

CALENDAR

1956-57



**SAINT MARY'S
UNIVERSITY**

**Halifax, Nova Scotia
Canada**

CALENDAR

of

SAINT MARY'S UNIVERSITY

HALIFAX, NOVA SCOTIA

Under the direction of the Jesuit Fathers

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1956-57

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A.M.D.G.

HALIFAX, NOVA SCOTIA, CANADA

1956

DUANE PHOTO
1972



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JULY							AUGUST							SEPTEMBER						
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8	9	10	11	12	13	14	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15
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OCTOBER							NOVEMBER							DECEMBER						
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28	29	30	31	25	26	27	28	29	30	..	23	24	25	26	27	28	29
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1957

JANUARY							FEBRUARY							MARCH						
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APRIL							MAY							JUNE						
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28	29	30	31	25	26	27	28	29	30	31	29	30

ACADEMIC CALENDAR YEAR

1956

- Sept. 1 Last day for receiving applications for supplemental examinations.
- Sept. 4 Survey Camp.
- Sept. 17 Entrance and supplemental examinations begin.
- Sept. 17-19 Registration for Freshmen (all Faculties)
- Sept. 19-22 Orientation Programme for all Freshmen and other new students.
- Sept. 20 Registration for second year students.
- Sept. 21 Registration for third and fourth year students.
- Sept. 24 Registration for returning resident students.
- Sept. 25 CLASSES BEGIN.
- Oct. 1 Evening Classes begin.
- Oct. 3 College Retreat begins.
- Oct. 10 Thanksgiving Day. No classes.
- Nov. 1 Feast of All Saints. No classes.
- Nov. 19 Solemn Requiem Mass for Most Reverend John T. McNally and Deceased Alumni.
- Dec. 8 FEAST OF THE IMMACULATE CONCEPTION
- Dec. 15 Patronal Feast of the University. No classes.
Christmas vacation begins.

1957

- Jan. 3 CLASSES RESUME. Announcement of Carroll Essay Contest.
- Jan. 14 Mid-term examinations begin.
- Jan. 27 Beginning of the second term.
- Feb. 2 Candlemass Day. No classes.
- Mar. 7 Feast of St. Thomas Aquinas, Patron of Schools. Academic Programme. Public Speaking Preliminaries.
- Mar. 17 Feast of St. Patrick.
- Mar. 22 Public Speaking Contest.
- Apr. 17 Easter Vacation begins.
- Apr. 21 Closed Retreat begins.
- Apr. 24 CLASSES RESUME.
- May 3 Final Examinations begin. (Day and evening).
- May 17 Senate Meeting. Graduation ceremonies begin.
- May 19 Baccalaureate Ceremony.
- May 21 CONVOCATION.
- July 3 Opening of Summer Session.
- Aug. 17 Examinations in Summer Session.

SENATE OF SAINT MARY'S UNIVERSITY

As Constituted in Accordance with the Acts of 1918

CHANCELLOR

His Grace, Most Reverend J. Gerald Berry, D.D.

VICE-CHANCELLOR

Right Reverend William J. Burns, D.P., V.G.

FELLOWS

Most Reverend Alfred Leverman, D.D., Bishop of Saint John.

Very Reverend Frederick J. Lynch, S.J., President of the University.

George H. Murphy, M.D., C.M., F.A.C.S., LL.D.

Honourable W. F. Carroll, B.A., LL.B., LL.D.

Ernest I. Glenister, B.A., M.D., C.M.

Gerald P. Flavin, LL.B., Q.C.

John A. Walker, M.A., LL.B., Q.C.

Reverend J. L. Quinan, S.T.B., J.C.B.

Reverend M. J. Belair, S.J., Secretary of the Senate.

Right Reverend Cyril J. Martin, D.P., P.P.

Wilfred J. Dyer, B.Sc., M.D.

Arthur J. Haliburton, Esq.

Colonel Sidney C. Oland, V.D., LL.D.

Bernard A. O'Leary, B.Sc., C.E., M.E.I.C.

Norman Stanbury, Esq.

Senator Harold Connolly, LL.D.

Alban Murphy, Esq.

Christopher Grant, M.A.

R. W. McColough, B.Sc., D. Eng., M.E.I.C.

Reverend William Smith, P.P.

OFFICERS OF ADMINISTRATION

Very Reverend F. J. Lynch, S.J., President
Reverend M. J. Belair, S.J., Vice-President
Reverend P. G. Malone, S.J., Dean of Studies
Reverend M. J. O'Donnell, S.J., Dean of Men
H. G. Beazley, B. Comm., Dean of Commerce
J. L. Ryan, B.Sc., B.E., Dean of Engineering
Reverend W. A. Stewart, S.J., Librarian.
Reverend G. Gallagher, S.J., Student Counsellor
Reverend C. J. Fischer, S.J., Principal of the High School.
Eileen Macdonald, B.A., Registrar.
Donald J. Markley, Bursar

OFFICERS OF INSTRUCTION

1955 - 1956

H. G. Beazley, B.Comm. (St. Mary's) Accounting	Ronald Downie, B.A., (Saint Mary's), LL.B., (Dal.) LL.M. (Harvard) Commercial Law
Edmund Boyd, B.A. Certificat de Littérature française (Grenoble) Diplome d'Institut de Phonétique (Paris)	William Dalton, B.A., (Saint Mary's) M.A. (Toronto) Economics
John Bulley, B.E., (Mechanical) (N.S.T.C.) Draughting	Errol Davison, B.Comm., (Saint Mary's), C.A., R.I.A., Taxation
Rev. M. W. Burke-Gaffney, S.J., Mathematics	Rev. D. Fogarty, S.J., English Journalism (On leave of absence)
E. J. Cole, B.E., (Mining) (N.S.T.C.) Geology	Rev. G. Gallagher, S.J., Religion
E. T. Cosgrove, B.Sc., (Saint Mary's), B.E. (Mechanical) (N.S.T.C.) Physics	Rev. H. Labelle, S.J., Philosophy
Rev. Ambrosius Czako, Ph.D. (Budapest) Adult Studies	Walter L. Browne, Advertising
Frank Tomscha, B.Sc., M.Sc., (State University, Frankfort-on-Main) Physics	Rev. W. Kennedy, S.J., History
	Rev. P. G. Malone, S.J., Economics

INTERNE

- Dr. C. T. Gillespie
- F. J. Hill, B.Comm.,
(Saint Mary's) C.A.,
Accounting
- John J. Ennitt, M.B., Ch.B.,
(Liverpool)
Biology
- Paul Cormier, B.Comm.,
(St. Mary's), M.B.A.,
(Harvard), C.A.
Cost Accounting
- Rev. J. E. Mills, B.A.,
(Saint Mary's),
B.Mus. (U. of M.)
Music
- Cyril J. Murphy, B.Sc., (St. F.X.)
Mathematics
- Rev. James Murphy, S.J.,
Chemistry
- Rev. L. Nelligan, S.J.,
Latin
- Rev. M. J. O'Donnell, S.J.,
English
- Rev. D. Rourke, S.J.,
Sociology
- J. L. Ryan, B.Sc., (Saint Mary's)
B.E. (Mechanical) (N.S.T.C.)
Engineering
- Allan T. Sabean, B.A., B.Sc.
(Saint Mary's)
M.Sc. (McGill)
Chemistry
- Rev. W. A. Stewart, S.J.,
Philosophy
- Rev. G. Topp, S.J.,
Philosophy
- Rev. Andrew Viragh, S.J.,
Religion
- A. R. Yeoman, M.A., (King's)
English

JOURNALISM

- R. J. McCleave, LL.B., (Dal.)
Dean of Journalism
- Rev. Daniel Fogarty, S.J.,
(On leave of absence)
- Glen Hancock
Public Relations
- Harold Shea
Journalism 1
- Sister Maura, B.A., M.A., Ph.D.,
Journalism 3
- Walter L. Browne
Advertising

MEMBERS OF THE JOINT SERVICES UNIVERSITY TRAINING COMMITTEE

- Lt.-Cdr. (L) G. F. Vail, C.O.,
U.N.T.D., (R.C.N.) (R.)
- Major J. D. Gillan, C.O.T.C.
Resident Staff Officer
- F/L R. K. Wilson, R.C.A.F.,
R.S.O.

SURGEON

- A. L. Murphy, B.A., M.D., C.M.,
F.A.C.S.

PHYSICIANS

- E. T. Granville, M.D., C.M.
C. H. Reardon, M.D., C.M.
J. E. H. Miller, M.D., C.M.
A. B. Crosby, M.D., C.M.
Angus Campbell, M.D., C.M.

OCULIST

- E. I. Glenister, B.A., M.D., C.M.

DENTIST

- F. C. Fennell, D.D.S.

RESIDENT NURSE

- Miss Monica Flinn, R.N.

SAINT MARY'S UNIVERSITY



HISTORY

According to the records of the early nineteenth century, both the clergy and laity in Halifax were already zealous and practical in their concern for education. In 1802, under the inspiration of Reverend Edmund Burke, later Bishop Burke, they founded Saint Mary's College for the higher education of Catholic students.

For some years they carried on classes without financial assistance or official recognition from the Colonial Government of the day. In the beginning, the college was situated on the site now occupied by Saint Mary's Girls' School on Grafton Street. Its first Principal was Reverend R. B. O'Brien, D.D., and the original staff, drawn chiefly from the priests of the diocese, included Reverend Michael Hannan, afterwards Archbishop of Halifax.

In the year 1841, it was determined to make application to the Legislature for recognition and financial assistance. Accordingly, a measure was introduced under the following title: "An Act Incorporating the Trustees of Saint Mary's College at Halifax".

This Bill was entered in the House of Assembly on March 17th, 1841, and passed on March 29th of the same year, Mr. Joseph Howe being the speaker of the House. Thus was the young college advanced in its career as an institution of higher learning. In fact, so important was the enactment that the college, though it had been open for many years before, has generally looked to 1841 as the year of foundation for Saint Mary's College.

The power conferred by the Act of 1841 was granted for a period of eleven years but on the 8th day of April 1852, a new Act was passed making the privileges of Saint Mary's perpetual.

For some years after this, the President of the College was Reverend Michael Hannan. He was succeeded in 1861 by Reverend Patrick Power. From the student body of those days were to come Archbishop McCarthy of Halifax, Sir Malachi Bowes Daly, Lieutenant-Governor of Nova Scotia, Mr.

Peter O'Hearn, Principal for many years at Saint Patrick's High School, and Mr. Martin Griffin, Parliamentary Librarian for Canada.

It may be recalled here that educational institutions of those days often fought an arduous battle for survival, and temporary suspension of activities was not an unknown occurrence. Saint Mary's was called on to withstand the vicissitudes of fortune.

In 1873, the Act of 1841 was reaffirmed "in the same manner and to the same extent." It would seem that this step was deemed necessary in 1873 lest the rights accorded by the Act of 1841 "had been allowed to expire through inadvertence."

In the meantime, the site of the College had been changed to Belle Aire Terrace and placed under the administration of the Christian Brothers of the Congregation of Saint John Baptist de la Salle. Subsequently, the College was transferred to the building on Barrington Street which now houses Saint Theresa's Retreat.

On February 23rd, 1881, Mr. Patrick Power, one of the best-known and most influential business men in Halifax, died. It is not too much to say that, were it not for the generous bequest made by Mr. Power in favour of Saint Mary's College, the institution would not have been able to continue. Indeed, if the College has been found of service in the cause of Catholic education, the name of Mr. Power must be held in grateful memory.

In 1903, the College was re-organized by His Excellency, Archbishop O'Brien, and a valuable new property secured at Quinpool Road and Windsor Street. The Right Reverend James Kennedy was appointed President. In 1905, he was succeeded by Right Reverend Charles E. McManus, under whose able and untiring direction the College remained for the next eight years.

In 1913, on the invitation of the Most Reverend E. J. McCarthy, the Christian Brothers of Ireland assumed direction of the College. On this occasion a considerable addition was made to the building erected in 1903. The funds for this development were raised by popular subscription. Reverend Brother P. J. Culhane was the first President of the new administration, and the College owes much to his ability, and prudence.

In 1916, the College took an important step in its history when it entered into association with the Nova Scotia Tech-

nical College. By terms of the agreement, Saint Mary's undertook to provide engineering courses similar to those offered in other associated colleges. In return, students who completed the three years with satisfaction were eligible to enter the second last year at Nova Scotia Technical College in courses leading to the degree of B.E. in Civil, Mechanical, Electrical or Mining Engineering.

December 6, 1917, was the day of the disastrous Halifax Explosion. Happily, none of the students in attendance at the time received any permanently serious injury, but the buildings like all others in the vicinity suffered severely. Classes were suspended in the height of the disaster, and the College was placed at the disposal of a United States Army Medical Corps which had come from Boston to administer to the victims of the catastrophe. When the immediate emergency had passed and the regular civil and military hospitals were able to provide for the patients remaining at Saint Mary's, the College reverted once more to its educational duties.

Shortly afterwards, the Legislature again gave its recognition to the status of Saint Mary's College, when, on the 26th day of April 1918, it passed a measure which bore the title: "An Act to Amend the Law Respecting Saint Mary's College, Halifax." The first clause of this Act runs as follows: "Be it enacted by the Governor, Council and Assembly, as follows: — Saint Mary's College, Halifax, originally incorporated by Chapter 39 of the Acts of 1841, shall continue to be deemed and taken to be a University, with all the necessary and usual powers and privileges exercised by Universities, including the power of conferring Degrees in Arts, and in all the other faculties."

The steady growth of the College is a source of encouragement and gives reason to believe that Saint Mary's will long continue to play an important part in the educational life of the Province, realizing the dream—or, shall we say, the vision—of the men who in the now distant days of 1841 "by great exertions and very large pecuniary contributions" made possible its foundation.

On the gracious invitation of the Most Reverend John T. McNally, D.D., Archbishop of Halifax, and with the consent of Very Reverend Father General of the Society of Jesus, the Jesuit Fathers of Upper Canada assumed the direction of the College in June, 1940.

In September, 1951 the institution moved to the old and storied Collins estate, which had previously been used as the

Gorsebrook Golf Club course. Catholics of the city had long realized the need for a larger and more representative Catholic university. Saint Mary's had grown up with the city as a part of it, and had produced a long line of eminent men. Five times already it had changed its site to accommodate the growing numbers.

Today its stands on the thirty acres of Gorsebrook, the new Saint Mary's. Its central building houses administration offices, and provides instructional facilities for some 700 students in the various faculties. The north wing is a residence for 230 students, while the south wing is residence for the Jesuit members of the Faculty. The chapel, designed to seat 1000, serves as church to the Canadian Martyrs' Parish. Beneath it is a galleried gymnasium and auditorium and beyond to the east is an excellent playing field of more than nine acres.

On the Gorsebrook site, Saint Mary's University makes its home in one of the finest buildings in Eastern Canada. With a renewed sense of dedication, Saint Mary's plans to maintain the traditions of the past and provide for the increasing demands of the future. With its own charter and the enthusiastic support of the Archdiocese of Halifax, the University feels justified in looking ahead to an increasingly influential place in Catholic education.

On March 31st, 1952, the Honourable Angus L. Macdonald, Premier of the Province of Nova Scotia, proposed an amendment to the Act of 1918. The purpose of this amendment was to change the name of Saint Mary's College to "Saint Mary's University". This Act was duly passed and received the assent of the Governor on April 10th, 1952.

At the present time, Saint Mary's University maintains its association with the Nova Scotia Technical College for courses in Engineering. Together with the University of King's College and Mount Saint Vincent College, the University is a sponsor of the Halifax School of Journalism. It is a member of the National Conference of Canadian Universities, of the Association of Universities of the British Commonwealth, of the Canadian Association for Adult Education, and of the Jesuit Educational Association. Since 1953, it has been one of the institutions sponsoring the Atlantic School for advanced Business Administrations. And in 1955 it entered upon an agreement of affiliation with the Maritime School of Social Work.

Student Organizations

The extra-curricular organizations listed below are officially recognized by the University. The activities of these societies, which aim at developing Christian leadership, are directed by their respective officers with the co-operation and guidance of a member of the faculty.

Eligibility

Students who represent the University in any public activity, dramatics, debating, oratorical contests or athletic competition, or hold office in any student organization, must be in good standing at the time of their election or appointment.

RELIGIOUS

The Apostleship of Prayer and League of the Sacred Heart.

The object of the Apostleship is two-fold; to instil into the students that apostolic spirit which, it is hoped, they will continue to exercise in the career of their choice; and secondly, to join in the great work of reparation for the outrages daily offered to Our Lord.

Sodality of the Blessed Virgin Mary. The purpose of the Sodality is to develop Christian character under the protection of the Mother of God and to cultivate the lay apostolate. This two-fold purpose is achieved by conducting weekly meetings at which the Office of the Blessed Virgin is recited and instructions given, and by organizing sections for the promotion of special activities.

Saint John Berchman's Society. Its purpose is to train students for all ecclesiastical functions in the Sanctuary and to develop in them a greater appreciation of the liturgical life of the Church.

