

2011-2012  
Saint Lawrence  
Seminary High School  
Curriculum Guide

## GRADUATION REQUIREMENTS

### TOTAL CREDITS REQUIRED - - 24

Of the credits needed for graduation, the following are the State of Wisconsin requirements:

4.0 credits	English, including writing and composition
3.0 credits	Social Science, including state and local governments
2.0 credits	Mathematics
2.0 credits	Science
1.5 credits	Physical Education
.5 credit	Health education, taken from 7th to 12th grade.

In addition to the requirements of the State, the Seminary requires some courses for graduation. These include:

Religion	Each semester, appropriate to the grade level. Religion requirement applies to years in Catholic high school.
Freshman Guidance	Two semesters, for incoming freshmen.
Keyboarding	One semester, ordinarily in freshman year.
Computer Applications	One semester, ordinarily in sophomore year.
Music	One semester, either music theory or music appreciation..
Humanities	One semester, either classical or post-classical humanities.

Usually, the required courses are taken at the time indicated below. However, with the consent of the Academic Dean, they can be taken in a different year. Specific seminary course requirements can be waived for transfer students. This action is taken only in those cases where scheduling problems make assignments to a specific course unreasonable or impossible. The Academic Dean makes this decision.

Freshmen:	Religion; Physical Education; English; World History; Freshman Guidance; a mathematics course (usually Algebra); a science course (usually General Science); a semester of Keyboarding. In addition the student is able to choose an elective from the Foreign Language or Technological Education departments.
Sophomore:	Religion; Physical Education; English; American Government or Social Problems; a mathematics course (usually Geometry); a science course (usually Biology); a semester of Music Theory or Music Appreciation; a semester of Computer Applications.

- Junior: Religion; Physical Education; English; United States History; a semester of Health. In addition two credits must be taken from the Foreign Language, Science or Mathematics departments.
- Senior: Religion; Physical Education; English; a semester of Humanities. In addition one credit must be taken from the Foreign Language, Science or Mathematics departments.

## **COLLEGE PREPARATION**

Since St Lawrence Seminary has, as part of the concrete implementation of its purpose, the preparation of adolescents for active ministry in the Catholic Church, its academic curriculum reflects a strong bias toward college preparation. The student is encouraged to obtain the high school credit requirements of a new freshman at a university of his choice as early in his academic career as feasible.

The student will be expected to pursue a college preparatory course that will include as a minimum:

- 4 credits of English;
- 3 credits of mathematics at or above the level of algebra;
- 3 credits of natural science, with at least one lab science required;
- 3 credits of social science and history;
- at least two years of a single foreign language;
- other electives from appropriate academic areas.

Certain colleges and universities may not require particular courses (foreign language and higher level math) for admission. Even in these cases, however, the student may satisfy part of the college degree requirements by carrying these courses in high school. A student who is contemplating a particular college should also investigate the CLEP or similar programs in that institution, to see if he may be qualified to take tests through which he may earn advanced college placement and/or college credit.

Several upper level courses are offered for dual credit with Marian College. Any student who meets the strict academic requirements set down by that college may enroll and receive college as well as high school credit for the individual course. The Academic Dean of the seminary assists any student who wishes to partake in this dual registration process. The financial arrangements for registration and tuition fees are a concern of the parents of the student who chooses this option and the college; the seminary is in no way involved in these matters.

## **CLASS DAY AND COURSE LOAD REQUIREMENT**

The school follows a seven period class day, with two additional activity periods. The class periods are forty-five minute periods. Band and Chorus are offered in the activity periods (5<sup>th</sup> and 9<sup>th</sup> periods), and do not constitute part of the course load requirement.

All freshmen, sophomore and junior students are expected to carry a full class load. The only exceptions to this are those students who are advised by the Rector or the Academic Dean to lighten their academic load because of academic or personal reasons, or difficulties in scheduling requires schedule modifications. Senior students have the option of choosing a study period during one of the regular seven class periods. If they exercise this option, they are limited to one course in the technological department. If they carry a full load, they may elect two such courses.

## **PROVISIONS FOR GRANTING CREDIT**

The seminary has elected the Carnegie Unit as its ordinary means for granting credit. According to national norms, a Carnegie Unit is the amount of credit given for the successful completion of a course which meets 40 minutes daily, five days per week, for at least 36 weeks, or the equivalent amount of time within the school year. The equivalent time is 120 clock hours.

