. Advanced Inorganic Chemistry. Two credit hours.
160. Biochemistry. Four credit hours.
190. Journal Reading. Two credit hours.
192. Problems in Chemistry. Credit to be arranged.
199. Senior Tutorial Course. Two credit hours.
Classical Languages

Greek (Gk)

1, 2. ELEMENTARY GREEK. Eight credit hours.
5, 6. INTRODUCTION TO GREEK LITERATURE. Four or six credit hours.
7. XENOPHON. Three credit hours.
8. ST. LUKE. Two credit hours.
11. HOMER. Three credit hours.
12. HERODOTUS. Three credit hours.
13, 14. GREEK COMPOSITION. Two or three credit hours.
17. XENOPHON AND LYSIAS. Two or three credit hours.
18. HOMER. Three credit hours.
21. PLATO. Three credit hours.
22. THUCYDIDES. Three credit hours.
23, 24. GREEK PROSE COMPOSITION. Two or four credit hours.
27. PLATO. Two or three credit hours.

Upper Division Courses

101. LYSIAS. Three credit hours.
102. ATTIC ORATIONS. Three credit hours.
103. DEMOSTHENES. Three credit hours.
104. DEMOSTHENES. Three credit hours.
105. DEMOSTHENES. Three credit hours.
118, 114. GREEK STYLE. Two credit hours.
128, 124. GREEK STYLE. Two credit hours.
131. GREEK LYRIC POETS. Three credit hours.
141. THUCYDIDES. Three credit hours.
148. XENOPHON. Anabasis. Two or three credit hours.
151. HOMER. The Iliad. Three credit hours.
152. HOMER. The Iliad. Three credit hours.
153. HOMER. The Odyssey. Three credit hours.
154. HOMER. The Odyssey. Three credit hours.
155. HOMER. The Odyssey. Three credit hours.
156. HOMER. The Odyssey. Three credit hours.
157. HOMER. The Odyssey. Three credit hours.
158. HOMER. The Odyssey. Three credit hours.
159. HOMER. The Odyssey. Three credit hours.
160. HOMER. The Odyssey. Three credit hours.
161. SOPHOCLES. Three credit hours.
162. EURIPIDES. Three credit hours.
163. AESCHYLUS. Three credit hours.
164. ARISTOPHANES. Three credit hours.
171. PLATO. Two credit hours.
181. POLITICAL AND SOCIAL INSTITUTIONS OF ATHENS AND ROME. Three credit hours.
182. AESCHINES AND DEMOSTHENES. Three credit hours.
185. CLASSICAL ARCHAEOLOGY. Two credit hours.
187, 188. HISTORY OF CLASSICAL LITERATURE. Four or six credit hours.
199. SENIOR TUTORIAL COURSE. Two credit hours.

Latin (Lt)

1, 2. ELEMENTARY LATIN. Eight credit hours.
5. CICERO. Four credit hours.
6. VERGIL. Four credit hours.
11. LIVY. Three credit hours.
12. CICERO. Three credit hours.
13, 14. LATIN COMPOSITION. Two credit hours.
15, 16. LATIN CONVERSATION. Four credit hours.
21. PLINY AND SENeca. Three credit hours.
22. HOrACE. Three credit hours.
23. Horace. Three credit hours.
25, 26. LATIN CONVERSATION. Two credit hours.
29. CICERO. Three credit hours.

Upper Division Courses

101. ROMAN ORATORY. Three credit hours.
111. LIVY. Two or three credit hours.
112. TACITUS. Two or three credit hours.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>113, 114</td>
<td>Advanced Latin Composition</td>
<td>Two or four</td>
</tr>
<tr>
<td>115, 116</td>
<td>Latin Speech</td>
<td>Two or four</td>
</tr>
<tr>
<td>117</td>
<td>Caesar and Sallust</td>
<td>Two or three</td>
</tr>
<tr>
<td>118</td>
<td>Roman Historians</td>
<td>Two or three</td>
</tr>
<tr>
<td>121</td>
<td>Cicero</td>
<td>Two or three</td>
</tr>
<tr>
<td>122</td>
<td>The Latin Fathers</td>
<td>Three credit</td>
</tr>
<tr>
<td>123, 124</td>
<td>Latin Style</td>
<td>Two or four</td>
</tr>
<tr>
<td>125, 126</td>
<td>Latin Style</td>
<td>Two or four</td>
</tr>
<tr>
<td>127</td>
<td>Cicero</td>
<td>Two or three</td>
</tr>
<tr>
<td>128</td>
<td>Seneca</td>
<td>Three credit</td>
</tr>
<tr>
<td>131</td>
<td>Horace</td>
<td>Two or three</td>
</tr>
<tr>
<td>132</td>
<td>Vergil</td>
<td>Two or three</td>
</tr>
<tr>
<td>135</td>
<td>Early Christian Poets</td>
<td>Three credit</td>
</tr>
<tr>
<td>141</td>
<td>Horace</td>
<td>Two or three</td>
</tr>
<tr>
<td>142</td>
<td>Juvenal</td>
<td>Two or three</td>
</tr>
<tr>
<td>151</td>
<td>Vergil</td>
<td>Three credit</td>
</tr>
<tr>
<td>152</td>
<td>Vergil</td>
<td>Three credit</td>
</tr>
<tr>
<td>161</td>
<td>Ancient Roman Comedy</td>
<td>Two or three</td>
</tr>
<tr>
<td>171</td>
<td>Cicero</td>
<td>Two or three</td>
</tr>
<tr>
<td>172</td>
<td>Cicero</td>
<td>Two or three</td>
</tr>
<tr>
<td>173</td>
<td>Cicero</td>
<td>Two credit</td>
</tr>
<tr>
<td>181</td>
<td>Political and Social Institutions of Athens and Rome</td>
<td>Three credit</td>
</tr>
<tr>
<td>182</td>
<td>Roman Private Life</td>
<td>Two credit</td>
</tr>
<tr>
<td>183</td>
<td>Classical Archaeology</td>
<td>Two credit</td>
</tr>
<tr>
<td>185, 186</td>
<td>Latin Literature</td>
<td>Four or six</td>
</tr>
<tr>
<td>187, 188</td>
<td>History of Classical Literature</td>
<td>Four or six</td>
</tr>
<tr>
<td>198</td>
<td>Special Study</td>
<td>Two credit</td>
</tr>
<tr>
<td>199</td>
<td>Senior Tutorial Course</td>
<td>Two credit</td>
</tr>
<tr>
<td>200</td>
<td>Latin Speech</td>
<td>Two or four</td>
</tr>
<tr>
<td>201</td>
<td>Roman Historians</td>
<td>Two or three</td>
</tr>
<tr>
<td>202</td>
<td>Classical Archaeology</td>
<td>Two credit</td>
</tr>
<tr>
<td>205</td>
<td>Latin Literature</td>
<td>Four or six</td>
</tr>
<tr>
<td>206</td>
<td>History of Classical Literature</td>
<td>Four or six</td>
</tr>
<tr>
<td>207</td>
<td>Special Study</td>
<td>Two credit</td>
</tr>
<tr>
<td>208</td>
<td>Senior Tutorial Course</td>
<td>Two credit</td>
</tr>
</tbody>
</table>

**Economics (Ec)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Economic Resources</td>
<td>Two or three</td>
</tr>
<tr>
<td>2</td>
<td>History of Commerce</td>
<td>Two or three</td>
</tr>
<tr>
<td>31</td>
<td>Economic History of the United States</td>
<td>Two or three</td>
</tr>
<tr>
<td>32</td>
<td>Principles of Economics</td>
<td>Three credit</td>
</tr>
<tr>
<td>33, 34</td>
<td>Principles of Economics Downtown College</td>
<td>Four credit</td>
</tr>
<tr>
<td>50</td>
<td>Introductory Accounting Downtown College</td>
<td>Four credit</td>
</tr>
<tr>
<td>51, 52</td>
<td>Introductory Accounting</td>
<td>Six credit</td>
</tr>
</tbody>
</table>