Canadian Student Mission Crusade, Saint Mary's University Unit. This organization aims at the creation of an active and effective interest in Catholic Foreign Missions. Through its activities assistance is given to the many foreign mission centres.

GENERAL

Students' Council. It aims at promoting the best interest of the students by sharing with the Faculty the responsibilities of University government in all non-academic matters and in accordance with the powers conferred by the President.

The Canadian Federation of Catholic College Students. Saint Mary's University is a member of the Canadian Federation of Catholic College Students. The Federation unites the Catholic Colleges and Universities of Canada by the mutual sharing of information and activities and by promoting spiritual, intellectual, and cultural objectives.

World University Service of Canada is a student-faculty organization open to everyone on the campus. Saint Mary's W. U. S. C. Committee is one of twenty-three in Canadian universities. Through the national organization it participates in an international programme of material assistance, student exchange and interchange of ideas throughout the world university community.

Tau-Gamma-Sigma Society is restricted to students in the Faculty of Arts. Its activities are chiefly social and recreational.

The Albertus Magnus Guild, comprising students in the faculties of Science and Pre-Medicine, aims at preparing its members for service in life—not alone technical but also cultural; not alone physical and social but also spiritual and civic.

The Engineering Society is open to all students in the Engineering Department. Its functions correspond, in general, to those of the Tau-Gamma-Sigma Society.

Delta-Lambda-Kappa Society. Students in the Department of Commerce are eligible for membership. The extra-curricula activities of the Commerce students are controlled by the executive of this society.

Debating Society. The membership of this Society is made up of students of Sophomore, Junior and Senior year in all faculties who are taking English. Meetings are held weekly at which Parliamentary Debates, Open Forum, Mock Trials or other forms of public speaking offer the members ample opportunities to train themselves under direction. The activities of the society include Inter-collegiate Debates, Radio Debates and Forums, etc.

The Philosophers' Academy has for its purpose the promotion of philosophical study and of the investigation of philosophical problems. This purpose is accomplished by mutual encouragement and stimulation and by the presentation and discussion of philosophic topics at the regular meetings. The membership of this academy is limited to 12 students in the second, third and fourth years of the University course.

Saint Mary's Boat Club is owned and operated by the Archdiocese of Halifax to promote a Catholic social and recreational centre. The aspiration of the University is to make this a centre where Saint Mary's students and graduates meet, especially during the time of summer vacation.

Saint Mary's University Athletic Association regulates the athletic activities of the students. All contests external and intra-mural are under the direction of the executive of the Association. Prizes are provided. University Letters and other awards are regulated.

Saint Mary's Playshop. A dramatic organization which prepares and presents programmes of entertainment under the direction of a member of the Faculty.

The Graduate Society is composed of all who have received degrees from Saint Mary's University. It possesses, under circumstances determined by the Act of Incorporation of the University, the right of appointing a member of the Senate of the University. The Society meets annually and at such other times as circumstances may suggest.

The Alumni Society. All former Saint Mary's students are eligible for membership. The Annual General Meeting is held in October on a day appointed by the executive. The Society holds social and recreational functions during the year and presents annually a Gold Medal for scholastic competition in the University.

The Journal. A newspaper edited and issued twice a month by the students.

The Collegian. A pictorial review and record of the main events of the scholastic year.

The Glee Club (Choral Society) meets one night a week to interest students in the singing of two, three and four part harmony. Its membership is open to all who are interested in music.

The Band is in attendance at all student activities and gives students an opportunity of developing musical talent.

The Hobby Club holds meetings every Monday evening. Membership is open to both faculty and students.

The University Directory, published annually by the Albertus Magnus Guild, is made available without charge to the students. The Directory is a comprehensive, illustrated source of information about Saint Mary's and contains a complete register of students.

The University Naval Training Division (U.N.T.D.) The University Naval Training Divisions have been established to select and train suitable University Students for commissioned rank in all branches of the Royal Canadian Navy (Reserve).

Entry is open to male undergraduates attending Canadian Universities and Colleges, who are over 17 years of age and are medically fit. You are entered as a Probationary Cadet on the Active List of the RCN(R), and undergo a three year course of training at Naval Divisions during the academic year, and afloat and ashore during the summer months.

For further details, see Staff Officer — UNTD, H.M.C.S. "SCOTIAN", H.M.C. Dockyard, Halifax, N. S. Phone 3-1161, Local 406.

Saint Mary's University Contingent Officers' Training Corps.

The University participates in the program of academic and practical studies approved by the Department of National Defence for University undergraduates whereby students may qualify for a commission in the Canadian Army—Active Force, Reserve Force or Supplementary Reserve. Students are selected for training by the University Selection Board, comprising a member of the Faculty nominated by the President of the University, the Commanding Officer of the Contingent and the Resident Staff Officer appointed by the Army. While undergoing both theoretical and practical summer training, the students are paid at the rates prescribed for Second-Lieutenants of the Canadian Army Reserve Force, namely One Hundred and Eighty-five Dollars (\$185.00) per month.

Royal Canadian Air Force University Reserve Training Plan (URTP). The purpose of the URTP is to select students for training in Officers branches or professions allied to their studies and aptitudes. Where specialist training is required, students spend up to two summers at RCAF schools acquiring theoretical and practical knowledge which both supplements and complements their university studies, while a further year of practical experience qualifies them as Junior Officers in their respective branches. In those trades for which no formal training is given, students receive trade training under the supervision of competent officers. Upon completion of their engagement with the URTP they also are qualified Junior Officers of the RCAF. While undergoing training at the RCAF stations, students receive One Hundred and Eighty-five (\$185.00) per month plus room, board and clothing. The University liaison officer is Prof. A. T. Sabeau, Chemistry Department.

REGULAR OFFICER TRAINING PLAN: Under the Regular Officer Training Plan successful applicants who have completed Senior Matriculation are enrolled in the Armed Force of their choice and are provided with College or University training.

Successful applicants will be enrolled as Naval Cadets in the Royal Canadian Navy, Officer Cadets in the Canadian Army and Flight Cadets in the Royal Canadian Air Force according to their choice. They will attend the College or University selected. Undergraduates will complete the summer practical phase training programme as do the Reserve personnel of the appropriate University—Naval Training Division (RCN), Canadian Officers' Training Corps (Canadian Army) or University Reserve Training Plan (RCAF).

On successful completion of academic and military training, cadets will be promoted to Commissioned Officer rank in the Regular Force. The privilege of release, if desired, will be granted after three years' Commissioned Officer service. Cadets are obliged to maintain good standing academically in college and throughout military training. A cadet who fails a year at College or University may, on the recommendation of the faculty and the Service concerned, be permitted to attend a repeat year at his own expense and, if successful, be reinstated.

The cost of books, instruments, tuition and other

essential fees will be borne by the Department of National Defence. The pay and allowances for cadet officers under this plan is: basic pay of fifty-five dollars (\$55.00) per month plus subsistence allowance of sixty-five dollars (\$65.00) per month.

Free medical and dental care and annual leave with full pay and allowances will be received throughout the entire training period.

PLAN OF STUDIES

Saint Mary's firmly believes that education must entail the full balanced development of man's faculties. And this development centres chiefly on three ideals: KNOWLEDGE, CHARACTER, and LEADERSHIP.

By KNOWLEDGE, men are formed to whom the treasures of ancient and modern learning are unlocked; men are trained to think and assess values; to deal with fact and abstract thought; equipped to do the task of today; inspired with creative ideas for the task that will be theirs tomorrow.

By CHARACTER, men are formed with a capacity to act according to the values learned; who in their chosen careers act steadfastly in accordance with the highest standards of right living and gentlemanly conduct under the guidance of supernatural faith; men who so live the truth that they know that their conviction and courage will give hope and confidence to the world of tomorrow.

By LEADERSHIP, men are formed to take an enlightened place in society and meet the challenge of the times undaunted; professional men, men in the realm of communications, businessmen, scientists, engineers who in their profession will radiate principles of Faith and sound citizenship.

In the pursuit of these ideals, Saint Mary's requires of all students, whatever their vocational or professional interests, a large number of courses in the cultural areas of languages and history, philosophy and religion, mathematics and science. A broad education is considered as the one most worthy of the dignity of the human soul and the one best fitted to preserve a free society.

CURRICULA

But the University is conscious of the dignity of the individual. And in recognition of divergent inclinations and aptitudes leading to differing vocational choices, it offers a

reasonable variety of course programs. There are five major divisions leading to degrees of Bachelor of Arts, Bachelor of Science, and Bachelor of Commerce, and to diplomas in Journalism and Engineering. Special provisions are made for students who intend to enter professional studies in Dentistry, Law, Medicine, and Social Work.

The various faculties, each with its own proper objectives, give excellent educational opportunity to Catholic young men. The Arts course provides basic formation for professional careers. The Commerce course aims at a solid training for business life. The courses in Science and Engineering prepare the student for a place in the industrial and technological development of the country. And Journalism, with its decided dependence on the humanities, seeks to qualify young men for service in publicity, public relations and associated fields.

Saint Mary's University shares in the renowned Jesuit tradition of Catholic education. While it strives to keep faith with modern advances in knowledge, it considers that the resources of the past, especially the intangible ones, are vitally important to the education of the citizen for tomorrow.

DISCIPLINE

It is assumed that students come to the University for a serious purpose, and that they will cheerfully conform to duly established customs, policies and rules. These regulations are intended to maintain favourable study conditions, to promote character development and to foster gentlemanly deportment. No young man of integrity and good breeding can misunderstand the purpose of each regulation—and no other kind of student is desired at the University. The faculty, therefore, reserves the right to censure or penalize students who are guilty of breaches of school discipline. It is the aim of the faculty to administer academic discipline so as to maintain the highest standards of integrity, yet this aim cannot be attained unless parents and guardians likewise are familiar with the routine of the school and its regulations. The registration of the student is considered an acceptance of these regulations both on the part of the student and on the part of his parents or guardian.

A candidate for a degree must be of good moral character and must have given general satisfaction throughout his course.

ADMISSIONS

All correspondence concerning admissions should be addressed to the Registrar.

The application form found in the back of this calendar is intended for new students, i.e., those not in attendance at Saint Mary's last year, and should be forwarded to the Registrar not later than August 1. This application form must be accompanied by the following credentials:

1. a testimonial of good character
2. the official certificates received from the Department of Education or other source, stating the courses taken and the marks obtained in Grade XI and/or Grade XII. (These should be forwarded as soon as they become available at the Department of Education.) Students who are transferring to Saint Mary's from some other university should present a transcript of their marks and a testimonial of honorable dismissal.

All students, new and old, intending to attend Saint Mary's University must submit to the Registrar by August 15 the accompanying "Confirmation of Application" card. This should be done even by students who have already indicated to the Registrar their intention of attending. All students, new or old, intending to reside at Saint Mary's are required to make a deposit of ten dollars (\$10.00) for room reservation. This amount is a deposit on first term fees. It will be returned (a) if the University is unable to provide accommodation, (b) if the student informs the Registrar not later than August 15 that the room will not be required.

ADMISSION REQUIREMENTS

MATRICULATION

To be admitted to University as an undergraduate a candidate must offer credit in seven matriculation subjects.

The Junior matriculation requirements are as follows:

B. A. COURSE

English	Algebra
Latin	Geometry
French	

Two of: Chemistry, Physics, Biology, History, Economics, or another language.

B. COMMERCE COURSE

English	Geometry
French, German, or Spanish	
Algebra	A second foreign language

Two of: Chemistry, Physics, Biology, History, Economics, or another language.

B. SCIENCE COURSE

English	Algebra
French or German	Geometry
A second foreign language	

Two of: Chemistry, Physics, Biology, History, Economics, or another language.

DIPLOMA IN JOURNALISM

Same requirements as for B.A.

DIPLOMA IN ENGINEERING

English	Geometry
French or another language	Physics
Algebra	Chemistry

One of: History, Economics, Biology, Trigonometry, or another language.

Candidates for university should during their High School keep in mind the above requirements for admission to any faculty. If the requirement, especially in languages, has not been met, it will be necessary to take a remedial course to enable the candidate to fulfil that requirement.

ACCEPTABLE CERTIFICATES

Satisfactory marks in any of the subjects listed above will be accepted as credit toward the entrance requirements if such marks are granted by any of the following examining bodies.

- (a) Certificates of the Common Examining Board of the Atlantic Provinces.

The pass mark on Grade XI is 50%. Marks of 40% or over on Grade XII subjects may be counted as equivalent to passes in corresponding Grade XI subjects.

- (b) High School or Accredited High School certificates of the Province of New Brunswick.
- (c) Equivalent Certificates issued by Education Departments of other Provinces.
- (d) Second Year Certificates issued by Prince of Wales College, Charlottetown, Prince Edward Island.
- (e) Equivalent Certificates of Matriculation Examinations taken at Universities.
- (f) Certificates similar to the above issued by University or other official examining bodies, when found adequate.

ADMISSION TO ADVANCED STANDING

Applicants who present Nova Scotia Grade XII certificates, or the equivalent, and whose academic record is satisfactory, receive credit in the following subjects: English 1, French 1, Latin 1, History 1, Mathematics 1.

The certificates to which these provisions apply are the following:

- (a) Grade XII Certificate of the Atlantic Provinces Common Examining Board;
- (b) Third Year Certificate as issued by Prince of Wales College, Prince Edward Island.
- (c) Certificate of the first year of Memorial University College, Newfoundland.

- (d) Equivalent Senior Matriculation Certificates issued by Departments of Education of other Provinces, or approved by the Committee on Admission.

Candidates for Engineering and Science will not be granted advance standing in Mathematics for Grade XII credits.

REGISTRATION

Registration will take place on the dates set forth in the academic calendar.

It is part of registration to meet the initial obligations with the Office of the Bursar. See Bursar's Regulations for late registration fee.

At time of registration all students must present evidence of medical fitness or apply to the Medical Officer of the University for examination.

No requests for changes in courses will be considered unless made within ten days after the date on which lectures commence.

Students who are discontinuing studies must notify the Registrar's Office.

ACADEMIC REGULATIONS

Students are required to attend all classes of their courses regularly and punctually. Classroom doors will close at the time assigned for classes.

No student who has been absent from class or comes late is admitted without written authorization from the Dean's Office. It is the right of this office to determine whether the reason for absence or being late is acceptable. Parents are asked to cooperate with the school authorities in promoting regular and prompt attendance.

When the work of a student becomes unsatisfactory or his attendance irregular, the student may be required to discontinue the class or classes involved and to be excluded from the examinations. The decision in this rests with the Dean of Studies and his Advisory Board. An unexcused absence from a term or final examination is regarded as a failure in that subject.

EXAMINATIONS

The school year is divided into two semesters. In each semester there are examinations in all courses being offered. Additional tests, valued at a maximum of 20% of the semester total, may also be required.

In any subject extending over two semesters, the results of the first semester count for 40% of the year's total mark, and the results of the second semester count for 60% of the year's total mark in that subject.

Supplementary examinations are written on the dates assigned in the Calendar.

A special examination is an examination written outside the time assigned for regular and supplementary examinations. Only those students who have serious reasons for missing examinations at the scheduled times will be admitted as candidates for special examinations.

(Special fee for this is listed in the Bursar's Regulations.)

GRADES

To qualify for the bachelor's degree with one of the three distinctions, namely, summa cum laude, magna cum laude, or cum laude, a student must have obtained a minimum general average respectively of 85%, 80% or 75%.

The pass mark in each subject is 50%. A student who attains 50% in any subject receives a credit in that subject.

A mark between 40% and 50% is a condition. A STUDENT WHO HAS RECEIVED A CONDITION MUST WRITE A SUPPLEMENTARY EXAMINATION IN THAT SUBJECT THE FOLLOWING SEPTEMBER. If a student does not write a supplementary at the prescribed time or fails in a supplementary he must repeat that subject. No more than two conditions, and consequently no more than two supplementaries, are permitted in any school year. A student who has more than two conditions must repeat those subjects in which he has conditions.

A mark below 40% constitutes a failure and the subject must be repeated.

A STUDENT ENTERING HIS SENIOR YEAR WITH A CONDITION OUTSTANDING IN ANY SUBJECT WILL NOT BE CONSIDERED A CANDIDATE FOR A DEGREE OR DIPLOMA.

No student will be admitted to a term examination, promoted from one year to another or receive any degree, diploma, certificate or transcript of record until all financial accounts have been settled.

SPECIAL PROGRAMMES

THE YEAR IN PARIS

By special arrangement with Fordham University, students who show consistent excellence in and out of the classroom may apply to spend their Junior Year in Paris. Self-financed, successful applicants go to the University of Grenoble for summer work in French language and civilization, and matriculate in November at the Institut Catholique in Paris for their philosophical studies during the regular season. Courses in their fields of concentration are taken at the Sorbonne.

EVENING AND SUMMER COURSES

Courses leading to the degrees of Bachelor of Arts and Bachelor of Commerce are offered at the University in evening and summer sessions; they are open to men and women. Students entering these courses must have fulfilled the usual requirements for college entrance. They must maintain the same standards as students in the day sessions, and have completed a minimum period of one academic year in residence.