The seminary may grant credit by means of "credit by examination" in exceptional cases. In this case, the credit is given on a performance basis by means of approved examinations covering the content ordinarily included in a regular school course in the subject. Such credit will be awarded on a Pass/Fail basis.

The seminary does not offer summer school courses for credit. It does accept summer school credits earned in some other accredited high school, provided that these are not courses specifically required for seminary graduation, and that permission of the seminary's Academic Dean has been obtained in writing before enrolling in any other school for a course that is being transferred into St Lawrence Seminary.

## **GRADING AND GRADE POINT AVERAGE**

The seminary uses the alphabetical grades "A" to "F", with pluses and minuses, on a 4 point grading system: A = 4 points; B = 3 points; C = 2 points; D = 1 point; F = 0 points. The points are added for each class and the total is divided by the number of classes to arrive at the Grade Point Average (G.P.A.).

A minimum acceptable achievement is a "C" average, or a 2.00 grade point average on the 4 point scale. A student must earn at least a "D-" in order to receive credit for a course.

Several courses are on a Pass/Fail grading system, with pluses and minuses. These classes include Band and Choir. These courses do count for graduation, but they are not included in the Grade Point

Average of the student.

A mark of “I” or “Incomplete” is given only in exceptional circumstances approved by the rector. After returning to school, the student who has received an “I” has a maximum of five days to make up the incomplete work. Incomplete work that is not made up is automatically recorded as a zero in the student’s quarter or semester grade average. The circumstances that may justify the mark of “I” include serious illness which prohibits the student from attending classes for five days or longer, or some serious emergency situation which causes him to be away from school for an extended period of time.

Report cards are distributed to the students and their parents each quarter. In addition to the quarterly mark, a semester mark is given which determines the over-all grade for the course. In each of the four mid-quarters, an additional assessment is made by the faculty of the students' progress. Students who have not performed to a minimum of a “C-” level and the parents of those students are notified at mid-quarter concerning the lack of progress.

## **ACADEMIC PROBATION**

The normal criteria for academic probation is a GPA lower than a 2.00, two D’s (of any kind) or one F in a marking period. A student is ordinarily placed on probation at the end of a quarter or semester. However, new students are not placed on probation after their first quarter. Freshmen may receive special attention at any juncture in which their academic progress seems to be faltering. Both the parents and the student are notified in the case of academic probation.

## **HONOR ROLL**

The Honor Roll is determined at the end of each nine-week grading period. Students qualify for the Rector's List Honor Roll if they have a Grade Point Average of 3.75 to 4.00. They qualify for the Dean's List Honor Roll if they have a Grade Point Average of 3.50 to 3.74. The parents of the students receive notification of this honor. In addition the names of the students are listed on a special honor bulletin board.

## **DETERMINATION OF VALEDICTORIAN AND SALUTATORIAN**

The valedictorian and salutatorian of the graduating class shall be determined by the grade point average, carried out to the third decimal place, at the end of seven semesters of high school work. In case of a tie in the grade point average, the highest composite score in the ACT test taken prior to the end of the seventh semester shall break the tie.

In order to qualify for these honors, a student must have completed five or more semesters of his high school work at Saint Lawrence Seminary. The marks of academic classes that are not on a pass/fail grading schedule shall be used to determine the grade point average.

Only those class marks that have been earned while a student at Saint Lawrence Seminary shall be used to determine that average.

## **HONOR SOCIETY**

The local chapter of the seminary's Honor Society is affiliated with the National Honor Society of Secondary Schools. The Rector annually appoints a Chapter Advisor, who may serve consecutive terms. The Rector has a right to approve all activities and decisions of the chapter, which extends to the selection and dismissal of members.

The Rector also appoints five voting faculty members who along with the non-voting sixth member, the Chapter Advisor, comprise the faculty council. The faculty council meets to select and consider non-selection, dismissal and other actions.

Membership is an honor bestowed upon a student. No student has a right to be selected for membership. Selection for membership is by a faculty council and is based on outstanding scholarship, character, leadership, and service. The selection of each member to the chapter is by a majority vote of the faculty council. Candidates must have been in attendance at the seminary for the equivalent of one semester.