**Upper Division Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>Current Economic Problems</td>
<td>Three credit</td>
</tr>
<tr>
<td>103</td>
<td>Labor Problems</td>
<td>Two or three</td>
</tr>
<tr>
<td>110</td>
<td>Industrial Relations Survey</td>
<td>Two or three</td>
</tr>
<tr>
<td>115</td>
<td>War Economics</td>
<td>Two or three</td>
</tr>
<tr>
<td>116</td>
<td>History of Economic Thought</td>
<td>Two or three</td>
</tr>
<tr>
<td>117</td>
<td>Economic Theory</td>
<td>Two credit</td>
</tr>
<tr>
<td>119</td>
<td>Government and Business</td>
<td>Two or three</td>
</tr>
<tr>
<td>120</td>
<td>International Economic Problems</td>
<td>Two or three</td>
</tr>
<tr>
<td>123</td>
<td>Graphic Elementary Statistics</td>
<td>Two or three</td>
</tr>
<tr>
<td>124</td>
<td>Transportation</td>
<td>Two or three</td>
</tr>
<tr>
<td>131</td>
<td>Economics of Distribution</td>
<td>Three credit</td>
</tr>
<tr>
<td>132</td>
<td>Problems of Distribution</td>
<td>Two or three</td>
</tr>
<tr>
<td>133</td>
<td>Salesmanship Downtown College</td>
<td>Two credit</td>
</tr>
<tr>
<td>134</td>
<td>Salesmanship Downtown College</td>
<td>Two credit</td>
</tr>
<tr>
<td>135</td>
<td>Specialized Salesmanship Downtown College</td>
<td>Two credit</td>
</tr>
<tr>
<td>136</td>
<td>Sales Management Downtown College</td>
<td>Two credit</td>
</tr>
<tr>
<td>137</td>
<td>Foreign Trade Downtown College</td>
<td>Two credit</td>
</tr>
</tbody>
</table>
184. AGENCY. Downtown College. Three credit hours.
185. CORPORATIONS. Downtown College. Two credit hours.
186. PARTNERSHIPS AND NEGOTIABLE INSTRUMENTS. Downtown College. Two credit hours.
187. BAILMENTS, CARRIERS, AND SALES. Downtown College. Two credit hours.
188. PROPERTY AND BANKRUPTCY. Downtown College. Two credit hours.
192. BIBLIOGRAPHY AND METHOD. Two or three credit hours.
195. SOCIAL RECONSTRUCTION. Two credit hours.
199. SENIOR TUTORIAL COURSE. Two credit hours.

Education (Ed)
Milford College

101. INTRODUCTION TO EDUCATION. Two credit hours.
102. PRINCIPLES OF EDUCATION. Three credit hours.
110. HISTORY OF EDUCATION. Three credit hours.
120. PHILOSOPHY OF EDUCATION. Three credit hours.
130. CHARACTER EDUCATION. Two credit hours.
141. VERGIL'S Aenid. Three credit hours.
142. METHODS OF TEACHING LATIN. Two or three credit hours.
143. XENOPHON. Anabasis. Two or three credit hours.
144. METHODS OF TEACHING GREEK. Two or three credit hours.
150. OBSERVATION OF TEACHING. One credit hour.
151. STUDENT TEACHING. Credit to be arranged.
155. JESUIT METHODS OF TEACHING. Two credit hours.
180. HIGH SCHOOL ADMINISTRATION. Three credit hours.

English (En)

F. E. FUNDAMENTAL ENGLISH. No credit.
1, 2. CORRECT ENGLISH. Downtown College. Four credit hours.
3,  4.  RHETORIC AND COMPOSITION.  Six credit hours.
5.  NEWS WRITING. Two credit hours.
6.  NEWSPAPER REPORTING. Two credit hours.
7.  THE ESSAY. Three credit hours.
21,  22.  BUSINESS ENGLISH.  Downtown College.  Four credit hours.
31.  POETICS. Three credit hours.
32.  THE DRAMA.  Three credit hours.
33,  34.  SURVEY OF ENGLISH LITERATURE.  Downtown College.  Four credit hours.  Two semesters.

Upper Division Courses
101.  ADVANCED COMPOSITION. Three credit hours.
102.  ADVANCED COMPOSITION. Three credit hours.
103.  EDITORIAL WRITING.  Downtown College.  Two credit hours.
106.  FEATURE ARTICLES.  Downtown College.  Two credit hours.
107.  PUBLICITY.  Downtown College.  Two credit hours.
108.  PUBLIC RELATIONS.  Downtown College.  Two credit hours.
111.  AESTHETICS AND LITERARY CRITICISM. Three credit hours.
112.  POETRY. Three credit hours.
114.  DEVELOPMENT OF ENGLISH PROSE. Three credit hours.
116.  ORATORY. Three credit hours.
120.  DEVELOPMENT OF THE DRAMA. Three credit hours.
125.  THE SHORT STORY. Three credit hours.
137.  WORLD LITERATURE. Three credit hours.
139.  GREEK LITERATURE. Three credit hours.
141.  SURVEY OF ENGLISH LITERATURE. Three credit hours.
142.  SURVEY OF ENGLISH LITERATURE TO 1750. Three credit hours.
143.  SURVEY OF ENGLISH LITERATURE SINCE 1750. Three credit hours.

Speech (Ex)
1.  PRINCIPLES OF SPEECH. One to three credit hours.
2.  PRINCIPLES OF SPEECH. One to three credit hours.
3.  ADVANCED EFFECTIVE SPEECH. One or two credit hours.
4.  ADVANCED EFFECTIVE SPEECH. One or two credit hours.
5.  PULPIT ADDRESS.  Milford College.  Two credit hours.
6.  PULPIT ADDRESS.  Milford College.  Two credit hours.

Geography (Gg)

Geography (Gg)
1.  ELEMENTS OF GEOGRAPHY. Three credit hours.
2.  WORLD GEOGRAPHY. Three credit hours.
Upper Division Courses

120. GEOGRAPHY OF EUROPE. Three credit hours.

160. GEOGRAPHY OF LATIN AMERICA. Three credit hours.

History and Political Science

History (Hs)
1. MODERN EUROPE, 1500-1830. Three or four credit hours.
2. MODERN EUROPE, 1830-1939. Three or four credit hours.
5. AMERICAN HISTORY TO 1865. Two or three credit hours.
6. AMERICAN HISTORY SINCE 1865. Two or three credit hours.

Upper Division Courses

101. SURVEY OF ANCIENT HISTORY. Three credit hours.
102. CRITICAL PERIODS IN ANCIENT HISTORY. Three credit hours.
111. EARLY MIDDLE AGES, 300-1300. Two or three credit hours.
112. LATE MIDDLE AGES, 1300-1500. Two or three credit hours.
121. ENGLISH HISTORY TO 1603. Three credit hours.
122. ENGLISH HISTORY SINCE 1603. Three credit hours.
125. ENGLISH CONSTITUTIONAL HISTORY. Three credit hours.
128. ENGLISH SOCIAL AND ECONOMIC HISTORY. Three credit hours.
131. HISTORY OF SPAIN. Three credit hours.
134. LATIN AMERICA. Three credit hours.
141. THE AMERICAN COLONIES, 1492-1763. Three credit hours.
151. THE UNITED STATES, 1763-1865. Three credit hours.
152. THE UNITED STATES, 1865-1936. Three credit hours.
161. CONSTITUTIONAL HISTORY OF THE UNITED STATES. Three credit hours.
171. THE RENAISSANCE. Two credit hours.
172. THE PROTESTANT REVOLT AND THE CATHOLIC REFORM. Two credit hours.
181. HISTORY OF RUSSIA. Three credit hours.

