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REGIS COLLEGE

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REGIS COLLEGE CATALOGUE



1948-1949

DENVER II, COLORADO

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1949																											
JANUARY														FEBRUARY													
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CALENDAR

CAMPUS DIVISION

1948

Jan. 30—Friday	Registration for the second semester.
Feb. 3—Tuesday	Classes begin for the second semester.
March 24—Wednesday	Easter recess begins after last class.
March 30—Tuesday	Classes resumed at 8:15 A.M.
May 28—Friday	Final Examinations begin.
June 6—Sunday	Commencement.
June 7—Monday	Registration for Summer Session.
June 8—Tuesday	Classes begin for Summer Session.
June 9—Wednesday	Last day for delayed registration and for change of courses.
July 29, 30—Thurs., Fri.	Final Examinations for Summer Session.
Sept. 9-10—Thurs., Fri.	Freshmen Days.
Sept. 13—Monday	Registration, except for Freshmen.
Sept. 15—Wednesday	Classes for first semester begin.
Sept. 27—Monday	Last day for delayed registration and for change in courses.
Sept. 28, 29, 30— Tues., Wed., Thurs.	Annual Retreat.
October 1—Friday	Solemn Mass of the Holy Ghost.
November 1—Monday	Feast of All Saints. Holiday.
November 11—Thurs.	Armistice Day. Holiday.
Nov. 25, 26—Thurs., Fri.	Thanksgiving holidays.
December 8—Wed.	Feast of the Immaculate Conception. Holiday.
Dec. 6-10—Mon.-Fri.	Senior Comprehensive Examinations.
December 10—Friday	Christmas recess begins after last class. Last day for presentation of theses for the Bachelor's degree to be conferred at the end of the first semester.

1949

January 3—Monday	Classes resumed at 8:15 A.M.
January 21—Friday	Semester examinations begin.
January 28—Friday	Registration for second semester.
February 1—Tuesday	Classes for second semester begin.
February 22—Tuesday	George Washington's birthday. Holiday.
April 13—Wednesday	Easter recess begins after last class.
April 19—Tuesday	Classes resumed at 8:15 A.M.
May 2-6—Mon.-Fri.	Senior comprehensive examinations.
May 6—Friday	Last day for presentation of theses for the Bachelor's degrees to be conferred in June.
May 26—Thursday	Ascension Thursday. Holiday.
May 27—Friday	Semester Examinations begin.
June 5—Sunday	Commencement.

DOWNTOWN DIVISION

1948

Jan. 27-30—Tues.-Fri.	Registration for the second semester.
February 2—Monday	Classes begin for the second semester.
March 24—Wednesday	Easter recess begins after last class.
March 30—Tuesday	Classes resumed.
June 2—Monday	Final examinations begin.
Sept. 6-10—Mon.-Fri.	Registration for the first semester.
September 13—Monday	Classes for the first semester begin.
Nov. 25, 26—Thurs., Fri.	Thanksgiving holidays.
December 10—Friday	Christmas recess begins after last class.

1949

January 3—Monday	Classes resumed.
Jan. 24-28—Mon.-Fri.	Semester examinations.
Jan. 24-28—Mon.-Fri.	Registration for the second semester.
January 31—Monday	Classes for second semester begin.
April 13—Wednesday	Easter recess begins after last class.
April 19—Tuesday	Classes resumed.
May 27-June 3— Fri.-Fri.	Semester examinations.

ADMINISTRATIVE AND INSTRUCTIONAL STAFF

BOARD OF TRUSTEES

REV. RAPHAEL C. McCARTHY, S.J.
REV. EUGENE H. KESSLER, S.J.
REV. PAUL F. DISTLER, S.J.
REV. FRANCIS X. HOEFKENS, S.J.
REV. GEORGE L. KLAUS, S.J.

OFFICERS OF ADMINISTRATION

REV. RAPHAEL C. McCARTHY, S.J.	President
REV. EUGENE H. KESSLER, S.J.	Dean
REV. FRANCIS X. HOEFKENS, S.J.	Treasurer
REV. WILLIAM F. HOUSER, S.J.	Assistant Treasurer
REV. GEORGE L. KLAUS, S.J.	Supt. of Grounds and Buildings
REV. BERNARD KARST, S.J.	Director of Carroll Hall
REV. WILLIAM J. FITZGERALD, S.J.	Student Counselor
REV. CHARLES F. KRUGER, S.J.	Librarian
MRS. ROBERT E. FISHER	Assistant Librarian

STANDING COMMITTEES OF THE FACULTY

The President of the College is EX OFFICIO a member of all Committees.

ADMISSIONS AND DEGREES: The Dean, Chairman; Rev. T. L. Keenoy, S.J.; Rev. H. L. Stansell, S.J.; Rev. E. F. Trame, S.J.

LIBRARY: Rev. C. F. Kruger, S.J., Chairman; Rev. R. E. Arnold, S.J.; Rev. J. V. Downey, S.J.; Rev. E. H. Kessler, S.J.; Rev. E. A. Stauffen, S.J.; Mr. John V. Coyne.

EDUCATIONAL POLICIES: The Dean, Chairman; Rev. J. V. Downey, S.J.; Rev. J. A. Ryan, S.J.; Dr. Ralph G. Verdieck.

STUDENT COUNSELLING: The Dean, Chairman; Rev. R. E. Arnold, S.J.; Rev. L. A. Bloomer, S.J.; Rev. C. L. Bonnet, S.J.; Rev. P. W. Froebes, S.J.; Rev. M. S. Gross, S.J.; Rev. J. V. Downey, S.J.; Rev. H. P. Hecken, S.J.; Rev. B. S. Karst, S.J.; Rev. T. L. Keenoy, S.J.; Rev. C. F. Kruger, S.J.; Rev. J. J. Quirk, S.J.; Rev. T. F. Singleton, S.J.; Rev. H. L. Stansell, S.J.; Rev. E. A. Stauffen, S.J.; Rev. E. F. Trame, S.J.; Rev. J. F. Walsh, S.J.; Rev. E. H. Wintergalen, S.J.; Mr. G. E. Bechtolt; Mr. W. J. Carson; Mr. J. V. Coyne; Mr. T. H. Elliott; Mr. J. J. Gonzales; Mr. F. R. Van Valkenburg; Dr. R. G. Verdieck.

STUDENT WELFARE: The Dean, Chairman; Rev. J. J. Quirk, S.J.; Rev. E. A. Stauffen, S.J.; Rev. E. J. Trame, S.J.

DISCIPLINE: The Dean, Chairman; Rev. B. J. Karst, S.J.; Rev. T. L. Keenoy, S.J.

RANK AND TENURE: The Dean, Chairman; Rev. J. V. Downey, S.J.; Rev. B. J. Karst, S.J.; Rev. H. L. Stansell, S.J.; Mr. John V. Coyne.

FACULTY

RAPHAEL C. MCCARTHY, S.J., A.M., Ph.D.

PRESIDENT; PROFESSOR OF PSYCHOLOGY

A.B., St. Louis University, 1912; A.M., 1913; Ph.D., University of London, 1925.

Instructor in Mathematics and Biology, Regis College, 1913-1917; Associate Professor of Psychology, St. Louis University, 1925-1928; Regent of the School of Philosophy and Science, 1929-1936; Regent of the School of Divinity, 1929-1934; Acting Dean, 1931-1932; President, Marquette University, 1936-1944; Professor of Psychology, 1928-1936, 1944-1947; President of Regis College, 1947-; Professor of Psychology, Regis College, 1947-.

EUGENE H. KESSLER, S.J., A.M., M.S., S.T.L.

DEAN AND REGISTRAR

A.B., St. Louis University, 1932, A.M., 1934,
M.S., 1936, S.T.L., 1941.

Instructor in Latin, Mathematics, The Creighton University High School, 1936; Instructor in Mathematics and Physics, Regis High School, 1936-1937; Assistant Dean, Instructor in Mathematics, St. Louis University, 1942-1945; Dean and Registrar, Regis College, 1945-.

RICHARD EUGENE ARNOLD, S.J., A.M., Ph.D., S.T.L.

ASSISTANT PROFESSOR OF CLASSICAL LANGUAGES

A.B., St. Louis University, 1931; A.M., 1932; Ph.D., 1936; S.T.L., 1941.

Instructor in Classical Languages, St. Louis University High School, 1936-37; Assistant in Classical Languages, St. Louis University, 1938-41; Instructor, 1941-46; Assistant Professor, 1946; Assistant Professor in Classical Languages, Regis College, 1946-.

GEORGE ERIC BECHTOLT, A.M.

INSTRUCTOR IN SPANISH, FRENCH AND GERMAN

B.A., Wittenberg College, Springfield, Ohio, 1937;

A.M., Ohio State University, 1939.

Instructor in German, Portuguese, Ohio State University, 1938-1939; University Scholar, Ohio State University, 1939-1940; Instructor in German and Spanish, Otterbein College, 1940-1941; Instructor in Spanish, French and German, Regis College, 1945-.

EUGENE S. BLISH, B.S.C.

LECTURER IN ADVERTISING

B.S.C., Notre Dame University, 1934.

Lecturer in Advertising, Regis College, 1945-.

LOUIS A. BLOOMER, S.J., A.M.

ASSOCIATE PROFESSOR OF ENGLISH

A.B., St. Louis University, 1919, A.M. (Philosophy), 1920;
A.M. (English), The Creighton University, 1935.

Instructor in English, Latin, St. Ignatius High School, Cleveland, Ohio, 1923-1926; Assistant Professor of English, Rockhurst College, 1929-1930; Instructor in English, St. Louis University, 1930-1931; Instructor in English, The Creighton University, 1932-1936; Professor of English, Rockhurst College, 1936-1943; Associate Professor of English, Regis College, 1943-.

CHRISTIAN L. BONNET, S.J., A.M., S.T.L.

INSTRUCTOR IN PHILOSOPHY

A.B., St. Mary's College, Kansas, 1926; A.M., St. Louis University, 1930; Ph.L., Gregorian University, Rome, 1932; S.T.L., St. Louis University, 1939. Instructor, Xavier University and High School, Cincinnati, 1930-1931; St. Louis University High School, 1933-1935; Instructor in Religion, St. Louis University, Summers, 1939-1942; Lecturer in Philosophy, Regis College, Summer, 1946; Instructor in Philosophy and Religion, Regis College, 1947.

JOSEPH P. BURGER, A.B.

ASSISTANT IN ORGANIC CHEMISTRY

A.B., University of Colorado, 1938; Graduate Work, University of Colorado, 1939-1940. Instructor in Chemistry, Frederick High School, Frederick, Colo., 1938-1939; Instructor in Chemistry, University of Colorado, 1939-1940; Instructor in Physics, Regis High School, Denver, Colorado, 1946-1947; Instructor in Chemistry and Mathematics, Regis High School, 1947; Assistant in Organic Chemistry, Regis College, 1948.

WILLIAM J. CARSON, B.S.C.

INSTRUCTOR IN ACCOUNTING

B.S.C., University of Notre Dame, 1941. Instructor in Accounting, Regis College, 1947.

ROLAND W. COFFEY, LL.B.

DIRECTOR OF DOWNTOWN DIVISION

LL.B., Fordham University Law School, 1944. Instructor, U. S. Naval Officers School, Harvard University, Cambridge, Mass., 1945; Instructor Equity, Trusts, Damages, Westminster Law School, Denver, 1946; Instructor, Colorado Bar Examination Review, 1947; Assistant Registrar, Westminster Law School, 1947; Director, Regis College Downtown Division, 1947.

FREDERICK C. COOK, B.S.C., C.P.A.

LECTURER IN ACCOUNTING

B.S.C., University of Denver, 1936; Certified Public Accountant, State of Colorado, 1941. Instructor in Accounting, Regis College, 1947.

JOHN V. COYNE, A.B., M.B.A.

INSTRUCTOR IN BUSINESS ADMINISTRATION

A.B., University of Notre Dame, 1936; M.B.A., Stanford University, 1939. Instructor in Commercial Sciences, Beverly Hills High School, Beverly Hills, California, 1942; Coordinator of Distributive Education, Santa Maria, California, 1942-43; Instructor in Business Administration, Santa Maria, California, 1943-46; Instructor in Business Administration, Regis College, 1946.

JOSEPH V. DOWNEY, S.J., A.M., M.S.

INSTRUCTOR IN PHYSICS

A. B., Xavier University, Cincinnati, Ohio, 1931; A.M., St. Louis University, 1934, M.S., 1936. Instructor in Physics and Mathematics, Regis High School, 1934-1936; visiting lecturer in Mathematics, Rockhurst College, 1942; Instructor, in Physics, Regis College, 1942.

REV. RICHARD M. DUFFY, A.M.

LECTURER IN RELIGION

A.M., St. Thomas Seminary, Denver, Colorado, 1940.

Instructor in Religion, St. Mary's High School, Colorado Springs, Colorado, 1940-1943; Instructor in Religion and Chaplain for St. Joseph's School of Nursing, Denver, 1946; Lecturer in Religion, Regis College, 1947.

THOMAS H. ELLIOTT, A.B.

LECTURER IN BIOLOGY

A.B., Swarthmore College, 1938.

Laboratory Instructor, Medical Department Enlisted Technicians School, Fitzsimons General Hospital, 1945-46. Lecturer in Biology, Regis College, 1947.

JAMES T. FEELY, A.M., Litt.M.

LECTURER IN JOURNALISM

A.B., Catholic University of America, 1937; A.M., 1938; Litt. M., Register College of Journalism, 1941.

Lecturer in Journalism, Regis College, 1947.

MRS. ROBERT E. FISHER, B.S.

ASSISTANT LIBRARIAN

B.S., The College of St. Catherine, 1944.

Assistant Librarian, Regis College, 1944

WILLIAM J. FITZGERALD, S.J., A.B., A.M.

INSTRUCTOR IN RELIGION

A.B., St. Louis University, 1906; A.M., Woodstock College (Philosophy), 1915.

Instructor in Latin and Greek, Regis High School, Denver, Colorado, 1906-1911; Dean, Regis College, 1916-1920; Instructor in Latin and English, Regis College, 1920-1926; Instructor in Latin and English, Rockhurst College, Kansas City, Missouri, 1926-1928; Dean, Rockhurst College, 1928-1930; Instructor in English and Religion, Rockhurst College, 1930-1931; Instructor in English and Religion, St. Louis University, 1931; Student Counsellor, Regis College, 1947.

JOHN A. FLANAGAN, B.S.

LECTURER IN EDUCATION; DIRECTOR OF ATHLETICS

B.S., Regis College, 1943.

Instructor, Regis High School, Denver, Colorado, 1946; Director of Athletics, Regis College, 1947; Lecturer in Education, Regis College, 1948.

ARMAND W. FORSTALL, S.J., A.M., Sc.D.

PROFESSOR EMERITUS OF ANALYTIC CHEMISTRY

A.B., Amiens (Somme) France, 1878; A.M., Woodstock College, Woodstock, Maryland, 1891; Sc.D. (honoris causa), University of Denver, 1935. Instructor in Mathematics, College of the Sacred Heart, Morrison, Colorado, 1885-1886; Instructor in Mathematics, Physics, Chemistry, Las Vegas, New Mexico, 1886-1888; Instructor in Mathematics, Physics, Chemistry, Regis College, 1888-1890, 1898-1899; Professor of Physics, Georgetown University, 1895-1896, 1900-1902; Professor of Physics, Holy Cross College, Worcester, Massachusetts, 1899-1900; Professor of Chemistry, Woodstock College, 1902-1904; Professor of Mathematics, Chemistry, Physics, Regis College, 1904-1932; Professor of Analytic Chemistry, Regis College, 1932-1945; Professor Emeritus of Analytic Chemistry, 1945.

PHILIP W. FROEBES, S.J., A.M.

PROFESSOR OF PHYSICS

A.B., Campion College, 1904; A.M., St. Louis University, 1909.
Instructor, St. Ignatius College, Cleveland, Ohio, 1903-06; Instructor in
Physics and Mathematics, Loyola University, 1912-31; Professor of Physics
and Mathematics, The Creighton University, 1931-37; Professor of Physics
and Mathematics, Rockhurst College, 1937-45; Professor of Physics and
Mathematics, Regis College, 1946-.

WALLACE W. GIST, B.A., M.D.

LECTURER IN BIOLOGY

B.A., University of Colorado, 1941; M.D., University of Colorado, 1943.
Lecturer in Biology, Regis College, 1947-.

JOSEPH J. GONZALES, A.B. Cand. A.M.

INSTRUCTOR IN ENGLISH

A.B., Regis College, 1943; Cand. A.M., University of Denver, 1947.
Instructor in English, Regis College, 1946-.

MARK S. GROSS, S.J., A.M.

ASSISTANT PROFESSOR OF ENGLISH

A.B., St. Mary's College, 1908; A.M., St. Louis University, 1915.
Instructor in English, The Creighton University, 1925-1927; Instructor in
English, University of Detroit, 1927-1931; Instructor in English, Rockhurst
College, 1931-1933; Instructor in English, Marquette University, 1933-1940;
Instructor in English, Regis College, 1941-1945; Assistant Professor of
English, 1945-.

HENRY P. HECKEN, S.J., A.M.

PROFESSOR OF PHYSICS

A.B., Campion College, 1904; A.M., St. Louis University, 1911.
Instructor in Mathematics and Physics, Campion College, 1904-09; Instructor
in Mathematics and Physics, Loyola High School, Cleveland, Ohio, 1913-17;
Instructor in Mathematics and Physics, John Carroll University, 1919-24;
Assistant Professor of Physics and Mathematics, John Carroll University,
1924-31; Professor of Physics, Regis College, 1931-.

BERNARD S. KARST, S.J., A.M.