The evening sessions begin in September and end with the May examinations. Summer sessions are held in the daytime for seven weeks during July and August. All inquiries for further information should be addressed to the Registrar.

SATURDAY COURSES IN THEOLOGY

To meet the requirements of Sunday School teachers and other instructors in religious doctrine, the University provides classes on Saturday mornings throughout the regular session in Theology and in teaching of Religious Doctrine. The classes are on a college level and designed to cover in a four year cycle the general content of fundamental and dogmatic theology.

1955-56: Introduction to Sacred Scripture; Old Testament; Four Gospels.

1956-57: Epistles of St. Paul; Acts of the Apostles. The Church—an historical, apologetic and dogmatic treatment.

1957-58: The Theology of the One and Triune God; Creation, Incarnation, Redemption.

1958-59: The Sacraments.

These courses are open to all students; they may be taken for credit towards degree.

ADULT STUDIES

In 1951, Saint Mary's University Adult Studies were instituted as a cultural service to the Halifax community. Lectures, academic in subject and treatment, are offered regularly to the general public on a variety of topics. Their purpose is to extend familiarity with humanistic learning, awaken critical attitudes, and stimulate a deeper sense of values consistent with our western heritage.

Usually lectures are given in series, ten lectures devoted in one semester to a particular topic. In 1955-56, the programme included the series by guest lecturers on the following subjects: The City of Paris, Jesuit Missionaries in Early Canada, Reading the News from Europe, Contemporary Existentialism, Geriatrics.

In addition several series were offered by members of the staff.

History of Art: European Painting and Graphic Arts. Twenty lectures by Reverend A. Czako, Ph.D.

Astronomy: Twenty lectures by Reverend M. W. Burke-Gaffney, S.J.

Fundamental Psychology: Basic patterns of human behaviour. Twenty lectures by Very Rev. Frederick Lynch, S.J.

To encourage a more intelligent and richer participation in the development of Canada is another aim of the Adult Studies. To further this aim, lectures were offered in several fields.

How to Invest Your Money in Securities — in cooperation with Civil Defense (Halifax Area).

Civil Defense — a series of five lectures offered in cooperation with Civil Defense (Halifax Area).

Christian Marriage — a series of ten lectures offered in cooperation with the Halifax Newman Club Alumni.

Executive Development Course

THE ATLANTIC SCHOOL FOR ADVANCED BUSINESS ADMINISTRATION

Sponsored jointly by the Universities of: New Brunswick; Acadia; Mount Allison; King's College; Dalhousie; Saint Mary's; Nova Scotia Technical College; Saint Francis Xavier;

Memorial, Newfoundland, Saint Dunstan's and Prince of Wales College.

FOURTH SESSION
JUNE 17 - JULY 21, 1956

Companies are encouraged to send men who possess intellectual curiosity, open-mindedness, and general intelligence. The course is designed, through the case method of study and the close association of men from various businesses, to supply analytical training on specific problems and an appreciation of the general problems of the business world.

The course is designed to benefit both university and non-university men. It is desirable, however, that students have from five to ten years of experience in the management of men or in the conduct of technical or staff functions at a fairly responsible level.

The course will be held at the University of King's College. All students will be required to be in residence each week from 8:30 Monday morning until Saturday noon.

The Faculty, which will be drawn from the Harvard School of Business Administration, the University of Western Ontario, and from the University of Alberta, will consist of the following members:

Prof. B. A. Lindberg, B.M.E., M.E.

Director, School of Commerce, University of Alberta

Subject: "Administration of Labor and Personnel Relations"

Prof. J. R. Surface, A.B., M.A., M.B.A.

Of the Harvard Business School

Subject "Human Relations and the Administrative Process"

Prof. W. B. England, A.B., M.B.A.

Of the Harvard Business School

Prof. J. C. Taylor, B.A., C.A.

Of the University of Western Ontario

Subject: "Cost and Finance Administration"

Application blanks may be obtained from Dean H. E. Dysart, Director, Atlantic Summer School for Advanced Business Administration, P. O. Box 1321, Halifax, N. S. To allow sufficient time for processing applications, the completed forms should arrive at the School prior to May 15, 1956.

FEEES

All fees are payable in advance at the beginning of each semester.

Tuition and Board Fees are payable in two equal instalments; the first on or before September 22nd, the second on or before January 31st. All other fees are payable on or before the beginning of the first semester.

GENERAL FEES

Tuition	\$ 35.00 per course
Board, Room Rent and Laundry	\$550.00 a year
	(\$275.00 each instalment)

PARTICULAR FEES

Registration, payable by all students registering for the first time and by any student registering late	\$ 5.00
Student Activities Fee, payable by all students and not refundable. This fee includes, Library, Gymnasium, Athletics, Insurance, Medical Examination, Students' Council, Collegian, etc.	\$35.00
Infirmary, per day	2.00
Vacation Board and Room, per day	3.00
Graduation Fee, with Degree	15.00
with Diploma in Journalism	10.00
with Diploma in Engineering	5.00
Special Examination	10.00
Supplemental Examination	5.00
Re-reading	2.00

LABORATORY FEES

Biology 1	\$15.00
Biology 2	15.00
Chemistry 1	20.00
Chemistry 2	20.00
Physics 1	15.00
Physics 2	15.00
Physics 3	15.00
Draughting 1	10.00
Draughting 2	10.00
Descriptive Geometry	10.00
Summer Survey Camp	35.00
Mechanics	10.00

Accounting Laboratory 1	10.00
Accounting Laboratory 2	10.00
Microscope Rental	15.00

SCHOOL OF JOURNALISM FEES

In addition to the regular tuition fee, there is a charge for each subject taken in the School of Journalism.

Journalism 1	\$30.00
Journalism 2	30.00
Public Relations	15.00
Journalism 3	30.00
Advertising	15.00

NIGHT CREDIT COURSES

Students taking night credit courses or special subjects will be charged at the rate of \$40.00 per course, payable in advance.

BURSAR'S REGULATIONS

1. The registration fee is charged only when the student registers for the first time. However, there is a penalty charge of \$5.00 for any student who registers late, whether registering for the first time or not.

2. Resident students registering for the first time must send with their application form a deposit of \$10.00 for room reservation.

3. No reduction will be granted to a student who enters the University after the date of opening.

4. Students who arrive before the opening day or remain at the University during vacations will be charged at the rate of \$3.00 per day.

5. Any damage done to University buildings, furniture or equipment will be charged to the offending students.

6. Outside accounts (music teacher, druggist, doctor, hospital, etc.) will not be handled by the Bursar unless a deposit has been made to cover them. Use of piano for practice will be an extra charge.

7. Resident students' spending money and personal expense money must be arranged through deposits with the Bursar by the student's parent or guardian.

8. The University will not advance money for the purchase of text books, stationery, travel or personal expenses.

9. The University accepts no responsibility for injuries or loss of time incurred by students while taking part in student activities.

10. During the school term students are covered by insurance up to the amount of \$50.00 against accidents occurring on the University premises or elsewhere if under University supervision. The premium for this insurance is included in the Student Activities Fee.

11. Out-of-town students will not be permitted to reside outside the University.

12. Students who wish to have a transcript of marks will receive two copies free. Additional copies will be supplied at the rate \$1.00 each.

13. No student will be admitted to a term examination or be promoted from one class to another or receive any report, degree, diploma, certificate or testimonial whatsoever, until his financial accounts have been satisfactorily settled.

14. For any degree conferred in absentia at the Spring Convocation a fee of \$15.00 will be charged in addition to the regular degree fee.

15. Drafts, cheques, money orders, etc., should be made payable at par to SAINT MARY'S UNIVERSITY and addressed to the Bursar, Saint Mary's University, Robie Street, Halifax, N. S.

N.B.—Fees are subject to change with the varying cost of living.

REFUNDS

No fee or any portion thereof is refundable as a matter of right upon the withdrawal of a student from the University.

When illness, physical disability or other extraordinary circumstances require a student to leave, he should at once notify the Registrar of his withdrawal. In all cases this notification will be taken as the official date of withdrawal from the University. He may then file with the Bursar, in writing, a formal request for refund, stating his reasons for withdrawal. In no event will any registration or student activity fee be refunded. Students withdrawing at the beginning of a month or at any time within the month are charged for the whole month.

No refund of any fee will be granted to a student who is asked to withdraw from the University because of unsatisfactory conduct.

No refund of any fee will be granted to a student who withdraws from the University after December 1st for the first semester or after March 31st for the second semester.

Students who withdraw from the University within two weeks of the opening of classes may receive a refund of:

- (a) tuition and laboratory fees
- (b) board fees, less \$3.00 per each day of residence.

A proportionate refund of Board and Tuition fees may be granted to a student who withdraws from the University for a reason approved by the proper authorities if application is made in writing to the Bursar before December 1st or March 31st. Laboratory fees are not refundable after the first two weeks of class. At no time will more than one-half of the Tuition fee be refunded.

A proportionate refund of Board fees may be granted to a resident student who is absent from the University because of sickness or some other equally valid and accepted reason if the absence extends beyond one month.

SCHOLARSHIPS AND BURSARIES

Entrance Scholarships

University: valued at \$200.00 or one year's tuition. Awarded annually to a student from St. Malachy's High School, Saint John, N. B.

University: valued at \$200.00 or one year's tuition. Awarded annually to a Catholic student from Moncton, N. B.

Saint Mary's University Ladies' Auxiliary: valued at \$100.00. Open to a student of Saint Patrick's High School, Halifax, N. S.

The **Brother Stirling Scholarship** donated by Mr. John H. Dickey, M.P., is valued at \$200.00. Open to students in the graduating class of Saint Mary's University High School.

Other Scholarships

Ashwood Scholarships: varying in number, valued at \$100.00 or more.

Flinn Scholarships: varying in number, valued at \$100.00 or more.

Mary C. Daley Scholarships: two or more, founded by the late Mary C. Daley, valued at approximately \$800.00 or tuition over four years.

K. of C. of Halifax (Council 1097): at least six open scholarships valued at \$125.00 each, tenable for four years.

K. of C. Dartmouth: three scholarships, valued at \$200.00 each; open, tenable for four years.

K. of C. State Scholarships: open, valued at \$125.00 each.

Union Carbide Scholarships: two, valued at \$500.00 each, tenable for four years.

The E. G. Byrne, Q.C. Scholarship: a scholarship of \$100. annually has been donated by Mr. E. G. Byrne, Q.C.

The Bernard O'Neil Scholarships: valued at \$250.00 have been donated by Mr. Bernard O'Neil.

Scholarship in memory of the late W. J. Young, donated by his son, E. Young, valued at \$100.00 annually.

Scholarships from Parishes and Parish Organizations

The following scholarships range in value from \$100.00 to \$250.00 annually. They are all tenable for four years, preferably by members of the parish donating the award.

Saint Lawrence Parish Holy Name Society Scholarship.

Saint Theresa's Parish Holy Name Society Scholarships, two in number. Each valued at \$125.00 annually.

St. Theresa's Parish Scholarships. Two or more in number, valued at \$125.00 each annually.

Saint Joseph's Parish C.Y.O. Scholarships, two in number. Valued at \$125.00 annually.

Saint Mary's Basilica Scholarships, two or more in number, at \$125.00 annually.

Canadian Martyrs' Parish Holy Name Society Scholarship.

Saint Catherine's Parish Holy Name Society Scholarship.

Saint Patrick's School Home and School Association. One scholarship, valued at \$125.00 annually.

Saint Patrick's High School Home and School Association. Two scholarships, each valued at \$125.00 annually.

Saint Stephen's Home and School Association. Valued at \$125.00 annually.

Saint Thomas Aquinas Home and School Association Scholarship. Valued at \$150.00 annually.

Bursaries and Loans

The university also makes available bursaries and loans to deserving students who are in need of financial assistance.. For further information, please consult the Registrar.

FACULTIES

ARTS

The curriculum in Arts is planned to lay the foundation of a broad and liberal education. It stresses, therefore, the literary and cultural courses, and aims at the development of an interest in all that is best in life. It fosters an appreciation of what is sound in philosophy and beautiful in literature, and seeks not merely to familiarize the student with the great facts and movements of history but to create interest in these movements and the personalities identified with them. The formation of studious and literary habits is regarded as of greater importance than the encyclopaedic acquisition of facts, while accurate and thorough scholarship in a rather limited field is preferred to superficial acquaintance with many branches of knowledge. In this, as in all courses, classes in religious and moral topics are essential requirements.

Degree of Bachelor of Arts

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
English 1	English 2	English 3	English 4
Philosophy 1	Philosophy 2	Philosophy 3	Philosophy 4
Religion 1	Religion 2	Religion 3	Religion 4
Elective A1	Elective A2	Elective A3	Elective A4
Elective B1	Elective B2	Elective D1	Elective D2
Elective C1	Elective C2	Elective E1	Elective E2

Electives A1, A2, A3, A4, are four separate courses in one subject, to be selected from the following subjects:

French, History, Latin, Social Sciences, Pre-Medical Science.

Remaining electives are two-course electives and may be chosen from any of the above mentioned subjects not already chosen, or from the following:

Chemistry, History of Science, Mathematics, Physics, Biology, Zoology. If either Chemistry or Physics is elected, Mathematics must also be taken.

Latin is obligatory for two years for all Arts students.

Students planning to enter the professions of dentistry, law or medicine should see that their course of studies includes subjects prerequisite to entrance in the professional school of their choice.

For the combined Arts and Journalism course, as explained on page 38, the following subjects must be added to the course above required for the Bachelor of Arts degree:

Journalism 1	Journalism 2	Journalism 3
Assignment Work		

SCIENCE

The Faculty of Science offers honour courses in Chemistry, Physics and Mathematics and a general course.

The honours courses aim primarily at preparing students for the pursuit of post-graduate studies after obtaining an honours B.Sc.

The general course is partially elective. A selection of science subjects has to be made by the student and approved by the Dean of the Faculty. Four years of English, Philosophy and Religion are a requisite for any degree in the Faculty of Science.

To be admitted to an honours course a student must have obtained a mark of sixty per cent, or more, in each subject required for matriculation.

Degree of Bachelor of Science with Honours in Chemistry

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
Chemistry 1	Chemistry 2	Chemistry 6	Chemistry 7
English 1	Chemistry 4	Chemistry 9	Chemistry 8
French 1	Chemistry 12	English 3	Chemistry
Mathematics 1E	English 2	Mathematics 7	11 or 16
Mathematics 2E	Mathematics 3	Philosophy 3	Mechanics 4
Philosophy 1	Philosophy 2	Physics 3	Philosophy 4
Physics 1	Religion 2	Religion 3	Religion 4
Religion 1			

Degree of Bachelor of Science with Honours in Mathematics

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
English 1	English 2	English 3	English 4
French 1	Mathematics 3	Mathematics 7	French 10
Mathematics 1E	Mathematics 5	Mathematics 8	Mathematics 10
Mathematics 2E	Mathematics 6	Mathematics 9	Mathematics 11
Philosophy 1	Philosophy 2	Philosophy 3	Mathematics 12
Physics 1	Physics 2	Physics 3	Mechanics 4
Religion 1	Religion 2	Religion 3	Philosophy 4
			Religion 4

Degree of Bachelor of Science with Honours in Physics

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
Chemistry 1	English 2	English 3	Religion 4
English 1	Mathematics 3	Mechanics 4	French 10
French 1	Mechanics 2	Philosophy 3	Philosophy 4
Mathematics 1E	Philosophy 2	Physics 4	Physics 7
Mathematics 2E	Physics 2	Physics 5	Physics 8
Philosophy 1	Physics 3	Physics 9	Physics 10
Physics 1	Religion 2	Religion 3	Religion 4
Religion 1			

Degree of Bachelor of Science General Course

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
English 1	English 2	English 3	English 4
Philosophy 1	Philosophy 2	Philosophy 3	Philosophy 4
Religion 1	Religion 2	Religion 3	Religion 4
Elective 1	Elective 4	Elective 7	Elective 10
Elective 2	Elective 5	Elective 8	Elective 11
Elective 3	Elective 6	Elective 9	Elective 12

PRE-MEDICAL PROGRAMME

Students who wish to apply for admission to medical schools in Canada or the United States are generally required to have complete matriculation in Arts or Science.

They must also have completed three years in Arts or Science with a minimum of fifteen courses.

Credits in the sciences must include Biology 1, 2; Chemistry 1, 2, 4; Mathematics 1; Physics 1. Of the remaining eight courses, at least seven must be taken in the humanities. English 1, 2 and Philosophy 1 are required courses.

“Collegiate training in preparation for the study of medicine should provide the opportunity for a good general education including the attainment of competence in English. It should include theoretical and laboratory courses in Physics, Biology, and Inorganic and Organic Chemistry. At the present time the minimum requirements for admission to approved medical schools is three years of college training for the average student. For most students, four years is recommended in order to provide an opportunity to gain a broad educational experience.”

—Statement of the American
Medical Association, December, 1951.

COMMERCE

As a broad, technical training is of paramount significance in the field of competitive business, the course leading to a degree of Bachelor of Commerce is offered to students who desire the advantage of higher education and want, at the same time, to prepare themselves for a business career. The aim of this faculty is to combine the cultural aspects of education with the general principles of business. The courses are of University standard and a number of them are taken in the faculty of Arts.