Political Science (Po)

7. AMERICAN GOVERNMENT. Three credit hours.
8. AMERICAN GOVERNMENT. Three credit hours.

Upper Division Courses

107. PUBLIC ADMINISTRATION. Two credit hours.
108. POLITICAL PARTIES. Two credit hours.
109. POLITICAL THOUGHT. Three credit hours.
110. POLITICAL THOUGHT. Three credit hours.
113. PRINCIPLES OF POLITICAL SCIENCE. Three credit hours.

Mathematics (Mt)

D1. MECHANICAL DRAWING. Two credit hours.
D2. DESCRIPTIVE GEOMETRY. Three credit hours.
D4. TECHNICAL DRAWING. Three credit hours.
1, 2. MATHEMATICS OF FINANCE. Six credit hours.
8. TRIGONOMETRY. Three credit hours.
4. COLLEGE ALGEBRA. Three credit hours.
6. ANALYTIC GEOMETRY. Three credit hours.
7, 8. TRIGONOMETRY, ALGEBRA, AND ANALYTIC GEOMETRY. Six or eight credit hours.
32. PLANE SURVEYING. Three credit hours.

Upper Division Courses

111, 112. THEORETICAL MECHANICS. Six credit hours.
120. THEORY OF MEASUREMENTS AND ERRORS. Three credit hours.
124. MATHEMATICAL STATISTICS. Three credit hours.
142. THEORY OF EQUATIONS. Three credit hours.
151. DIFFERENTIAL CALCULUS. Three credit hours.
152. INTEGRAL CALCULUS. Three credit hours.
153. ADVANCED CALCULUS. Three credit hours.
154. DIFFERENTIAL EQUATIONS. Three credit hours.
161. SOLID ANALYTIC GEOMETRY. Three credit hours.
162. PROJECTIVE GEOMETRY. Three credit hours.
197. SPECIAL READING AND STUDY FOR ADVANCED STUDENTS. Credit to be arranged.
199. SENIOR TUTORIAL COURSE. Two credit hours.

Military Science (MS)

1, 2. FIRST YEAR BASIC. Four credit hours.
3, 4. SECOND YEAR BASIC. Four credit hours.

Modern Languages

French (Fr)
1. READING COURSE. Three or four credit hours.
2. READING COURSE. Three or four credit hours.
31. INTERMEDIATE READING COURSE. Three or four credit hours.
32. INTERMEDIATE READING COURSE. Three or four credit hours.

Upper Division Courses
101. ADVANCED COMPOSITION. Two or three credit hours.
102. ADVANCED COMPOSITION. Two or three credit hours.
111. MODERN GERMAN LITERATURE. Three credit hours.
112. MODERN GERMAN LITERATURE. Three credit hours.
121. GERMAN PROSE WRITERS. Three credit hours.
152. THE GERMAN DRAMA. Three credit hours.
161. GERMAN LITERATURE. Three credit hours.
162. GERMAN LITERATURE. Three credit hours.
163. SCHILLER. Two credit hours.
164. GOETHE. Two or three credit hours.
199. SENIOR TUTORIAL COURSE. Two credit hours.

Portuguese (Pr)
1. READING COURSE. Three of four credit hours.
2. READING COURSE. Three or four credit hours.
31. INTERMEDIATE READING COURSE. Three or four credit hours.
32. INTERMEDIATE READING COURSE. Three or four credit hours.

Spanish (Sp)
1. READING COURSE. Three or four credit hours.
2. READING COURSE. Three or four credit hours.
31. INTERMEDIATE READING COURSE. Three or four credit hours.
32. INTERMEDIATE READING COURSE. Three or four credit hours.

Upper Division Courses
101. ADVANCED COMPOSITION. Two or three credit hours.
102. ADVANCED COMPOSITION. Two or three credit hours.
123. THE SPANISH NOVEL. Two or three credit hours.
124. THE SPANISH NOVEL OF THE NINETEENTH CENTURY. Two or three credit hours.
141. EARLY SPANISH POETRY. Two or three credit hours.
142. EIGHTEENTH CENTURY POETRY. Two or three credit hours.
143. NINETEENTH CENTURY POETRY. Two credit hours.
144. MODERN SPANISH POETRY. Two or three credit hours.
151. Drama del Siglo de Oro. Two or three credit hours.
152. THE DRAMA OF THE NINETEENTH CENTURY. Two or three credit hours.
154. THE DRAMA OF THE TWENTIETH CENTURY. Two or three credit hours.
161. SPANISH LITERATURE. Three credit hours.
162. SPANISH LITERATURE. Three credit hours.
175. SPANISH CIVILIZATION. Three credit hours.
199. SENIOR TUTORIAL COURSE. Two credit hours.

Philosophy (Pl)
31, 32. INTRODUCTION TO PHILOSOPHY. Downtown College. Four credit hours.
34. LOGIC. Two or three credit hours.

Upper Division Courses
100. METAPHYSICS OF REALITY. Three credit hours.
105. METAPHYSICS OF MATTER. Three credit hours.
106. METAPHYSICS OF INFINITE BEING. Three credit hours.
111. PHILOSOPHY OF MAN. Three credit hours.
121. PHILOSOPHY OF KNOWLEDGE. Three credit hours.
131. PRINCIPLES OF ETHICS. Three credit hours.
182. INDIVIDUAL AND SOCIAL ETHICS. Three credit hours.
151. PHILOSOPHY OF ANCIENT GREECE. Two or three credit hours.
152. THE RISE OF SCHOLASTICISM. Two or three credit hours.
153. AQUINAS AND THE MODERN REACTIONS. Two or three credit hours.
154. KANT, KANTIANISM, AND EVOLUTION. Two or three credit hours.
160. PRESENT DAY THOUGHT. Two or three credit hours.
185. Summa Contra Gentiles. Two credit hours.
190. ADVANCED STUDY. Credit to be arranged.
199. SENIOR TUTORIAL COURSE. Two credit hours.

Physics (Ph)
1. INTRODUCTION TO PHYSICAL SCIENCE. Four credit hours.
2. INTRODUCTION TO ASTRONOMY AND EARTH SCIENCE. Four credit hours.
3, 4. GENERAL PHYSICS. Eight credit hours.
6. PHYSICS SURVEY. Milford College. Two credit hours.
Upper Division Courses
111, 112. **Theoretical Mechanics.** Six credit hours.
121. **Heat.** Three credit hours.
142. **Physical Optics.** Three credit hours.
151. **Electricity and Magnetism.** Three credit hours.
162. **Introduction to Modern Physics.** Three credit hours.
181. (Geophysics.) **Earthquakes.** Two credit hours.
182. (Geophysics.) **Elementary Seismometry.**
184. (Geophysics.) **Practical Seismometry.** Three credit hours.
189. (Geophysics.) **Special Study in Seismology.**
197. **Special Reading and Study for Advanced Students.**
   Credits to be arranged.
199. **Senior Tutorial Course.** Two credit hours.

**Psychology (Ps)**
31. **General Psychology.** Three or four credit hours.

Upper Division Courses
101. **Psychology of Childhood.** Two or three credit hours.
121. **Psychology of Adolescence.** Two or three credit hours.
131. **Applied Psychology.** Two or three credit hours.
132. **Applied Psychology.** Two or three credit hours.
134. **Mental Hygiene.** Two or three credit hours.
141. **Abnormal Psychology.** Two or three credit hours.
145. **Social Psychology.** Two or three credit hours.
151. **Modern Psychological Problems.** Two or three credit hours.
152. **Modern Psychological Problems.** Two or three credit hours.
153. **War Psychology.** Two or three credit hours.
161. **Foundations of Personality.** Two or three credit hours.