LECTURER IN EDUCATION

A.B., St. Louis University, 1922; A.M., 1923.
Instructor in History and Mathematics, Campion High School, 1923-1926;
Instructor in Latin and Mathematics, Regis High School, 1931-1933;
Principal, Regis High School, 1934-1944; Lecturer in Education, Regis
College, 1944-.

T. LOUIS KEENOY, S.J., A.M., M.S.

ASSISTANT PROFESSOR OF CHEMISTRY

A.B., Gonzaga University, 1918; A.M., 1919; M.S., St. Louis University,
1936.
Instructor in Chemistry, Loyola Academy, Chicago, 1919-1921; Instructor
in Chemistry, St. Mary's High School, St. Marys, Kansas, 1921-1922; In-
structor in Chemistry, St. Mary's College, 1928-1931; Instructor in
Chemistry, Rockhurst High School, 1931-1934, 1936-1939; Instructor in
Chemistry, Regis High School, 1939-1940; Instructor in Chemistry, Regis
College, 1940-1945; Assistant Professor of Chemistry, Regis College, 1945-.

CHARLES FRANCIS KRUGER, S.J., A.M., A.B.L.S.

LIBRARIAN, ASSISTANT PROFESSOR OF SPEECH

A.B., St. Louis University, 1926; A.M., 1928; S.T.L., 1935; A.B.L.S., University of Michigan, Ann Arbor, Michigan, 1937; Graduate of Preachers' Institute, Catholic University of America, 1936.

Instructor in Mathematics and Assistant, St. John's College, Belize, British Honduras, 1928-31; Instructor in Speech and Librarian, St. Mary's College, St. Marys, Kansas, 1937-39; Librarian and Assistant Professor of Speech, St. Louis University, 1939-46; Librarian and Assistant Professor of Speech, Regis College, 1946-.

MYRON C. MCGINLEY, R.A.

LECTURER IN ACCOUNTING

Registered Accountant

Lecturer in Accounting, Regis College, 1946-.

JAMES J. MADIGAN, A.B., Ph.L.

LECTURER IN PHILOSOPHY

A.B., Georgetown University, 1941; Ph.L., Woodstock College, 1942.

Instructor in Classical Languages, Regis High School, New York City, 1942-1944; Assistant Professor in Philosophy, Loretto Heights College, 1947-; Lecturer in Philosophy, Regis College, 1948-.

V. JAMES MOORE, B.S.C., C.P.A.

LECTURER IN ACCOUNTING

B.S.C., University of Denver, 1943; C.P.A., State of Colorado, 1945.

Lecturer in Accounting, Regis College, 1948-.

EDMUND L. MULLEN, A.B., LL.B.

LECTURER IN BUSINESS LAW

A.B., Regis College, 1912; LL.B., Georgetown University, 1915.

Lecturer in Business Law, Regis College, 1928-1929; 1942-1943; 1945.

JOHN J. QUIRK, S.J., A.M.

INSTRUCTOR IN MODERN LANGUAGES

A.B., Rockhurst College, 1931; A.M., Montreal University, 1938.

Instructor in French, Latin, Speech, St. Louis University High School, 1938-39; Instructor in French and English, Campion High School, 1939-41; Instructor in Modern Languages, Regis College, 1946-.

THOMAS C. ROBERTS, B.S., M.S.

INSTRUCTOR IN ACCOUNTING

B.S., University of Denver, 1946; M.S., 1947; Registered Accountant.

Lecturer in Accounting, Regis College, 1946-.

JOSEPH A. RYAN, S.J., A.M.

ASSOCIATE PROFESSOR OF ACCOUNTING AND ECONOMICS

A.B., St. Louis University, 1915; A.M., 1917.

Instructor, Regis High School, 1916-1921; Dean, Regis College, 1926-1933; Instructor in Accounting, Regis College, 1933-1936; Assistant Professor of Accounting and Economics, Regis College, 1936-1919; Associate Professor of Accounting and Economics, 1939-.

THOMAS F. SINGLETON, S.J., B.S.

INSTRUCTOR IN MATHEMATICS

B.S., St. Louis University, 1932.

Instructor in Latin and English, St. Louis University High School, 1938;
Instructor in Chemistry and Mathematics, Regis High School, 1941-46;
Instructor in Mathematics, Regis College, 1946.

HAROLD L. STANSELL, S.J., A.M., Cand. Ph.D.

INSTRUCTOR IN HISTORY

A.B., St. Louis University, 1934; A.M., 1936. Cand. Ph.D., 1947.

Instructor in History, Regis High School, 1936-39; visiting lecturer in History, St. Louis University, 1943; Instructor in History, Regis College, 1946.

ERVIN A. STAUFFEN, S.J., A.M., S.T.L.

ASSISTANT PROFESSOR OF ENGLISH

A.B., St. Louis University, 1928; A.M., 1930; S.T.L., 1937.

Instructor in Latin, English, Marquette University High School, 1930-1933; Lecturer in English, St. Mary's College, St. Marys, Kansas, 1934-1937; Instructor in English, St. Louis University, 1937-1938; Instructor in English, Marquette University, 1939-1940; Instructor in English, Rockhurst College, 1943-44; Instructor in English, Regis College, 1944-1945; Lecturer in English Regis High School, 1944-1945; Assistant Professor of English, 1945.

JOSEPH P. STEPHENS, C.P.A.

LECTURER IN ACCOUNTING

C.P.A., State of Colorado, 1946.

Lecturer in Accounting, Regis College, 1946.

MOST REV. BERNARD L. SULLIVAN, S.J., A.M., LL.D., D.D.

INSTRUCTOR IN ENGLISH

A.B., St. Louis University, 1914; A.M., 1924; LL.D., Regis College, 1929; D.D. as Bishop of Patna, India, 1929.

Instructor in English, Regis College, 1914-16; Instructor, Regis High School, 1916-18; Instructor in English, Regis College, 1918-19; 46.

ELMER J. TRAME, S.J., A.M., Ph.D.

ASSOCIATE PROFESSOR OF BIOLOGY

A.B., St. Louis University, 1923; A.M., 1924; Ph.D., 1935.

Assistant Professor of Biology, The Creighton University, 1925-1926; Instructor in Biology, St. Louis University, 1926-1928; Professor of Biology, John Carroll University, Cleveland, Ohio, 1933-1936; Associate Professor of Biology, Regis College, 1937.

FRED R. VAN VALKENBURG, A.M.

INSTRUCTOR IN HISTORY

A.B., Regis College, 1940; A.M., Creighton University, 1947.

Instructor in History and Spanish, Creighton University High School, 1940-44; Instructor in History, Regis College, 1947.

LARRY LEE VARNELL, A.B.

INSTRUCTOR IN ENGLISH, ATHLETIC COACH

A.B., Milligan College, Johnson City, Tenn., 1939; Commercial degree, National Business College, Roanoke, Va., 1942.

Instructor in English, Norton High School, Norton, Va., 1940-41; Athletic Director, National Business College, Roanoke, Va., 1941-42; Instructor in English, National Business College, Roanoke, Va., 1941-42; Instructor in English, Athletic Coach, Regis College, 1946.

RALPH G. VERDIECK, Ph.D.

ASSISTANT PROFESSOR OF CHEMISTRY

B.S., Regis College, 1938; M.S., St. Louis University, 1940, Ph.D., 1943.

Graduate fellow in Chemistry, St. Louis University, 1938-42; Research Chemistry, Westvaco Chlorine Products Corp., Charleston, W. Va., 1942-43; Instructor in Physics, John Carroll University, 1943-46; Assistant Professor of Chemistry, Regis College, 1946.

JAMES FRANCIS WALSH, S.J., A.M., Ph.D.

PROFESSOR OF PHILOSOPHY

A.B., St. Louis University, 1911; A.M., 1912; Ph.D., Fordham University, 1934.

Instructor in Latin, Greek, English, St. Xavier College, Cincinnati, Ohio, 1912-1914; Instructor in Latin, Greek, English, St. Ignatius College, Chicago, 1914-1917; Instructor, St. Louis University, 1922-1924; Assistant Principal, Loyola Academy, Chicago, 1924-1925; Professor of Philosophy, Dean of Men, Loyola University, Chicago, 1925-1932; Professor of Philosophy, Rockhurst College, 1933-1937; Associate Professor of Philosophy, The Creighton University, 1937-1944; Professor of Philosophy, Regis College, 1944.

EDWARD H. WINTERGALEN, S.J., A.M., M.S.C.

ASSISTANT PROFESSOR OF ECONOMICS

A.B., St. Louis University, 1929; A.M., 1932; M.S.C., 1940.

Instructor in English and Latin, Rockhurst High School, 1931-1932; Instructor in English and Latin, Campion High School, 1932-1934; Instructor in Economics, St. Louis University, 1940-1942; Instructor in Economics, Regis College, 1942-1945; Assistant Professor of Economics, Regis College, 1945.

T. RAYMOND YOUNG, B.S.C., C.P.A.

LECTURER IN ACCOUNTING

B.S.C., University of Denver, 1914; C.P.A., 1919.

Lecturer in Accounting, University of Denver, 1920-1923;

Lecturer in Accounting, Regis College, 1935-1936, 1946.

TO RETURNING SERVICE MEN AND WOMEN

Regis College cordially invites men and women honorably discharged from the Armed Forces of the United States to avail themselves of the educational opportunities provided either in the day division (men) or the downtown division (men and women) of the College.

Regis College affords the veterans opportunity to pursue the regular Arts course, a course leading to the Bachelor of Science with specialties in biology, chemistry, English, history, mathematics, physics, sociology. Pre-dental, pre-medical, pre-legal work may likewise be taken. There is also a course in commerce with specialties in accounting, business administration, economics, finance, marketing.

Since many men who have served in the Armed Forces were called before their education was completed, the College will consider the individual needs of each returning student.

The downtown division of the College will offer four-year programs leading to certificates in the above special fields of business subjects.

The emphasis on individual attention which has characterized Jesuit educational institutions in the past will be continued in an even more intensive way with respect to the returning veterans. The same close personal relationship between teacher and pupil which made study at Regis so profitable will be maintained.

In general the College will follow the accepted practice of accredited colleges and universities in evaluating credit earned in service.

It is strongly advised that a complete record of in-service work, whether through correspondence courses, in training schools, Army Specialized Training Program, or courses through the United States Armed Forces Institute, be sent to the Registrar, Regis College, while the veteran is still in service.

Correspondence courses taken from recognized colleges and universities through the U.S.A.F.I. will be transferable to Regis. Other courses given through the same agency may be accepted with credit after appropriate examinations.

Those who present evidence of having completed the basic training course in the armed forces will receive eight credit hours in physical education and hygiene.

For other general training and service experience credit will be given on the basis of the policies established in the "Guide to the Evaluation of Educational Experiences in the Armed Services," published under the sponsorship of the American Council of Education.

GENERAL INFORMATION

HISTORY OF THE COLLEGE

Regis College is conducted under the auspices of the members of the Jesuit Order. Its foundation was laid as far back as the pioneer days of 1877. The College was authorized to confer degrees by Section 1 of an Act of March 28, 1889. (Session Laws of 1889, p. 121.) The College was incorporated on November 27, 1893. On April 19, 1921, the Articles of Incorporation were amended so as to change the name from "College of the Sacred Heart" to "Regis College."

LOCATION IN DENVER

Regis College is situated in the northwestern section of Denver, the College campus forming a part of the northern city limits. The campus is located between Lowell and Federal Boulevards on the west and east, and between 50th and 52nd Avenues on the south and north, comprising more than eighteen city blocks. The general level of the campus is higher than the surrounding property and thus commands a view of the fertile Clear Creek valley and the majestic range of mountains which encircle Denver on the west and give it distinction as the city of mountain and plain. The climate of Colorado is justly famous. Each year, students attend Regis who were unable to carry on their school work elsewhere on account of ill health; but who here successfully carry their studies while making a permanent gain in health. The College is served by two automobile arteries and by bus No. 28.

STATEMENT OF OBJECTIVES

ULTIMATE OBJECTIVE

The ultimate purpose of Regis College and its method and content of instruction is to lay a solid foundation in the intellect and character of an individual for any superstructure of scientific or professional study. The system aims to produce an educated man, possessed of broad learning, a trained mind, an intellectual Catholicism and an operative Christian philosophy of life.

As a Jesuit Liberal Arts College, Regis College has the same primary purpose as the Catholic educational system taken in its entirety. This is best expressed in the words of Pope Pius XI: "The proper and immediate end of Christian education is to cooperate with divine grace in forming the true and perfect Christian, that is, to form Christ himself in those regenerated by baptism . . . The true Christian, product of Christian education, is the supernatural man who thinks, judges and acts constantly and consistently in accordance with right reason, illumined by the supernatural light of the example and teaching of Christ; in other words, to use the current term, the true and finished man of character."

IMMEDIATE OBJECTIVES

It is in terms of this end that the Jesuit College of Liberal Arts conceives its special function in contemporary American life. Obviously, then, it will not neglect the field of religion. Instruction in Catholic faith and morals will always be a **part** of its task. But it is not the whole. The Jesuit college by its traditions can never be content with simply presenting Catholicism as a creed, a code or cult. It must strive to communicate the riches of Catholicism as a culture, thus giving the modern man a coign of vantage whence to view with understanding not merely the facts in the natural order, but those in the supernatural order also, those facts which give meaning and coherence to the whole life.

Jesuit education regards the college of liberal arts as the heart of its system. It is through the instrumentality of such colleges that Catholic leaders will be formed, men and women who have been trained spiritually and intellectually in the Catholic sense, who have intelligent and appreciative contact with Catholicism as a culture, who through their general education in the college of arts have so developed their powers of mind and heart and will that they can take an active part in the service of Church and society.

The Jesuit college, in its teaching, aims at reaching the whole man, his intellect, his will, his emotions, his senses, his imagination, his aesthetic sensibilities, his memory, and his powers of expression. It seeks to lift up man's whole being to that broad, spiritual outlook on life whereby he not only understands and appreciates the fact that our entire social heritage is bound up with the Truth, Goodness and Beauty of God as seen in Revelation, Nature, Art, and Language, but is likewise willing and ready to become identified with those activities, individual as well as collective, that make for the sanctification of the individual and the betterment of society.

Modern conditions have affected the specific objectives of education. Mass education, which has practically been forced upon us, has led us to allow a greater variety of subjects, and to devote more of our attention to the preparation for entrance into the professions, learned and practical. We have not, however, sacrificed our idea of educating rather than merely training the man, so that even in our semi-professional courses the number of prescribed courses is quite large, including literature, history, religion, and philosophy.

PHYSICAL TRAINING

Although the physical well-being and training of the students is of secondary importance in educational systems, inasmuch as it must be subordinated to mental and moral development, the College authorities have never overlooked its relative place and value.

MEMBERSHIP IN EDUCATIONAL ASSOCIATIONS

Regis College holds membership in the Jesuit Educational Association, the National Catholic Educational Association, and the American Association of Collegiate Registrars.

BUILDINGS

The college buildings are located on a shaded campus of ninety-five acres: The Administration Building; The Gymnasium; The Regis College Stadium; De Smet Hall (classroom building); Carroll Hall, a residence hall in which single, well ventilated, steam heated, electric lighted rooms are available for college students. Boarding students must furnish bed linens (2 pillow cases, 4 sheets), face and bath towels—all clearly marked with student's name. Other bedding is furnished by the college. Each room is furnished with a study table and bookrack, chair, built-in closet, hot and cold water.

LIBRARY

The Regis College Library, one of the largest college libraries in the west, contains approximately 52,000 volumes, and offers ample facilities for research and study. It is open on class days from 8:00 A.M. until 9:00 P.M., on Saturdays from 9:00 A.M. until 12 noon, and on Sundays from 6:30 P.M. until 9:00 P.M.

By arrangement with the Denver Public Library books may be borrowed for an indefinite period for serious research projects. The resources of the Regis Library are further enriched by the fact that the Library has been selected and set up by the U. S. Government as a depository library for government publications. The facilities of the Bibliographical Center for Research are also available for students and faculty.

LABORATORIES

The Biology, Chemistry, Physical Laboratories are located in Carroll Hall. Necessary apparatus and supplies for undergraduate work are supplied.

SEISMIC OBSERVATORY

The Seismic Observatory was established in 1909. The instrument room is located in the Administration Building.

The Jesuit Seismological Association has sixteen stations in the United States. All the stations depend on the Central Station, located at St. Louis University, St. Louis, Missouri. They exchange reports with practically all the stations of the world engaged in seismological research. Through the courtesy of "Science Service," Washington, D. C., the stations exchange telegrams immediately after large quakes have been registered, in order to locate their epicenters as early as possible. New electromagnetic seismometers with photographic recording were installed in 1946.

STUDENT ORGANIZATIONS

The College provides for and encourages a variety of student activities and organizations in so far as they promote wholesome entertainment and experience, as well as the objectives of the College. All student activities are under the supervision of the faculty. Student organizations must secure the approval of the Student Counselor for all meetings and programs.

ELIGIBILITY RULES

Students taking part in public collegiate performances or contests, academic or athletic, and those appointed to the staffs of the College publications, as well as all officers of student organizations, are subject to the following eligibility rules:

- 1—They must be enrolled in at least twelve semester hours work;
- 2—They must have passed at least two-thirds of the minimum student load during the last semester in residence;
- 3—They must not be under official censure of any kind.

THE SODALITY OF THE BLESSED VIRGIN MARY

The Sodality was founded almost four hundred years ago to increase the personal holiness of its members and to train them in charitable work for others. Plentiful opportunities are afforded at Regis for the attainment of this twofold purpose. Sodalists can conveniently attend daily Mass and frequent the Sacraments, they can teach catechism to the Catholic students in public schools, visit prisons and reform schools, collect funds and clothes for the home and foreign missions, work for social and interracial justice, defend Christian morals and dogmas when the latter are attacked. Above all, they endeavor to acquire a deep personal loyalty to Christ and His Mother, and inspire others to do the same.