The degree of Bachelor of Commerce is conferred upon the satisfactory completion of a course of four years study in this Department.

The following extract from the by-laws of the Institute of Chartered Accountants of Nova Scotia is drawn to the attention of students of Commerce: "The Council, in its discretion, may reduce the period of service to two years or one and may exempt a registered student who holds a Bachelor of Commerce degree from the Primary examination of the Institute."

Degree of Bachelor of Commerce

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
Accounting 1	Accounting 2	Accounting 3	Accounting 4
Economics 1	Commercial Law	Economics 3	Auditing
English 1	Economics 2	English 3	Economics 4
French 1	English 2	Philosophy 3	English 4
Mathematics 1	French 2	Political Science	History 4
Philosophy 1	Philosophy 2	Religion 3	Religion 4
Religion 1	Religion 2	Taxation	Sociology

Students in Arts may, if they have previous permission of the Dean of Studies, proceed to the degree of Bachelor of Commerce by taking the following courses in the Faculty of Commerce, in addition to the subjects required for the Bachelor of Arts degree as shown on page 33.

Accounting 1	Accounting 2	Accounting 3	Accounting 4
	Commercial Law	Economics 3	Auditing
	Economics 2	Taxation	Economics 4

If the courses in Accounting 1 and 2, Commercial Law and Economics 2 and 3 are completed before graduating in Arts, the Degree of Bachelor of Commerce can be obtained in one additional year.

ENGINEERING

This faculty was established, in association with the Nova Scotia Technical College, to prepare students who wish to qualify for a degree in Engineering. A Diploma in Engineering, which admits the holder to Nova Scotia Technical College without examination, is given for the successful completion of a three-year course.

For the Diploma in Engineering, the syllabus of studies is that prescribed by Nova Scotia Technical College for the first three years of its five year course. The first three years are given only at the associated Colleges, of which Saint Mary's is one, together with Acadia University, Dalhousie University, King's College, Memorial University, Mount Allison University and St. Francis Xavier University.

With a Diploma in Engineering a student may enter any one of the departments of Engineering at the Nova Scotia Technical College, Laval University or McGill University, and obtain the Degree of Bachelor of Engineering (Civil, Electrical, Mechanical, Chemical, Metallurgical, or Mining) on the successful completion of the last two years of a five-year course.

Bachelor of Science with Engineering

FIRST YEAR	SECOND YEAR	THIRD YEAR
Chemistry 1	Chemistry 2	Economics 1
Draughting 1	Descriptive	Geology
English 1	Geometry	Mechanics 3
French 1	Engineering	Mathematics 3
or Latin 1	Problems	Mechanics 1
or History	English 2	Physics 3
Mathematics 1	Mathematics 2	Religion 3
Physics 1	Physics 2	Survey 2
Religion 1	Religion 2	Strength of
	Survey 1	Materials
	Survey Camp	Mechanics 2

BACHELOR OF SCIENCE WITH ENGINEERING

Students who have obtained the Diploma of Engineering or equivalent standing may proceed to the Degree of Bachelor of Science with Engineering on successful completion of a further year of course.

The program of this further (fourth) year shall include: English 4, Religion 4, Ethics, Mathematics 7, and two electives from Physics 4, 5, 7, Chemistry 4, 6, 10, 11, Engineering Thermodynamics.

SCHOOL OF JOURNALISM

The School of Journalism was established in 1945 by the University of King's College, Mount Saint Vincent College, and Saint Mary's University in cooperation with the Halifax daily newspapers. The School is under its own Board of Governors and has its own academic director and staff.

The curriculum of the School extends over three years and leads to the Diploma in Journalism. It includes specialized courses designed to teach the fundamentals of work on the reportorial staff of a daily newspaper, and in the advertising department. Other courses introduce the student to editorial and feature writing, to work for radio and news agencies, to magazine, free lance and television news writing, and to public relations. All the specialized courses are taught by professional journalists. Practical assignment are stressed in this part of the curriculum.

In addition, the student must complete in the Faculty of Arts at least twelve courses: three in English, two in French, two in History, five from the social sciences and humanities.

Journalism students at Saint Mary's are usually advised to combine the course in Journalism with that of Arts, completing requirements for the Diploma in Journalism in three years and for the Degree of Bachelor of Arts in a fourth year.

DIPLOMA IN JOURNALISM

FIRST YEAR

English 1
French 1
Journalism 1
History 2
History of Science
Philosophy 1
Religion 1

SECOND YEAR

English 2
French 2
History 4
Journalism 2
Philosophy 2
Religion 2

THIRD YEAR

English 3
Journalism 3
Philosophy 3
Political Science 1
Religion 3
Sociology

DEGREE IN ARTS WITH JOURNALISM

For this combined syllabus, the following subjects must be added to the course required for the Bachelor of Arts degree, as outlined on page 33.

Journalism 1
Assignment Work

Journalism 2

Journalism 3

COURSES OF STUDY

Degree of Bachelor of Arts

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
English 1	English 2	English 3	English 4
Philosophy 1	Philosophy 2	Philosophy 3	Philosophy 4
Religion 1	Religion 2	Religion 3	Religion 4
Elective A1	Elective A2	Elective A3	Elective A4
Elective B1	Elective B2	Elective D1	Elective D2
Elective C1	Elective C2	Elective E1	Elective E2

Degree of Bachelor of Science with Honours in Chemistry

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
Chemistry 1	Chemistry 2	Chemistry 6	Chemistry 7
English 1	Chemistry 4	Chemistry 9	Chemistry 8
French 1	Chemistry 12	English 3	Chemistry 11 or 16
Mathematics 1E	English 2	Mathematics 7	Mechanics
Mathematics 2E	Mathematics 3	Philosophy 3	Philosophy 4
Philosophy 1	Philosophy 2	Physics 3	Religion 4
Physics 1	Religion 2	Religion 3	
Religion 1			

Degree of Bachelor of Science with Honours in Mathematics

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
English 1	English 2	English 3	English 4
French 1	Mathematics 3	Mathematics 7	French 5
Mathematics 1E	Mathematics 5	Mathematics 8	Mathematics 10
Mathematics 2E	Mathematics 6	Mathematics 9	Mathematics 11
Philosophy 1	Philosophy 2	Philosophy 3	Mathematics 12
Physics 1	Physics 2	Physics 3	Mechanics 4
Religion 1	Religion 2	Religion 3	Philosophy 4
			Religion 4

Degree of Bachelor of Science with Honours in Physics

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
Chemistry 1	English 2	English 3	English 4
English 1	Mathematics 3	Mechanics 4	French 10
French 1	Mechanics 2	Philosophy 3	Philosophy 4
Mathematics 1E	Philosophy 2	Physics 4	Physics 7
Mathematics 2E	Physics 2	Physics 5	Physics 8
Philosophy 1	Physics 3	Physics 9	Physics 10
Physics 1	Religion 2	Religion 3	Religion 4
Religion 1			

Degree of Bachelor of Science General Course

FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
English 1	English 2	English 3	English 4
Philosophy 1	Philosophy 2	Philosophy 3	Philosophy 4
Religion 1	Religion 2	Religion 3	Religion 4
Elective 1	Elective 4	Elective 7	Elective 10
Elective 2	Elective 5	Elective 8	Elective 11
Elective 3	Elective 6	Elective 9	Elective 12

Degree of Bachelor of Commerce

Accounting 1	Accounting 2	Accounting 3	Accounting 4
Economics 1	Commercial Law	Economics 3	Auditing
English 1	Economics 2	English 3	Economics 4
French 1	English 2	Philosophy 3	English 4
Mathematics 1	French 2	Political Science	History 4
Philosophy 1	Philosophy 2	Religion 3	Philosophy 4
Religion 1	Religion 2	Taxation	Religion 4
			Sociology

Degree of Bachelor of Science with Engineering

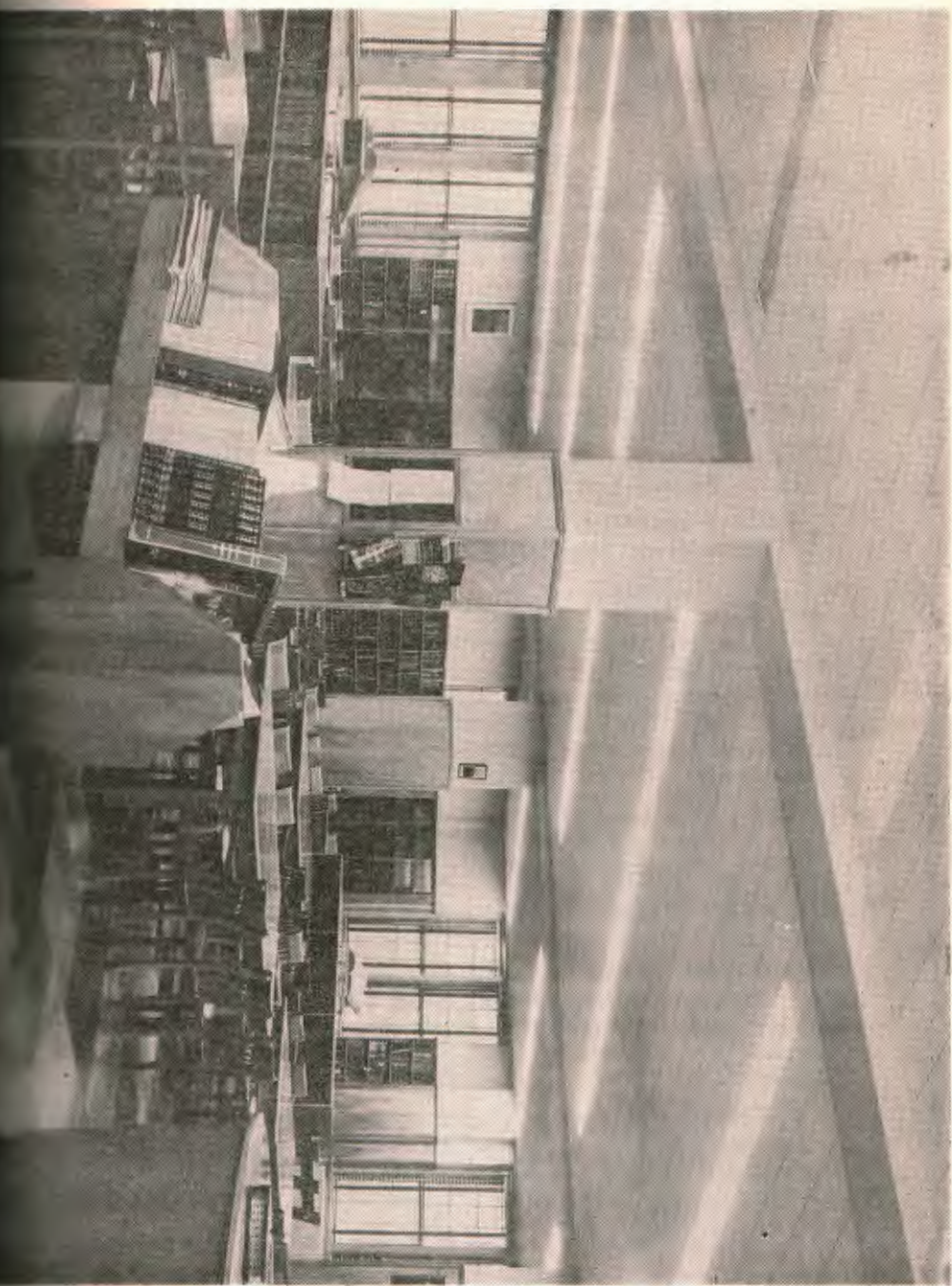
Chemistry 1	Chemistry 2	Mechanics 2	English 4
Draughting 1	Descriptive	Economics 1	Ethics (Phil. 3)
English 1	Geometry	Geology	Mathematics 7
French 1	Engineering	Mechanics 3	Religion 4
or Latin 1	Problems	Mathematics 3	Two electives
or History	English 2	Mechanics 1	
Mathematics 1	Mathematics 2	Physics 3	
Physics 1	Physics 2	Religion 3	
Religion 1	Religion 2	Survey 2	
	Survey 1	Strength of Materials	
	Survey Camp		

Diploma in Engineering

As in the first three years of the course leading to B.Sc. with Engineering.

Diploma in Journalism

English 1	English 2	Journalism 3
French 1	French 2	Philosophy 3
Journalism 1	History 4	Political Science
History 2	Journalism 2	Religion 3
History of Science	Philosophy 2	Sociology
Philosophy 1	Religion 2	
Religion 1		



COURSES OF INSTRUCTION

ACCOUNTING

Accounting 1:

The balance sheet or equation approach to the subject is employed. One of the aims of the course is to provide a working knowledge of the accounting cycle as early as possible. The material deals with journals, ledgers and registers; trial balances; working papers, profit and loss statements, balance sheets and statements of earned surplus. Among the topics receiving attention are columnar journals, controlling accounts, manufacturing accounts, the voucher system, partnerships and departmental operations.

TEXT: Principles of Accounting — Introductory —
Finney and Miller, (Prentice-Hall). Fourth Edition.

Three hours a week; two semesters.

Laboratory: Two hours a week, two semesters.

Accounting 2:

Considerable attention is given to corporation accounting. Features relating to bonds, sinking funds and sinking fund reserves are developed. Manufacturing cost controls are introduced. The subject matter includes a study of assets, the theory and principles of accounting and an analysis of statements.

TEXT: Principles of Accounting — Introductory —
Finney and Miller, (Prentice-Hall). Fourth Edition.

Three hours a week; two semesters.

Laboratory: Two hours a week, two semesters.

Accounting 3:

After reviewing end-of-period procedures for merchandising and manufacturing businesses and statement techniques, an intensified study of corporation accounting is undertaken.

Special emphasis is placed on the accounting treatment of assets, liabilities and reserves. The final phase of the work covers statements of application of funds.

TEXT: Principles of Accounting — Intermediate —
Finney and Miller, (Prentice-Hall). Fourth Edition.
Three hours a week; two semesters.

Accounting 4:

The advanced course devotes considerable attention to partnership accounting and deals with consignments, instalment sales and insurance.

The course includes a study of the statement of affairs, receiver's accounts, and realization and liquidation reports. A treatment is also made of estates and trusts.

To promote the analytical thinking implicit in consolidated accounting work the subject matter deals extensively with parent and subsidiary companies.

TEXT: Principles of Accounting — Advanced —
Finney and Miller, (Prentice-Hall). Fourth Edition.
Three hours a week; two semesters.

Accounting 5—Cost Accounting

The course is introduced with a consideration of the purposes and scope of cost accounting. A detailed study of job order costing, accounting for material costs, labor costs and manufacturing expenses, and the completion of a Job Order Cost Accounting Practice Set comprise the largest part of the first term.

Process costing, the estimated cost system, fixed and flexible budgetary control, and standard costing are studied. The concluding classes are devoted to an examination of cost control through cost reports, and the analysis of gross profits, break-even and profit-volume relationships.

TEXT: Matz - Currier - Frank, *Cost Accounting*, Southwestern Publishing Co.)

AUDITING

Auditing and Internal Check as means of verifying accounts. Legal duties and professional responsibilities. Verification and valuation of assets and liabilities. Verification of income and expenditure. Audit of the limited liability

company and the partnership. Audit working papers. Reports and certificates. Investigations and study of special features of certain audits.

TEXT: Auditing — *R. G. H. Smalls* (Pitman)
Two hours per week, two semesters.

BIOLOGY

Biology 1. A preliminary study of the structure and function of living organisms leading to an understanding of the principles of anatomy, embryology, genetics, histology, cytology, and physiology.

Lectures: Three hours a week, two semesters
Laboratory: Three hours a week

Biology 2: Vertebrate Zoology. A study of the classification, history, internal and external and comparative structure of representative invertebrates and vertebrates.

Lectures: Three hours a week
Laboratory: Six hours a week

TEXTS: Elements of Botany. *Holman & Robins.*
(Wiley)
General Zoology. *Tracy Storer.* (McGraw Hill)

CHEMISTRY

Chemistry 1: General Chemistry. An introduction to fundamental principles; valence, molecular, ionic theories, reaction rates, equilibrium, the periodic table, radio activity and other basic phenomena.

TEXT: Textbook of Chemistry, *Mack, Garrett, Haskins, & Verhoek,* (Ginn & Co.)

Lectures: Three hours a week, two semesters
Laboratory: Three hours a week, two semesters

Chemistry 2a: Elementary Qualitative Analysis. An introductory course in the theory, techniques, and application of inorganic qualitative analysis.

Lectures: One hour a week, one semester
Laboratory: Three hours a week, one semester

Chemistry 2b: *Elementary Quantitative Analysis* An introductory course in the theory of inorganic analysis with emphasis on proper gravimetric and volumetric laboratory procedures.

Lectures: One hour a week, one semester

Laboratory: Four hours a week, one semester

Chemistry 4: *Organic Chemistry*. A comprehensive course of organic chemistry with accent on the accepted modern theories related to aliphatic and aromatic compounds.