The local chapter considers only juniors and seniors for membership. The minimum requirement is a cumulative grade point average of 3.30. The faculty council may change the required cumulative grade point average according to the norms of the Society.

While the academic criterion is important and is considered first, membership is not on the basis of grades alone. Three other criteria are used, namely leadership, service, and character. Leadership roles can be exercised in terms of offices the student has held in school and in other organizations, and also leadership that exists outside elected positions. Service can be defined in terms of the value of contributions the student has made to school, classmates and community, and the student's attitude toward service.

Character encompasses such things as cooperation with school administration, honesty, reliability, truthfulness, courtesy, and respect for others. Students who have been on probation or have a series of discipline occurrences are considered poor membership risks.

The faculty council may conduct a survey of academically eligible students to obtain information regarding service and leadership activities. Such a survey is not an application for membership and does not guarantee selection.

If a student or parent complains about non-selection to the Rector, and if they believe that some kind of technical mistake has been made, they may ask the faculty council to reconvene to review the situation. The National Council does not review the judgment of the faculty council regarding selection of individual members to the local chapter.

The Chapter Advisor or the Rector notifies those students selected. An appropriate induction ceremony is held annually, and members are given membership cards and pins as a proof of their membership.

## **COURSE SCHEDULE AND COURSE CHANGES**

Each student has the ultimate responsibility for his schedule. He will be assisted in this effort by the Academic Dean. The teacher recommendations and the talents and needs of the student will be considered before final approval of the course schedule is given.

A student who wishes to change an already approved course selection after the "add / drop" period during the first few days of the semester has passed, must seek the approval of the teacher(s) whose classes will be affected and the Academic Dean. The approval is not ordinarily given because of low grades alone. A written note of approval by the teacher involved must be obtained by the student and given to the Academic Dean before the change can be finalized.

## **TESTING PROGRAM**

Each year, the seminary offers a series of tests. They are given in October; the exact date is dictated by the PSAT nation-wide testing date. One of the major purposes of the testing program is to provide teachers, parents and students with information to aid student learning. The results of all such tests are given to the students as a useful tool for planning future educational priorities.

Freshmen: ITED THE IOWA TEST OF EDUCATIONAL DEVELOPMENT.

This is a high school achievement test that is utilized to assess intellectual skills that represent the long-term goals of secondary education. Critical thinking skills of analysis and evaluation are key components.

Sophomores: PLAN

This test measures academic development, helps identify career interests and assists students in preparing for the ACT (AMERICAN COLLEGE TEST).

Juniors: PSAT PRELIMINARY SCHOLASTIC APTITUDE TEST.

This test measures general verbal and mathematical reasoning abilities. The results can help in selecting a college, offers scholarship competitions conducted by the National Merit Scholarship Corporation, and assists students in preparing for the regular College Board Test known as SAT I.

Most Colleges suggest or require some form of a college admission test. The two most commonly recognized forms are the AMERICAN COLLEGE TEST (ACT) and the SCHOLASTIC APTITUDE TEST (SAT 1). Students should check with the college(s) they are considering and take the test the college recommends. Most Wisconsin schools require the ACT.

Students are encouraged to take the ACT and/or SAT 1 examinations at the end of their junior year or in the fall of their senior year. To take the ACT/SAT prior to completing junior school year is to take the test without the proper preparation.

Students from the United States should arrange the ACT/SAT test to take place during the summer between their junior and senior year of high school. The school counselor can provide the students with the test dates and locations near their own home.

The seminary provides transportation to testing in the spring semester only for international students.

It also provides transportation to a Fond du Lac college for ACT/SAT testing during the fall semester of each academic school year for national and international students who are seniors. Those who have not yet taken the ACT/SAT test or who wish to retake a summer test may do so at that time.

Students wishing to take the ACT/SAT at other times and at other test sites must confirm this with the Rector prior to registration.

Some international students may also be required by colleges to take TOEFL (TEST OF ENGLISH AS A FOREIGN LANGUAGE). It measures the ability to understand North American English. International students are able to obtain more information from the school counselor concerning the dates and locations of this test.



**ADVANCED MECH. DRAWING**                      half credit                      one semester

PRE-REQUISITE: Drafting or Mechanical Drawing.