INTERNATIONAL RELATIONS CLUB

An organization stimulating interest in world affairs, particularly as they affect the individual, this club has accomplished much in guiding its members to a clearer perspective of both current and past history. Meetings are held monthly, and the programs include lectures, papers, and book reviews followed by discussion. It is open to all students.

THE GLEE CLUB AND ORCHESTRA

Membership in these clubs is open to all of the students whose abilities and interests merit their inclusion. Their purpose is to contribute to the enlivening of student activities. The Glee Club, among other performances, contributes the music to the local affiliate of the world-wide Sacred Heart Program carried on radio station KMYR.

THE CHEMISTRY CLUB

The organization is composed of students who manifest special interest in Chemistry or who intend to major in Chemistry. Meetings are held every two weeks. At each meeting two students present a report on some phase of Chemistry.

THE DELTA SIGMA

The Delta Sigma Commerce Club was founded and incorporated under the laws of the State of Colorado by Professor Everett S. Bailey's students in 1926. The purpose of the club is to promote interest in commercial subjects, and also, to foster a spirit of good fellowship and sportsmanship among its members. Membership in Alpha chapter is limited to men students who have successfully completed one semester of accounting. Membership in Beta chapter is limited to women students who have successfully completed one semester in a commercial course.

UNITED STATES NATIONAL STUDENTS ASSOCIATION (USNSA)

Regis College and Regis Downtown Division were among the very first schools in the Northern Colorado Region to become members of the NSA. This Association, national organization of college and university students, performs in this country the work of the International Union of Students (IUS) in Europe, with the great difference that its policies are strictly non-political. Its chief aims are the integration and advancement of student activities, improvement of student conditions, equality of educational opportunities, and intercommunication between the various member schools.

REGIS DOWNTOWN CLUB

The student activities of the Downtown Division of Regis College are organized in the Downtown Club, the officers of which are elected by the student body of the Downtown Division. The officers of the Club also discharge the duties of a Student Council. Monthly "get-togethers," including talent shows and dancing are sponsored by the Club, usually on the Campus of Regis College.

THE BIOLOGY CLUB

The purpose of this organization is to promote interest in the biological sciences. Membership is limited to students who have successfully completed two semesters of Biology. Meetings are held monthly and include lectures by guest speakers, or reviews of current research by members, followed by discussion. The personnel of the Biology Department act as moderators. Officers are elected by the club members.

THE STUDENT COUNCIL

The Student Council comprises the elected representatives of the student body at large, and representatives from each class and from each campus organization. It aims at strengthening relations between members of the student body as a whole, between the students of the various classes and organizations, and between the students and the administration of the College. The Council encourages existing student activities and facilitates the development of new ones, strives to discover student talent and to foster student initiative. Regis is affiliated with the National Students' Association, the National Federation of Catholic College Students, and the Joint Committee for Student Action.

STUDENT PUBLICATIONS

The students of the College, under faculty supervision, issue two publications.

The **BROWN AND GOLD** is the student newspaper published semi-monthly. This publication aims at an unbiased recording of current campus activities.

The **RANGER** is the illustrated year-book published in May of each year. This publication pictorially records campus activities and perpetuates college acquaintances.

The faculty moderator of these publications selects the Editors-in-chief and other assistants on the basis of merit and interest in such work.

FORENSICS

The Regis Debating and Oratorical Society offers special opportunities for development in the speech arts. In addition to regular practice sessions on the campus, inter-collegiate debates and speech contests are engaged in during the school year. Regis is a member of the Colorado-Wyoming Forensic League, and thus is associated in inter-collegiate competition in speech with Denver University, Colorado University, Colorado State College, Colorado College of Agriculture, Colorado College, Loretto Heights College, and University of Wyoming.

DRAMATICS

In addition to the Debating and Oratorical Society students interested in the drama may find opportunity for stage-play appearances and presentations in the Regis Dramatic Club. Various types of plays are presented for the public during the school year.

THE LITERATURE CLUB

This club has for its purpose the fostering of a love of the right type of intellectual enjoyment and the encouragement and training of college men who are interested in writing. Meetings are held bi-monthly.

CHAPEL EXERCISES

On Friday morning at 9:15 chapel exercises of a strictly religious character are held for all students in the College Chapel. All Catholic students are required to attend.

Resident students are required to attend Mass at an earlier time on Friday. Attendance on other days is optional.

STUDENT RETREAT

Each year the Spiritual Exercises of St. Ignatius Loyola are given for the students. Attendance at the Retreat is obligatory for Catholic students. Non-Catholic students are invited to attend.

DISCIPLINE

The educational system employed by the College includes, as one of its prominent features, the formation of character. For this reason, the discipline, while considerate, and largely a matter of student morale, is firm, especially when the good of the student body and the reputation of the institution are concerned. Matters of discipline are supervised by the Dean and the Committee on Discipline. In the interests of the common weal, students who conduct themselves in a manner contrary to the College standards of conduct will be dismissed.

Besides the professors and authorities of the College, to whom the student may have recourse in the difficulties which may beset him, a priest is appointed to act as a counselor to any and all the students in whatever concerns their welfare, but above all in what concerns their conscience and the formation of character. There are many things which arise in the life of a young man at College in which he needs the advice of one who is experienced, and is at the same time ready to give a father's interest to the student. This need is supplied by the Student Counselor.

STUDENT EMPLOYMENT

Students may make application to Fr. Minister for work which the College is able to provide. It is understood that any funds so earned by the student will be used in paying for tuition or board and room.

Students will be advised against taking employment of such a nature as will prevent their doing satisfactory work in their courses. If a student accepts employment for more than three hours on class days, he may be required to reduce the number of semester hours carried. No student should rely on outside work during the school terms to pay all expenses.

SCHOLARSHIPS

An annual scholarship is provided by the donation of \$200.00. A permanent scholarship, which entitles the founder to keep one student designated by him and acceptable to the Faculty free for one year at the College, is provided by a gift of \$3,750.00. If the founder fails to name an incumbent, the scholarship will be conferred at the discretion of the Faculty.

Through the generosity of friends, the College is able to offer a certain number of partial scholarships to graduates of the parochial and public schools of Denver and vicinity. These scholarships entitle the holders to an award of \$400.00 (\$100.00 each year), provided he is a day student, and \$700.00 (\$175.00 each year) if he is a resident student, toward payment of tuition.

Holders of scholarships, however awarded to them, must meet the following requirements:

1. A general average of B in each semester's work with no conditions and no failures, must be maintained.
2. A scholarship covers tuition only and does not excuse the holder from the payment of other fees.
3. The privileges of a scholarship may be withdrawn at any time by reason of unworthy conduct.
4. These privileges are also forfeited by non-use, and they may not be transferred by the original holder to another, nor resumed at will after having been relinquished.
5. Renewal of scholarship each semester is contingent on holder's scholastic standing and conduct.

THE SACRED HEART SCHOLARSHIP

In 1901 the Sacred Heart Scholarship Fund of \$1000 was established anonymously. The income is applied yearly in the form of a partial scholarship to a needy and deserving student.

THE DESAULNIERS SCHOLARSHIP

In 1912 Reverend Joseph Desaulniers established a fund of \$1200. The income is applied yearly in the form of a partial scholarship to a needy and deserving student.

THE EUGENE HENRY ROURKE MEMORIAL SCHOLARSHIP FUND

In November, 1929, the sisters and heirs of Eugene Henry Rourke, La Junta, Colorado, established this perpetual Scholarship Fund by donating the sum of \$15,000.00 to Regis College. The annual income of this fund, \$600.00, is to be available to needy and deserving students who are residents of Colorado, and is to be applied on the expense of tuition.

THE WILLIAM J. SCHOLL MEMORIAL SCHOLARSHIP FUND

Mrs. Cecelia K. Scholl of Denver, Colorado, established the William J. Scholl Memorial Scholarship Fund of \$3,000.00 on September 20, 1930, in memory of her son, William J. Scholl. The annual income from this Fund is to be applied to the education of a needy and deserving student.

THE FATHER PANTANELLA MEMORIAL SCHOLARSHIP FUND

On December 24, 1930, The John K. and Catherine S. Mullen Benevolent Corporation established a perpetual Scholarship Fund in memory of Reverend Dominic Pantanella, S.J., by donating the sum of \$15,000.00 to Regis College. The annual income from this Fund, \$600.00, is to be available to needy and deserving students and is to be applied on the expense of tuition. By establishing the Father Pantanella Memorial Scholarship Fund, the heirs of Mr. and Mrs. John K. Mullen have most generously provided for four needy and deserving students at Regis College in perpetuity.

THE JOSEPH T. WARD MEMORIAL SCHOLARSHIP FUND

Mrs. Catherine Ward of Denver, Colorado, established the Joseph T. Ward Memorial Scholarship Fund of \$2,000.00 on January 26, 1931, in memory of her son, Joseph T. Ward. The annual income from this Fund is to be applied to the education of a needy and deserving student.

THE KNIGHTS OF COLUMBUS SCHOLARSHIP

Through the generosity of the Denver Council No. 539 of the Knights of Columbus a four year scholarship to Regis College is to be awarded annually to one high school boy in the local area who ranks in the upper third of the male members of his class. Application is to be made to the Knights of Columbus.

THE A. W. FORSTALL SCHOLARSHIP

The A. W. Forstall Scholarship was founded by friends of Father Forstall who wished in this manner to memorialize his scientific work in the State of Colorado.

THE CATHERINE McVEY SCHOLARSHIP

The Catherine McVey Scholarship of \$100 will be awarded annually to an outstanding colored student in the city of Denver on the basis of scholastic ability and potential leadership. This scholarship will be available for four years providing the holder meets ordinary scholastic requirements.

PRIZE AWARDS

Inter-Collegiate English Prize. A purse of \$100.00 is offered yearly by the late Mr. D. F. Bremmer, of Chicago, for excellence in English essay writing. The purse is open to competition among the students of of the Jesuit Colleges of the Mid-West.

Inter-Collegiate Latin Prize. A cash prize is given each year by the Very Reverend Fathers Provincial of the Missouri and Chicago Provinces of the Society of Jesus to the winner of a Latin contest participated in by students in the colleges of the Missouri and Chicago Provinces.

The Champion Physics Award. The late John F. Champion of Denver, Colorado, founded this award for the best essay in Physics.

The Anne R. Crean Memorial Award for Poetry. Mrs. Blanche Crean Carolan of Pittsburgh, Pennsylvania, founded the award in memory of her mother, Mrs. Anne R. Crean.

The Knights of Columbus Elocution Award. The award is donated by the Knights of Columbus, Council 539, Denver, Colorado, for excellence in elocution.

The Monaghan Award. Daniel G. Monaghan, M.D., of Denver, Colorado, founded the award for the best paper in Evidences of Religion.

The Monsignor David T. O'Dwyer Award. Monsignor David T. O'Dwyer founded this award for the best essay on some subject connected with the Constitution of the United States of America.

The Sullivan English Award. The late Mr. Dennis Sullivan of Denver, Colorado, founded the award for the best English essay.

The Mary J. Ryan Memorial Award. This award is awarded annually for the best work in the first year of Accounting.

The Class of 1929 Biology Award. This award was founded by the members of the graduating class of 1929 for the best essay in Biology.

The Bishop Vehr Award. His Excellency, Most Rev. Urban J. Vehr, D.D., donates this award for the best essay on Promotion of Catholic Thought and Catholic Action in America.

The A. W. Forstall Award. This award in Analytical Chemistry has been presented by friends of Father A. W. Forstall, S.J., to memorialize the work done by him in Chemistry and Science.

RESIDENCE HALL

Resident students live in Carroll Hall, a thoroughly modern building with single rooms. No dormitories, but a few double rooms are

available for students of the College. Every room is provided with running water and with built-in closet. Trunks are not kept in the private rooms. The building also contains tiled shower rooms, and lounge rooms.

STUDENT HEALTH SERVICE

The Medical Fee for resident students entitles them to the use of the infirmary, ordinary medication and one visit by the school physician. It does not include special prescriptions or diets nor a stay beyond five days in the infirmary.

All students will be required to take a physical examination at the time of registration or shortly thereafter. This examination will be in charge of the College Physician. A record of each examination is kept on file. When necessary, appropriate advice is given to the student, and parents or guardians are informed of any serious defect.

Resident students, when indisposed, are expected to report their condition either to the nurse or to one of the Prefects in the residence hall so that prompt action may be taken.

Advice given to students on all health problems is governed by such prudence as may be dictated by a thorough understanding of all the factors affecting each individual case. Healthful habits of living are encouraged in the student's daily life by suggestions regarding hours of study and recreation, diet, exercise and rest.

TUITION AND FEES

(Effective September 1, 1947)

Payment of tuition and other fees should be made in advance either semi-annually or quarterly. If paid semi-annually, payments should be made at the opening of the school in September and at the beginning of the second semester about February 1st. If paid quarterly, fees should be paid on registration, November 15, February 1 and April 1. Registration is not completed until all fees due at the time are paid and hence students are not admitted to classes until payment is made.

In case a student withdraws from the college within the first seven days of the quarter a total refund of the tuition and fees will be made, except the matriculation fee. After the first week of a quarter the refund of the tuition and fees will be made as follows: 60% up to three weeks, 40% between three and five weeks, 20% between five and seven weeks; after which time no refund will be made.

No student may take a semester examination, regular or conditional, or receive any degree, diploma, or statement of credits, until his financial accounts are satisfactorily settled.

All remittances should be made payable to "Regis College."

Registration fee	\$ 2.00
Graduation fee	10.00
Tuition, per semester	135.00
Board, per semester	190.00
Private room, per semester	62.50
Double room, per semester	37.50
Health service fee for boarders (per semester)	2.50
Laboratory fee (per semester, in each science course)	10.00
Breakage deposit (in chemistry and physics)	5.00
Microscope rental fee (per semester)	2.50
**Biology demonstration fee	2.50
Conditional examinations, each	1.00
Examinations taken on days not assigned, each	2.00
Late registration fee	2.00
Change of registration fee	1.00
†Private room deposit	10.00
Part time students, per semester hour	10.00
College fee (for part time students)	5.00

Personal laundry is cared for by the student at his own expense.

(Board and room fees are subject to change without notice, owing to present uncertain conditions.)

**For those taking BI 10, 11.

†Room deposits will be refunded, provided the Dean is notified of a change of plans prior to July 1.

ENTRANCE PROCEDURE

REQUIREMENTS FOR ADMISSION

GENERAL REQUIREMENTS

New students must make application for admission to the Dean. They must use the official Application for Admission, copies of which may be obtained from the Dean.

All official entrance records must be received and approved by the Dean not later than September 1.

SCHOLARSHIP REQUIREMENTS

The College requires for admission the satisfactory completion of a four year course in a secondary school approved by a recognized accrediting agency or the equivalent of such a course. The major portion of the secondary school course presented by a student for admission should be definitely correlated with the curriculum to which he seeks admission.

All candidates for admission must offer fifteen units in acceptable subjects. No student will be admitted except on presentation of an official transcript of credits from the high school last attended. Credentials which are accepted for admission become the property of the College and are kept permanently on file.

The College reserves the right to refuse to admit any student whose preparatory work is of such a grade as to create doubt regarding his ability to pursue college work successfully.

Satisfactory testimonials of good moral character must be presented by all applicants for admission. Students wishing to transfer from another college or university must present a certificate of honorable dismissal, and give evidence of satisfactory scholarship. Such evidence is a C-grade average in courses taken at the first institution. Ordinarily, no course with a grade of "D" will be transferred.

ADMISSION

A candidate for admission shall offer fifteen acceptable units of credit by certificate. A student may present the following certificates.

1. A record showing graduation from an approved high school.
2. A record showing graduation from a non-accredited high school. This certificate will be accepted provisionally, conditioned by subsequent work.
3. A record showing a minimum of fifteen acceptable units, even though the student has not been graduated, will be accepted provisionally as above in 2.

ADVANCED STANDING

Students are admitted to advanced standing on the presentation of the following credentials:

1. Record of high school units.
2. Official college transcript.
3. Evidence of honorable dismissal from the institution last attended.

ENTRANCE REQUIREMENTS

A total of fifteen acceptable units as follows:

- English, 3 units.
- Algebra, 1 unit.
- Geometry, 1 unit.
- History, 1 unit.
- Laboratory Science, 1 unit.

The remaining eight units may be electives; not more than three units may be from commercial, industrial or vocational fields.

No student will be admitted to the College as a candidate for a degree after the beginning of the first semester of the Senior year.

REGISTRATION

FRESHMEN

Freshmen will be on the campus during two days preceding the opening of classes. These dates are specified in the calendar. The program for these days, known as Freshman Week, will consist of aptitude and placement tests for guidance purposes, conferences with the Dean and with advisers relative to studies and problems of college life, registration and payment of fees. Lectures and tours to acquaint Freshmen with the facilities of the institution, various student activities, health and physical education provisions, and the ideals and spirit of Regis College will be provided to insure the proper induction into the whole of college life.

All Freshmen Must Be Present for the Whole of Freshmen Week. Registration for the program must be made between 8:00 and 9:00 A. M. on the morning of September 9th, at which time instructions will be given. Those who fail to take the tests at the assigned times will be required to take them later at a fee of \$1.00 for each test.

CONDITIONAL REGISTRATION

All official entrance records must be received and approved by the Dean not later than the last week of August.

In cases where application for admission is made so late that this is not possible, **CONDITIONAL** registration may be permitted. In case of such conditional registration all official entrance records must be filed with the Dean not later than two weeks after the regular registration day, and it shall be the responsibility of the student to see that this is done.

Students registering on any other day than that designated on the calendar will be required to pay a late registration fee of \$2.00. No registration will be permitted after the second week of class.

CHANGES IN REGISTRATION

After the first week of the semester, change of registration will be permitted with the consent of the Dean and on the payment of a

fee of one dollar for each change thus made. In case the change is made upon the initiative of the College authorities no fee is required.