TEXTS: *Organic Chemistry*, Conant and Blatt (*Macmillan*). *Laboratory Book of Elementary Organic Chemistry*. Lowy & Baldwin (*Wiley*, 3rd. Edition).

Lectures: Two hours a week, two semesters

Laboratory: Three hours a week, two semesters

Chemistry 6: *Elementary Physical Chemistry*. A study of the states of matter, conditions of equilibria, reaction rates, phase rule.

TEXT: *Physical Chemistry*, Daniels & Alberty (*Wiley*).

Lectures: Three hours a week, two semesters

Laboratory: Three hours a week, two semesters.

Chemistry 7: *Advanced Quantitative Analysis*. A comprehensive extension of Chemistry 6 with particular emphasis on advanced laboratory procedures used in inorganic analysis.

TEXT: To be announced.

Laboratory: Six hours a week, two semesters

Chemistry 8: *Advanced Inorganic Chemistry*. Periodic classification of the elements, and valence theory.

Lectures: Two hours a week, two semesters

Chemistry 10: *Organic Qualitative Analysis*. A course covering the methods of detection and identification of fundamental organic chemical groups and compounds.

TEXT: *The Characterization of Organic Compounds* (Revised) McElvain (*Macmillan*)

Chemistry 11: *Chemical Thermodynamics.* A study of energy, heat, entropy, free energy changes.

TEXT: *Chemical Thermodynamics. Steiner.*

Lectures: *Two hours a week, two semesters*

Chemistry 14. *Industrial Quantitative Analysis.* Theory of methods used in industry. Analysis of substances of commercial importance.

Lectures and Laboratories: *Three weeks in May or September.*

Chemistry 16: *Advanced Organic Chemistry.* Advanced concepts of organic chemistry, mechanisms, Resonance theory, modern day theories and research study.

TEXT: Reference Library.

Lectures: *Two hours a week, two semesters*

Chemistry 19: *Kinetic Theory.* Prerequisite, Chemistry 6.

Lectures: *Two hours a week, two semesters*

Chemistry 20: *Advanced Physical Chemistry.* A laboratory course designed to study reaction rates, yields and surface phenomena.

Laboratory: *Six hours a week, two semesters*

COMMERCIAL LAW

Common law system of law and courts; law of contracts; principal and agent relationship in contract; negotiable instruments; real goods; law of real property; company structure; bankruptcy; wills and descent of real and personal property; other incidental legislation affecting commercial transactions.

TEXT: Summary of Canadian Commercial Law —
Anger, (Pitman & Sons)

Two hours per week, two semesters

DESCRIPTIVE GEOMETRY

Problems on points, lines, plane and warped surfaces, with emphasis on practical draughting related to mining, construction, geological and topographical applications.

TEXTS: Applied Descriptive Geometry, *Warner*, (McGraw-Hill).

Applied Descriptive Geometry Problems (*Warner & Douglas*, McGraw-Hill).

Three hours a week; two semesters.

DRAUGHTING

Draughting 1. The work of this course has been so arranged as to develop the technical skill of the student and to train him to visualize and reproduce simple objects by drawings. Special attention is given to lettering.

TEXT: Technical Drawing, *Giesecke, Mitchell & Spencer*, (MacMillan). Third Edition.

Lessons in Lettering, Book 1 & 2, *French & Turnbull*, (McGraw-Hill).

Three hours a week; two semesters.

ECONOMICS

Economics 1. *General Principles of Economics.*

This course deals with contemporary economic society; national income, its determinants and fluctuations; the composition and pricing of national output; distribution of income, pricing of the productive factors; international trade and finance; current economic problems.

TEXT: Economics, an Introductory Analysis, *Samuelson*, (McGraw-Hill) 3rd edition.

Three hours a week; two semesters

Economics 2 (a) *American Economic History.*

Economic causes of the American Revolution; Finance and Tariff; Westward expansion from the Revolution to the Civil War; Economic causes of the Civil War, significance; the Agrarian Revolution; the Industrial Revolution; consolidation of Business; the Labor movement; Financial History

since 1860; Economic Imperialism; First World War; Economic Depression and Collapse; the New Deal; World Economic relations.

TEXT: American Economic History, *Faulkner*, (Harper).

Three hours a week, one semester.

Regular compulsory assignments.

Economics 2 (b) Canadian Problems.

National and Political life; Economic developments; Population and its problems; the growth of Industry and Commerce; Agriculture in the economy of Canada; Banking and Currency; Transportation.

Reference: Report of the Royal Commission on Dominion-Provincial relations. Book 1. (Sirois Report) Canada: 1867-1939.

Three hours a week, one semester.

Regular compulsory assignments.

Economics 3. Corporation Finance.

The Corporation and its Financial Structure; Common Stock; Stocks with preferences; Bonds; the promotion of a Business; Valuation of a Business; Financing manufacture; Promotion of a Public Utility; marketing of Securities; Working Capital; Adjustments for wasting assets and future losses; computation of Surplus; distributing Profits; the voting trust; Investment Companies; Business expansion; Industrial combinations; Corporation failures, reorganizations.

TEXT: Corporation Finance, *Dewing*, (Ronald Press).

Three hours a week, two semesters.

Regular compulsory assignments.

Economics 4 (a) Advertising. This course deals with advertising as a business force; Composition and Diction; Editing and Proof-reading; Writing of Copy; Layout Planning; Newspaper, Radio and TV Advertising; Retail and Department Store Advertising; Window Displays; Catalogs, Booklets and Folders. Advertising Campaign Strategy.

TEXT: George Burton Hotchkiss, *An Outline of Advertising*, (Macmillan).

Economics 4 (b). Marketing. This course takes the student through the entire marketing process as an active participant, by the constant use of the "case" method, in which the student is asked to make decisions and solve business problems. The Company, the Product, the Consumer, Promotional Activities, Selling, Marketing, Research and Human Relations, all come into focus. During the latter part of the course, the students are formed into syndicates and set to work upon a purely local case.

Three hours a week, two semesters.

ENGINEERING PROBLEMS

The application to practical problems of all mathematics and physics already covered or presupposed. The course serves as a review of acquired knowledge and aims at developing thoroughness and accuracy.

TEXT: Mathematics for Engineers, Vol I.
Rose, (Chapman-Hall) 8th ed.

Three hours a week; two semesters.

ENGINEERING THERMODYNAMICS

Energy in general; Thermal energy; Gases and Vapours; Combustion of Fuels; Heat Transfer; Compression of Gases; Utilization of Heat; Internal Combustion Engine; Steam Engine; Nozzles; Turbines; Condensers; Boilers; Power Plant Cycles; Refrigeration.

TEXTS: Thermodynamics. Emswiler and Schwartz.
(McGraw-Hill)

Thermodynamic Properties of Steam, Keenan & Keyes (John Wiley)

ENGLISH

English 1.

1a. *Survey of English Literature, from the Anglo-Saxon Invasion to the middle of the Seventeenth Century*, with special attention to Bede, Malory, Chaucer; More, Spenser, Southwell, Campion.

1b. *Elizabethan Drama*: Shakespeare, Marlowe, Ben Jonson; for intensive study, Hamlet, Macbeth.

1c. *The Theory of Poetry*. The basic elements of poetry; experience, imagery, feeling, rhythm, language: technical elements, versification; stanza forms, melody: illustrative reading and training in critical appreciation.

1d. *Composition*. Regular assignments on the matter treated in the previous sections.

1e. *Debates*, under direction. All students must take part in the schedule of debates for the season.

TEXTS: *The Literature of England, Vol I, Woods, Watt, Anderson*, pp. 1-563, (Scott, Foresman).

Composition text *American College English* (Gage)

Five hours a week, two semesters.

English 2.

2a. *Survey of English Literature, XVII - XVIII Century*. Donne, Herrick, Crashaw, Isaak Walton; Milton, Bunyan; Butler, Pepys, Dryden, Addison, Swift, Pope, Goldsmith, Samuel Johnson, Edmund Burke, Boswell, Sheridan.

2b. *Shakespearian Drama*. Study and discussion of the plays of Shakespeare and the literary canons they exemplify. References to and evaluation of representative Shakespearian critics. For intensive study, Othello, King Lear.

2c. *The Essay*. A critical study of the Essay, its literary content, characteristics and origin.

2d. *Composition*. Critical and Imitative essays on the authors studied.

2e. *Debating*. One hour a week. Active membership in the College Debating Society is a requisite of English II.

TEXT: Literature of England, Vol. I.: *Woods, Watt, Anderson*, pp. 563 sqq., (Scott, Foresman).

American College English, *Warfel, Matthews, Bushman*, (Gage).

Effective Communication in Business, *Aurner* (South Western Publishing Co.)

Four hours a week, two semesters.

English 3.

3a. *English Literature: the Age of Romanticism*. The approach to Romanticism, Gray, Cowper, Burns, Blake: Romantic Poetry, Wordsworth, Coleridge, Scott, Byron, Shelley, Keats; the minor poets, Southey, Moore, Hood, Landor: Romantic Prose, Lamb, Hazlitt, De Quincey.

The Victorian Era. Prose: Macaulay, Newman, Carlyle, Ruskin, Matthew Arnold, Pater:

Poetry: Tennyson, the Brownings, Newman, Emily Bronte, Matthew Arnold, Rosetti, Thomson, Meredith: Fitzgerald, Swinburne.

3b. *Nineteenth Century Novelists*. Scott, Jane Austen, Dickens, Thackeray, the Brontes, George Eliot, Trollope, Meredith, Hardy, Stevenson, Bennet, Henry James.

3c. A critical study of the novel, as exemplified by the authors read during the year.

3d. Monthly essays on the Literature studied, and at least six critical book reports on Novels of the authors studied.

3e. *Debating*. One hour a week. Active membership in the College Debating Society is a requisite of English III.

TEXTS: The Literature of England, Vol II; *Woods, Watt, Anderson*, (Scott, Foresman).

American College English, *Warfel, Matthews, Bushman*, (Gage).

Effective Communication in Business, *Aurner* (South Western Publishing Co.)

Four hours a week, two semesters.

English 4.

4a. *Twentieth Century Literature*. Modern trends, and living authors, analyzed and criticized; drama, poetry, fiction, essays.

The Catholic Revival. The Wards, Alice Meynell, The Maynards, Chesterton, Belloc.

4b. Modern Drama, the One-Act Play.

4c. The Short Story.

4d. Composition. Essays imitative of modern trends in style. Letter writing and Business Composition. Debating material, Radio talks.

4e. Debating. Active membership in the University Debating Society.

TEXTS: The Literature of England, Vol. II, *Woods, Watt, Anderson*, (Scott, Foresman).

Four hours a week, two semesters.

FRENCH

French 1: The object of this course is to develop the student's comprehension of French as a living language. As a means to achieve this end frequent dictations and oral expression are integral parts of the course. In addition, the student is introduced to the written French work through readings of some of its great literature.

TEXTS: Modern French Course, *Dondo* (The Copp Clarke Co. Ltd.)

Receuil de Petits Contes Françaises, *Streeter*, (Ginn & Co.)

Three hours a week, two semesters.

French 2: This is a course in advanced composition with continued insistence on oral expression in the language and more difficult dictation. The student is exposed to the work of the great French literary artists.

Requisite: French 1

TEXTS: New French Review Grammar and Composition. *Barton & Sirich*. (Appleton-Century-Crofts Inc.)
Entretiens à Paris, *Craven & Rey*. (Ginn & Co.)

French 3: Course conducted in French. Designed to develop fluency in the spoken language and to equip the student to adjust to a French environment. In class, French authors are read, to acquaint the student with the literature of that civilization.

Requisite: French 2.

Three hours a week, two semesters.

French 4: This course is designed to give the student a more analytical approach to, and insight into, France's great literary tradition. Classes are conducted entirely in French.

Three hours a week, two semesters.

French 5: *French in Scientific Literature*

The reading and translation of current publications of French academies and societies of science.

One seminar a week for two semesters.

GEOLOGY

A study of the elements of Physical Geology with special emphasis on the application of geologic principles to the problems of engineering. Lectures are supplemented by laboratory work on the identification of the more common minerals and rocks. Mineral deposits, the interpretation and use of geologic and topographic maps, and historical geology are briefly considered.

TEXT: Geology, Principles and Processes, *Emmons, Thiel, Stauffer, Allison*, (McGraw-Hill) Third Edition.

Three hours a week, two semesters.

GERMAN

German 1. This course is designed for students entering the University with no previous knowledge of German and desiring a sufficient acquaintance with the language to be able to read scientific books with some facility.

TEXT: German Reading Grammar, Revised Edition, *Sharp & Strothmann*. (Ginn & Co.)

Three hours a week, two semesters.

HISTORY

History 1. *Mediaeval History.* From the beginning of the Christian era to 1500 A.D. Conflict between Paganism and Christianity; Constantine; the Invasion of the Barbarians and the evangelization of Europe; the onslaught of Islam; the Empire of Charlemagne; Germany and the conflicts between Empire and Papacy; Norman conquests of England and Italy; the invasion of Ireland; France under the Capetians; the Hundred Years War; Feudalism; Chivalry; the Crusades; the Universities; the Great Schism of the West; Portuguese explorations and the voyages of Columbus.

TEXT: Carl Stephenson, *Medieval History* (3rd ed.)
(Harper & Bros.)

Three hours a week; two semesters.

History 2. *Renaissance, Reformation, Revolution.* 1500-1815 A.D. Background of the Renaissance in Italy; Petrarch and Dante; European Literature and Culture in the fourteenth and fifteenth centuries; the Humanists.

The Reformation; Religious conditions in Europe in the fifteenth century; Luther; the course of the Reformation in the sixteenth century; the Counter-reformation.

Empire of Charles V; the Thirty Years War; Age of Louis XIV; Wars, Social conditions; Conflict of English and French interests in America and India; Seven Years War; development of Prussia; the French Revolution; Robespierre; Napoleonic Era.

TEXT: C. J. H. Hayes, *Modern Europe to 1870*
(Macmillan).

Three hours a week, two semesters.

History 3. *Modern History.* 1815-1914 A.D. The era of Metternich, 1815-1830, Congress of Vienna; the Industrial Revolution; Democratic Reform; Revolutions of 1848; the growth of Nationalism; Karl Marx and Modern Socialism; Anarchism and Syndicalism; Great Britain and Ireland; Latin Europe; Teutonic Europe; the Russian Empire; dismemberment of the Ottoman Empire; the New Imperialism; European civilization in America and Africa; the British Empire; International relations, (1871-1914).

TEXT: C. J. H. Hayes, *Modern Europe to 1870*
(Macmillan).

C. J. H. Hayes, *Contemporary Europe since 1870*
(Macmillan).

Three hours a week, two semesters.

History 4. History of Today.

World War I, 1914-1919; its background and immediate causes; the entry of the United States; military operations; poison gas and propaganda; peace moves and war aims; the Peace Conference of Paris; the Treaty of Versailles; other peace treaties.

Twenty Years Armistice; the League of Nations; Reparations; the Depression; unrest; national developments in Great Britain, Ireland, France, the Far East, the United States.

Second World War, 1939-1945; the background; outbreak of war; the Sitzkrieg, Blitzkrieg; the fall of France, the Battle of Britain; invasion of the Soviet Union; Pearl Harbour and the entry of the United States; the African Campaign; Italy; the invasion of Normandy; Victory in Europe; the Atomic Bomb; Victory in Japan; the aftermath.

TEXT: C. J. H. Hayes, *Contemporary Europe since 1870* (Macmillan).

Three hours a week; two semesters.

HISTORY OF SCIENCE

The purpose of this course is not only to give an outline of scientific progress through the ages, but also to trace the influence of the scientific background on literature and political thought. The course falls naturally into six parts: Science in the Ancient World, The Middle Ages, The Renaissance, The Newtonian Revolution, The Nineteenth Century and the New Era in Physics.

TEXT: A Short History of Science, *Sedgwick, Tyler & Bigelow*, (Macmillan).

REFERENCES: The Rise of Modern Physics, *Crew*; History of Mathematics, *Ball*; The History of Biology, *Nordenskiöld*; A History of Chemistry, *Brown*; Greek Astronomy, *Heath*; A Short History of Medicine, *Singer*; The Autobiography of Science, *Moulton and Schifferes*. History of Science, *Sarton* (Harvard University Press) First Edition.

Two hours a week, two semesters.

JOURNALISM

Journalism 1. *Introduction to Journalism.* History of press, radio and TV news, development of news agencies and feature bureaus, news values, ethics, laws of defamation, public relations, writing styles (with practical exercises at home and in offices).

Two hours a week, two semesters.

Journalism 2. Reporting and news assignments for daily and weekly newspapers, radio and magazines; copy and proof-reading, headline writing, desk training; work of the photographer and cartoonist; radio and TV news broadcasts and editing; advertising.

Two hours a week, one semester.

Journalism 3. Literary styles and criticism; writing opinions for newspapers and radio; writing features for newspapers and radio stations; lectures on specialized reporting of politics, civic affairs, the courts, sports, society, science.

Two hours a week, two semesters.