162. **Personality Problems.** Two or three credit hours.
173. **Introduction to Psychology of Religion.** Two credit hours.

**Religion (RI)**
1. **Foundations of Christianity.** Two credit hours.
2. **Authority of the Church.** Two credit hours.
3. **Foundations of Natural Religion.** Two credit hours.
4. **Character Formation.** Two credit hours.
5. **An Introduction to the Old Testament.** Two credit hours.
6. **An Introduction to the New Testament.** Two credit hours.
11. **Christian Origins.** Two credit hours.
12. **The Church.** Two credit hours.
15, 16. **A Study of Christ.** Two or four credit hours.
31. **Creation and Redemption.** Two credit hours.
32. **The Sacraments.** Two credit hours.

**Christian Culture (CC)**
111. **The Early Middle Ages, 300-1300.** Two or three credit hours.
112. **The Late Middle Ages, 1300-1500.** Two or three credit hours.
117. **Christian Morality.** Two credit hours.
118. **Socio-Moral Problems.** Two credit hours.
125. **Marriage.** Two credit hours.
126. **The Family.** Two or three credit hours.
134. **Mental Hygiene.** Two or three credit hours.
135. **Early Christian Poets.** Three credit hours.
150. **Rebuilding the Social Order.** Two credit hours.
166. **The Mystic Literature of France.** Three credit hours.
172. The Protestant Revolt and the Catholic Reform. Two credit hours.
173. Introduction to Psychology of Religion. Two credit hours.
181. Contemporary Catholic Writers in France. Three credit hours.
182. Roman Private Life. Two credit hours.
185. Summa Contra Gentiles. Two credit hours.
192. Chesterton. Two credit hours.
193. The Church and Science. Two credit hours.
194. Theory of Evolution. Two credit hours.

Sociology (So)
31. Introduction to Sociology. Three credit hours.
36. Social Hygiene. Two credit hours.

Upper Division Courses
101. Labor Problems. Two or three credit hours.
103. Social Problems. Three credit hours.
110. Political Thought. Three credit hours.
117. Christian Morality. Two credit hours.
118. Socio-Moral Problems. Two credit hours.
125. Marriage. Two credit hours.
126. The Family. Two or three credit hours.
182. Individual and Social Ethics. Three credit hours.
194. Social Ethics. Three credit hours.
140. Educational Sociology. Two credit hours.
150. Rebuilding the Social Order. Two credit hours.
199. Senior Tutorial Course. Two credit hours.

Key of Symbols
E, College of Liberal Arts at Evanston; M, College of Liberal Arts at Milford; D, Downtown College; Ms, Summer Session, 1943; Milford; Es, Summer Session, 1943, Evanston; 1, Freshman; 2, Sophomore; 3, Junior; 4, Senior; U, Unclassified.

Register of Students
1944-1945

Abras, Geraldine Mary; D Cincinnati
Albeke, Arthur H.; D Cincinnati
Albers, John Edward; 2E Wyoming
Albers, Joseph A.; D Cheviot
Albright, Mary L.; D Deer Park
Albright, Raymond Gerard; 1E Dearborn, Mich.
All, Richard Frank; D Cincinnati
Allgeyer, Norbert John; 1E Ludlow, Ky.
Allgeyer, Thelma M.; D Ludlow, Ky.
Aloisio, Rose F.; D Cincinnati
Alvarez, Bernice M.; D Cincinnati
Anderson, Eula M.; D Covington, Ky.
Annepke, Mary Martha; D Latonia, Ky.
Archibald, Florence Cecilia; D Cincinnati
Armstrong, Eleanor J.; D Cincinnati
Austing, Rita M.; D Cincinnati