Changes in registration must be made officially in the Dean's office and must be approved by him. This applies to courses dropped, courses added, and changing from one course to another. No change in registration may be made after the second week of the semester. Students who drop a study without permission will be marked F on the records, and those who are permitted at their own request to drop a course after attending the class for five weeks or more will be given a grade of F or W, depending upon whether the student's work is satisfactory or unsatisfactory at the time of withdrawal.

ADMINISTRATIVE PROCEDURE

THE COLLEGE YEAR

The College year, running from the second week of September till the first week in June, comprises thirty-four weeks, which are divided into two semesters of seventeen weeks each. There is a Christmas and an Easter recess. Legal holidays and all holidays of obligation are observed.

ATTENDANCE

Each student of Regis College must board and room on the College campus, or reside with parents, near relatives or guardian in Denver or its suburbs, unless other arrangements are authorized by the College officials.

No "cuts" are allowed in any of the classes or laboratory sections. Each tardiness, defined as a student's failure to be present when his name is called at the beginning of class, will be counted as half an absence. The student coming late is responsible for seeing that the instructor changes the absence noted at the beginning of class to a tardiness.

On the campus when a student's unexcused absences equal the number of semester hours of credit in any course, he will be automatically dropped with a grade of "F". Ordinarily illness is the only sufficient excuse for an absence.

Absences incurred in the twenty-four hours preceding or following a school holiday or vacation period will be trebled.

AMOUNT OF WORK

The semester hour is the unit or standard for computing the amount of a student's work. A semester hour is defined as one lecture, recitation or class exercise, one hour in length per week, for one semester. Three hours of laboratory work are equivalent to one recitation hour. Two hours of preparation on the part of the student is expected for each hour of lecture or recitation.

Regular work for freshmen is sixteen hours per week. For all others it may be from twelve to eighteen hours. No freshman may register for more than sixteen hours without special permission of the Dean.

In case of students of longer attendance, the Dean may grant permission to take more hours than are regularly allowed after the standing of the student in each study of the semester is examined and found to be B or over in the preceding semester.

GRADING SYSTEM

A student's scholarship rating in each of his subjects is determined by the combined results of examinations and class work. For purposes of convenience in reporting, symbols are used to indicate an instructor's evaluation of a student's work in his course.

- "A" indicates not only high achievement but also an unusual degree of intellectual initiative.
- "B" indicates attainment above the average.
- "C" indicates work of medium or average attainment.
- "D" indicates work of inferior quality, but passing.
- "F" indicates failure.

CREDIT POINTS

A candidate for a degree must gain not only the number of credits required, but his work must reach a certain standard of excellence. In addition to the 128 hours credit necessary for graduation, each student must earn at least 256 credit points.

No student will be advanced to candidacy for any collegiate degree whose credit points do not equal twice the number of his semester hours at the beginning of his last semester.

For a grade of A in a given course, a student will receive four times as many credit points as there are hour credits in that course; for a grade of B, three times as many credit points; for a grade of C, twice as many credit points; for a grade of D, as many credit points as there are credit hours. For example; a three-hour course in which the student receives A gives 12 credit points; B, 9 points; C, six points; D, merely three points

EXAMINATIONS

1. In cases where a student claims knowledge of a given subject for which he cannot present official record of any kind, special examinations may be given upon recommendations of the head of the department concerned and with the approval of the Dean.

2. Examinations in all subjects are held at the close of the semester. The result of the semester examination, combined with the student's class work will determine his grade for the semester. Unexcused absence from the semester examinations counts as failure.

3. A condition due to failure to secure a passing grade in a semester examination may be removed by a supplementary examination. The supplementary examinations are held during the first month of the succeeding semester. They may not be deferred except with the consent of the Dean. Conditions not removed before the beginning of the next regular semester examinations automatically become failures. Removal of conditions by examination shall not entitle the student to a grade higher than D.

CLASSIFICATION OF STUDENTS

Those students are ranked as Sophomores who have at least twenty-four credit hours and forty-eight points; Juniors, those who have sixty credit hours and one hundred and twenty points; Seniors, those who have ninety-two credit hours and one hundred and eighty-four points.

QUALITY REQUIREMENTS

Failure or condition in 40% of his work in any semester renders a student liable to dismissal for poor scholarship. Exception to this rule is made only for weighty reasons and with the approval of the committee.

Freshmen whose credit-point average at the end of their first year is not at least 1.50 and Sophomores whose credit point-average at the end of their second year is not at least 1.75, are not eligible for readmission to the College in the following year.

Low grades and neglect of work during a semester render a student liable to probation, and failure to improve, to dismissal or a reduction in his schedule with a permanent record of failure in the subject canceled.

REPORTS

Reports of scholarship and general progress are sent to parents or guardians at every quarter. Semester grades are determined by the result of the semester examination combined with the student's class work during the semester.

TRANSCRIPTS OF RECORDS

Students wishing transcripts of records in order to transfer from this College to another or for other purposes should make early and seasonable application for the same. No such statements will be made out during the busy periods of examination and registration. One transcript of record will be issued without charge. A fee is required for all additional copies, namely, one dollar for each additional copy up to and including the fifth and five dollars thereafter.

COUNSELING SERVICE

Informal cooperation and personal attention mark the relations of faculty members of the College with students. Students are urged to avail themselves of the opportunities to discuss their class work, their programs of study and other problems with their instructors in the classrooms, about the campus, or in faculty rooms and offices.

At entrance each Freshman is assigned to a class adviser. Assignments are made on the basis of courses of study, vocational choices and personal interests. Students of all other classes will select their advisers. At times announced to the students, conferences are to be held with advisers. Mid-semester grades and semester grades are issued to the students through the class advisers. Students are free to consult with their advisers concerning their studies, employment, vocational choices, and the more personal problems of health, social life, and character and personality development.

Students may consult with the Dean of the College at any time. Department heads counsel in matters of studies the upper-division students majoring in their respective department.

In addition to the counseling facilities described above, a Student Counselor for personal matters is available to the students.

DOWNTOWN DIVISION

Regis College, realizing its duty to the community of Denver, extended its educational advantages to those unable to attend classes during the day.

There are many men and women who already hold positions, but feel that they can better themselves and the group in which they live and work by furthering their education, by plugging gaps either in their professional training or in their academic background.

Another class of people which Regis hopes to reach through this Downtown division is the Veteran who lacks either the time or the inclination to pursue a full time daytime schedule.

Without lowering its academic standards, the College will afford college credit for those satisfying course requirements in the Evening Division. There will be certain fixed curricula leading to certificates, especially in the commercial fields of Accounting, Advertising, Marketing, Economics, Finance.

Regis College is convinced that an investment of a few evenings a week will pay rich dividends in the cultural and business lives of those who take advantage of the opportunity.

Admission: The usual requirement is fifteen acceptable high school units. Persons, however, over twenty-one who do not meet this requirement will be admitted provided they have sufficient intellectual maturity to profit by the work. Each case will be judged by the committee on admissions. The downtown division is open to men and women.

Attendance: Students who register for credit are expected to attend all class meetings. Those registered as "auditors" are free to attend or absent themselves as they wish; these are not held to the performance of assignments nor are they obliged to participate in the work of the class.

Classes: Classes with insufficient registration will be dropped.

Tuition: Registration fee	\$ 2.00
Late registration fee	2.00
Tuition for each semester hour of credit	10.00

Place: Classes are held in the Ferguson Building, 711-17th street, on the second floor.

Refund: In case of withdrawal or dismissal a refund of tuition will be made as follows: 80% up to and including the fifth day of the session; 60% up to and including the tenth day of the session; 40% up to and including the fifteenth day of the session; 20% up to and including the twentieth day of the session. The matriculation fee is not refunded.

DEGREES AND REQUIREMENTS

DEGREES

Regis College confers the Bachelor of Arts and the Bachelor of Science degrees with concentration in any one of these five fields of knowledge: Language and Literature, Social Science, Natural Sciences and Mathematics, Philosophy and Religion, and Commerce.

GENERAL DEGREE REQUIREMENTS

The general degree requirements for the Bachelor of Arts and Bachelor of Science degrees are as follows:

1. The completion of 128 semester hours of academic work in which the candidate has earned at least 256 quality points. For graduation a student must have a C or 2.0 average in the courses taken so that if he presents more than 128 semester hours, he must also have additional quality points to correspond.

2. The completion of the prescribed lower-division courses:

	Hrs.
English	12
Natural Sciences, Mathematics	6-8
European Civilization	6
Philosophy	3
*Religion	6
Physical Education	2
Expression	2
**Modern Language	12
Latin (for A.B. Degree)	16

*Not required of non-Catholics.

**Including high school work. Not required for those taking the Business Course.

Before being admitted to upper-division courses the student must have completed 60 semester hours of lower division work with an average of C.

3. The completion of 30 semester hours in strictly upper-division courses of which 18 hours of credit are to be in one subject in the field of concentration and 12 hours in related courses approved by the concentration adviser.

4. The completion of at least 15 hours of credit in Philosophy, which may or may not be a part of the field concentration which must include Pl 1, 141, 143, 125, 126, or their equivalents.

5. The completion of 8 semester hours of prescribed courses in Religion, including Rl 145, Christian Marriage.

6. The completion of twelve semester hours of upper division work in an unrelated department.

7. In his Senior year the candidate for a degree must write a thesis or must pass written and oral examinations covering the major in the field of concentration.

UPPER DIVISION REQUIREMENTS

To provide organization, intensive work and a comprehensive grasp of some one field of knowledge, at the close of the Freshman year, or at the latest by the end of the Sophomore year, each student

must elect a field of concentration around which most of the work of the upper division will center. The field of concentration consists of a major chosen with the approval of the Chairman of the Division concerned, and a group of related courses to support and strengthen the major field of study. The field of concentration must include 30 semester hours of upper-division work, 18 hours to be given to the major subject and 12 hours to the related courses. Upper division courses passed with a grade of "D" will not be accepted in fulfillment of the concentration requirements.

Candidates for the A.B. Degree must complete 16 semester hours of strictly collegiate Latin.

All Catholic students must take Religion 145, Catholic Marriage, during either their Junior or Senior year.

GRADUATION HONORS

A candidate for a degree who has made a quality-point average of 3.0 graduates cum laude; one who has made an average of 3.5 graduates magna cum laude; and one who has made an average of 3.8, summa cum laude.

HONORS COURSES

To permit gifted and industrious students to realize more fully the possibilities of upper-division work, a program of guided and independent study under the name of "Honors Courses" is offered.

The work will be restricted to the student's field of concentration, and hence may not be undertaken until the Junior year. A student who has maintained an average of B in his lower-division work with a quality-point index 3.5 in courses prerequisite to his major may make application to the Committee on Honors Courses for admission to Honors work during his last two years.

If his application is passed on favorably, he will consult with his major advisor and plan the work of the coming semester. A syllabus in each course in the honors field will make possible the planning of a specific program. The student will not be obliged to regular class attendance. He reports to his adviser once a week on the work accomplished and plans for the coming weekly period. At the end of the semester he takes a comprehensive examination in the subject.

A student who successfully completes his work of independent study will receive his bachelor's degree with a special notation for the successful completion of Honors work.

BACHELOR OF ARTS

FRESHMAN

First Semester	Credit Hrs.	Second Semester	Credit Hrs.
Latin 1, 11	4	Latin 2, 12	4
English 1	3	English 2	3
History 13	3	History 14	3
Greek or Modern Language	3	Greek or Modern Language	3
Physical Education	1	Physical Education	1
Philosophy 32	2	Religion 3	2

SOPHOMORE

Latin	4	Latin	4
Greek or Modern Language	3	Greek or Modern Language	3
Mathematics or Science	3-4	Mathematics or Science	3-4
Expression	2	Philosophy 1	3
English 80	3	English 81	3
Religion 98	2	Religion 99	2

JUNIOR

Philosophy 141	3	Philosophy 143	4
Major and minor electives	6-9	Major and minor electives	6-9
Electives	3-5	Electives	3-5

SENIOR

Philosophy 125	3	Philosophy 126	3
Major and minor electives	6-9	Major and minor electives	6-9
Electives	3-4	Electives	3-4

BACHELOR OF SCIENCE—Natural Science Major

FRESHMAN

English 1	3	English 2	3
Modern Language	3	Modern Language	3
Mathematics 11	3	Mathematics 31	3
Physical Education	1	Physical Education	1
Philosophy 32	2	Religion 3	2
Science	4	Science	4
Freshman Lecture			

SOPHOMORE

English 80	3	English 81	3
Modern Language	3	Modern Language	3
Religion 98	2	Religion 99	2
Science	4	Science	4
Expression	2	Philosophy 1	3
Elective	3	Elective	3

JUNIOR

First Semester	Credit Hrs.	Second Semester	Credit Hrs.
History 13	3	History 14	3
Philosophy 141	3	Philosophy 143	3
Major and minor electives	6-9	Major and minor electives	6-9

SENIOR

Philosophy 125	3	Philosophy 126	3
Major and minor electives	11	Major and minor electives	11

BACHELOR OF SCIENCE—Social Science Major

FRESHMAN

English 1	3	English 2	3
History 13	3	History 14	3
Mathematics or Science	3	Mathematics or Science	3
Modern Language	3	Modern Language	3
Physical Education	1	Physical Education	1
Philosophy 32	2	Religion 3	2
Freshman Lecture			

SOPHOMORE

English 80	3	English 81	3
Sociology	3	Sociology	3
Modern Language	3	Modern Language	3
Expression	2	Philosophy 1	3
Electives	4-6	Religion 99	2
Religion 98	2	Elective	2-3

JUNIOR

Philosophy 141	3	Philosophy 143	3
Major and minor electives	12	Major and minor electives	12

SENIOR

Philosophy 125	3	Philosophy 126	3
Major and minor electives	11	Major and minor electives	11

BACHELOR OF SCIENCE—Commerce Major

ACCOUNTING AND BUSINESS ADMINISTRATION

FRESHMAN

Accounting Principles	3	Accounting Principles	3
Mathematics of Accounting	3	Mathematics of Accounting	3
Economic History	3	Economic Resources	3
Freshman English	3	Freshman English	3
Orientation of Mind	2	Religion	2
Expression	2	Physical Education	1
Physical Education	1	Sociology	3

SOPHOMORE

First Semester	Credit Hrs.	Second Semester	Credit Hrs.
Advanced Accounting	3	Advanced Accounting	3
Principles of Economics	3	Principles of Economics	3
Survey of English Literature	3	Logic	3
Survey of Western Civilization	3	Survey of Western Civilization	3
Organizing and Financing Business	3	Survey of English Literature	3
Religion 98	2	Religion 99	2

ACCOUNTING CURRICULUM

JUNIOR

Philosophy 141	3	Philosophy 143	3
Cost Accounting	3	Cost Accounting	3
Accounting Systems	3	Government Accounting	3
Business Law	3	Business Law	3
Elective	5	Labor Economics	3
		Theories of Corporate Economy	2

SENIOR

C.P.A. Problems Review	3	C.P.A. Problems Review	3
Income Tax Accounting	3	Auditing	3
Business Psychology	3	Money and Banking	3
General Ethics	3	Applied Ethics	3
Catholic Marriage	2	Elective	3
Elective	3		

BUSINESS ADMINISTRATION

JUNIOR

Philosophy 141	3	Philosophy 143	3
Business Law	3	Sales Management	3
Marketing	3	Labor Economics	3
*Electives	8	Business Law	3
		Theories of Corporate Economy	2
		Elective	5

SENIOR

Investments	3	Personnel Management	3
Business Psychology	3	Money and Banking	3
General Ethics	3	Applied Ethics	3
Catholic Marriage	2	*Electives	8
*Electives	6		

*Electives may be taken from the fields of Economics or Business Management.

COURSES PRELIMINARY TO PROFESSIONAL STUDIES

GENERAL STATEMENT

Students who intend to pursue professional studies after completing the required collegiate work are urged to take a course leading to a Bachelor's degree. Schools of law and medicine have increased their entrance requirements, so that a longer period of collegiate preparation is necessary. A Catholic professional man will need to have studied Philosophy from the Catholic viewpoint.

The entrance requirements for admission to the curricula preparatory to professional studies are the same as those required for admission to the degree curricula.

DENTISTRY

Students matriculating in dental schools will be required to present for admission sixty-four semester hours of college credits. The requirement for admission to schools of Dentistry can be met by the following curriculum:

FRESHMAN

First Semester	Credit Hrs.	Second Semester	Credit Hrs.
Biology 1	4	Biology 5	4
Chemistry 1	4	Chemistry 2	4
English 1	3	English 2	3
Mathematics	3	Mathematics	3
Philosophy 32	2	Religion 3	2
Physical Education	1	Physical Education	1

SOPHOMORE

Chemistry, Organic	4	Chemistry, Organic	4
Physics 1	4	Physics 2	4
*Economics 5	3	*Economics 6	3
*English 80	3	*English 81	3
*History 13	3	*History 14	3
*Modern Language	3	*Modern Language	3
*Philosophy 1	3	Religion 99	2
Religion 98	2		

*Elective.

ENGINEERING

The first year of all engineering branches is the same at most recognized Schools of Engineering. All the required courses, except Surveying, are listed in the proposed program. Surveying is offered in many colleges as a summer course, so this work could be taken later without overloading the student.

The second year begins the work of specialization at most engineering schools. The courses listed in the proposed program consist of courses which appear in nearly all branches of engineering curricula.

FRESHMAN

First Semester	Credit Hrs.	Second Semester	Credit Hrs.
Chemistry 1	4	Chemistry 2	4
English 1	3	English 2	3
Mathematics 11	3	Mathematics 40	3
Mathematics 31	3	Physical Education	1
Physical Education 1	1	Religion 3	2
Philosophy 32	2	Descriptive Geometry	4
Engineering Drawing 1....	4		
Orientation	Cr.		