Students progress through basic shape and size descriptions, sketching, sections revolutions, auxiliary views, fastening, pictorial drawings and a brief look at architecture.

**MUSIC THEORY**                                      half credit                      one semester

Either course 120 or course 122 is required for sophomores. This course is an introduction to the basics of musical science. The course deals with melody, rhythm and meter. Through listening and writing exercises, chords, scales, notation, composition and orchestration are taught. Students are given an opportunity to learn the basic foundation of music and some experiences with the piano keyboard.

**MUSIC APPRECIATION**                      half credit                      one semester.

Either course 120 or course 122 is required for sophomores. Students may elect to take both. This course is a chronological historical study of developing Western Music with units in: Elements, Sound, Reading, Dimensions, Instruments and Aesthetics. The emphasis of this course is to prepare and activate listening skills, thus enhancing students= awareness and appreciation of music.

**BAND**    three-fifth credit                      year course

Participation in the seminary band offers the opportunity for a student with ability in instrumental skills to foster and develop them by means of large, small and solo experiences of music. Band also provides music for several school activities such as chapel services, social events, athletic events and an annual Christmas concert. Pass/Fail course.

**CHORUS**    three-fifth credit                      year course

The school chorus functions primarily to enhance liturgical worship at the seminary. Major functions, in addition to liturgical singing, include an annual Christmas concert, musical production, and other programs. Those students who join chorus are encouraged to achieve a level of competency in singing and in vocal quality development. Pass/Fail course.

**BASIC ART**    half credit                      one semester

An introductory level course covering a variety of media and techniques. Emphasis is placed on learning, using and becoming more aware of the principles and elements of design. Project work is designed to be a problem solving experience in the use of the principles and elements of design.

**ADVANCED ART**

half credit

one semester

PREREQUISITE: Basic Art.

Classes follow a scope and sequence process, broadening the skills the student has acquired in the basic course. Students become involved in advanced drawing and design, painting with different media, art metals (jewelry), ceramics, print making, calligraphy, and sculpture projects.

**CLASSICAL HUMANITIES**

half credit

one semester

Early and classical Greek life is studied. This includes its life and art, as well as its drama, and its philosophical and ethical thought. The course then moves to the Roman contribution, and finally to the Judeo-Christian period, up to and including medieval Europe.

**POST CLASSICAL HUMANITIES**

half credit

one semester

Late Medieval influences such as Dante, Giotto and Chaucer will serve as a prelude to the Renaissance and Reformation centering on Humanism and its influence on art, architecture and music in Florence, the rise of Machiavelli, Leonardo DiVinci, Michelangelo and Raphael. The contributions of Northern Humanism and the Protestant Reformation as well as the late Renaissance will conclude the studies of the course.

**LOGIC**

half credit

one semester

The purpose of this course is to allow a student to explore what is needed in order to think critically, reason with clarity, and articulate with precision. Students have an opportunity to engage in logical analysis by means of audio and video materials as well as resources provided by the teacher and from various resource books.

**BUSINESS EDUCATION DEPARTMENT**

It is the intent of the Business Education Department to provide students with the technical skills and knowledge needed for entry level or advanced training in the field of business.

While making courses in the Business Education Department a part of their total educational experience at Saint Lawrence Seminary, students will

1. Use appropriate business principles, procedures, and skills;
2. Use appropriate forms, styles and procedures in all forms of business communications;
3. Know the personal, social, political, economic and ecological responsibilities of a citizen in the conduct of business affairs;
4. Be able to search, access and assess information, working with technology confidently and capably;
5. Develop skills that will enable them to learn throughout their lives.

**KEYBOARDING**

one semester

This course, required for freshmen, has as its objective to build the foundation in typing skills. Computers are used for keyboarding. A few projects are completed on electronic typewriters. Emphasis is directed toward learning the keyboard, and then developing good proofreading skills while typing personal and business letters, basic tables, reports, and employment documents.

**INTRODUCTION TO KEYBOARDING** half credit

one semester

This course is essentially the same as the course listed above. However, it may be taken only by those who have transferred into the school and need more instruction and practice to develop their keyboarding skills.