Bain, Thomas John; 1M Toledo
Baird, Ruby J.; D Cincinnati
Balick, Mary F.; D Cincinnati
Banahan, Virginia; D Newport, Ky.
Barlag, Virginia M.; D Cincinnati
Barlag, Zita M.; D Cincinnati
Barnard, Charles Joseph; 1E Mount Sterling, Ky.
Barnes, Nelson; D Covington, Ky.
Barone, Edmond S.; D Cincinnati
Barrett, Robert Patrick; 3M Syracuse, N. Y.
Barry, William George; 2E Louisville, Ky.
Bartron, Harry Ollen; 1E, D Cincinnati
Bartron, Irene L.; D Cincinnati
Bauermeister, Gertrude; D Southgate, Ky.
Bauermeister, Robert M.; D Southgate, Ky.
Bayne, A. B., David Cowan; Ma Detroit, Mich.
Beall, John Patrick; Ma, 2M Chicago, Ill.
Beaver, Dorothy M.; D Cincinnati
Becke, Elaine Ann; D Cincinnati
Becke, Mary C.; D Cincinnati
Becker, Dorothy Lee; D Cincinnati
Beckerich, Victoria M.; D Newport, Ky.
Beckman, A. B., John Joseph; Ma, UM Cincinnati
Beckman, Robert Edward; 3M Cincinnati
Bedinghaus, Harry Frederick; 1E, D Saint Bernard
Behler, Flora E.; D Covington, Ky.
Benes, Thelma M.; D Cincinnati
Behrman, A. Mary; D Cincinnati
Behrman, Ethel R.; D Cincinnati
Behrman, Rita E.; D Cincinnati
Beiser, Dorothy K.; D Covington, Ky.
Bell, Ruth C.; D Cincinnati
Beller, Anne M.; D Cincinnati
Bellonby, Marguerite Helen; D Covington, Ky.
Bender, Jesse L.; D Cincinnati
Benken, Virginia E.; D Silverton
Berling, Romilda T.; D Saint Bernard
Berling, Ruth L.; D Saint Bernard
Berner, Ruth L.; D Cincinnati
Berns, Frances E.; D Cincinnati
Bersonenbreug, Mary Catherine; D Cincinnati
Bersenbreug, Ruth Elizabeth; D Cincinnati
Berwanger, Alma J.; D Newport, Ky.
Bea, Frances Paul; Ma, 2M Fremont
Beuse, Nicholas Arthur; Ma, 2M Newport, Ky.
Besser, Dorothy J.; D Burlington, Ky.
Bets, Virginia M.; D Ludlow, Ky.
Beuke, Robert S.; D Cincinnati
Biedenbender, Betty R.; D Bellevue, Ky.
Bets, Carl; D Cincinnati
Birchler, Joseph Donald; 2E Louisville, Ky.
Blaney, Donald John; 1E Cincinnati
Blank, Frank A.; D Cincinnati
Blum, Anna May; D Cincinnati
Bobert, Edna C.; D Covington, Ky.
Bodds, Peggy C.; D Covington, Ky.
Boedeker, Mary Rita; D Cincinnati
Boelke, Carolyn R.; D Cincinnati
Bogt, Raymond J.; D Erlanger, Ky.
Boskind, Ann Edna; D Bowling, Theodore Brands; Ma, 3M Louisville, Ky.
Bowers, Margaret S.; D Cincinnati
Bradley, Edward Anthony; Ma, 3M Cincinnati
Brady, Cecelia; D Fort Mitchell, Ky.
Bradan, Francis X.; D Cincinnati
Brannan, Charles W.; D Cincinnati
Braun, Harold C.; D Cincinnati
Braun, Margaret R.; D Cincinnati
Bredenberg, Joan C.; D Covington, Ky.
Breetz, William Herbert; 2E Fort Mitchell, Ky.
Breuer, Telema M.; D Cincinnati
Brinkman, Donald Edward; 2E Cincinnati
Brinkman, Francis Joseph; 1E Cincinnati
Brinkmann, Joseph C.; D Cincinnati
Brinkmann, Mary M.; D Cincinnati
Brockman, James Raymond; 2E Cincinnati
Breeding, Harry J.; D Cincinnati
Bressgeam, Dorothy; D Covington, Ky.
Bressgeam, Gertrude; D Covington, Ky.
Buie, Margaret S.; D Cincinnati
Buie, Mary; D Cincinnati
Bunke, Marian Catherine; D Cincinnati
Bunke, Marian Catherine; D Cincinnati
Bunker, Walter Seton; IE Cincinnati
Bunke, Robert Seton; D Covington, Ky.
Burke, Robina; D Park Hills, Ky.
Burke, Betty; D Cincinnati
Burke, Bernard J.; D Cincinnati
Burkhart, Anna M.; D Covington, Ky.
Burnham, Richard Francis; Ms Chicago, Ill.
Burns, Jeane A.; D Covington, Ky.
Busam, Jr., Joseph E.; D Glendale
Buschmiller, Jeanne M.; D Cincinnati
Buschmiller, Joseph F.; D Cincinnati
Buse, John Edward; 2E Cincinnati
Butler, Margaret M.; D Cincinnati
Byrd, Gladys J.; D Cincinnati
Byron, Jean C.; D Sharonville
Byron, Osmond F.; D Covington, Ky.
Cad, Ralph P.; D Cincinnati
Cagney, Charles Joseph; Ms, 1M Chicago, Ill.
Cahill, James W.; D Erlanger, Ky.
Cahill, Peter Joseph; 1M Chicago, Ill.
Callahan, John E.; D Bellevue, Ky.
Campbell, Mary Ellen; D Southgate, Ky.
Cappel, Clara Antoinette; D Covington, Ky.
Cappel, Paul Gerard; D Norwood
Carr, Agnes L; D Cincinnati
Carrigan, Julia; D Cincinnati
Carver, Albert David; 4E, D Covington, Ky.
Cavanaugh, Alfred Doughty; 1M Detroit, Mich.
Cavanaugh, Elleen P.; D Covington, Ky.
Cavanaugh, M. Joan; D Covington, Ky.
Chambers, James Edward; Ms, 2M Oak Park, Ill.
Chereanak, S. Clara; D Covington, Ky.
Christian, John Walter; Ms, 1M South Bend, Ind.
Christie, Dorothy M.; D Cincinnati
Christie, Eleanor M.; D Cincinnati
Chiappa, Florence M.; D Cincinnati
Choi, Binyon; D Covington, Ky.
Clark, Retta; D Covington, Ky.
Clements, C. Leroy; D Cincinnati
Clifford, Agnes J.; D Cincinnati
Clifford, Paul John; Ms, 1M Cincinnati
Clutterbuck, M. Susanne; D Erlanger, Ky.
Colliver, Evelyn; D Covington, Ky.
Condor, Jane Anne; D Cincinnati
Conen, Paul Francis; 1M Highland Park, Mich.
Corby, Charles Arthur; Ms, 1M Chicago, Ill.
Conway, Thomas Joseph; 2E Cincinnati
Coogan, Betty; D Cincinnati
Corbett, Joseph J.; D Covington, Ky.
Cordes, Robert Louis; D Norwood
Craven, Marion Claire; D Cincinnati
Craven, Mark Patrick; 2E Louisville, Ky.
Crigthorn, Matthew Eugene; 1M Chicago, Ill.
Cremen, Beth; D Cincinnati
Crosswhite, Edith Pearl; D Cincinnati
Cryns, Gerd Max; 2M Pittsburgh, Pa.
Cunningham, Alma Rose; D Cincinnati
Cunningham, Richard E.; D Cincinnati
Cunningham, Richard E.; D Cincinnati
Davis, Bernardine L.; D Bethel
Davis, Frances E.; D Cincinnati
Davis, Garnet Cecilia; D Cincinnati
Davresan, Kathleen Theresa; D Covington, Ky.
De Flora, Anthony Raphael; Ms Chicago, Ill.
Deiner, Irene L.; D Newport, Ky.
Dence, Edward; 1E Covington, Ky.
Dellon, Edward Henry; 1E Covington, Ky.
DelRonde, Rose Murial; D Cincinnati
Detterman, Rosemary E.; D Cincinnati
Deveau, John R.; D Fort Thomas, Ky.
Deye, Gertrude P.; D Covington, Ky.
Dickhaus, Mildred C.; D Cincinnati
Dickman, Richard Lawrence; 1E Covington, Ky.
DiMarco, Doro Teresa; D Cincinnati
Dillon, Jeanne A.; D Cincinnati
Dinsmore, Thelma Virginia; D Cincinnati
Doecker, David E.; D Bellevue, Ky.
Doerle, Adele Anna; D Cincinnati
Doerle, Esther Helena; D Cincinnati
Dole, Robert J.; D Fort Thomas, Ky.
Dollmeyer, Muriel H.; D Cincinnati
Donnelly, John Thomas; Ms, 1M Norwood
Dosman, Elizabeth Jeanne; D Norwood
Dosman, Marilyn Kathryn; D Cincinnati
Dougerty, John Thomas; 1E Louisville, Ky.
Draper, Elizabeth; D Cincinnati
Dressman, Jr., Robert Clifford; Ms 3M Cincinnati
Duffy, James Joseph; Ms, 2M Chicago, Ill.
Dugan, Frances E.; D Covington, Ky.
Durrin, Anna E.; D Newport, Ky.
Dutle, Gertrude Mary; D Newport, Ky.
Dwight, Elmer; 1M Covington, Ky.
Dwyer, Joseph P.; D Cincinnati
Eagen, Elaine Grace; D Cincinnati
Eagan, Paul Arthur; Ms, 1M Fort Myers, Fla.
Ehlers, Laura A.; D Reading