SOPHOMORE

Chemistry 13	4	Chemistry 14	4
*Economics 5	3	*Economics 6	3
Geology 1	4	Geology 2	4
Mathematics 151	3	Mathematics 152	3
Physics 1	4	Physics 2	4
Religion 98	2	Religion 99	2

*Elective.

LAW

The minimum requirement for admission to law schools, in addition to high school work, is sixty-four semester hours of collegiate training. This minimum is not acceptable to all schools. Regis College advises four years of college work. However, it accepts students for a shorter program of preparation for law schools.

Students planning on entering a law school should register for the A.B., or B.S. curriculum and choose their electives under the direction of their adviser.

MEDICINE

The minimum requirement for admission to medical schools is ninety semester hours of collegiate work, or a three-year program. It is better to plan at least a three-year program including Chemistry, Physics, Biology, English Rhetoric, Composition, and Literature, German or French.

†Minimum Subject Requirements. The credits submitted must ordinarily include the stated number of credit hours in certain specified subjects as follows:

a. English	6 hours
b. General Inorganic Chemistry	8 hours
c. Organic Chemistry	4 hours
d. Biology	8 hours
e. Physics	8 hours
f. Foreign Language	8 hours
g. Additional credit in subjects other than physical and biological sciences, at least	12 hours
h. Additional college credits to total 90 semester hours.	

†Each Medical School is free to set its own entrance requirements. The ones listed are the most common ones. A prospective applicant should ascertain well in advance what are the requirements of the school to which he intends to apply.

The following curriculum is advised:

FRESHMAN

First Semester	Credit Hrs.	Second Semester	Credit Hrs.
Biology 1	4	Biology 5	4
Chemistry 1	4	Chemistry 2	4
English 1	3	English 2	3
Mathematics 11	3	Mathematics 31	3
Physical Education	1	Physical Education	1
Philosophy 32	2	Religion 3	2
Freshman Lecture			

SOPHOMORE

Biology 21	5	Biology 51	5
Chemistry 13	4	Chemistry 14	4
Modern Language	3	Modern Language	3
English 80	3	Philosophy 1	3
Religion 98	2	Religion 99	2

JUNIOR

Biology 131	5	Chemistry 143	5
Chemistry 142	5	Philosophy 143	3
Philosophy 141	3	Physics 2	4
Physics 1	4	Biology 141	3

COURSES OF INSTRUCTION

For administrative purposes the courses have been arranged within divisions, and these divisions have been subdivided into departments. The following is the list of the divisions and their directors, the departments and department heads.

COMMERCE AND FINANCE—Father Ryan

Accounting, Father Ryan
Business Administration, Mr. Coyne
Economics, Father Wintergalen

LANGUAGE AND LITERATURE—Father Stauffen

Classical Languages and Literature, Father Arnold
English Language and Literature, Father Stauffen
Modern Language and Literature, Father Quirk

NATURAL SCIENCE AND MATHEMATICS—Father Downey

Biology, Father Trame
Chemistry, Doctor Verdieck
Mathematics,
Physics, Father Downey

PHILOSOPHY, RELIGION AND SOCIAL SCIENCES—

Father Stansell

Education, Father Karst
History, Father Stansell
Philosophy, Father Bonnet
Psychology, Father McCarthy
Religion, Father Gross

Courses numbered 1-99 are intended primarily for Freshmen and Sophomores and are called lower division courses; courses numbered 100-199 are intended for Juniors and Seniors and are called upper division courses. Sophomores may enroll in them if they have sufficient reason; permission in writing must be secured from the Dean.

Some courses, especially courses in the 100 group, are given only in alternate years. The Faculty, moreover, reserves the right to withdraw any course for which there is not a sufficient number of applicants. Unless otherwise specified, courses last one semester.

When a course with the same content is given as a two semester hour instead of a three semester hour course, a capital "A" follows the course number in the printed schedules and official transcripts; when a two semester hour course is extended to three semester hours a capital "X" follows the course number.

Unless otherwise specified, the Concentration Major will consist of 18 semester hours of upper-division work. The Concentration Minor consists of 12 hours of upper-division courses.

DIVISION OF COMMERCE AND FINANCE

The objective of the Division of Commerce and Finance is to enable the student to prepare himself vocationally, culturally, and morally to take active and intelligent part in the execution and control of the business function in human endeavors.

ACCOUNTING

OBJECTIVE OF THE DEPARTMENT

The objective of the courses in Accounting is to enable the student to possess definite knowledge of accounting principles and procedure of recording business progressions and retrogressions so that, at least by the end of his senior year, he can attain that grasp of business method that is expected of capable beginners in public or private accounting, that breadth and depth of growth that will best fit him to enter the fields of business and rise to executive responsibilities, that creative maturity expected of candidates for admission to graduate schools of business administration.

PREREQUISITES FOR CONCENTRATION MAJOR

ACCOUNTING 1, 2, 3, 4, 10, 11

THE FIELD OF CONCENTRATION

The field of concentration must include 30 credit hours of courses numbered 100-199, 18 hours to be given to Accounting and 12 hours to Business Administration and/or Economics. Courses must be chosen with the counsel of the concentration adviser.

1. Accounting Principles (3).

Theory of debit and credit, use of books of original entry including multi-column journals and controlling accounts, principles underlying accounting for sole proprietorships, the preparation of statements, closing and adjusting entries. Numerous illustrative problems. A practice set. Offered annually.

2. Accounting Principles (3).

A study of the more involved procedures in accounting for the transactions of partnerships and corporations, including those of manufacturing companies. Numerous illustrative problems. Two practice sets. Prerequisite: Accounting 1. Offered annually.

3. Mathematics of Accounting (3).

Short methods for the accountant; commercial discounts; bank discount; partial payment; business insurance; payroll; average; storage; inventories; gross profit computations; analysis of statements; partnerships; goodwill; business finance; public finance and taxation. Offered annually.

4. Mathematics of Accounting (3).

Algebra; equations; logarithms; graphs; index numbers; progression; foreign exchange; annuities; bonds; bond interest; asset valuation; building and loan associations; permutations and combinations; probability; probability and mortality; life annuities; net premiums; life insurance policies. Offered annually.

10. Advanced Accounting (3).

Review of statement making and analysis. Comprehensive treatment of the problems of valuation and classification. Numerous problems. Prerequisite: Accounting 2. Offered annually.

11. Advanced Accounting (3).

Special applications of accounting principles to peculiar types of enterprise. Consignment sales, installment sales, branch operations. Consolidated statements for holding companies and their affiliates. Receiverships. Liquidations. Fiduciary Accounting. Numerous problems. Prerequisite: Accounting 2. Offered annually.

120. Cost Accounting (3).

The necessity of Cost Accounting in modern industry; the methods used; factory organization; materials control; labor control; plans of wages payment and distribution to orders; payroll records; time-keeping plans and mechanical devices; nature of manufacturing expense; selling and administrative cost apportionment to products; cost systems. Prerequisite: Accounting 10, 11 completed or in process. Offered annually.

121. Cost Systems and Budgeting Procedure (3).

Cost systems. The budget illustrated. Sales, production, materials, purchase, labor, manufacturing expense budgets. Statement of estimated cost of goods sold. Distribution expense and administration expense budgets. Cash budget. Estimated financial statements. Comparison of performance with the budget. Prerequisite: Accounting 120. Offered annually.

130. Auditing (4).

The theory and practice of auditing. Purpose and classes of audits; detailed procedure in the verification of original records; audits of cash, accounts receivable, inventories, plant, liabilities, capital stock and surplus; analysis of accounts and preparation of working papers; certified statements and reports. Prerequisite: Accounting 11. To be offered 1948-49.

133. Income Tax Accounting (4).

A study of the basis and application of present federal laws concerning income tax as applied to individuals, corporations, and trusts. Other forms of federal taxes, such as social security, estate, and gift. To be offered 1948-49.

135. Accounting Systems (3).

A study of various types of accounting systems and of the principles of system installment. Prerequisite: Accounting 11. Offered 1946-47.

136. C. P. A. Problems (3).

Problems and questions selected from actual C. P. A. examinations. A thorough drill in the methodical analysis of complex problems and in the preparation of the necessary working papers and statements required in their solutions. Prerequisite: Eighteen semester hours of Accounting. Offered 1947-48.

137. C. P. A. Problems (3).

Problems and questions selected from actual C. P. A. examinations to present a review of the field of Accounting. Prerequisite: Eighteen semester hours of Accounting. Offered 1947-48.

140. Governmental Accounting (3).

Funds; expendable revenue funds; budget; budgetary accounts; revenues; expenditures; accounts of the treasury; fiscal period; bond funds; special assessment funds; trust and agency funds; working capital funds; utility funds; sinking funds; fixed assets and liabilities; financial reports. Prerequisite: Accounting 10, 11. To be offered 1948-49.

199. Special Study.

BUSINESS ADMINISTRATION

OBJECTIVE OF THE DEPARTMENT

The object of the courses in Business Administration is to prepare students for effective service in business, and to develop in them habits of thought that make for continuing growth. Certain definite and fundamental purposes underlie instructional activities. These may be described briefly as follows: 1) To develop an appreciation and understanding of the human and material factors that make up the subject matter of business. 2) To give the students the larger knowledge, skill, and resourcefulness which constitute a professional college training for the better opportunities in business. 3) To guide students in the selection of their business careers, and to aid graduates in the pursuit of their chosen business objectives.

PREREQUISITES FOR CONCENTRATION MAJOR BUSINESS ADMINISTRATION 1; ACCOUNTING 1, 2, 3, 4, 10, 11

THE FIELD OF CONCENTRATION

The field of concentration must include 30 credit hours of courses numbered 100-199, 18 hours to be given to Business Administration (including 153, 181, and 182), and 12 hours to Accounting or Economics. Courses must be chosen with the counsel of the concentration adviser.

1. Organizing and Financing Business (3).

A thorough treatment of the fundamentals of business organization, management, and finance. A course in basic business finance, which is to be followed by specific courses in finance, banking, insurance, investments, and so on. A required course for all majors in Business Administration. Prerequisite: Accounting 1, 2 completed or in process. Offered annually.

11, 12. Business Law. Contracts; Sales, Bailments and Carriers. (2 hours each semester)

Formation of contracts; kinds of contracts; statute of frauds; rights and liabilities of buyer and seller in various kinds of sales; classification of bailments; obligations of bailees. Two semesters. Offered 1946-47 and alternate years.

13, 14. Business Law. Negotiable Instruments; Agency, Partnerships, Corporations. (2 hours each semester)

Elements of negotiability; various kinds of negotiable instruments; rights and liabilities of makers, drawers, and endorsers; rights and duties of agents and principals; rights of partners and of creditors against partners. The corporation; formation, charter and by-laws, forms of stock, rights and liabilities of stockholders and directors, ultra vires acts, rights of creditors, dissolution. Two semesters. Offered 1947-48 and alternate years.

110. Advertising Principles (3).

A comprehensive study of advertising methods and problems: the function of advertising; methods of market analysis; selection of media; integration of copy, illustration, type, color, and layout; organization of the advertising department and the advertising agency; the advertising problems of the manufacturer, wholesaler, and retailer. Offered annually.

121. Insurance (3).

A course in insurance principles and practices. The approach is largely from the standpoint of the business man who purchases and uses insurance, rather than from the standpoint of the technical insurance man. Offered 1946-47.

122. Principles of Transportation (3).

A study of present-day transportation—rail, water, motor, and air—both as separate services and as parts of a coordinated system; a consideration of transportation services, facilities, rates, routes, management methods, and governmental regulation. To be offered 1948-49.

123. Fundamentals of Investments (3).

Principles underlying the making of safe investments; the need for constant supervision; investment instruments; security analysis; forecasting the market; the business cycle and investment values. Offered annually.

131. Retail Store Management (3).

The organization and management of retail establishments; store location, policies, sales systems, control of inventories, personnel, store publicity and advertising, summaries for management controls. Offered 1947-48.

132. Principles of Salesmanship (3).

An effective course to meet the growing demand for expert training in this field. Emphasis is given to selling methods and techniques; planning the sales presentation; opening the sale; meeting objections; closing the sale. Attention is given to the various types of selling and to the opportunities existing in salesmanship as a profession. Offered 1946-47 and alternate years.

133. Sales Management (3).

The purpose of this course is to give a broad view of the important phases of sales administration, planning, and execution, as applied to manufacturers and wholesalers. Offered 1946-47 and alternate years.

140. Industrial Management (3).

An intensive survey of modern practices and techniques through which sound management principles of planning, organizing and controlling may be applied effectively to the manufacturing activities of an industrial enterprise. Offered 1947-48.

142. Marketing (3).

The purpose of this course is to acquaint students with distribution channels, policies, and methods in a variety of industries engaged in the marketing of consumer's goods and industrial products. A discussion of the functions of marketing, competition, and marketing policies. Offered annually.

151. Corporation Finance (3).

Administrative and managerial problems of financing business and industrial companies; promotion, corporate structure; sources of fixed capital; expansion; distribution of earnings; reorganization; social aspect of corporation finance. To be offered 1948-49.

153. Business Management and Control (3).

An analysis and appraisal of the objectives and functions of a business enterprise, and a thorough basic treatment of the fundamental principles of internal business planning, organizing, and controlling. To illustrate the practical application of the principles discussed in classroom sessions, visits will be made to various Denver industrial and business houses. A required course for students majoring in Business Administration. Offered annually.

170. Personnel Management (3).

The managerial implications of human relations in business; principles and practices of employee selection and training; organization and functions of a personnel department. Offered annually.

181. Business Law (3).

An introduction to the study of law and its administration. Topics covered include: branches of the law; tribunals for administering justice; bringing an action; the trial of the issue; the law of contracts; principal and agent; employer and employee; negotiable instruments. A required course for students majoring in Business Administration. Offered annually.

182. Business Law (3).

A study of the law applicable to principal debtor and surety; insurer and insured; bailor and bailee; carriers and shippers, passengers; vendor and vendee; relation of partnership; corporation and stockholders; property; mortgagor and mortgagee; landlord and tenant; torts; business crimes. A required course for students majoring in Business Administration. Prerequisite: Business Administration 181. Offered annually.

199. Special Study.

ECONOMICS

OBJECTIVES OF THE DEPARTMENT

Economic conditions are considered in a step-by-step analysis of many economic forces and institutions as they endure through a maze of laws, of practices, and of controls, both by management and by labor. Economic analysis through several depressions and two World Wars is now enriched in all these areas: labor problems, pricing and marketing hazards, credit and monetary controls, fiscal policy, industrial

enterprise and its regulation by government, and cyclical fluctuations in employment and national income. No solution today resolves tomorrow's complications, but he who joins experience to study finds that the only economic forces enduring full and free are those asserting community along with personal welfare.

PREREQUISITES FOR CONCENTRATION MAJOR

ECONOMICS 5, 6, 50, 60

THE FIELD OF CONCENTRATION

The field of concentration must include 30 credit hours of courses numbered 100-199, 18 hours to be given to Economics and 12 hours to Accounting, Business Administration, or Social Sciences. Courses must be chosen with the counsel of the concentration adviser.

5. Principles of Economics and Economic Problems (3).

Introduction to economic analysis; nature and motives of business enterprise; costs and prices in competitive enterprise; costs and prices in competitive and restricted market conditions; consumer demand and satisfaction within price-areas. The income-incentive for labor and for capital. Basic principles of social justice in labor relations. The claims for land-use and resource-use are noted. Monopoly problems. Offered annually.

6. Principles of Economics and Economic Problems (3).

Institutional aspects of our economy manifest problems beyond simple analysis. Money, bank credit, banking, marketing of securities, short-term financing. Monetary standards and theories of money-values. Cyclical and unemployment problems. Government aids and controls in business, its fiscal program, its social security plans, and its foreign trade are briefly treated. Prerequisite: Economics 5. Offered annually.

50. Economic History of the U.S. (3).

A study of the five chief epochs of the economic development in the United States; the nation as part of the old-world system; early agricultural era; transitions in trade and transportation after the Civil War; origins of big business and industrialism; world markets and commercialism; American eminence, and responsibility in seeking economic balance between nations. Offered annually.

60. Economic Resources (3).

With emphasis on power and fuel resources, the United States industrial output is noted in minerals, metals, metal products, chemicals, forest, and agricultural products. Our place in world-trade and in financing foreign resources. Conservation and new derivatives through research is seen; need of world-trade is appreciated. Offered annually.

108. Economic Theory (3).

The course is designed to give the mature student a better grasp of economic analysis with special reference to value, distribution, and social control. Attention is paid to the development of economic thought, but emphasis is placed on current trends in economic theory. Prerequisite: Economics 5, 6. Offered 1946-47 and alternate years.

122. Money and Banking (3).

A study of the nature and functions of money and credit; history; standards; bank currency; credit instruments; circulation; control relationship of money and credit to the economy as a whole. Offered 1946-47 and alternate years.

140. Labor Problems (3).

The American labor force and its productiveness is surveyed. Need of a living wage and of healthy working conditions. Union organization and its bargaining power under modern labor law. Regulation of wages and hours. Union versus management claims; labor disputes and their conclusions. Incentives which assure good relations. Labor's security against old age, unemployment and disability. Offered 1947-48.

142. History of the Labor Movement (3).

Guilds. Domestic systems. Worker's place in England's industrial revolution. Suppression of trade-unions; factory laws in the nineteenth century. Employers' organizations versus labor organizations. Status of woman, child, and man before the courts. Knights of Labor. AFL. CIO. New Deal legislation. NLRB. Offered 1946-47.

151. Public Finance (3).

A study of public revenues, their nature and classification; theories and principles of taxation; the shifting and incidence of taxes; income, inheritance, sales, general property and business taxes; the classification, flotation, conversion, funding and redemption of public debts. To be offered 1948-49.