**COMPUTER APPLICATIONS**

half credit

one semester

**PREREQUISITE:** Typing skills.

This course stresses entry level employment skills in the use of computers in business settings. Advanced word processing, data base, spreadsheet, graphics, and telecommunications are studied. The goal is to have students gain the confidence necessary to use computers efficiently and independently in a personal and business setting.

**COMPUTER PROGRAMMING**

half credit

one semester

**PREREQUISITE:** Computer Literacy.

The goal of this course is to teach the student a programming language. The course enables the student to learn to define and use variables, handle logic and control statements, manipulate numbers in functions, declare and use arrays, create and access files, and create graphics.

**ADVANCED COMPUTER APPLICATIONS** half credit

one semester

**PREREQUISITE:** Computer Applications or similar course.

This course is a continuation of Computer Applications and is intended for computer literate individuals who wish to further their working knowledge of computers. Integrated software will provide hands-on experience to further enhance word processing, spreadsheets, and database management. Presentation software, desktop publishing and advanced Internet techniques will complement this course. Students will develop a portfolio using computer skills they have developed. Career opportunities available in the computer field are discussed.

**ACCOUNTING**

half credit

one semester

This course for juniors or seniors is directed toward a variety of career objectives. These could include vocational or collegiate preparation for careers in accounting, a career in a related business field for which a mastery of some accounting knowledge and skill is needed, or a desire to acquire some accounting knowledge for personal use and exploratory purposes. Emphasis is placed on the Accounting Cycle for a single proprietorship, partnership, and corporation. Appropriate journals, ledgers and financial statements are prepared. Automated accounting is part of the course.

**ADVANCED ACCOUNTING**

half credit

one semester

**PREREQUISITE:** Accounting.

Students expand their knowledge of the accounting principles and the eleven commonly-accepted accounting concepts. They are provided a review of general accounting procedures and automated accounting for a departmentalized merchandising business organized as a corporation. The concept of uncollectible account and plant assets is introduced. Students complete the semester with a choice of learning about corporation management, or cost accounting. An automated accounting simulation will be completed.

**BUSINESS LAW**

half credit

one semester

This upper level course is designed to acquaint students with the basic legal principles relevant to each individual in his triple role of citizen, consumer and employee. Content includes the origin of law, the court system, criminal and civil law, ethics and social responsibility, basic elements of contracts, consumer protection law, labor and employment law, personal law (minors, family) and insurance.

**FOREIGN LANGUAGE DEPARTMENT****MODERN LANGUAGES**

The ability to communicate, understand, read and write in a foreign language is quickly becoming accepted as vital in the United States. The high school student who learns a foreign language and is able to communicate effectively opens doors that will aid him in the future. Students of German and Spanish are invited to develop this competency and make use of this ability.

In addition, the knowledge of Spanish provides an integral link with the Hispanics who live in the United States. Since the seminary lays a foundation for ministry, a knowledge of Spanish is extremely helpful in reaching a broader population in the area of ministry.

**SPANISH 1**

one credit

year course

Students are introduced to the basic vocabulary and grammar. Emphasis is on speaking, listening, reading and writing abilities, and the development of correct pronunciation. The students are made aware of the Hispanic culture and become conscious of the traditions and practices of the Latinos in the United States.

**SPANISH 2**

one credit

year course

Essential points of grammar are reviewed and amplified. Emphasis is placed on proficiency in understanding the spoken language. Longer passages are given for reading practice and comprehension. The text, tapes, films and projects treat specifically the life and culture of the Hispanic peoples.

**SPANISH 3**

one credit

year course

Grammar is reviewed and expanded. The special emphasis is on conversation. An introduction to reading modern short stories is part of the curriculum. Celebration of cultural events, e.g. Day of the Dead and novena of Our Lady of Guadalupe, increases the student's appreciation of Mexican and Latino culture.

**SPANISH 4 & 5**

one credit

year course

Increased exposure to Spanish and Latin American short stories provides the basis of the course. Vocabulary building and intensive review and expansion of grammar skills are emphasized. Daily reading of and reflection on the scripture as well as the celebration of Hispanic holidays increases the ability of the student to understand and appreciate the cultural heritage.

**GERMAN 1**

one credit

year course

The student learns the essentials of vocabulary and grammar and becomes acquainted with the basic pronunciation of the language. Emphasis is always upon listening skills and the development of oral and writing skills. Students are exposed to various aspects of German culture.