Ehrer, Betty; D Cincinnati
Eibell, Loretta Mary; D Cincinnati
Egner, Mary Margaret; D Cincinnati
Engelbrecht, James; 2E Silverton
Ernest, Martha; D Covington, Ky.
Ennen, Robert Campbell; Ms 4M Cincinnati
Ennen, William Jorgens; Ms, 4M Ypsilanti, Mich.
Ennen, William Jorgens; Ms, 1M Ypsilanti, Mich.
ERMATZINGER, Alexander Eugene; 1M Ashtabula
Espohl, Frank Edward; D Dayton, Ky.
Ettienne, Helen E.; D Cincinnati
Evans, Harry C.; D Fort Thomas, Ky.
Evans, Stanley; D Cincinnati
Eveland, William Joseph; Ms Columbus
Ewald, Betty J.; D Covington, Ky.
Exterkamp, Anna M.; D Ludlow, Ky.
Fahs, Dolores M.; D Cheviot
Fanning, Ph.B., Robert Joseph; D Cincinnati
Farmer, Pauline; D Cincinnati
Fedders, Marian E.; D Covington, Ky.
Federly, Elizabeth Ann; D Cincinnati
Fehringer, Joseph Gerald; D Cincinnati
Feldman, Margaret M.; D Cincinnati
Fellinger, Raymond J.; D Norwood
Fenstermaker, Audrey Mae; D Silverton
Ferger, Edward Louis; Ms Chicago, Ill.
Fettler, John H.; Ms, 2M Chicago, Ill.
Fetter, Ed; D Covington, Ky.
Finn, Mary E.; D Melbourne, Ky.
Finn, Lillian; D Cincinnati
Finn, Mary Elizabeth; D Cincinnati
Finn, Thomas Edward; 1E Cincinnati
Fish, Mary Elizabeth; D Cincinnati
Fisher, Frances Mary; D Cincinnati
Fisher, Marjorie Louise; D Cincinnati
Fitzgerald, John Thomas; 4E, D Covington, Ky.
Flach, Evelyn Theresa; D Ludlow, Ky.
Fluegge, August; 1E, D Cincinnati
Folley, Robert Murray; 2E Cincinnati
Folley, Daniel Patrick; Ms 4M Cincinnati
Folley, Jr., Thomas Joseph; 2M Chicago, Ill.
Foitz, Teresa Margaret; D Fort Mitchell, Ky.
Foote, Gregory Peter; Ms, 2M, 1M Chicago, Ill.
Ford, William Dominic; 1E Cincinnati
Ford, Vincent James; Ms, 2M Birmingham, Mich.
Fox, Robert Joseph; Ms 2M Chicago, Ill.
Frank, Helen C.; D Cincinnati
Frank, Philomena Elizabeth; D Cincinnati
Franke, Anna Marie; D Cincinnati
Frederick, Tesia; D Cincinnati
Freeman, Mary J. D.; D Bethel
Friso, Francis N.; D Cincinnati
Fries, Walter J.; D Cincinnati
Frostlichter, Rose Mary; D Fort Mitchell, Ky.
Gamm, Ruth M.; D Cincinnati
Gardocki, Henry Alexander; Ms, 2M Cleveland
Garvey, John Leo; 4E D Covington, Ky.
Garvey, John William; Ms, 4M Chicago, Ill.
Gass, Dorothy Catherine; D Covington, Ky.
Geden, Thomas William; Ms, 1M Cleveland
Geiger, Ruth Clare; D Cincinnati
Geise, Mary R.; D Fort Mitchell, Ky.
Geisen, Mary L.; D Fort Thomas, Ky.
Geisen, Teresa D.; D Cincinnati
Geller, Robert August; 1E Cincinnati
Gendler, Ann Kathryn; D Cleveland
Gill, Eleanor Sarah; D Lockland
Gill, Elizabeth C.; D Wyoming
Gill, Evelyn J.; D Lockland
Gilligan, Gertrude; D Norwood
Glasier, Donald John; 4E, D Cincinnati
Glasier, Margaret E.; D Cincinnati
Glueck, Albert; U.E. Cincinnati
Glutz, Mary C.; D Cincinnati
Gnau, Martha Mary; D Cincinnati
Goetz, Marguerite Mathilda; D Deer Park
Goetz, Rita M.; D Covington, Ky.
Golrick, B.S.Ch.E., Philip David; Ms Cleveland Heights
Grace, Gerald Peter; Ms, 3M Chicago, Ill.
Graving, Ruth Mary; D Fort Mitchell, Ky.
Green, J.B. Arch., Lawrence John; U.M. Kent
Greifenkamp, Betty Ann; D Dayton, Ky.
Greis, Charles Edward; D Cincinnati
Greve, Grace J.; D Norwood
Griss, Betty J.; D Cincinnati
Gristock, Mary J.; D Cincinnati
Groen, Violet R.; D Cincinnati
Grollig, Francis Xavier; Ms Cincinnati
Grome, Louis Joseph; D Covington, Ky.
Gronotte, Joseph Bernard; 1E Cincinnati
Groves, Mary; D Cincinnati
Grote, Marion M.; D Cincinnati
Grove, Margaret Louise; D Covington, Ky.
Maly, Marilyn Florence; D. Cincinnati
Maly, Robert A.; D. Cincinnati
Mando, Lee Francis; 4E, D. Cincinnati
Maney, Carolyn H.; D. Cincinnati
Manion, Susan M.; D. Bellevue, Ky.
Manion, William E.; D. Bellevue, Ky.
Manion, Catherine M.; D. Fort Thomas, Ky.
Martin, Edna P.; D. Cincinnati
Martin, Patrida M.; D. Cincinnati
Matre, Richard Anthony; Ms, 4M. Oak Park, Ill.
Mattasebuck, Anthony John; Ms, 1M. Cincinnati
Mata, Irene C.; D. Mariemont
Maxfield, Dorothy J.; D. Newport, Ky.
Mayer, Robert Joseph; Ms, 1M. Parma
Mcauley, Robert John; Ms, 2M. Cleveland
McCafferty, Audrey Jane; D. Norwood
McCarthy, Daniel Joseph; 1M. Chicago, Ill.
McCarthy, Elizabeth J.; D. Cincinnati
McCartney, Thomas William; D. Cincinnati
McCormick, Richard Arthur; Ms. Toledo
McCourt, Eleonora D.; D. Cincinnati
McDonal, Frank J.; D. Cincinnati
McDonnell, Elizabeth F.; D. Cincinnati
McDonnell, Aggies M. D. Cincinnati
McDonough, Helen C.; D. Newport, Ky.
McGeogh, Ruth A.; D. Cincinnati
McGinnis, Marie C.; D. Cincinnati
McGinnis, Mary E.; D. Fort Mitchell, Ky.
McGivern, William E.; D. Chicago, Ill.
McGowan, Charles Louis; SE, D. Cincinnati
McGurl, Helen L.; D. Cincinnati
McIntyre, Joseph Thomas; Ms, 4M. Cincinnati
McKenna, Eleanor Catherine; D. Covington, Ky.
McKea, Richard H.; D. Newport, Ky.
McLaughlin, John D.; D. Cincinnati
McManamon, Mary A.; D. Covington, Ky.
McManara, Jr., Thomas Emmett; Ms, 4M. Chicago, Ill.
McNeely, Sara M.; D. Cincinnati
McPartland, Francis Campbell; 1E. Norwood
McPartlin, Richard James; 1M. Evanston, Ill.
McClellan, Kenneth Thomas; 1E. Cincinnati
McClellan, Marjorie Jean; D. Cincinnati
McClellan, Ruth R.; D. Cincinnati
McClellan, Marie Cecile; D. Cincinnati
Mega, Mary D.; D. Cincinnati
Meier, B.S. in Acct., David Edward; Ms, UM. Muskegon, Mich.
Meier, Donald A.; D. Cincinnati
Meiser, James O.; D. Cincinnati
Meisam, Elaine G.; D. Bellevue, Ky.
Meiners, Carl Martin; D. Cincinnati
Meinken, Mary Agnes; D. Cincinnati
Meinking, Jerome William; 2E. Cincinnati
Melrose, Leo Harry; 4E, D. Cincinnati
Melrose, Frances Rose; A. D. Cincinnati
Menne, Marie E.; D. Fort Thomas, Ky.
Mergenthal, Arthur Louis; SE, D. Bellevue, Ky.
Mertens, Rodney Lynn; 2E; D. Louisville, Ky.
Merseth, Ruth M.; D. Cincinnati
Mesmer, Jean Eleanor; D. Cincinnati
Meyer, Edna L.; D. Cheviot
Meyer, Catherine R.; D. Cincinnati
Meyer, Grace E.; D. Cincinnati
Meyers, Jane Marie; D. Fort Mitchell, Ky.
Middendorf, Mary C.; D. Cincinnati
Miller, Edmund Francis; 1M. Lakewood
Miller, Henry Arthur; 2E. Cincinnati
Mills, Lillian; D. Cincinnati
Mischenko, Rose; D. Cincinnati
Mizler, Thelma M.; D. Covington, Ky.
Mitzen, John Francis; Ms. Akron
Moeller, Carl Joseph; Ms. Wapakoneta
Moeller, Stephen George; D. Cincinnati
Mohr, William W.; D. Bellevue, Ky.
Mollenkopf, Louis Henry; D. Cincinnati
Moloney, Helen Marie; D. Norwood
Molostek, Margaret; D. Covington, Ky.
Montague, Michael Joseph; Ms. Chicago, Ill.
Montgomery, Mary C.; D. Saint Bernard
Mooney, Phillip Thomas; 1M. Cleveland Heights
Moore, James Harry; 1E. Covington, Ky.
Moran, Richard P.; D. Covington, Ky.