161. Business Cycles (3).

Economic fluctuations as related to progress; historical record and measurement of business cycles. Pattern of prosperity and depression. Conditions and causes of such change. Overinvestment; capital and credit acceleration; gauging markets and price-cost relations. Keynes' multiplier and Schumpeter's innovation analysis. Monetary controls; job and output stimulation; inflation controls. Offered 1947-48.

170. Statistics (3).

An introduction to statistical methods; fundamental concepts; averages, frequency distribution; index numbers; seasonal indexes; calculation of trends; simple correlation; introduction to sampling. Offered annually.

199. Special Study. Thesis.

DIVISION OF LANGUAGE AND LITERATURE

CLASSICAL LANGUAGES AND LITERATURE

OBJECTIVE OF THE DEPARTMENT

Courses in Greek and Latin language and literature are used to acquaint the students with ancient culture in a way befitting a liberally educated man. Both the method of expression and the thought content of the ancient classics are treated thoroughly. The mythology of the Greeks and Romans and their philosophic systems are likewise studied and evaluated.

GREEK

A. Elementary Greek (4).

A course intended for students who have studied no Greek before entering college. It consists in the mastery of the grammar and syntax, reading in Homeric Greek.

B. Elementary Greek (4).

A completion of the work described under Course A. Prerequisite: Course A.

12. Plato (3).

Selections from the *Apology* in Greek, the remainder in English. Introduction to Plato's thought, and appraisal of his position in Greek literature.

41. Homer (3).

Reading and interpretation of portions of the *Iliad* or *Odyssey*.

187. Greek Literature in English (2).

Interpretation and appreciation of the masterpieces of Greek literature, based upon the works of standard translators.

LATIN

A., B. Elementary Latin (8).

C. Cicero: Sallust (4).

Selections from the *Orations Against Catiline*, *Pro Archia*, and *Bellum Catilinae*. English to Latin Composition. Offered annually.

D. Virgil; Cecero (4).

Translation and interpretation of selections from the *Aeneid* and *Pro Lege Manilia*. English to Latin Composition. Offered annually.

Note: The above courses, C and D, are intended for students who enter with insufficient preparation in Latin, but will not be accepted in fulfillment of the required college Latin. Required for an A.B.

1. **Latin Composition (1).**

Study of the principles of Latin idiom and prose style. Application of these principles in themes. Required of students taking Course 11. Offered annually.

2. **Latin Composition (1).**

A continuation of Course 1. Required of students taking Course 12. Offered annually.

3. **Advanced Latin Composition (1).**

A continuation of Latin 1-2 and aiming at proficiency in the idiomatic translation of passages from English authors. Offered annually.

4. **Advanced Latin Composition (1).**

A practical study in composition and style; the finer points of Latin style emphasized in written exercises. Offered annually.

11. **Livy (3).**

Book XXI. A study of Livy's style, particularly its divergences from the prose canons of the Ciceronian age. Offered annually.

12. **Virgil (3).**

A study of the Aeneid, selections from books I-XII. Collateral readings on Virgil's style, the structure of the Aeneid, etc., required. Offered annually.

13. **Horace (3).**

Selections from the Odes, Epodes and Epistles. An introductory study to Horace's lyric forms. Offered annually.

14. **Tacitus (3).**

Agricola and Germania. A study of the chief characteristics of the style of Tacitus. The prose of the Empire. Offered annually.

24. **Latin Prose Literature (3).**

Introduction to life, works and style of representative classical Latin authors of prose. Study of technical terms, figures of speech, etc. Offered according to demand.

44. **Readings in Latin Poetry (3).**

Introduction to life, works and style of representative classical Latin Poets. Study of meters, with verse schemes, and technical poetic terms. Offered according to demand.

ENGLISH LANGUAGE AND LITERATURE

OBJECTIVE OF THE DEPARTMENT

The English courses aim at developing in the student powers of understanding, of discriminating reading, and of effective written and oral expression; the use of critical principles and models of comparison in judging the principal forms, movements, and authors; a knowledge of the development and cultural bearings of the main types and movements of English and American literatures; an appreciation of Catholic criteria and contributions to world literature and culture; and any latent talent for creative and critical work.

PREREQUISITES FOR THE CONCENTRATION MAJOR

En 1, 2, 80, 81.

FIELD OF CONCENTRATION

The concentration major in English consists of eighteen to twenty-four semester hours of upper division work, including: a course in Shakespeare (124); a course in 19th Century literature (151, or 155); a course in American Literature (171); a course in Newman (156), or in Catholic Literature (181). For recommendation for graduate study, courses in Chaucer, in the 17th and 18th Century, and in literary criticism will also be required. Equivalent courses and the required twelve semester hours of related courses of the field of concentration will be chosen under the direction of the concentration adviser.

0. Elementary English.

A course imposed without credit during Freshman year on those Freshmen who prove deficient in English as taught on the High School level. An examination to determine such deficiency is given to all Freshmen in the first school-week in September.

1. Rhetoric and Composition (3).

A thorough review and analysis of grammar and of the essentials of composition, with emphasis on expository writing. Weekly themes and exercises. Offered annually.

2. Rhetoric and Composition (3).

A continuation of En 1, with emphasis on the development of the term paper, on effective writing and comprehensive reading. Original compositions in argumentation, description, and narration. Offered annually.

3, 4. Rhetoric and Composition (2 hours each semester).

Approximately the same content as in En 1, 2. Taught in the Downtown Division. Two semesters. Offered annually.

7, 8. Business English (2 hours each semester).

The first half of the course covers in detail the external and internal structure of the business letter. The second half of the course covers the advanced types of business communication. Two semesters. Offered 1947-48 and alternate years.

15. **The English Essay (3).**
The history and theory of essay writing. Creation and appreciation of types, such as critical, reflective, descriptive, the formal and familiar essays. Offered occasionally.
- 40, 41. **Basic Journalism (one hour each semester).**
This course includes the fundamental principles of good journalism, with stress on news writing, reporting, copy editing, headline techniques and headline writing, proof-reading, and the basic makeup techniques. Continued practical application of principles on the Brown and Gold, student newspaper. Two semesters. Offered 1946-47 and alternate years.
- 42, 43. **Advanced Journalism (Newspaper Techniques) (one hour each semester).**
This course includes survey of basic principles of the operation of the small city daily in all its aspects, including reporting, rewrites, features, and sports. Makeup with all its specific problems and variations, is stressed. Continued practical application of principles on the Brown and Gold, student newspaper. Two semesters. (Offered 1947-48 and alternate years.
- 80, 81. **Survey of English Literature (3 hours each semester).**
A study of the main tendencies of English literature from Beowulf to the present day, with readings in great and characteristic writers. Two semesters. Offered annually.
106. **Chaucer and His Age (3).**
A study of Chaucer's major works, with special emphasis on the *Canterbury Tales*. Attention also to be paid to other important works of the fourteenth century and to the social background. Offered in Summer, 1948, and in alternate years.
108. **Dante and the Early Renaissance (3).**
A study of Dante Alighieri as a bridge between the "ancient" and the "modern" man, with special emphasis on the *Divina Commedia*. To be offered occasionally.
121. **English Renaissance Poetry and Prose (3).**
Studies in Skelton, St. Thomas More, Spenser, Donne, Jonson, Carew, Herbert, Herrick, Browne and other important English non-dramatic literature from 1500 to 1660, exclusive of Milton. To be offered in 1948-49.
124. **Shakespeare (3).**
Shakespeare's work in its relation to contemporary writing, stage conditions, social and cultural backgrounds. Reading and study of a group of Shakespeare's comedies, histories, and tragedies. To be offered 1948-49, and alternate years.

134. **Milton and His Age (3).**

Reading and study of *Paradise Lost* and some of the masques, lyrics, and prose writings. A comparative study of some contemporary poets in the "metaphysical" and dramatic traditions. To be offered Summer, 1949.

143. **The Age of Dryden, Pope, and Johnson (3).**

Reading in Dryden, Swift, Pope, Johnson and their contemporaries. An introduction to the principal currents of literary theory and practice characteristic of the eighteenth century. To be offered Summer, 1948, and alternate years.

151. **The Romantic Period (3).**

Studies in the Romantic Movement of the eighteenth and nineteenth centuries, exclusive of the novel and drama, with special emphasis on the poetry of Burns, Wordsworth, Coleridge, Shelley, Byron, and Keats. To be offered 1948-49, and alternate years.

155. **The Victorian Period (3).**

Studies in the principal writers, exclusive of the novelists, from 1830 to 1900, against the Victorian background. Special emphasis on Macaulay, Carlyle, Ruskin, Arnold and Newman; Tennyson, Browning, Swinburne, and Hopkins. Offered 1947-48, and alternate years.

156. **Newman and the Catholic Literary Revival (3).**

Study of *The Present Position of Catholics in England*, the *Apologia*, *The Idea of a University*, and some sermons. The origins and influence of the Oxford Movement. Influence of Newman on the Catholic Literary Revival. Offered 1945-46.

159. **The English Novel (3).**

Brief contrast with the Short Story. Reading and study of Defoe, Richardson, Fielding, Scott, Austen, Eliot, Dickens, Thackeray, Emily and Charlotte Bronte, Hardy, Meredith, Conrad, and Henry James. Present trends in England and America. To be offered 1948-49.

161, 162. **Survey of World Literature (3 hours each semester).**

Masterpieces which have helped to shape our literary culture. Comparative study to show their influence in English and American literature. Two semesters. Offered 1947-48.

163. **Contemporary British and American Literature (3).**

Introduction to recent trends in poetry, prose essay, novel, short story, and drama. Offered 1947-48.

171. **American Literature (3).**

A survey of the development of literature in the United States, with emphasis on the literature from 1830. Offered 1947-48, and alternate years.

181. Catholic Literature (3).

A preliminary study of literary elements, in the light of Catholic principles. A brief survey of Catholic world literature, with special emphasis on the modern Catholic Literary Revival. Extensive reading and reports on modern fiction and poetry. To be offered 1948-49, and alternate years.

191. Practical Criticism: Poetry and Prose (3).

A brief survey of theories of literary criticism. Practice in analysis and appreciation of short poems and prose selections, contemporary and earlier, good and bad. To be offered 1948-49.

194. Creative Writing (3).

Preliminary study in words, use of senses, and methods of effective writing. Progressive development of use of environment, human relationships, character, mood, personalized exposition, emotionalized idea, and other techniques. Weekly "creative diary," and the writing of short stories and poems. Offered 1947-48.

199. Special Study.

Credit to be arranged in each case.

DEPARTMENT OF MODERN LANGUAGES

OBJECTIVES OF THE DEPARTMENT

The courses in modern languages are designed to attain the following objectives:

1. A reading knowledge sufficient to fulfill lower-division requirements.
2. Accuracy of expression, written and oral, through a functional mastery of grammar and pronunciation.
3. A knowledge and appreciation of the cultural background of the language.

FRENCH

A. Elementary French (3).

Careful and intensive drill in pronunciation: thorough grounding in the essentials of grammar. Drills in vocabulary; graded reading. Offered annually.

B. Elementary French (3).

Continuation of Course A. Intensive grammar study combined with written and oral practice. Further insistence on pronunciation. Graded reading. Offered annually.

C. Intermediate French (3).

Grammar review with special attention to gallicisms. Short stories read in class and used as basis for conversation and theme work. Frequent use of records. Offered annually.

D. Intermediate French (3).

Continuation of French C. Intensive practice in conversation based on texts read in class and collaterally. Further insistence on grammar and syntax. Offered annually.

180, 181. Survey of French Literature (3 hours each semester).

A general survey of French literature from the early literary documents to the eighteenth century; from the eighteenth century to the present time. Two semesters. Offered occasionally.

GERMAN

A. Elementary German (3).

An intensive course in the rudiments of grammar. Translation and practice in basic conversational sentences. Offered annually.

B. Elementary German (3).

Continuation of Course A, with emphasis on functional proficiency in the use of the language as a means of communication. Offered annually.

C. Intermediate German (3).

An intensive course in current idiomatic German. A thorough review of essential grammar designed to develop accuracy and proficiency in the use of the language. Offered annually.

D. Intermediate German (3).

A continuation of Course C. Extensive reading of prepared illustrative texts. Scientific reading included to meet needs of class. Offered annually.

180. Survey of German Literature (3).

The chief characteristics of the various epochs in German literature. A realistic and sympathetic understanding of German thought and culture through readings of the chief works of the more important authors. Offered occasionally.

181. Survey of German Literature (3).

A continuation of Course 180. A presentation of the significant movements in the 19th and 20th Century. Offered occasionally.

SPANISH

A. Elementary Spanish (3).

A basic course in the essentials of grammar. Rudiments of pronunciation and syntax. Offered annually.

B. Elementary Spanish (3).

A continuation of Course A. Readings of current idiomatic Spanish. Offered annually.

C. Intermediate Spanish (3).

A thorough review of the essentials of grammar. Class and collateral study of modern Spanish texts. Readings of excerpts from current Spanish newspapers. Offered annually.

D. Intermediate Spanish (3).

A continuation of Course C. Functional grammar analysis based on reading. Frequent use of Spanish records. Offered annually.

180, 181. Survey of Spanish Literature (3 hours each semester).

A general survey of Spanish literature from the early literary documents to the 18th Century; from the 18th Century to the present time. Two semesters. Offered occasionally.

SPEECH

Administered by the Department of English Language and Literature.

1. Essentials of Effective Speaking (2).

A practical training in the fundamentals of effective speaking: overcoming stage-fright, acquiring ease and fluency, voice development and enrichment of tone quality, audience attitudes, gesture and grace of posture. Outline and speech composition. Delivery of speeches. Criticism of delivered and recorded speeches. Radio speech. Offered annually.

2. Public Speaking for Business Men and Executives (2).

Fundamentals of parliamentary law, the formal platform speech, the informal conference room speech, the after-dinner speech, executive thinking and persuasive presentation, elements of salesmanship. Voice development and enrichment of tone quality. The handling of demonstration equipment and visual aids. Direction of group discussion. Offered annually.

3. Public Discussion and Debate (2).

The theory of argumentation: definition of terms, outlining and stating the proposition, ideas, judgments, reasoning, evidence, proof, fallacies, probability, certitude, deduction, induction. Sources of evidence, handling of library and research materials. The brief, the speech, the audience. Practice of debate. Parliamentary procedure. Offered annually.

5. Practical Oratory and Debating (1).

(Open to members of the Regis Debating and Oratorical Society.) Practice in formal debating before judges and audience. Practice in interpretative reading. Practice in extempore speaking. Practice in formal oratory. Practice in radio announcing and broadcasting. Offered annually.

101. Phonetics, Pronunciation, and Vocabulary Building (2).

Study of phonetics as a basis for correct sound formation, and standards of pronunciation. Practical and extensive exercises designed to enlarge the active vocabulary required in speech work. Offered annually.

105. The Teaching of Public Speaking (2).

Pedagogical principles involved in the teaching of speech. Principles of criticism. The psychology of the student speaker. Methods of introducing active and interested student participation. Present tendencies in the teaching of speech. Speech curricular programs. Offered occasionally.

DIVISION OF NATURAL SCIENCE AND MATHEMATICS

The division of mathematics and science includes the departments of biology, chemistry, mathematics, and physics. The object of the division is primarily professional, in that the greatest consideration is given to preparing the science major for postgraduate work in one of the four departments mentioned. The courses can also be selected in a manner to fulfill all ordinary entrance requirements of professional schools.

The objective of the division is also cultural in that it aims to give a student an introduction to scientific thinking and to correct laboratory procedure and to stimulate him to inquire further into the origin of the power and beauty of nature. Some courses are designed to this end especially for the non-science major.

BIOLOGY

OBJECTIVE OF THE DEPARTMENT

The purpose of the Biology Department is both cultural and professional. The general student is acquainted with the structural, functional and behavioristic aspects of living organisms from the simplest to the more complex. The major is offered intensive training in laboratory technique and a sequence of courses covering the genetical, developmental, anatomical and physiological aspects of selected forms. Such training affords adequate preparation for professional studies in medicine and dentistry and for teaching or advanced study in the biological sciences.

PREREQUISITES FOR THE CONCENTRATION MAJOR

BI 1, 5, 21, 51.

THE FIELD OF CONCENTRATION

The concentration major consists of eighteen semester hours of upper division work including BI 120, 141, 151. Biology 21 is also accepted toward the major. The concentration-related hours must be chosen with the counsel of the concentration adviser.

1. General Biology (4).

An introduction to the study of living matter. The elements of morphology and physiology are stressed and fundamental viewpoints are emphasized. The study of the properties of protoplasm, the cell as an organism, the cell as the unit of structure in plant and animal organization is also included. Two lectures, quiz, two laboratory periods per week. Offered annually.

5. General Zoology (4).

A discussion of the morphological principles of the invertebrate body. The increase in complexity of the various systems is traced from a comparative viewpoint in the lectures. In the laboratory an intensive study is made of type forms from the Coelenterates to the Chordates. The value of the structures as basal elements of invertebrate anatomy, the principles of homology and adaptive radiation are stressed. Two lectures, quiz, two laboratory periods per week. Prerequisite: BI 1. Offered annually.

7. Biological Basis of Personality (2).

A lecture course on psychobiological processes in development of personality. Psychosomatics involves treatment of hereditary, and neuroglandular mechanisms associated with the emotions. Constitutional susceptibilities, classification of temperament, and somatypes are considered. Emphasis is placed upon the human organisms as a total energy system. Lectures, two hours per week. Offered 1947-48. (Note: This course does not satisfy predoctoral, premedical, or Bachelor of Science degree requirements.)

10, 11. Survey of Biology (3 hours each semester).

A survey of general principles and discussion of practical applications to human problems. Emphasis is placed upon the physiological and behavioristic viewpoints. Demonstration experiments supplement the lectures. The course is of suppositional value to studies in philosophy. Three lectures per week. Two semesters. Offered 1947-48. Demonstration fee: \$2.50 per semester. Note: This course does not satisfy predoctoral, premedical or Bachelor of Science degree requirements.