LATIN

Latin 1

1a *Authors.* Cicero, Pro Archia; Virgil, Aeneid II; Ovid, Metamorphoses; Sallust, Bellum.

1b *Composition.* Bradley's Arnold ex. 1-14.

1c *Roman History.*

Three hours a week, two semesters.

Latin 2

2a *Authors.* Cicero, Pro Lege Manilia; Livy, Book XXI; Virgil, Aeneid VI.

Composition. Bradley's Arnold ex. 15-32.

History of Latin Literature. Latin Literature, Mackail.

Three hours a week, two semesters.

Latin 3

3a *Authors.* Horace, Odes & Epodes, Ars Poetica, Satires & Epistles.

3b *Composition.* Bradley's Arnold ex. 33-53.

3c *Latin Prosody,* A study of the rules of Latin prosody, scansion and verse forms.

Three hours a week, two semesters.

Latin 4

4a *Authors.* Tacitus; the minor poets, Ennius, Catullus, Tibullus, Phaedrus, Seneca, Martial.

4b *Composition.* Bradley's Arnold ex. 54 to the end.

4c *Ecclesiastical Latin.* Latin for Use, Holsapple, (Crofts).

Three hours a week, two semesters.

MATHEMATICS

Mathematics 1A (Arts)

1a. An analysis of arithmetic, algebraic and geometric fundamentals and their application to practical problems.

1b. Elementary Trigonometry and an introduction to Calculus.

TEXT: *Elementary Mathematical Analysis. Tate.*
(Pitman).

Three hours a week, two semesters.

Mathematics 1C (Commerce)

Ca. *Mathematics of Finance.* Simple Interest and Discount, Equations of value, Amortization, Depreciation, Valuation of Bonds.

TEXT: *Mathematics of Finance — Simpson-Pirenian-Crenshaw* (Prentice-Hall) Third Edition.

Cb. *Statistical Procedures.* Percentages, Tabular and Graphical Presentation of Statistical Data, Measurement of Central Tendencies and Variability, Correlation, Reliability, Multiple Factor Analysis, Variance.

TEXT: *Statistical Procedures and Their Mathematical Bases. Peters and VanVoorhis.* (McGraw-Hill).

Three hours a week, two semesters.

Mathematics 1E (Engineers and Science)

1c. A practical analysis of basic mathematical procedures and their application to engineering problems, to run concurrently with Mathematics 1d and 1e.

1d. *Advanced Algebra.* Graphs, Theory of Quadratic Equations; Maximum and Minimum Values of Simple Functions; Ratio and Proportion; Variations, Progressions, Simple Series; Permutations and Combinations; Binomial Theorem; Determinants.

1e. *Trigonometry*. Plane Trigonometry including Identities, Equations, establishment of the ordinary formulae, Logarithms, Solutions of Triangles, Heights, Distances.

TEXTS: College Algebra, *Ross R. Middlemiss*. (McGraw-Hill).

TEXT: Plane Trigonometry, 2n Edition, *Ballou & Steen* (Ginn & Co.)

Five hours a week, two semesters

Mathematics 2.

Analytic Geometry. Co-ordinate systems, Transformations, Loci and their equations, the Straight Line, Circle, Parabola, Ellipse, Hyperbola; elementary Analytic Geometry of three dimensions.

Differential Calculus. Study of the Infinitesimals, Limits, Limiting Values of Ratios, Differential Coefficient, Differentiation of Simple, Complex and Transcendental Functions; Equations of Tangents and Normals; lengths of Subtangents and Subnormals; determination of Angles of Intersections of Curves; Problems on Rates, Maxima and Minima.

TEXT: Analytic Geometry and Calculus, *Longley, Smith, Wilson* (Ginn & Co.)

Three hours a week, two semesters.

Mathematics 3. *Integral Calculus*. Standard methods of Integration Formulae. Use of Calculus in determining Area, Volumes, Centroids, Moments of Inertia, Lengths of Curves and in the solution of other problems occurring in Mechanics and General Physics. An elementary study of Differential Equations.

TEXT: Analytic Geometry and Calculus, *Gay* (McGraw-Hill).

Three hours a week, two semesters.

Mathematics 4.

4a. *Mathematical Analysis*. Complex Quantities and their Graphical representation, De Moivre's Theorem, Hyperbolic Functions, Expansion of Functions, Fourier's Series, Probability.

4b. *Differential Equations.* A first course for students of engineering, physics and chemistry.

TEXT: Higher Mathematics for Engineers and Physicists. Sokolnikoff and Sokolnikoff. (McGraw-Hill)

Three hours a week, two semesters

Mathematics 5. *Elementary Geometry of Quadrics.* A second course in analytic geometry terminating in a knowledge of the properties of quadric surfaces.

TEXT: Analytic Geometry, Smith, Salkover and Justice, (Wiley)

Three hours a week, two semesters.

Mathematics 6. *Elementary Theory of Equations.* General theorems. Methods of solutions. Cubic and quartic equations. Determinants. Symmetric functions. Resultants. Discriminants and Elimination.

TEXT: The Theory of Equations: Conkwright, (Ginn and Company).

Three hours a week, two semesters.

Mathematics 7. *Applied Algebra and Calculus.* The use of differentiation, integration and the theory of equations, with emphasis on the underlying principles, rather than on direct application to specific problems.

TEXT: Advanced Calculus. Angus E. Taylor, (Ginn and Company).

Three hours a week, two semesters.

Mathematics 8. *Functions of a Real Variable.* The continuous real variable. Dedkind's theorem. Weierstrass theorem. Rational functions. Loci in space. Complex numbers. Limits of a function. The infinite in analysis.

TEXT: Mathematical Analysis, Goursat-Hedrick, Vol. I.

Three hours a week, two semesters.

Mathematics 9. *Functions of a Complex Variable.* General theory of analytic functions. Single-valued analytic functions. Analytic extension. Analytic functions of several variables.

TEXT: *Mathematical Analysis, Goursat-Hedrick, Vol. II. part 1.*

Three hours a week, two semesters.

Mathematics 10. *Differential Equations.* Second-order differential equations. Linear differential equations of higher order. Algebra of inverse operators. Systems of linear differential equations. Solution in power series.

TEXT: *Mathematical Analysis, Goursat-Hedrick, Vol. II. part 2.*

Mathematics 11. *Theory of Numbers.* An introduction to the problems of the analytic number theory.

TEXT: *The Theory of Numbers, Hardy and Wright. (Oxford Univ. Press)*

Three hours a week, two semesters.

Mathematics 12. *Modern Geometry.* An introduction to the mathematical presuppositions and relations which form the basis of modern geometry.

TEXT: *The Foundation of Geometry, Robinson.*

Three hours a week, two semesters.

MECHANICS

Mechanics 1. *Mechanics of Machines.* Motions and Velocities; Instantaneous Centre; Kinematic Chain Velocity diagrams; Cams, Gearing, Belting, Intermittent Motions.

TEXT: Kinematic Problems, *Wingrin*, (Prentice-Hall)
Kinematic of Machines, *Guillet* (Wiley)

Three hours a week, one semester.

Mechanics 2. *Applied Mechanics.* Friction, determination of Centroids and Moments of Inertia. Rectilinear, Curvilinear and Rotational motion of particles and solid bodies; Work, Energy and Power; Impulse of Momentum.

TEXT: Engineering Mechanics, *Higdon & Stiles*
(Prentice-Hall)

Three hours a week; two semesters

Mechanics 3. *Graphical Statics.* Equilibrium polygon and polygonal frames for all systems of loads; graphical representations of shears and moments for non-continuous and continuous beams; roof trusses; dead, live and wind load stresses for fixed ends and ends on rollers; maximum stresses; simple bridge trusses; simple cantilevers.

TEXT: Statics, *Kindle and Miller* (Ginn)

Three hours a week, one semester.

Mechanics 4. *Strength of Materials.* A preliminary course in strength of materials designed particularly for diploma students in engineering who plan to continue their studies at the Nova Scotia Technical College. It consists of an analytical treatment of stress-strain relationships for tension compression and shear; torsion in shafts; and shear; moment and stresses in beams.

TEXT: Elements of Strength of Materials,
Timoshenko-MacCullough.

Three hours a week, one semester

Mechanics 5: *Materials for Engineering.* A presentation of the physical properties of common materials used in structures and machines, together with descriptions of their manufacture and fabrications. Testing machines and Standard Tests.

TEXT: Properties of Materials of Engineering, *Murphy*,
(International Text Book)

One hour a week, two semesters

PHILOSOPHY

Philosophy 1. *Logic and Epistemology.*

1a *Logic.* Formal Logic, in the traditional manner. An introduction to philosophy. The acts of the intellect from the standpoint of Logic.

TEXT: *Logic, John A. Oesterle, Ph.D.* (Prentice-Hall, 1952)

References: *An Introduction to Philosophy, Maritain.*
Formal Logic, Maritain.
Science of Correct Thinking, Bittle.

Three hours a week, one semester.

1b. *Epistemology.* The problem of knowledge; how do we know that we know? Scepticism, Doubt, Idealism, Empiricism, Materialism, Judgment and reflection; truth, error, certitude; first principles; problem of error. Criterion of truth, of the real.

TEXT: *The Philosophy of Human Knowing, Hassett, Mitchell, Monan* (Newman, 1953).

References: *Reality and the Mind, Bittle.*

Three hours a week, one semester.

Philosophy 2. *Metaphysics and Philosophy of Human Nature.*

2a. *General Metaphysics.* The inductive method is followed throughout the course. Emphasis is placed on the existential judgment from which is derived the complex apprehension of being. The thomistic doctrine of the real distinction between essence and existence and the allied doctrine of act and potency are carefully examined. The analogy of proportionality is a central thesis and is applied to the solution of the basic philosophical problem of the "one and the many." The course includes a consideration of the various kinds of cause, the transcendentals and the predicaments. Among the predicaments special consideration is given to substance, quantity, quality and relation.

Special Metaphysics. *Cosmology or Natural Philosophy.* This course deals with being of the material universe, its origin and nature. The relation of science to natural philosophy is discussed in terms of such notions as time, space, motion and the ultimate constituents of material bodies.

TEXT: An Introduction to the Philosophy of Being, G. Klubertanz. (St. Louis U.)

References: The Philosophy of Being, *Renard*.
De Ente et Essentia, *St. Thomas Aquinas*.
The Basic Works of Aristotle, *McKeon*.
From Aether to Cosmos, *Bittle*. (Bruce).
Cosmology, *Williams*.

Three hours a week one semester.

2b. *Philosophy of Human Nature.* Man is studied as a living organism. The unity of man; vegetative life and the soul; knowledge; powers; external and internal sensation; intellect; appetency and appetite; the will; sensory appetites; habits; the human soul. Summary and criticism of other philosophical systems; related issues, Theory of Evolution, measurement of intelligence; freedom and hypnosis; scientific psychology.

TEXT: The Philosophy of Human Nature, *George P. Klubertanz*. (Revised Edition, St. Louis U., 1951.)

References: The Whole Man, *Bittle*.
Principles of Psychology, *Harmon*.
Summa Theologica, Part 1, *St. Thomas Aquinas*.

Three hours a week one semester.

Philosophy 3. Natural Theology and Ethics.

3a. *Natural Theology.* Theism, Agnosticism, Atheism; the existence of God, His nature and attributes; Creation; Divine Will and human freedom; Providence, Problem of evil.

TEXT: Special Metaphysics, Part II, Natural Theology, *McCormick* (Loyola).

References: Principles of Natural Theology, *Joyce*.
Natural Theology, *Smith*.

Three hours, one semester.

3b. *General Ethics.* The first section of the course deals with the general principles of morality derived solely from natural law and is an integral part of systematic philosophy. This study is not intended to replace a course in Christian morality, but offers a rational basis for the whole Christian code acceptable to any and all religious persuasions.

Special Ethics. The second section deals with specific ethical problems in the light of general principles established in the foregoing section. It considers the rights and obligations of the individual as a private person and as a member of domestic and civil society. This threefold status involves the study of Natural Religion, the nature of private property, marriage and divorce, the nature of civil society, socialism, Marxism, and finally a brief consideration of international law and the ethics of war.

TEXT: Folio, Rev. H. J. Labelle, S.J.

References: *Ethics. V. Burke.*
The Science of Ethics. *Cronin.*
Reading in Ethics. *Leibel.*
Man as Man. *Higgins.*

Three hours, one semester.

Philosophy 4.

The course in History of Philosophy is not a mere study of systems or isolated philosophical efforts. An attempt is made to trace the development of ideas in the West and to assess their impact on western culture. The great mediaeval philosophies culminating in the thomistic synthesis constitute a substantial portion of the survey. An attempt is also made to acquaint the student with the major phases of modern and contemporary thought.

The study of ancient philosophy lays special stress on the Presocratics, Socrates, Plato, Aristotle, and Plotinus among the Greeks; and St. Augustine as representative of the early Christian philosophers. Mediaeval philosophy covers the development of Scholasticism to its most brilliant expression in the thomistic synthesis and ends with its decay and the rise of renaissance and modern philosophy.

The student is introduced to the modern period through the works of Descartes, Locke, Hume, Kant, Hegel, Comte and Spencer. In addition, he is required to submit an essay of five thousand words on some other modern or contemporary author.

References: History of Mediaeval Philosophy. *DeWulf.*
Origins of Contemporary Philosophy.
Mercier.
History of Philosophy. *Turner.*
History of Philosophy. *Copleston.*
Unity of Philosophical Experience. *Gilson.*

Three hours per week, two semesters.

PHYSICS

Physics 1. *General Physics.* Introduction to Mechanics, Sound, Light, Heat and Electricity.

TEXT: College Physics, *Stewart*, (Ginn). Fifth Edition.

Lectures: Three hours a week, two semesters.

Laboratory: Three hours a week, two semesters.

Physics 2. *Light, Heat and Sound.* Basic Physical laws related to Light, Heat and Sound are integrated and verified experimentally.

TEXT: Sound, Light and Heat, *Duncan and Starling*, (Macmillan). Second Edition.

Lectures: Three hours a week, two semesters.

Laboratory: Three hours a week, two semesters.

Physics 3. *Electricity.*

3a. *Magnetism and Electricity.* Direct and Alternating currents with a practical mathematical analysis.

3b. *Electronics.* A lecture and laboratory course in which the basic principles and applications of thermionic emission are studied and investigated experimentally.

TEXTS: Elements of Electricity, *Timbie*, (John Wylie).

An Introduction to Electronics, *Hudson*, (Macmillan).

Lectures: Three hours a week, two semesters.

Laboratory: Three hours a week, two semesters.

Physics 4. *Vector Algebra, Vector Analysis, and Mechanics.*

Unit Vectors, sum of vectors, difference of vectors, scalar product of vectors, cross product of vectors, multiple products of vectors, the gradient, mechanics.

TEXT: To be announced.

Physics 5. *Electrical Measurements and Electron Physics.*

Liberation of electrons from atoms. Emissions. Ionizations.

Discharges in gases. Control of free electrons. Power, audio and radio frequencies.

TEXT: Ions, Electrons and Ionizing Radiations.
Crowther, (Arnold)

Three hours a week, two semesters.

Physics 5b. *Applied Electronics.* Operational methods; measurements; application of electronic devices and circuits.

TEXT: Electric Measurements, *Law, (McGraw-Hill)*

Laboratory: Three hours a week, two semesters.

Physics 7a. *Atomic Physics.* An introduction to quantum theory and wave mechanics by way of a review of the classical experiments of atomic physics.

TEXT: Introduction to Modern Physics, *Richtmeyer, (McGraw-Hill)*

Three hours a week, two semesters.

Physics 7b. *The Physical Properties of the Atom.* A laboratory course to accompany Physics 7a.

Text: Procedure in Experimental Physics, *Strong, (Prentice-Hall)*

Laboratory: Three hours a week, two semesters.

Physics 9. *Physical Optics.* Electromagnetic theory, interference, diffraction, polarization, spectrum analysis.

TEXT: Physical Optics, *Robertson, (Van Nostrand)*

Two hours a week, two semesters.

Physics 10. *Optical Instruments.* A laboratory course to accompany Physics 9. The use of glass and quartz spectrographs, lumber plates, interferometers and polarimeters, and other optical apparatus.

TEXT: Fundamentals of Physical Opticals, *Jenkins and White, (McGraw-Hill)*

Laboratory: Three hours a week, two semesters.

POLITICAL SCIENCE

Political Science 1.

The scope and methodology of Political Science. The natural law; the nature of the state; the purpose of the state, the state and individuals, the state and other organizations; constitutional government, government by the people; the structure and branches of government; the family of nations.

TEXT: Fundamentals of Government, *Schmandt & Steinbicker* (Bruce)

Three hours a week, two semesters.

Political Science 2.

The essential features of democratic government as observed in the governments of Britain, the United States and Canada. Special attention to such topics as pressure groups, political parties, and the growth of the executive in modern governments.

TEXT: Democratic Government and Politics.
J. A. Corry (University of Toronto Press).

Three hours a week, two semesters.

Political Science 3. Not offered in 1956-57.

A seminar type course in political theory since 1850. Socialism, Democracy and the Problem of Authority and Liberty in the modern states.