**GERMAN 2**

one credit

year course

The course builds on the foundation, with greater emphasis on developing confidence to communicate in the language. Also stressed are the skills needed to understand, read and write German. Students are involved in the production of a German video, which is produced toward the end of the year.

**GERMAN 3**

one credit

year course

Students move toward those skills necessary to achieve a command of the language. They are encouraged not only to communicate, but also to "think" as much as possible in the language, so that they may be less hesitant to communicate. Cultural concentration is centered on contemporary Germany, its politics, religions, geography, etc.

**GERMAN 4**

one credit

year course

This course stresses the command of the language and communication skills. Cultural awareness and historical perspective, especially those events which have shaped Germany, are also developed. More sophisticated reading and topics of German culture are introduced.

**CLASSICAL LANGUAGE - LATIN**

The Latin language provides the student the opportunity to be in touch with the age-old "official language" of the Catholic Church and, at the same time, to develop an understanding of Roman life and culture, so much of which forms a foundation for our contemporary civilization, life and culture. Since, however, Latin is no longer a spoken language, the emphasis is on Latin as a language-to-be-read. Reading skills are emphasized.

**LATIN 1**

one credit

year course

Vocabulary and grammar are emphasized. The course introduces the student both to the Latin language and to the Greco-Roman culture. Latin and English forms are compared and modern and ancient attitudes contrasted.

**LATIN 2**

one credit

year course

This course aims to complete the study of grammar, particularly the formation and use of the subjunctive mood, and to translate short stories based on Roman culture and mythology. Parts of Caesar's Commentaries are translated.

**LATIN PROSE**

one credit

year course

**PREREQUISITES:** Latin 1 and 2.

Latin grammar is thoroughly reviewed. Cicero's Orations are translated into idiomatic English, and other major Latin writers are introduced. Finally, the students are taught to recognize figures of speech and rhetoric in prose, and to understand the structure of an oration.

**LATIN POETRY**

one credit

year course

PREREQUISITES: Latin 1 and 2.

The course initiates the student into Latin poetry through the study of Virgil's Aeneid. The student learns to read and scan poetry, and becomes acquainted with other noted Latin poets. Thus, he learns to recognize figures of speech and rhetoric in poetry, and he comes into contact with Roman mythology.

**SOCIAL STUDIES DEPARTMENT**

The department exists to examine the relationships between people and nations. In doing this, students are introduced to factual and foundational information that will be utilized to understand the dynamics of their immediate community, as well as their nation and the world around them. Basic cognitive skills are incorporated within the various courses offered, including critical thinking, inquiry, communication skills, research, analysis, group participation and application of factual knowledge (in interpretative and creative ways) to human behaviors, historical events and contemporary issues in human society.

The department also seeks to challenge students to view various social, political, historical, cultural and economic concepts from a Christian perspective. With the information and skill learned in the various social studies, students will be more prepared to meet the school's philosophy and mission statement, as well as the challenges of the twenty-first century.

**WORLD HISTORY**

one credit

year course

This required freshman course seeks to introduce the student, in generally a chronological way, to the basic facts, peoples, cultures and events important to all of human civilization. The course encompasses both Western and several non-Western traditions.

**AMERICAN GOVERNMENT**

half credit

year course

This required sophomore course familiarizes the student with the nature of government itself, and the history and organization of the various stages of government in the United States. It examines the ideas, documents and events that form its foundation, beginning with the Greek and Roman roots and our closeness to the British tradition. It will analyze the reasons why our government is organized as it is, i.e. the functions and duties of the various branches of federal, state and local government.

**UNITED STATES HISTORY 10**

half credit

one semester

This required sophomore course is the first of three semesters of United States history. Beginning with the discovery and continuing through colonization, this course examines the principles of democracy and the founding of a new nation. The course concludes with Reconstruction after the Civil War.

**UNITED STATES HISTORY 11**

one credit

year course

This required junior course continues the study of U.S. History examining developments in political, social, economic and cultural history from 1877 to the present. The course examines root causes of events and their long-range effects.

Emphasis is placed on foundational, factual knowledge of persons, events and geography, as well as development of ability in students to synthesize facts and form historically critical conclusions. This course may also be taken for dual credit with Marian University for juniors meeting the prerequisite grade point average.