21. Comparative Vertebrate Anatomy (5).

A study of type forms from the protochordate to the mammalian inclusive. The value of the structures as basal elements of vertebrate anatomy, the principles of homology, adaptive radiation and change in the various groups are elaborated in the lectures. In the laboratory, emphasis is placed on the detailed dissection of the cat as an illustrative mammal. Three lectures, quiz, two laboratory periods per week. Prerequisites: BI 1, 5. Offered annually.

22. Human Anatomy (3).

This course is especially designed for student nurses. Lectures consist of a detailed description of organs and their interrelationships as structural components of systems. The laboratory deals with dissection of the cat as an illustrative mammal. Two lectures, one laboratory period per week. Offered 1947-48.

33. Physiology (3).

This course is especially designed for student nurses. Lectures consist of a detailed analysis of specific and general functions of organs and systems. The laboratory deals with selected experiments illustrating the functions of organ systems of particular value in nursing techniques. Three lectures per week. Offered 1947-48.

51. Vertebrate Embryology (5).

A descriptive course in vertebrate developmental anatomy. Various phases of development are treated from a comparative viewpoint in the lectures. Emphasis is placed upon chick development in the laboratory, with some studies of the pig embryo. Three lectures, quiz, two laboratory periods per week. Prerequisites: Bl 1, 5. Offered annually.

120. General Physiology (5).

This course treats of the nature of the life-process, the physico-chemical factors in cellular metabolism, growth, regeneration and morphogenetic forces. This course is of value to preprofessional students and those with a major in Biology. Three lectures, quiz, two laboratory periods per week. Prerequisites: Bl 1, 5. Offered 1947-48.

121. Advanced General Physiology (5).

This course is complementary to Bl. 120. The lectures are a comparative treatment of the vital processes in plant and animal systems, with special emphasis on the processes in the animal organism. In the laboratory, particular attention is given to the specialized functions of irritability, motility, and contractility. Three lectures, quiz, two laboratory periods per week. Prerequisites: Bl 1, 5, 120. Offered occasionally.

141. Genetics (2).

A lecture course on the known facts and theories of heredity. The Mendelian laws are interpreted in terms of chromosomal factors and distribution. Current research in the field of plant and animal breeding is reviewed. Lectures, three hours per week. Prerequisites: Bl 1, 5. Offered 1946-47, and alternate years.

143. Organic Evolution (2).

A lecture course on the recent developments in experimental biology, heredity and evolution. A review of the evolutionary theories regarding the method of evolution is stressed. Lectures, two hours per week. Prerequisites: Bl 1, 5, 141. Offered 1946-47, and alternate years.

151. Histology (5).

The purpose of this course is to acquaint the student with the morphology of the cells and tissues of the vertebrates. The participation of the fundamental tissues in the formation of organs and organ systems is studied. Training is also afforded in the preparation of tissues for microscopic observation. This course is of particular value to preprofessional students and those with a major or minor in Biology. Lectures, three hours, quiz, laboratory, two hours per week. Prerequisites: BI 1, 5. Offered 1947-48.

159. Consultation Course.

Content and credit to be arranged.

199. Special Study. Thesis.

CHEMISTRY

OBJECTIVE OF THE DEPARTMENT

The purpose of the courses in Chemistry is primarily professional. The major in Chemistry is offered training in laboratory technique and a progressive program covering the elements of inorganic, organic, analytic, and physical chemistry to train him for professional or graduate work.

PREREQUISITES FOR A CONCENTRATION MAJOR

Ch 1, 2, 13, 14.

THE FIELD OF CONCENTRATION

The requirements for the major in Chemistry include the following courses: Ch 142, 143, 130, 131, 161, 162. The related courses of the field of concentration will be chosen with the advice of the concentration adviser.

1, 2. General Inorganic Chemistry and Qualitative Analysis (4 hours each semester).

In the first semester a systematic study is made of as many of the common elements and their compounds as is necessary to give the student an adequate conception of the fundamental laws and theories of chemistry. During the second semester the study is made of the metallic elements and their compounds and fundamental concepts incorporated in the theory and laboratory practice of semi-micro qualitative inorganic analysis. Two lectures, one quiz period, two laboratory periods of three hours. Two semesters. Offered annually.

13. Quantitative Analysis (4).

Theory and use of analytical balance: precision and accuracy, acidimetry, neutralization, pH, acid-base indicators; solubility products, adsorption indicators. Special emphasis on volumetric procedure. Two lectures, one quiz, two laboratory periods of three hours a week. Prerequisite: Ch 1, 2. Offered annually.

14. Quantitative Analysis (4).

Gravimetric analysis; theory of co-precipitation; oxidation-reduction titrations; colorimetry; electro-analysis. Two lectures, one quiz, two laboratory periods of three hours. Prerequisite: Ch 13. Offered annually.

130, 131. Physical Chemistry (4 hours each semester).

Quantitative and descriptive study of the basic laws of chemistry; the nature of gases, liquids, solids, solutions, colloids, equilibrium, thermodynamics; kinetics, electrochemistry, radioactivity. Three lectures, one laboratory period of four hours a week. Prerequisites: Ch 14, 143, Ph 1, 2, Mt 151, 152. Two semesters. Offered annually.

142. Organic Chemistry (5).

The structure, properties and reactions of aliphatic hydrocarbons and their derivatives. The electronic theory of valence is emphasized. Two lectures, quiz, and two laboratory periods a week. Prerequisite: Ch 2. Offered annually.

143. Organic Chemistry (5).

Continuation of Ch 142 with attention directed to cyclic compounds, especially benzene and its derivatives, proteins and carbohydrates. Prerequisite: Ch 142. Two lectures, quiz, two laboratory periods weekly. Offered annually.

161. Advanced Inorganic Chemistry (2).

Study of the Periodic Table, structure of the atom, nucleus and electron orbits, radioactivity; modification of elements; co-ordination compounds, complex salts. Two lectures a week. Prerequisite: Chemistry majors with senior standing. Offered annually.

162. Advanced Inorganic Chemistry (3).

Study of the oxy-compounds of halogens, sulfur, and phosphorous groups; metallic oxides, hydrides; the Rare-Earths. Two lectures, one laboratory period a week. Prerequisite: Ch 161. Offered annually.

ENGINEERING DRAWING

(Administered by the Department of Mathematics)

1, 2. Engineering Drawing (4 hours each semester).

Lettering; orthographic projection; working-drawings; graphical representations; isometric, oblique, and perspective projections; plates and tracings. Lectures and laboratory. Offered annually.

10. Descriptive Geometry (4).

Theory of orthographic projection. Intersection and development of surfaces. Perspective. Lectures and laboratory. Offered occasionally.

GEOLOGY

(Administered by the Department of Physics)

1. Physical Geology (4).

The earth as a planet; composition of its minerals and rocks; erosion and sedimentation, meteorological agencies, igneous rocks, metamorphism, diastrophism, volcanoes and vulcanism, earthquakes, history of mountains, land forms. Lectures three hours a week, laboratory one period a week, and field work. Offered 1946-47, and alternate years.

2. Historical Geology (3).

Theories of the earth's origin, its age, the stratigraphical succession and evolution of life forms. Description of the Pre-Cambrian times, rocks and economic deposits; Paleozoic, Mesozoic, and Cenozoic land distribution, oceans, continents, mountains, climate, life forms and economic deposits. Evidences of Early Man, Theoretical questions, field trips. Offered 1946-47, and alternate years.

MATHEMATICS

OBJECTIVE OF THE DEPARTMENT

The objective of the department is to offer a complete curriculum leading to the concentration major in mathematics. The courses are chosen to give the student the mathematical background necessary in any field of science. Since the courses are presented primarily for a very definite field and the main group for mathematics majors, the quality of work demanded from all members of the class must be on a level with those for whom the class was intended.

PREREQUISITES FOR A CONCENTRATION MAJOR

Mathematics 11, 31, 40.

THE FIELD OF CONCENTRATION

The concentration major in mathematics consists of eighteen hours of upper division work, including Mt 151, 152, 153, and 121 or 142. The related courses of the field of concentration will be chosen with the counsel of the concentration advisor.

1. Intermediate Algebra (3).

A course for those who have not had one and one-half units of high school algebra. It includes the language of algebra, factoring, fractions, graphical representation and functional notation, linear equations in more than one variable, exponents and radicals, quadratic equations in one unknown. Offered annually.

3, 4. Mathematics of Accounting (3 hours each semester).

The same as Accounting 3, 4. See description under the Division of Commerce and Finance.

5. Business Mathematics (2).

A course designed to teach speed and accuracy in performing the fundamental operations including addition, multiplication, computing interests, costs. To be offered 1948-49.

11. College Algebra (3).

This course presupposes a thorough knowledge of intermediate algebra. Content: complex numbers, inequalities, the theory of quadratic equations, progressions, binomial theorem, elementary theory of equations, determinants, partial fractions. Offered annually.

31. Plane Trigonometry (3).

Trigonometric functions of acute angles, the right triangle, logarithms, goniometry, the oblique triangle, graphs of trigonometric functions, trigonometric equations, inverse trigonometric functions, the exponential series. Prerequisite: Mt 1 or its equivalent. Offered annually.

40. Plane Analytic Geometry (3).

The Cartesian plane, the straight line, the circle, locus problems, transformation of coordinates, polar coordinates, tangents, conic sections, graphs of functions, curve fitting. Prerequisites: Mt 11, 31. Offered annually.

121. Theory of Equations (3).

Complex numbers, polynomials and their fundamental properties, solution by radicals of cubic and quartic equations, the graph of an equation, derivatives, number of real roots, isolation of a root, solution of numerical equations, determinants, symmetric functions, discriminants. Prerequisite: Mt 151. Offered 1947-48 and alternate years.

142. Solid Analytic Geometry (3).

Determinants and matrices, linear equations, points, lines and planes, other coordinate systems, general properties of surfaces and curves, properties of quadric surfaces. Prerequisite: Mt 40. To be offered 1948-49 and alternate years.

151. Differential Calculus (3).

Fundamental properties of variables, functions, limits, derivatives and differentials; differentiation of ordinary algebraic, exponential, trigonometric, inverse trigonometric functions with applications to geometry and physics; partial derivatives and differentials. Prerequisite: Mt 40. Offered annually.

152. Integral Calculus (3).

The indefinite and definite integral, elementary processes, and integrals; geometric applications to plane areas, length of curves, volumes and areas of surfaces of revolution; formal integration by various devices, infinite series, multiple integrals. Prerequisite: Mt 151. Offered annually.

153. Differential Equations (3).

Origin of differential equations; solution of ordinary linear differential equations in two variables; and solutions of equations of higher order and of higher degree in two variables; applications to geometry and science. Prerequisite: Mt 152. To be offered 1948-49 and alternate years.

154. Advanced Calculus (3).

Limits and continuity, practical derivatives and differentials, functions of several variables and geometric applications, definite integrals, multiple integrals, line integrals, surface and space integrals. Prerequisite: Mt 152, and preferably 142. Offered occasionally.

156. Limits and Series (3).

Sequences, series, limits, continuity, converging and diverging sequences, infinite series, double series, power series, applications of power series, improper integrals, evaluation of improper integrals, Gamma functions. Prerequisite: Mt 152, and preferably 154. Offered occasionally.

PHYSICS

OBJECTIVE OF THE DEPARTMENT

While the objective of the physics department is to prepare the student for postgraduate work in physics, yet no physics major is actually conferred. Instead, we recommend that the student who prepares for postgraduate work in physics should major in mathematics while at Regis and take only the fundamental courses of physics which, like the mathematics, are the common requirement for any field of physics in which he may later choose to specialize.

A MINOR IS OFFERED IN PHYSICS

1, 2. General Physics (4 hours each semester).

Lectures and experimental demonstration in Mechanics, Sound, Light, Heat, Magnetism and Electricity. Prescribed for pre-medical students. Must be preceded or accompanied by a course in plane trigonometry. 3 lectures, 1 laboratory period weekly. Offered annually. Two semesters.

103. Heat and Thermodynamics (3).

Temperature, thermodynamic systems, work, heat, ideal gases, Carnot cycle, entropy, the second law, reversibility and irreversibility, properties of pure substances, the steam engine and the refrigerator. To be offered 1948-49 and alternate years.

104. Magnetism and Electricity (3).

Magnets and magnetic fields, electrostatics, potential, capacity, dielectrics, the electric circuit, measurement of current resistance potential, electrolytic conduction and batteries, direct current measuring instruments and machines. Prerequisite: Mt 152 to be taken at least concurrently. Offered 1947-48 and alternate years.

105. Physical and Geometrical Optics (3).

Study of wave motion, Huygens' Principle, lenses, light sources, the eye and optical instruments, dispersion, interference, diffraction, polarized light, double refraction, origin of the spectra. To be offered 1948-49 and alternate years.

120. Vector Analysis (3).

Addition and subtraction of vectors, applications to geometry, scalar and vector products, differentiation of vectors, partial differentiation, the differential operators, gradient, directional derivative, divergence, curl, applications to physics. Offered 1947-48 and alternate years.

122. Theoretical Mechanics (3).

A study of the forces of attraction, potential, inertia, velocity, acceleration, harmonic motion, central forces, motion of a particle in fluids of resistance, damped harmonic motion. Prerequisites: Mt 152, Ph 120. Offered occasionally.

163. Advanced Electrical Measurements (2).

A laboratory course intended to accompany and supplement Ph 104. Offered occasionally.

180. Introduction to Atomic Physics (3).

A study of the finding of the elementary charged particles, electromagnetic radiation, waves and particles, the Hydrogen atom, atomic spectra, natural radioactivity, disintegration of nuclei, atomic energy. Prerequisite: Ph 104. Offered 1947-48 and alternate years.

DIVISION OF PHILOSOPHY, RELIGION AND SOCIAL SCIENCES

EDUCATION

OBJECTIVE OF THE DEPARTMENT

The purpose of the Education Department is to provide preparation and training for those who plan to teach in secondary schools. The courses are designed to give prospective teachers principles of education based on the Christian philosophy of life. Special attention is also given to acquisition of a knowledge of effective methods of teaching and to fulfillment of the requirements of university and accrediting agencies.

A MINOR IN EDUCATION IS OFFERED

1. General Principles of Education (3).

A study of principles underlying education. The student will estimate the relative values of educational theories and agencies which direct and motivate the work of the schools. Offered 1947-48.

11. History of Education (3).

A survey of educational theory, institutions, and practice from ancient times to the present. The aims and methods of education in Western civilization; school education in the Americas; informal agencies of education. Offered annually.

51. Principles of Secondary Education (3).

A study of the principles underlying education which pertain to secondary school teacher and students. Aims and functions of secondary education; types of reorganization; programs of study; organization and reconstruction of curricula with reference to present-day life and needs. Offered annually.

70. Educational Statistics (3).

The fundamentals of statistical methods in use in education; techniques used in collecting data; organization, computation, and interpretation of data; frequency distribution; measures of central tendency and dispersion; coefficient of correlation and reliability. Offered occasionally.

122. Educational Psychology (3).

A study of the fundamental principles of the learning processes and a practical application of these principles, laying stress upon the factors and laws which will aid in the presentation of subject matter and facilitate the acquisition of knowledge. Offered 1947-48.

130. Philosophy of Education (3).

A study of the fundamental principles of education in accordance with scholastic philosophy; a critical evaluation of educational theories as based upon the philosophy of Naturalism, Nationalism, Communism and Experimentalism; a study of man's nature, origin and destiny as the only basis for religious, moral, liberal, cultural and universal education. Offered 1947-48.

132. Principles of Counselling and Guidance (3).

A study of the meanings, concepts and principles of guidance. The role of the educator in guidance; representative guidance practices; individual counselling; the clinical approach to student problems; directing choices of education in the school and vocation in life. Offered 1947-48.

135. Tests and Measurement (3).

A survey of the testing movement and standardized tests in current use; a study of the merits and limitations of intelligence, achievement, prognostic and diagnostic tests; their administration, scoring, tabulation and interpretation; construction of achievement tests. To be offered 1948-49.

141. High School Administration (3).

A study of the fundamentals of school management, objectives, organization, and the procedure in the administration and supervision of secondary schools; the relationship of superintendent, principal, teachers, parents and students; certification of teachers; rating of teachers and teacher's efficiency; standardizing agencies; school finances, construction and equipment. To be offered 1948-49.

151. Methods of Teaching in Secondary Schools (3).

General methods in classroom management; motivation of learning, study, and performance; methods of effective disciplinary action; the assignment and the direction of learning; skillful questioning; programs of directed study; problem-solving; selection of textbooks and classroom apparatus. To be offered Summer, 1948.

156. Observation and Practice Teaching (4).

The student is engaged in observing teaching methods and practice teaching in an accredited high school under the supervision of a critic teacher; lesson plans and required written reports; conferences with critic teacher and college faculty supervisor. Offered annually.

HISTORY

OBJECTIVE OF THE DEPARTMENT

The purpose of the courses in history is to help the student to become familiar with the manner in which man has met and coped with social economic religious and political problems in the past. Familiarity with man's problems in the past as well as the attempts he has made to solve those problems should help prepare the student to take his place in his own world with a better understanding of human nature. It should also help him to obtain a better understanding of the problems which confront man in the present age.

PREREQUISITES FOR THE CONCENTRATION MAJOR

Hs 13, 14, 32, 33.

FIELD OF CONCENTRATION

For a major in history a total of eighteen semester hours of upper division courses will be required. This work should be supported by twelve semester hours in related courses which should be chosen with the advice of the concentration adviser.

13. Survey of Western Civilization (3).

A survey course designed to acquaint the student with the roots of Western Civilization. For the sake of completeness the student reviews the history of the earliest civilizations; studies the contributions of the Greeks and Romans; and covers the period of the Middle Ages down to the Reformation. Offered annually.