Morgenthal, Luella R.; D. Cincinnati
Morris, Agnes Catherine; D. Covington, Ky.
Morris, Helen Audrey; D. Cincinnati
Morton, Marie Winifred; D. Cincinnati
Morton, George P.; D. Cincinnati
Moser, Helen Therese; D. Covington, Ky.
Mosman, Katherine Lucille; D. Cincinnati
Mott, Ralph Joseph; 3E. Cincinnati
Mountain, William John; Ms, 1M
Mouser, William Halley; Ms, 5M. Hw Haven, Ky.
Muccion, Jeanne Ann; D. Cincinnati
Mueller, Helen F.; D. Cincinnati
Mueller, Helen Mary; D. Newport, Ky.
Mueller, Marjorie; 1E. Newport, Ky.
Mueller, Marion J.; D. Cincinnati
Muenzer, Joseph Anthony; Ms. Toledo
Mulhern, Edward Francis; 1M. Oak Park, Ill.
Mulherin, Kevin Patrick; Ms, 1M. Chicago, Ill.
Mulligan, Elise L.; D. Covington, Ky.
Munsen, Thomas Nolan; Ms, 3M. Chicago, Ill.
Murd, Agnes M.; D.
Murphy, Charles E.; D. Cincinnati
Murphy, Robert Francis; 1E. Marion
Murphy, Robert Joseph; Ms, 3M. Chicago, Ill.
Myers, John Richard; D. Cuyahoga Falls
Murray, Robert Eugene; 1M. Hammond, Ind.
Nabehaus, Howard John; 1E. Cincinnati
Neff, Claire E.; D. Cincinnati
Neillesen, Carl E.; D. Cincinnati
Neo, Mary L.; D. Cincinnati
Newman, Helen; D. Cincinnati
Ney, Jr., Arthur Martin; 2E. Cincinnati
Neyer, Alva R.; D. Cheviot
Nichols, Jr., Francis Charles; 2E. Wood Ridge, N. J.
Nicholson, Jr., William Woodward; 3E, D. Louisville, Ky.
Niehaus, Charlotte Marian; D. Cincinnati
Nieper, Virginia Katherine; D. Cincinnati
Nieper, Virginia Katherine; D. Cincinnati
Niepers, Mary Elizabeth; D. North College Hill
Nieser, Mary J.; D. Cincinnati
Nock, Virginia L.; D. Cincinnati
Nolan, Mary Patricia; D. Fort Mitchell, Ky.
Noll, Robert Andrew; 4E. Newport, Ky.
Noonan, Leana M.; D. Cincinnnati
Nunner, Kathryn Thaddeus; D. Newport, Ky.
O'Brien, Louis Edward; D. Cincinnati
O'Brien, Richard James; Ms, 4M. Chicago, Ill.
O'Don, Mary P.; D. Ludlow, Ky.
O'Donnell, Joyce H.; D. Latonia, Ky.
Oechele, K. Bertha; D. Cincinnati
Oelbering, Richard Francis; 2M. Cincinnati
O'Leary, John Patrick; D. Norwood
O'Leary, Frank, Mathews; Ms, 2M. Coldwater
O'Reilly, John Edward; 1M. Toledo
O'Shaughnessy, Donald Julius; Ms, 3M.
Otto, Adene Kathryn; D. Lawrenceburg, Ind.
Paine, George H.; D. Ludow, Ky.
Palmer, Charles Clifford; 1E. Norwood
Palmer, John Paul; 1E. Cincinnati
Palumbo, Madeline M.; D. Cincinnati
Panning, Ruth R.; D. Cincinnati
Pass, Mary A.; D. Cincinnati
Paulus, Irene L.; D. Southgate, Ky.
Pender, Robert Emmett; 1E. Louisville, Ky.
Pendergast, Joseph Sylvester; Ms, 3M.
Peters, Harold F.; D. Chicago, Ill.
Peters, Alberto Esther; D. Cincinnati
Peters, Antoinette M.; D. Cincinnati
Peters, Grace Catherine; D. Cincinnati
Peters, Marian Isabella; D. Cincinnati
Peters, Ruth E.; D. Cincinnati
Phar, cooker; 1E. Cincinnati
Pharo, M. Dolores; D. Covington, Ky.
Piening, Ralph B.; D. Norwood
Pilotti, Mary J.; D. Neworh
Pich, Catherine M.; D. Norwood
Plante, Betty Lou; D. Norwood
Pohnlman, Robert Maurice; D. Cincinnati
Poland, James Edward; 1E. Cincinnati
Powell, John Joseph; Ms, 1M. Chicago, Ill.
Prather, Carrie F.; D. Cincinnati
Presley, Margaret A.; D. Newport, Ky.
PRigg, Eleanor H.; D. Cincinnati
Primas, Daniel Wendolin; Ms, 2M. Toledo
Priin, Paul James; D. Cincinnati
Pryor, Jr., James Lafayette; D. Chattanooga, Tenn.
Putnick, Otto Frederick; 4E, D. Cincinnati
Quebecman, Norbert Philip; 3E. Cincinnati
Quinn, Robert M.; 1M. Newport, Ky.
Quinlan, Robert Mullen; 3E. Newport, Ky.
Quinn, Dolores A.; D. Cincinnati
Rachford, Patrick James; D. Covington, Ky.
Rael, Olivia C.; D. Cincinnati
Rael, Marilyn L.; D. Cincinnati
Raterman, Herbert John; Ms, 2M. Cincinnati
Read, Jayne E.; D. Covington, Ky.
Rechting, Gertrude Teresa; D. Covington, Ky.
Rieder, Robert Paul; 1E. Cincinnati
Reinerman, Virginia W.; D. Cincinnati
Reis, Howard Joseph; 1E. Cincinnati
Reiser, John Edward; 1E. Clarksville, Va.
Renneisen, Robert M.; D. Cincinnati
Rennkamp, Adele M.; D. Cincinnati
Renner, Simon L.; D. Cincinnati
Renner, Margaret; 1E. Cincinnati
Reynolds, John Eugene; 2E. Cincinnati
Ricci, Nicholas Valentine; Ms, 1M. Chicago, Ill.
Rice, Donald Henry; 3E, D. Park Hills, Ky.
Rice, Litt.B., Patrick John; Ms, UM. Detroit, Mich.
Rice, Otto Henry; 1E. Cincinnati
Rieger, Rosemary F.; D. Cincinnati
Riegl, Natalie M.; D. Norwood
Rielly, Thomas Vincent; 1E. Cincinnati
Riflem, A.B., Nicholas Henry; Ms. Ottawa
Riebenberg, Rita A.; D. Fort Thomas, Ky.
Riley, Mary E.; D. Cincinnati
Riordan, Helen M.; D. Norwood
Ritzle, Matilda E.; D. Newport, Ky.
Ritter, Martha; D. Norwood
Robben, Virginia Mary; D. Norwood
Roberts, Marion E.; D. Cincinnati
Roche, Elva Nora; D. Cincinnati
Romback, Louis Herman; 3E. Cincinnati
Rome, Lorraine T.; D. Lockland
Rome, Theresa F.; D. Cincinnati
Romp, Bernice Anna; D. Covington, Ky.
Ronnebaum, Donald E.; D. Covington, Ky.
Rottmuller, Evelyn M.; D. Cincinnati
Ruddell, Neil R.; D. Covington, Ky.
Ruh, Dorothy A.; D. Fort Mitchell, Ky.
Rusche, Thomas Joseph; 2E. Louisville, Ky.
Russell, Dorothy A.; D. Cincinnati
Russo, Evelyn Josephine; D. Cincinnati
Ryan, LeeRoy Francis; Ms, 1M. Chicago, Ill.
<table>
<thead>
<tr>
<th>College of Liberal Arts, Evanston</th>
<th>Men</th>
<th>Women</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seniors</td>
<td>13</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>Juniors</td>
<td>13</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>Sophomores</td>
<td>38</td>
<td>0</td>
<td>38</td>
</tr>
<tr>
<td>Freshmen</td>
<td>79</td>
<td>0</td>
<td>79</td>
</tr>
<tr>
<td>Unclassified</td>
<td>4</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>147</strong></td>
<td><strong>1</strong></td>
<td><strong>148</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>College of Liberal Arts, Milford</th>
<th>Men</th>
<th>Women</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seniors</td>
<td>14</td>
<td>0</td>
<td>14</td>
</tr>
<tr>
<td>Juniors</td>
<td>22</td>
<td>0</td>
<td>22</td>
</tr>
<tr>
<td>Sophomores</td>
<td>29</td>
<td>0</td>
<td>29</td>
</tr>
<tr>
<td>Freshmen</td>
<td>49</td>
<td>0</td>
<td>49</td>
</tr>
<tr>
<td>Unclassified</td>
<td>10</td>
<td>0</td>
<td>10</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>124</strong></td>
<td><strong>0</strong></td>
<td><strong>124</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Downtown College</th>
<th>Men</th>
<th>Women</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total</strong></td>
<td><strong>161</strong></td>
<td><strong>542</strong></td>
<td><strong>703</strong></td>
</tr>
</tbody>
</table>