TEXT: Recent Political Thought. *Francis W. Coker*.
(Appleton Century).

Three hours a week, two semesters.

Political Science 4. *Canadian Government*. Not offered in 1956-57.

A study of the Canadian form of constitutional democracy.

TEXT: Government of Canada, *R. C. Dawson* (University of Toronto Press)

Political Science 5. A survey of political philosophy from early Greece to the 19th century. The course will take the form of a seminar dealing with such representative thinkers as Aristotle, Saint Thomas, Hobbes, Rousseau, Machiavelli.

Two hours a week, two semesters.

SOCIOLOGY

Man as a Social Being; complexity of Social Life; external and internal influences on man; the Family; present-day decadence in family life; the State; history of Occupational Society; working conditions and workers' risks; Trade Unionism and Co-operation; organized Occupational Society; International Society; the School group; Housing and Recreation; Dependency and Relief; the Defective; Delinquency; the Race problem and the Immigrant; Catholic Action.

TEXT: Fundamental Sociology, *E. J. Ross*, (Bruce).

References: Current Social Problems, *Mihanovich*.
Catholic Social Principles, *Cronin*.
Introduction to Sociology, *Murray*.
Current Government Publications; Papal Encyclicals.

Three hours a week, two semesters

SURVEYING

Survey 1. A preliminary course dealing with the theory, adjustment, use and care of surveying instruments; fundamental surveying methods: measurements of lines, angles, differences in elevation; field practice in pacing, taping, surveying of areas, differential leveling.

TEXT: Elementary Surveying, *Davis* (McGraw-Hill) Third Edition.

Two hours a week, two semesters

Survey Camp. A three weeks surveying camp is held during the summer for all students who have completed Survey 1. The field work will include differential and profile leveling, traversing, topographical surveys, observation for meridian. This is a pre-requisite for Survey 2.

TEXT: Surveyors' Field Note Forms, *Bardsley & Carlton*, (International Text Book Co.)

Survey 2. Lecture course in the mathematical treatment of circular and parabolic curves, the computation of earthworks and the mathematical solution of astronomical problems involving the technique and field work for observation for latitude, longitude, meridian and time.

TEXT: Elementary Surveying, *Breed and Hosmer*, (John Wylie) Eighth Edition.

Two hours a week, two semesters.

TAXATION

A study of Income Tax and its application to incomes of individuals and corporations. Training in the preparation of various income tax returns.

TEXT: The Income Tax Act (Federal) and the Regulations Under the Act.

THEOLOGY

Theology 1. *The Old Testament:* its message for sacred history and for the Christian. This is chiefly concerned with an intensive reading of the Old Testament. Lectures will centre on the general rules of biblical interpretation, some problems of the Old Testament, the messianic message of its books, and the master ideas of the ancient dispensation.

The Gospels and the Life of Christ: a historical study.

TEXTS: Christ as Prophet and King (Vol. I of Le Moyne College Theology series), J. J. FERNAN, S.J. Georgian Press.

Three hours a week; two semesters

Theology 2: *The Church:*

The Church in the Light of Natural Reason: the demonstration, from natural reason, of the Catholic Church as the Church founded by Christ. The rational foundation for the reasonableness of the Act of Catholic and Divine Faith.

The Church in the New Testament: an historical study of the Church of the First Century as recorded in the Acts of the Apostles, Epistles, and Apocalypse.

The Church in the Light of Supernatural Revelation: the Church as the Mystical Body of Christ, revealed and explained.

TEXTS: *Evidence For Our Faith:* J. H. CAVANAUGH, C.S.C. (University of Notre Dame Press, Notre Dame, Ind.)

The New Testament:

The Mystical Christ, (Vol. III, of the LeMoyne College Theology Series), J. J. FERNAN, S.J. (Georgian Press).

Three hours a week; two semesters

Theology 3. *Dogmatic Theology:* Faith and Revealed Truth; the One and Triune God; Creation and Divine Providence; Sanctifying Grace and the Beatific Vision (man's supernatural life and destiny); Actual Grace; Original Sin in Adam and in us; the Hypostatic Union (Christ, God and Man); Christ as Priest and Redeemer; Mariology; Eschatology.

TEXT: The Teaching of the Catholic Church, REV. G. SMITH, Vol. I (MacMillan).

Three hours a week, two semesters

Theology 4. The Sacraments, their institution, nature and effect. The Sacrifice of the Mass. All are related in detail with proofs and explanation from the Scriptures, tradition, the teachings of the Fathers, the Councils.

TEXT: The Teaching of the Catholic Church, Smith.
(Burns, Oates, 1952).

Three hours a week, two semesters

Theology 6. *Christ, Prophet and King.* (Not offered in 1956-7.

Biblical Background: a general survey of the origin, literary type, content and characteristics, credibility, of the four Gospels, Inspiration and Canon of the Bible.

Backgrounds to the Life of Christ: outline of Jewish History; Jewish World, Idea of God and Messianic Hope at time of Christ.

The Public Life of Christ: studied as an organic whole from the sources of the Four Gospels.

Dogmatic Summary of the Church and the Person of Christ.

TEXTS: The New Testament:
Christ as Prophet and King, (Vol. 1 of the LeMoyne College Theology Series), J. J. FERNAN, S.J., (Georgian Press).

Two hours a week, two semesters

Theology 7. *Christ the Priest.* Christ's PASSION, DEATH, RESURRECTION; an historical study from the four Gospels. The Eucharist as Sacrament and Sacrifice.

Dogmatic Theology: OUR FALL IN ADAM AND REBIRTH IN CHRIST: Original Justice; Original Sin in Adam and in us; Mary's Immaculate Conception; the Liturgy and Meaning of Baptism: Incorporation into the visible Church, Incorporation into Christ, the Life of Grace.

Dogmatic Theology: THE SACRIFICE OF THE CROSS: Christ's Priesthood and our Redemption. (Includes detailed study of the Epistle to the Hebrews.)

Dogmatic Theology: THE SACRIFICE of the CHURCH: the Fact, Meaning, Liturgy of the Mass.

TEXTS: The New Testament.
Christ Our High Priest, (Vol. II of the LeMoyne College Theology Series), J. J. FERNAN, S.J. (Georgian Press).

Two hours a week, two semesters



DEGREES CONFERRED

MAY 19, 1955

Receiving the Honorary Degrees of Doctor of Laws
Most Reverend Alfred Bertram Leverman, D.D.
Bishop, Saint John, New Brunswick

George Earle Wilson, M.A., Ph.D., LL.D., F.R.S.C.
Dean of Arts and Science, Dalhousie University

John Patrick Martin
Author, Columnist and Retired Teacher

MEDALS and PRIZES

ARTS

Highest Aggregate in Four Years Arts Albert George Roach
Gold Medal donated by Most Reverend J. Gerald Berry, D.D.
Highest Aggregate in Third Year Arts Thomas Joseph Chiasson
Highest Aggregate in Second Year Arts John Albert Haley
Highest Aggregate in First Year Arts Arthur Lister Murphy

SCIENCE

Highest Aggregate in Second Year Science John Terrence Burns
Highest Aggregate in First Year Science Rory Chau

COMMERCE

Highest Aggregate in Four Years Commerce .. Charles Alexander Dixon
Gold Medal donated by Messrs. Henry Birks & Sons
Highest Aggregate in Third Year Commerce Graham Adam Marr
Highest Aggregate in Second Year Commerce Yves Joseph Pinet
Highest Aggregate in First Year Commerce John Robert Hanrahan

ENGINEERING

Highest Aggregate in Three Years Engineering — Edwin Thomas Bonn
Gold Medal donated by Mr. and Mrs. J. M. Inglis
in memory of their son, Delisle Inglis
Highest Aggregate in Second Year Engineering Paul David Murphy
Highest Aggregate in First Year Engineering .. Donald James Skinner

RELIGION

Highest Four Year Aggregate John Francis Driscoll
Gold Medal donated by Right Reverend William Burns, V.G., D.P.

PHILOSOPHY

Highest Four Year Aggregate Albert George Roach
University Ring donated by Mr. and Mrs. W. A. Russell

ENGLISH

Highest Four Year Aggregate John Francis Driscoll
University Ring donated by Senator Harold Connolly

LATIN

Highest Four Year Aggregate Albert George Roach
Gold Medal donated by Most Rev. Alfred B. Leverman, D.D.

FRENCH

Bronze Medal donated by the Cultural Relations
Department of the Republique Francaise Leo Peter Isaac

MATHEMATICS

Highest Three Year Aggregate in Engineering — Merited equally by:
Mathematics Edwin Thomas Bonn, Albert Thomas Isaacs
University Ring donated by Mr. R. W. McColough

ACCOUNTANCY

Highest Four Year Aggregate Charles Alexander Dixon
Gold Medal donated by Saint Mary's University Ladies' Auxiliary

Economics Denis Joseph Morris
University Ring donated by Mr. Alban M. Murphy
in memory of Flying Officer Patrick Scott Murphy

Sociology Albert George Roach

Public Speaking Douglas Kearney Murray
Gold Medal donated by Mr. A. J. Haliburton
in memory of Pilot Officer W. A. Haliburton

Radio Speaking (CHNS Trophy) Patrick George MacDonald

The W. F. Carroll Prize for English Essay John Joseph Martin
Fifty Dollars donated by Honorable W. F. Carroll

Valedictorian John Leonard Hayes

President's Prize John Joseph Martin
University Ring awarded to the student who has made the most
outstanding contribution in scholarship and extra-curricula activities.

GRADUATES — MAY 19, 1955

BACHELOR OF ARTS

Alice Ester Bell	Halifax, N. S.
James Edward Britten	Halifax, N. S.
Orley Eugene Bruce	Halifax, N. S.
Leo Edward Crowley	Queens Village, N. Y.
John Francis Driscoll (magna cum laude)	Halifax, N. S.
Joseph Jacques Fortin	Port Alfred, P.Q.
John Leonard Hayes	Halifax, N. S.
Leo Peter Isaac	Halifax, N. S.
Flora Mary MacIsaac	Halifax, N. S.
Mary Clare MacNeil	Halifax, N. S.
John Joseph Martin	Halifax, N. S.
Harvey Joseph Meuse, B.Comm.	Halifax, N. S.
Douglas Kearney Murray	Halifax, N. S.
Robert Arthur O'Connell	Halifax, N. S.
Albert George Roach (magna cum laude)	Halifax, N. S.

BACHELOR OF COMMERCE

Andrew Maxwell Beaton	Dartmouth, N. S.
John Lawrence Brean, B.A.	Halifax, N. S.
Robert Vincent Davies	Halifax, N. S.
Robert Gerald Deegan, B.A.	Halifax, N. S.
Charles Alexander Dixon (magna cum laude)	Halifax, N. S.
Kenneth Joseph Fellows	Halifax, N. S.
David Patrick Fenton	Halifax, N. S.
Harley Kenneth Frowd	Halifax, N. S.
Lorne Edward Hemphill	Dartmouth, N. S.
Arthur Bernard Inglis	Halifax, N. S.
Joseph Clement Murphy	Moncton, N. B.
Donald Martin Power	Halifax, N. S.
Alexander Beaumont Weir	Halifax, N. S.

BACHELOR OF SCIENCE

William George Reid	Halifax, N. S.
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BACHELOR OF SCIENCE WITH ENGINEERING

Kenneth Creighton Curren	Birch Cove, N.S.
Ronald Raymond Noiles	Dartmouth, N. S.
*Donald Russell Ward	Halifax, N. S.

DIPLOMA OF ENGINEERING

Edwin Thomas Bonn (with great distinction)	Porter's Lake, N.S.
Louis Edward Deveau, B.A.	Salmon River, N. S.
Albert Thomas Isaacs (with great distinction)	Halifax, N. S.
Yamil Kuri	San Salvador, El Salvador
Denis Joseph Morris (with great distinction)	Westfield, P.O., N. B.
Francis Edward Murphy	St. Catherine's, Ont.
Bernard Stephen Sheehan (with great distinction)	Halifax, N. S.
William Arthur Sullivan	Halifax, N. S.
Darrell Stanley Walker	Halifax, N. S.

DIPLOMA IN JOURNALISM

John Joseph Martin	Halifax, N. S.
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*in absentia.

STUDENTS REGISTERED

1955-56 Session

Abraham, Alan	Engineering 2	Halifax, N. S.
Abularach, Mario	Engineering 1	Guatemala
Alecci, Donald	Engineering 1	West New York, N.J.
Allen, William	Engineering 1	Imperoyal, N. S.
Al-Molky, Samuel	Arts 1	Halifax, N. S.
Bailly, William	Commerce 4	Armdale, N. S.
Barnes, Ronald	Arts-Journ. 1	Halifax, N. S.
Barrett, John	Science 1	Truro, N. S.
Barry, Daniel	Commerce 1	Quebec, P.Q.
Baxter, Michael	Arts 1	Maitland Bridge, N. S.
Bayart, Victor	Engineering 1	River Hebert, N. S.
Beaubien, Louis	Engineering 1	Halifax, N. S.
Beazley, Ronald	Arts 1	Dartmouth, N. S.
Bell, Kenneth	Engineering 2	Halifax, N. S.
Berrigan, Emmett	Engineering 3	Halifax, N. S.
Blanche, Barry	Commerce 2	Amherst, N. S.
Bonn, Edwin	Engineering 4	Porter's Lake, N. S.
Boudreau, Jules	Engineering 3	Wedgeport, N. S.
Bowie, James	Engineering 1	Dartmouth, N. S.
Bowser, Paul	Engineering 1	Halifax, N. S.
Boyd, John	Arts 1	Halifax, N. S.
Buckley, John	Arts 4	Halifax, N. S.
Burchell, John	Science 4	Dartmouth, N. S.
Burke, Charles	Arts 2	Spryfield, N. S.
Burke, Edward	Arts 3	Dorchester, Mass.
Burke, Joseph	Engineering 2	Halifax, N. S.
Burke, Wayne	Commerce 1	Halifax, N. S.
Burns, Gerald	Arts 1	Halifax, N. S.
Burns, Terrence	Arts 3	Halifax, N. S.
Burrige, Leonard	Arts 1	Yarmouth, N. S.
Butler, James	Commerce 4	Halifax, N. S.
Caissie, Louis	Arts 2	Spryfield, N. S.
Canham, Harry	Commerce 4	Halifax, N. S.
Carew, Basil	Arts 2	Halifax, N. S.
Carew, Stephen	Arts 2	Halifax, N. S.
Carrigan, Leonard	Science 3	New Glasgow, N. S.
Carroll, Hugh	Engineering 3	Glace Bay, N. S.
Carter, Michael	Science 1	Halifax, N. S.
Cashen, Robert	Commerce 4	Halifax, N. S.
Cato, Dennis	Arts 1	Halifax, N. S.
Chapman, Harry	Commerce 2	Dartmouth, N. S.
Chau, Rory	Science 2	Hong Kong
Chiasson, George	Commerce 2	Halifax, N. S.
Chiasson, Robert	Commerce 4	Halifax, N. S.
Chiasson, Thomas	Arts 4	Margaree Forks, N. S.
Chu, Thomas	Science 2	Hong Kong
Clark George	Engineering 2	Sydney, N. S.
Clarke, Harold	Arts 4	Halifax, N. S.
Clarke, Donald	Commerce 2	Halifax, N. S.
Cleary, Kevin	Arts 3	Bishop's Falls, Nfld.

Cleyle, Victor.....Commerce 4.... Kentville, N. S.
 Collins, John.....Engineering 1...Halifax, N. S.
 Comeau, Delbert.....Special.....Halifax, N. S.
 Comerford, William.....Commerce 1.... St. Johns, Nfld.
 Connors, Douglas.....Arts 4.....Halifax, N. S.
 Conrad, Gerald.....Arts 4.....Halifax, N. S.
 Conrad, William.....Commerce 1.... Halifax, N. S.
 Conway, Derek.....Engineering 1...Grand Falls, Nfld.
 Cook, Louis.....Engineering 1...Allston, Mass.
 Cordon, Rene.....Engineering 1...Guatemala
 Corno, Jean.....Commerce 1.... Edmundston, N. B.
 Crane, Paul.....Commerce 1.... Halifax, N. S.
 Cronin, Francis.....Arts 1..... Saint John, N. B.
 Cuperfain, David.....Science 2..... Halifax, N. S.
 Curran, William.....Arts 4..... Halifax, N. S.
 Currie, Donald.....Engineering 3... Halifax, N. S.

 Dean, John.....Arts 3..... Halifax, N. S.
 Delahunt, Robert.....Engineering 1... Moncton, N. B.
 Delaney, Oscar.....Commerce 1.... Magdalen Is., P.Q.
 Dion, Louis.....Engineering 3... St. George West, P.Q.
 Dort, Ronald.....Arts 3..... Cape Tormentine, N.B.
 Doucette, Paul.....Engineering 2... Melrose, Mass.
 Driscoll, Vernon.....Arts 3..... Halifax, N. S.
 Duann, Leonard.....Arts 2..... West Arichat, N. S.
 Dugas, Gerald.....Engineering 2... Little Brook, Digby Co., N. S.
 Dujay, Carl.....Commerce 4.... Joggins, N. S.
 Dunlop, David.....Commerce 1.... Halifax, N. S.
 Dunsworth, Kenneth.....Commerce 1.... Halifax, N. S.