14. Survey of Western Civilization (3).

A continuation of Hs 13. Starting with the Reformation, the student becomes acquainted with the evolution of Modern Europe from the period of the Religious Wars, and the Age of Absolutism through the Enlightenment, the French Revolution, and the Nineteenth Century to the antecedents of World War I. Offered annually.

32. American History to 1865 (3).

A survey course covering the roots of American civilization, the discovery and exploration of the New World, the colonization of North America, the struggle for independence, the establishment of national government, territorial expansion, sectionalism and the slavery disputes, and the Civil War. Offered annually.

33. American History Since 1865 (3).

A continuation of Hs 32. The growth of America since the Civil War. Reconstruction, capital and labor, populist revolt, the silver crusade, the American Empire, social legislation, intervention in Europe; prosperity, depression, and the New Deal; World War II. Offered annually.

110. Medieval Civilization (3).'

A study of the Middle Ages with special reference to the characteristic medieval institutions, such as the Church, the Empire, Monasticism, and Feudalism. Attention is also concentrated on the unity of Christendom, the Crusades, the revival of commerce, the growth of cities, and the rise of the national monarchies. Offered 1947-48.

130. Colonial America (3).

The European background for colonization. The history of the Spanish, French, British, and Dutch colonies in North America; culture, government, trade and industry, influence of the frontier, rivalry of European powers, movements for independence. Offered 1946-47.

134. Constitutional History of the United States to 1830 (3).

The emergence of the constitutional system as embodied in the Constitution. English and colonial backgrounds, the philosophy of the Revolution, formation of the Union, the development and expansion of the Constitution, the growth of democracy and political parties. Prerequisites: Pol Sc 1, 2, or Junior standing. To be offered 1948-49.

135. Constitutional History of the United States Since 1830 (3).

States' rights and nullification, controversies over slavery and territories, constitutional problems of the Civil War, reconstruction, development of national authority, imperialism, interstate commerce, the presidency, and the Constitution. Prerequisite: Hs 134. To be offered 1948-49.

**142. A Diplomatic History of the United States
(to the Civil War) (3).**

A history of the origins and development of our foreign policy from the Revolution to the Civil War. Independence, isolation, freedom of the seas, free trade, the Monroe Doctrine, Manifest Destiny, claims and commerce, slavery and diplomacy, Asiatic interests. Prerequisite: Hs 32, 33, or junior standing. Offered 1947-48.

**143. A Diplomatic History of the United States
(Since the Civil War) (3).**

Post Civil War expansion; Cuba, Panama, and the Caribbean; the Open Door and Pacific policies; World War I and the peace; American relations with Canada and Latin America; isolation and neutrality; Pearl Harbor and the United Nations. Offered 1947-48.

144. The West in American History (3).

A study of the rise of the West. Geographical factors of the westward movement; settlement of the trans-Appalachian and trans-Mississippi regions; frontier finance, transportation, society and culture; problems of governmental organization; state-making on the frontier. Prerequisite: Junior standing. Offered 1946-47.

146, 147. American Foreign Relations (3 hours each semester).

A survey type of course containing approximately the same material as Hs 142, 143. Taught in the Downtown Division. Offered 1947-48. Two semesters.

150. Renaissance and Reformation (3).

A study of the status of Europe at the dawn of the modern age, the intellectual quickening, the causes and the development of the Reformation, the Catholic answer as furnished in the Council of Trent and the new religious orders; the period of the Religious Wars to the settlement made in the Peace of Westphalia in 1648. Offered 1946-47.

155. The Age of Absolutism (3).

In this course the student will be offered an opportunity of studying Absolutism as it existed in the France of Louis XIV, the Prussia of Frederick the Great, and the Russia of Catherine the Great. To complete the picture, a study of the struggle for empire and the Enlightenment will be undertaken. Offered in Summer, 1948.

170. The Nineteenth Century (3).

A study of the Congress of Vienna and the European settlement made by the Congress; the rise of Liberalism and the struggle between liberal and conservative forces. This will include a consideration of the growth of Nationalism and the emergence of what Carlton Hayes calls the "Generation of Materialism." To be offered 1948-49.

185. Europe Since 1914 (3).

To help towards a better understanding of current problems this course is offered so the student can make an inquiry into the causes of World War I; the Treaty of Versailles; the efforts of the various European countries to adjust themselves to the changed circumstances brought on by the War. Offered, 1947-48.

186. The French Revolution and Napoleon (3).

An inquiry into the causes of the French Revolution and the course of the history of France in the period of that great upheaval. Further, the work of Napoleon and his influence on the history of France will be evaluated from his accession to power to his downfall in 1815. Offered in Summer, 1947.

PHILOSOPHY

OBJECTIVE OF THE DEPARTMENT

The courses in Philosophy serve as integrating courses in the different fields of knowledge and acquaint the student with the organization of mental life. They also stimulate the talent for speculative and practical thought and give an enlarged appreciation of the dignity of human nature. In the final effect they give to the student a philosophy of life which conforms with the best traditions of Christian civilization.

**PREREQUISITE FOR THE CONCENTRATION MAJOR
PHILOSOPHY 1.**

FIELD OF CONCENTRATION.

The Concentration Major in Philosophy calls for 18 hours of upper division credit, including Philosophy 141 and Philosophy 143. There must also be twelve hours in upper division work in related courses which will be chosen with the advice of the concentration adviser.

1. Logic (3).

A concise presentation of the laws of thought, including the nature and acts of the mind; ideas; judgments; the syllogism; the laws of correct reasoning; induction and deduction; argumentation and proof. Required in all undergraduate curricula. Prerequisite for all upper division courses. Offered annually.

32. Orientation of Mind (2).

Required of all Freshmen, this course aims at introducing the student to what is expected of him as a college student. In summary fashion it treats of the ideal of education, methods of study, the importance of straight thinking, the character of man, the existence of God, the moral law. Offered annually.

110. Epistemology (3).

The theory of human cognition. Legitimization of human thought. Establishes the fact that the human mind is capable of knowing reality. The character of truth and error; the nature and fact of certitude; the value of human testimony; the criterion of truth. To be offered 1948-49.

112. Philosophy of the Real and Unreal (2).

Same content as Pl 110. Offered in Downtown Division. Offered 1946-1947.

125. General Ethics (3).

The fundamental principles governing the voluntary act. Nature of the moral act; the distinction between moral good and moral evil; moral habits; natural and positive moral law; conscience, rights and duties. Offered annually.

126. Applied Ethics (3).

The application of the general principles of Ethics to particular, individual, and social rights and obligations. The right to property, life, honor; the rights and obligations of Domestic Society; marriage and divorce; Civil Society, its nature and forms and rights; Church and State; International Relations. Offered annually.

141. Philosophy of Being (3).

A course in the fundamental principles of Metaphysics of Aristotle and St. Thomas Aquinas. The problem of the one and the many and its solution by act and potency; the notion of Being and its analogy; efficient and final causality; the ten Predicaments; Substance and Accident; Supposit and Person. Offered annually.

142. Metaphysical Principles (2).

A specialized course presented in the Downtown Division. Its purpose is to furnish students lacking in the foundation of Logic and Philosophy of Being with some fundamental metaphysical notions. It treats selected problems from the Philosophy of Being and the Philosophy of Man. Offered 1947-48.

143. Philosophy of Man (3).

The principles of Metaphysics as applied to the human composite. Life and imminent action; the divisions of life; the unity of man; the various powers of the soul and their character; cognition, sensitive and intellectual; the process of ideogenesis; sense appetite and will; the habits. Prerequisite: PH 141. Offered annually.

151. Philosophy of Nature (2).

The Metaphysics of corporeal being. Matter and form and the composition of essence in corporeal being; matter as the principle of individuation; quantity, space and time; corporeal qualities and the error of the mechanistic interpretation of material being; efficient and final causality in the material universe. Offered Summer, 1946.

155. Natural Theology (2).

The knowledge of God from pure reason. Proof of the existence of God according to the "five ways" of St. Thomas Aquinas; the attributes of God: simplicity, perfection, goodness, infinity, immutability, eternity, unity; character of human knowledge of God; the divine knowledge and will; providence and predestination. Offered Summer, 1947.

162. History of Ancient Philosophy (3).

Representatives of Greek Philosophy singled out for attention are Socrates, Plato, Aristotle and the Stoic and Epicurean systems. Plotinus exemplifies the Alexandrian movement, and St. Augustine the early Christian Philosophers. The course makes use of representative selections from the various philosophers of antiquity. Offered Summer, 1947.

163. History of Modern Philosophy (3).

The outgrowth of modern philosophy from the decline of medieval philosophy is indicated. Based on selections from their writings a critical estimate is made of the outstanding philosophers of the modern period, such as Descartes,

Locke, Hume, Hegel, Spinoza, Kant. Attention is given to the "living" thought of contemporary philosophers. Relations between the various systems are noted. Offered 1947-48.

199. Special Study. Thesis.

PHYSICAL EDUCATION

(Administered by the Department of Education)

1, 2. Physical Education (1 hour each semester).

Lectures and practical work designed to inculcate skills in sports, gymnastics and calisthenics. Two semesters.

3. Fundamental Principles of Football Coaching (2).

4. Boxing (2).

5. Advanced Football Coaching (2).

6. Corrective Exercises (2).

7. Fundamental Principles of Basketball Coaching (2).

8. Fundamental Principles of Baseball Coaching (2).

(N. B. Not more than eight hours of Physical Education credit may be counted towards a degree.)

POLITICAL SCIENCE

(Administered by the Department of History)

The courses and facilities of the Department of Political Science are designed to provide adequate orientation and training in the problems of citizenship for undergraduate students and to provide special background for those intending to specialize in social sciences or in professions such as law, journalism, and teaching. These courses are intended also as preparation for special training for positions in civil service or in governmental work. Students will conduct research of a fundamental nature in basic problems of government.

1. American Government (3).

A study of the constitutional and political system of the U. S. Constitutional origins and foundations; federalism and interlevel relations and trends; citizenship; civil rights; the instrumentalities of popular control; organization, functions, services, and administration of the national government. Offered annually.

2. American Government (3).

A continuation of Political Science 1. National expenditures and revenues; currency, banking, and commerce; government in its relations with agriculture, labor, and business; foreign relations; national defense; state and local government; political parties; recent advances and innovations. Offered annually.

110. Parties and Elections (3).

A study of the electorate and public opinion with special emphasis on suffrage and pressure groups; nature, history, and organization of political parties; nomination procedures and conventions; elections, campaign methods and finance; corrupt practices. Offered Summer, 1948.

134. Constitutional History of the U. S. to 1830 (3).

(Cf. History 134.) First semester, 1948-49.

135. Constitutional History of the U. S. Since 1830 (3).

(Cf. History 135.) Second semester, 1948-49.

PSYCHOLOGY

OBJECTIVE OF THE DEPARTMENT

The courses in psychology aim to give the student a knowledge of human mental behaviour that will enable him better to understand the conduct of others and more wisely direct his own. The sources, motives and theoretical explanation of both normal and abnormal activities are studied by the scientific method.

A MINOR IS OFFERED IN PSYCHOLOGY

***101 (PI 131). General Psychology (3).**

The nature of organic life, consciousness, the reflexes, sensation, perception, instincts, imagination, attention, learning, retention, intelligence, origin and nature of the soul, the feelings and emotions, volition, motivation, individual differences, fatigue, personality. Offered annually.

121 (PI 134). Psychology of Industrial Relations (3).

A course in applied psychology. Science of human beings developed by an analysis of the mental reactions of employer and employee in the field of business and industrial relations. Deals with problems of personnel managers. Offered Summer, 1947.

131 (PI 135). Educational Psychology (3).

Same as Ed. 122.

141 (PI 137). Social Psychology (3).

A study of social situations and our mental reactions to them. It investigates the processes by which man acquires from experience those behavior characteristics constituting his social personality. Offered 1947-48.

*Numbers inclosed in parentheses indicate the course numbers under which the Psychology courses occurred previous to the present catalog.

143 (Pl 139). Mental Hygiene (3).

The practical science which studies the human personality in its mental deviations with a view to their prevention. It presents attitudes, ideals and principles to give stability in the conflicts of life. To be offered 1948-49.

151, 152 (Pl 138, 140). Abnormal Psychology (3 hours each semester).*

The course deals with abnormal types of behavior such as mental deficiency, psychoneuroses, psychoses, sleep, dreams, suggestion, hypnosis, the mental effects of drugs. Various theories that attempt an explanation of such conditions are discussed. The viewpoint is always psychological, hence, the emphasis is on the causes of abnormalities and not on their cure or their prevention. Two semesters. Offered 1947-48.

RELIGION

OBJECTIVE OF THE DEPARTMENT

The purpose of the Department of Religion is to provide the college man with a systematic teaching of the dogmas of the Church and an orderly explanation of Christian morality. It is hoped thus to equip the college graduate with such a degree of scientific religious knowledge as will enable him to be not only a leader among Catholics, but even a lay apostle in the midst of those non-Catholics with whom his lot will necessarily be cast.

3. The Life of Christ (2).

A study of the life of Christ based on the four gospels. The course emphasizes the Historical Christ, the human nature of Christ and His divinity, His miracles, the foundation of His Church, His teachings, and His relation with His contemporaries. The course also applies the teachings of Christ to present-day moral and social problems. Offered annually.

98. Moral Guidance (2).

The purpose of this course is to confront and to solve the ordinary religious difficulties that arise in every Christian's life. This course makes full use of divine revelation and endeavors to set down in detail the exact degree of evil involved in the violation of man's duties. Offered annually.

99. Moral Guidance (2).

Continuation of Course 98. The limits of sin are marked out decisively in order that we may possess the knowledge of what is strictly necessary in order to conform to God's laws. A study is made of the particular duties of special states of life. Duties of judges, lawyers, doctors are studied. Offered annually.

134. Questions People Ask About the Catholic Church (2).

This course is designed to supply the student with ready answers to all those questions non-Catholics are continually asking about the Church. It not infrequently happens that the Catholic graduate, although he has taken the religion courses in college, is at a loss immediately to give the answer sought by the inquirer. This course aims at supplying that answer. Offered 1946-47.

138. The Supernatural Life (1).

A course designed to clarify and systematize notions of the ascetic and mystical life. The nature and organization of the supernatural life. The divine component, participation in the life of God; the human element, cooperation with God. The nature, obligation, and means of perfection. The stages of perfection. Survey of mysticism. Offered Summer, 1947.

145. Catholic Marriage (2).

A course presenting the Catholic doctrine on the married state; the Church's part in determining morality; Marriage as a Sacrament; the respective powers of Church and State over marriage; pre-nuptial morality; pre-nuptial requirements; general preparation for marriage; the rights and duties of the married couple; divorce, birth control, and allied enemies of marriage. Offered annually.

SOCIOLOGY

1. Introduction to the Science of Sociology (3).

The basic ideas and principles of sociology. The definition, purpose, field and divisions of sociology; nature of man and the postulates; approaches to sociology; social groups; social processes; products of social processes. Offered annually.

2. Social Problems (3).

This is a survey course beginning with industry, working conditions, wages, unionism, industrial co-operation, risks, unemployment; next considering the subjects of poverty, relief, crime, delinquency, eugenics, etc.; finally, the farm problem, the Negro problem, educational society, social service and Christian social action. Offered annually.

JESUIT EDUCATIONAL ASSOCIATION

REV. EDWARD B. ROONEY, S.J., Executive Director

48 East 84th Street, New York 28, N. Y.

WILFRED M. MALLON, S.J., Regional Director

3634 Lindell Boulevard, St. Louis 8, Mo.

AMERICAN JESUIT COLLEGES AND UNIVERSITIES

Alabama	Spring Hill College, Spring Hill
California	Loyola University, Los Angeles Santa Clara University, Santa Clara Univ. of San Francisco, San Francisco
Colorado	Regis College, Denver
Connecticut	Fairfield University, Fairfield
District of Columbia	Georgetown University, Washington
Illinois	Loyola University, Chicago
Louisiana	Loyola University, New Orleans
Maryland	Loyola College, Baltimore
Massachusetts	Boston College, Boston Holy Cross College, Worcester
Michigan	University of Detroit, Detroit
Missouri	Rockhurst College, Kansas City Saint Louis University, St. Louis
Nebraska	The Creighton University, Omaha
New Jersey	St. Peter's College, Jersey City
New York	Canisius College, Buffalo. Fordham University, Fordham, N. Y. Le Moyne College, Syracuse
Ohio	John Carroll University, Cleveland The Xavier University, Cincinnati
Pennsylvania	St. Joseph's College, Philadelphia University of Scranton, Scranton
Washington	Gonzaga University, Spokane Seattle College, Seattle
Wisconsin	Marquette University, Milwaukee

(Seminaries and High Schools are not included in this list)

DEGREES CONFERRED

June 8, 1947

THE DEGREE OF BACHELOR OF ARTS (A.B.)

— on —

EDMUND THOMAS MULLEN

THE DEGREE OF BACHELOR OF SCIENCE (B.S.)

— on —

CHENIA A. ABEGG	JAMES R. DOLAN
THOS. E. ANDERSON, JR.	HERMAN E. FAULHABER
PHILLIP G. BROCKISH	DON LYNELL KELLEY
PETER WM. COLLETON	WILLIAM CLARK MURRAY
ROBERT LARKIN SEARS	

August 17, 1947

THE DEGREE OF BACHELOR OF SCIENCE (B.S.)

— on —

WILLIAM J. ANDERSON	GERALD J. HENCMANN
JOHN JAMES BURNS	RICHARD K. NELL
ARTHUR J. FITZSIMONS	WILLIAM C. SCHMITT (<i>cum laude</i>)

January 30, 1948

THE DEGREE OF BACHELOR OF SCIENCE (B.S.)

— on —

CHESTER J. BORELLI
JULES JOSEPH DE SALVO
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