**Summer Session, 1944**

<table>
<thead>
<tr>
<th>College of Liberal Arts, Milford</th>
<th>Men</th>
<th>Women</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grand Total</td>
<td>535</td>
<td>543</td>
<td>1078</td>
</tr>
<tr>
<td>Duplications</td>
<td>105</td>
<td>0</td>
<td>105</td>
</tr>
<tr>
<td><strong>Net Total</strong></td>
<td><strong>430</strong></td>
<td><strong>543</strong></td>
<td><strong>973</strong></td>
</tr>
</tbody>
</table>

*Includes all students who registered at the University between July 1, 1944 and June 15, 1945, together with those who attended the summer session, 1944.
Index

Academic Expenses ........................................... 14
Academic Year ..................................................... 12
Accelerated Program ............................................... 12
Accounting Courses .............................................. 17, 25, 26
Administrative Officers ........................................... 6
Admission ............................................................. 12
Admission by Certificate .......................................... 12
Admission of Veterans ............................................. 15
Aid, Financial ....................................................... 16
Analyst, Chemical ................................................ 17
Armed Forces Institute ............................................ 15
Aviation Courses .................................................. 19
Biology Courses .................................................... 20
Board of Trustees .................................................. 6
Calendar .............................................................. 5
Certificate, Admission by .......................................... 12
Certificate Programs .............................................. 17
Certificate, U. S. Armed Forces Institute ....................... 15
Chemical Analyst ................................................... 17
Chemistry Courses .................................................. 21
Christian Culture Courses ....................................... 37
Classical Languages .............................................. 22
Committees, University .......................................... 7
Corps, The Reserve Officers' Training ......................... 15
Correspondence Courses, Credit for ........................... 15
Courses, Departments and ....................................... 19
Credit for Service in Armed Forces ................................ 15
Curricula ............................................................. 17
Degree Programs .................................................... 17
Departments and Courses ........................................... 19
Economics Courses ................................................ 25
Education Courses ................................................ 27
Engineers' Assistant .............................................. 17
English Courses .................................................... 27
Enrollment, Summary of .......................................... 49
Entrance Requirements .......................................... 12
Examinations, General Educational Development .......... 16
Development ........................................................ 16
Expenses ............................................................. 14
Faculty .............................................................. 7
Fees ................................................................. 14
Financial Aid ....................................................... 16
French Courses ..................................................... 32
General Information .............................................. 12
Geography Courses .............................................. 29
Geophysics Courses ............................................. 36
German Courses ................................................... 33
Greek Courses ..................................................... 22
History Courses ................................................... 30
Honor Scholarships ............................................... 16
Housing, Student ................................................... 14
Information, General ............................................. 12
Information for Veterans ......................................... 15
Institute, U. S. Armed Forces .................................... 15
Instruction, Officers of ......................................... 7
Key Symbols ....................................................... 19, 39
Languages, Courses in Classical ................................ 22
Languages, Courses in Modern .................................. 32
Latin Courses ...................................................... 23
Mathematics Courses ............................................ 31
Military Science ................................................... 15, 32
Modern Languages Courses ...................................... 32
Non-graduates of High School .................................. 16
Officers, Administrative ......................................... 6
Officers of the University ........................................ 6
Officers of Instruction ......................................... 7
Philosophy Courses .............................................. 35
Physics Courses ................................................... 35
Political Science Courses ....................................... 31
Portuguese Courses .............................................. 33
Program, The Accelerated ....................................... 12
Programs, Degree ................................................ 17
Programs, Pre-professional ..................................... 17
Programs, Technical ............................................. 17
Psychology Courses .............................................. 36
Refunds ............................................................. 14
Register of Students ............................................ 43
Registration ........................................................ 13
Religion Courses ................................................... 37
Requirements, Entrance ......................................... 12
Reserve Officers' Training Corps ................................ 15
Residential Expenses .............................................. 14
Scholarships ....................................................... 16
Service in Armed Forces, Credit for ........................... 15
Sociology Courses ................................................ 38
Spanish Courses ................................................... 34
Speech Courses .................................................... 29
Statistics ........................................................... 41
Student Housing .................................................... 14
Students, Register of ............................................ 43
Summary of Enrollment ......................................... 53
Symbols, Key of ................................................... 19, 39
Technical Programs .............................................. 17
Trustees, Board of ............................................... 6
Tuition .............................................................. 14
United States Armed Forces Institute ......................... 15
University Committees ......................................... 7
Veterans, Information for ....................................... 15

50
Jesuit Educational Association
Colleges and Universities

ALABAMA
Spring Hill College, Spring Hill

CALIFORNIA
Loyola University, Los Angeles 34
University of Santa Clara, Santa Clara
University of San Francisco, San Francisco 17

COLORADO
Regis College, Denver 11

DISTRICT OF COLUMBIA
Georgetown University, Washington 7

ILLINOIS
Loyola University, Chicago 26

LOUISIANA
Loyola University, New Orleans 15

MARYLAND
Loyola University, Baltimore 10

MASSACHUSETTS
Boston College, Boston 67
Holy Cross College, Worcester

MICHIGAN
University of Detroit, Detroit 21

MISSOURI
Rockhurst College, Kansas City 4
St. Louis University, St. Louis 3

NEBRASKA
The Creighton University, Omaha 2

NEW JERSEY
St. Peter's College, Jersey City 2

NEW YORK
Canisius College, Buffalo 8
Fordham University, New York, 58

OHIO
John Carroll University, Cleveland 18
Xavier University, Cincinnati 7

PENNSYLVANIA
St. Joseph's College, Philadelphia 81
University of Scranton, Scranton 3

WASHINGTON
Gonzaga University, Spokane 11
Seattle College, Seattle 2

WISCONSIN
Marquette University, Milwaukee 3
XAVIER UNIVERSITY
FOUNDED 1831            INCORPORATED 1842

CELESTIN J. STEINER, President

COLLEGE OF LIBERAL ARTS
Evanston Station
Courses leading to the degrees of A.B., B.S., Ph.B.
JOHN J. BENSON, Dean

COLLEGE OF LIBERAL ARTS
Milford Novitiate, Milford, Ohio
JOSEPH A. WALSH, Dean

DOWNTOWN COLLEGE
520 Sycamore Street
Evening Courses
VICTOR B. NIEPORTE, Dean

INSTITUTE OF SOCIAL ORDER
Evanston Station
LABOR AND MANAGEMENT SCHOOL
RICHARD T. DETERS, Director

Catalogue Sent on Request

7606