 Egan, Derek.....Commerce 1.... Halifax, N. S.
 Fagan, Omer.....Arts 3..... Amherst, N. S.
 Falconer, Robin.....Arts 3..... Halifax, N. S.
 Farmer, Allan.....Arts 1..... Halifax, N. S.
 Flemming, John.....Engineering 1... Halifax, N. S.
 Flemming, Paul.....Science 1.... Halifax, N. S.
 Flinn, Donald.....Commerce 4.... Halifax, N. S.
 Flinn, Edward.....Arts 3..... Halifax, N. S.
 Flinn, James.....Arts 4..... Halifax, N. S.
 Foran, Kenneth.....Arts-Journ. 3... Halifax, N. S.
 Fortier, Donald.....Engineering 1... Pembroke, Ontario
 Fortier, Michael.....Commerce 2.... Pembroke, Ontario
 Fraser, John.....Arts 1..... Halifax, N. S.
 Fraser, Peter.....Commerce 2.... New Waterford, N. S.
 Fraser, William.....Commerce 2.... Halifax, N. S.
 Frontain, Gilbert.....Engineering 3... Halifax, N. S.
 Fry, Terence.....Engineering 2... Halifax, N. S.

 Gallagher, Frederick.....Engineering 2... Halifax, N. S.
 Garceau, John.....Commerce 4.... Bryantville, Mass.
 Gavin, James.....Engineering 1... Parrsboro, N. S.
 Gavin, John.....Science 1.... Dartmouth, N. S.
 Gervais, Francis.....Engineering 2... Halifax, N. S.
 Gillis, Donald.....Arts 3..... Halifax, N. S.
 Gillis, John.....Arts 2..... Bathurst, N. B.
 Godbout, Richard.....Arts 1..... Dartmouth, N. S.
 Greenough, John.....Arts 2..... Dartmouth, N. S.

Haley, Harold..... Commerce 2.....Halifax, N. S.
 Hallett, Robert.....Commerce 2.....Halifax, N. S.
 Haney, Douglas.....Commerce 1.....Saint John, N. B.
 Hanlon, Francis.....Commerce 3.....Halifax, N. S.
 Hanrahan, Robert.....Commerce 2.....Halifax, N. S.
 Hartlen, Robert.....Engineering 1.....Halifax, N. S.
 Hartley, Thomas.....Commerce 1.....Fairview, N. S.
 Harvey, Neil.....Engineering 1... Grand Falls, Nfld.
 Hayes, Gordon.....Arts 4.....Halifax, N. S.
 Hazell, Charles.....Engineering 1... Halifax, N. S.
 Heenan, Joseph.....Engineering 3... Halifax, N. S.
 Heffernan, LeRoy.....Arts 2.....Armdale, N. S.
 Helpard, Lynn.....Engineering 1... Bedford, N. S.
 Hines, Eric.....Arts 1.....Halifax, N. S.
 Ho Asjoe, Stephen.....Arts 1.....Hong Kong
 Hoganson, Robert.....Arts 3.....Halifax, N. S.
 Hunt, Carl.....Arts 4.....Halifax, N. S.
 Hyslop, Jack.....Arts 3.....Halifax, N. S.
Isaac, George.....Engineering 3... Halifax, N. S.
 Kane, Harold.....Arts 2.....Saint John, N. B.
 Kell, Robert.....Commerce 1.....Armdale, N. S.
 Kelly, Everett.....Commerce 4.....Fairview, N. S.
 Kelly, Francis.....Engineering 1... Mulgrave, N. S.
 Kelly, Frederick.....Engineering 2... Halifax, N. S.
 Kelly, Granville.....Commerce 2... Halifax, N. S.
 Kelly, Michael.....Engineering 1... Grand Falls, Nfld.
 Kennedy, James.....Engineering 3... Halifax, N. S.
 Lacey, Arthur.....Engineering 2... Halifax, N. S.
 LaFlamme, Claude.....Commerce 3.....Chicoutimi, P. Q.
 Lahey, Richard.....Engineering 1... Dartmouth, N. S.
 Latter, Gordon.....Engineering 2... Halifax, N. S.
 Laurence, John.....Arts 3.....Baldwin, N. Y.
 Leach, George.....Arts 2.....Halifax, N. S.
 LeBlanc, Roger.....Arts 1.....Moncton, N. B.
 LeBlanc, Ronald.....Arts 4.....Shediac, N. B.
 LeClerc, Rene.....Engineering 1... Dartmouth, N. S.
 Lee, Gerald.....Engineering 1... Halifax, N. S.
 Lee, Scott.....Arts 1.....Halifax, N. S.
 Lefebvre, Jacques.....Special.....Halifax, N. S.
 Lethbridge, Gerald.....Engineering 2... Port Wallis, N. S.
 Lockwood, Ronald.....Engineering 3... Halifax, N. S.
 Losier, Gilles.....Arts 1.....Trout Stream, N. B.
 McAulay, Richard.....Science 2.....Mulgrave, N. S.
 McAvoy, David.....Commerce 2.....Halifax, N. S.
 McCaffrey, James.....Engineering 4... Halifax, N. S.
 McCarron, Daniel.....Arts-Jour. 3... St. Mary's Road, P.E.I.
 MacDonald, Cameron... Engineering 2... Calgary, Alta.
 MacDonald, Chas., Rev... Engineering 3... Charlottetown, P.E.I.
 MacDonald, Daniel.....Arts 2.....Pictou, N. S.
 MacDonald, George.....Commerce 2... Middle Cape, N. S.
 McDonald, Graham.....Engineering 2... Woodside, N. S.
 MacDonald, Grant.....Arts 1.....Port Wallis, N. S.
 MacDonald, John.....Arts-Journ. 1... Halifax, N. S.
 Macdonald, Robert.....Arts 2.....Halifax, N. S.

McDonald, Terrence.....Engineering 3...Halifax, N. S.
 McDonald, William.....Arts 2.....Badger, Nfld.
 McFadden, Anthony.....Commerce 3.....Halifax, N. S.
 MacGillivray, John.....Arts 1.....Halifax, N. S.
 MacGillivray, Peter.....Arts.....Halifax, N. S.
 McGuire, Charles.....Arts 1.....Halifax, N. S.
 MacKinnon, Donald.....Commerce 1.....Burnside, N. S.
 McKoy, Vincent.....Engineering 1...Maracay, Venezuela
 MacLellan, Hugh.....Commerce 4.....Halifax, N. S.
 McManus, Mark.....Arts 3.....Halifax, N. S.
 MacNeil, Arthur.....Engineering 1...Glace Bay, N. S.
 McNeil, Gerard.....Arts-Journ. 4...Dartmouth, N. S.
 McNeil, Neil.....Engineering 1...Dartmouth, N. S.
 MacNutt, Marion (Mrs.)...Arts 3.....Halifax, N. S.
 MacPherson, Kevin.....Arts 3.....New Waterford, N. S.

 Ma, Ho-Kiu.....Engineering 1...Halifax, N. S.
 Mahar, William.....Science 4.....Halifax, N. S.
 Mahoney, Peter.....Commerce 3.....Halifax, N. S.
 Malay, Edgar.....Arts 3.....Halifax, N. S.
 Maloney, James.....Engineering 1...Halifax, N. S.
 Maloney, Ronald.....Arts 4.....Halifax, N. S.
 Mansour, Ronald.....Engineering 3...Halifax, N. S.
 Mantin, KeKneth.....Arts 1.....Halifax, N. S.
 Marr, Graham.....Commerce 4.....Halifax, N. S.
 Martin, Basil.....Arts 2.....Halifax, N. S.
 Mason, Edward.....Arts 4.....Halifax, N. S.
 Melanson, Alfred.....Engineering 3...Halifax, N. S.
 Melanson, Allen.....Engineering 2...West Amherst, N. S.
 Melanson, Byrne.....Arts 2.....Moncton, N. B.
 Mercier, Jean.....Arts 2.....Dalhousie, N. B.
 Michaud, Eugene.....Engineering 1...Keegan, Maine
 Mielke, Carol.....Arts 3.....Halifax, N. S.
 Miller, Francis.....Engineering 1...Fall River, N. S.
 Miller, James.....Arts 3.....Halifax, N. S.
 Mitchell, Josephine (Mrs.)Arts 4.....Halifax, N. S.
 Mombourquette, Joseph..Engineering 1...L'Ardoise West, N. S.
 Moriarty, Patrick.....Commerce 2.....Halifax, N. S.
 Muise, Thomas.....Commerce 3.....Halifax, N. S.
 Munro, Robert.....Arts 2.....Dartmouth, N. S.
 Murphy, Arthur.....Arts 2.....Halifax, N. S.
 Murphy, David.....Arts-Journ. 1...Halifax, N. S.
 Murphy, Donald.....Arts 3.....Halifax, N. S.
 Murphy, Bernard.....Arts 4.....Halifax, N. S.
 Murphy, Paul.....Engineering 3...Halifax, N. S.

 Nadeau, Leonard.....Engineering 2...Edmundston, N. B.
 Napier, Murray.....Arts 4.....Halifax, N. S.
 Nash, Ronald.....Arts 2.....Halifax, N. S.
 Nemethy, Theodore.....Engineering 1...Halifax, N. S.
 Nooyen, Wilhelmus.....Engineering 3...Blenheim, Ontario

 O'Brien, Daniel.....Commerce 1.....Burnside, N. S.
 O'Brien, Patrick.....Commerce 1...St. John's, Nfld.
 O'Leary, David.....Engineering 1...Armdale, N. S.
 Olivero, Robert.....Arts 1.....Halifax, N. S.
 O'Malley, Paul.....Engineering 1...Halifax, N. S.
 O'Neail, James.....Engineering 3...Halifax, N. S.

O'Neill, Paul.....Engineering 1...Yarmouth, N. S.
 O'Regan, James.....Engineering 1...Halifax, N. S.
 Osborne, Thomas.....Arts 3.....Dartmouth, N. S.
 Parker, Carroll.....Arts 1.....Fort Fairfield, Maine
 Paturel, Roger.....Science 3.....Halifax, N. S.
 Pelham, David.....Engineering 2...Halifax, N. S.
 Peter, Bruce.....Engineering 1...St. Lucia, B.W.I.
 Pheeney, Harold.....Engineering 2...Halifax, N. S.
 Pinet, Yves.....Engineering 3...Halifax, N. S.
 Pothier, Albert.....Engineering 3...Upper Wedgeport, N. S.
 Power, Joseph.....Arts 2.....Halifax, N. S.
 Purcell, Gordon.....Commerce 1.....Halifax, N. S.
 Randall, Hughes.....Arts 3.....Halifax, N. S.
 Reardon, Donald.....Commerce 3.....Halifax, N. S.
 Redmond, Kenneth.....Engineering 2...Dartmouth, N. S.
 Reid, Robert.....Engineering 1...Halifax, N. S.
 Reyno, John.....Arts 1.....Halifax, N. S.
 Richards, Gerald.....Commerce 2...Halifax, N. S.
 Riordan, James.....Engineering 3...Halifax, N. S.
 Ritcey, John.....Arts 1.....Halifax, N. S.
 Roberts, Vincent.....Engineering 1...St. Catharines, Ontario
 Rogers, Edward.....Commerce 2...Halifax, N. S.
 Romo, Francis.....Commerce 1...Jollimore, N. S.
 Rorai, Albert.....Arts-Journ. 3...Halifax, N. S.
 Ross, Brian.....Arts 1.....Halifax, N. S.
 Ruiz, Carlos.....Arts 1.....Jinotepe, Nicaragua, C.A.
 Salah, Leonard.....Arts 2.....Halifax, N. S.
 Sark, John.....Commerce 3...Lennox Island, P.E.I.
 Sawler, James.....Commerce 4...Dartmouth, N. S.
 Scarfe, Donal.....Engineering 3...Jollimore, N. S.
 Schnare, David.....Engineering 1...Birch Cove, N. S.
 Shemdin, Qidar.....Engineering 4...Zakho, Iraq
 Sheppard, Gerald.....Engineering 1...Halifax, N. S.
 Sherry, Thomas.....Engineering 1...Brooklyn, N. Y.
 Sinclair, Dale.....Science 1...Halifax, N. S.
 Sinclair, Louis.....Commerce 1...Amqui, P. Q.
 Sing, Roy.....Science 3...Halifax, N. S.
 Skinner, Donald.....Engineering 2...Halifax, N. S.
 Skinner, Hubert.....Engineering (Sp.)Halifax, N. S.
 Slaunwhite, Ronald.....Engineering 3...Halifax, N. S.
 Smith, Roderick.....Engineering 2...Trinidad, B.W.I.
 Sullivan, Keith.....Engineering 1...Halifax, N. S.
 Sweet, Charles.....Engineering 2...Windsor, N. S.
 Swindles, Robert.....Engineering 3...Halifax, N. S.
 Tappen, Keith.....Engineering 1...Halifax, N. S.
 Thorne, Kent.....Arts 1.....N. Woodside, N. S.
 Titford, William.....Special.....Halifax, N. S.
 Timmouth, Alan.....Engineering 3...Halifax, N. S.
 Tom, Jerry.....Engineering 1...Pictou, N. S.
 Toner, Allison.....Commerce 3...Grand Falls, N. B.
 Trainor, James.....Commerce 3...Halifax, N. S.
 Tuttle, Daniel.....Arts 2.....Peak's Is., Maine

Vallerand, Francois..... Arts 3.....Quebec, P. Q.
 Vaughan, Frederick..... Arts 4.....Halifax, N. S.
 Vriend, Cornelius..... Engineering 3...Amherst, N. S.
 Vriend, Jan..... Engineering 1...Amherst, N. S.
 Walker, Glen..... Commerce 1....Halifax, N. S.
 Walker, Graham..... Arts 3.....Halifax, N. S.
 Walker, Leslie..... Arts-Journ. 2...Halifax, N. S.
 Warner, Donald..... Engineering 2...Halifax, N. S.
 Warner, James..... Engineering 4...Halifax, N. S.
 Wayland, Blake..... Engineering 3...Halifax, N. S.
 Weagle, William..... Arts-Journ. 1... Dartmouth, N. S.
 Weir, Alexander..... Arts 4.....Halifax, N. S.
 Whelly, Emmett..... Arts 1..... Dartmouth, N. S.
 Whelly, James..... Arts 2..... Dartmouth, N. S.
 Whelly, John..... Commerce 2.... Dartmouth, N. S.
 White, Earl..... Commerce 1....Stephenville, Nfld.
 White, Robert..... Arts 1..... Rockingham, N. S.
 William, Charles..... Commerce 2....Halifax, N. S.
 Williams Donald..... Engineering 3...Saint John, N. B.
 Wong, Ronald..... Science 1..... Hong Kong
 Young, Robert..... Engineering 3...Saint John, N. B.
 Yue, Ka Ping..... Science 1..... Hong Kong
 Young, William..... Science 1..... Hong Kong

SAINT MARY'S UNIVERSITY
Halifax, N. S.
Canada

APPLICATION FOR ADMISSION

Name in full _____
Surname First Name Middle Name
(Underline name you regularly use)

Date of Birth _____ Place of Birth _____

Religion _____ Parish _____

Name of Parent or Guardian _____

His (Her) Address _____ Phone No. _____

Father's Occupation _____
(If deceased, please state that fact)

High Schools Attended _____

College Attended _____

I hereby make application for admission as a _____
(Resident or Non-resident)

student in the Faculty of _____
Arts, Science, Commerce, Engineering, Journalism

Date _____

Signature of Applicant

This form must be accompanied by

- (1) A testimonial of good character.
- (2) A provincial or Accredited School Certificate. If attending High School please list subjects which you are studying. If applying for advanced standing, kindly enclose matriculation certificates and official transcript of college record. (No credit will be granted for courses taken elsewhere unless transcripts are presented before or at registration.)
- (3) A deposit of Ten Dollars (\$10.00) for room reservation is required. This amount is a deposit on first term fees. It will be returned (a) if the University is unable to provide accommodation (b) if the student informs the Registrar not later than August 15 that the room will not be required.

Applicant's Name _____

EXAMINATION BOARD

(The Applicant must not make any entry on this page)

	Junior Matriculation		Senior Matriculation	
	Name of Cert.	Year	Name of Cert.	Year
English (a)	_____	_____	_____	_____
English (b)	_____	_____	_____	_____
French	_____	_____	_____	_____
German	_____	_____	_____	_____
Latin	_____	_____	_____	_____
History	_____	_____	_____	_____
Mathematics:				
Algebra	_____	_____	_____	_____
Geometry	_____	_____	_____	_____
Trigonometry	_____	_____	_____	_____
Science:				
Biology	_____	_____	_____	_____
Chemistry	_____	_____	_____	_____
Physics	_____	_____	_____	_____
Other Subjects	_____	_____	_____	_____
Advanced Standing	_____	_____	_____	_____
		College		Years

Interviewed and accepted by _____

Date _____