**ECONOMICS**

half credit

one semester

Economics is an introduction to the social aspects of economics in the United States and the world. The course focuses on basic economic principles, as well as micro and macroeconomic functions. As part of the course, students engage in a stock market simulation.

**SOCIAL PROBLEMS I**

half credit

one semester

This course examines, from various sociological viewpoints, the behaviors that are considered to be social problems in contemporary American society. The student is introduced to basic sociological thoughts, methods and ideas, and then applies them to the study of various social ills. Specific areas include the problems of physical health and mental illness, sex-related social problems, alcohol and drug abuse, crime, poverty and prejudice.

**SOCIAL PROBLEMS II**

half credit

one semester

This course examines, from various sociological viewpoints, the behaviors that are considered to be social problems in contemporary American society. The student is introduced to basic sociological thoughts, methods and ideas, and then applies them to the study of various social ills. Specific areas include sex roles and inequality, problems of an aging society, the family, education, work and the economy, urban problems, immigration, the environment and war & terrorism.

**PSYCHOLOGY I**

half credit

one semester

The purpose of this one semester course is to introduce the student to the study of psychology. Students will learn the prominent theories that explain human behavior. Among the various topics to be discussed are: the nature-nurture debate, developmental issues, the role of biology, the brain, motivation and emotion, sensation and perception, personality theories, as well as personality disorders.

**PSYCHOLOGY II**

half credit

one semester

Pre-requisite: C average or better in Psychology I

This semester course is a continuation of the study of Psychology. The students will enter into a review of Psychology I concepts before engaging in an in-depth examination of four areas of psychological study: Developmental, Cognitive, Social-Cultural and Personality Theories.

**SCIENCE DEPARTMENT**

The department's courses provide enhancement of the curiosity and inquiry of the student along with the self-awareness of science in one's daily life; present, past and future. The courses provide the necessary experiences and fundamental skills to aid a student in choosing specific advanced courses in science. Student encounter laboratory investigations supporting textbook and teacher-presented material. Students learn the proper care and handling of laboratory equipment while dealing with both concrete and abstract scientific concepts. A strong background in mathematics is recommended.

**GENERAL SCIENCE**

one credit

year course

Required course for freshmen. The course has an Earth Science emphasis. The areas of study include the nature of science and matter and its changes. It explores air, weather and climate, ocean water, plate tectonics, earthquakes, volcanoes and energy. The solar system, stars and galaxies are also studied, with emphasis on the student and his environment.

**BIOLOGY 1**

one credit

year course

A required sophomore course (freshmen who have a strong science background may opt to take a science assessment exam for potential placement). The course emphasizes application of knowledge of cell biology and ecology. Exploration of principles include the areas of genetics, diversity, plants, invertebrates, and vertebrates. The course provides a foundation for students wishing to continue studying our biological world in Biology 2.

**BIOLOGY 2**

one credit

year course

PREREQUISITE: Biology 1 or permission of instructor.

This course is an expansion and continuation of the attitudes, processes, knowledge and skills acquired in biology 1. The course examines the role of biotechnology in today's world, and emphasizes aspects of anatomy and physiology relative to humans as well as other organisms.

**CHEMISTRY**

one credit

year course

PREREQUISITES: General Science and Algebra.

The course deals with the Quantum Theory of the atom, chemical bonding, and the behavior of molecules. The Kinetic Theory as it applies to all phases of matter, the energy of reactions and reaction rates are included. Oxidation-reduction reactions, acid-base titration and pH and other themes are stressed.

**PHYSICS**

one credit

year course

PREREQUISITE: Advanced Algebra.

This course exposes the student to the reasons, descriptions and explanations for the things that surround him to lead to a better understanding of the overall physical world and how it works. Topics covered include velocity and acceleration, forces and vectors, work and energy, waves (sound and light), electricity and magnetism.

**MATHEMATICS DEPARTMENT**

The mathematics curriculum ranges from elementary algebra to integral calculus. A clear understanding of the properties of the real number system is the basic foundation upon which all the material in mathematics is developed.

The department considers problem solving a basic skill, and time and effort is spent on the development of that skill.

**ALGEBRA**

one credit

year course

This is a required freshman course. It begins with the solving of simple equations and ends with solving polynomials. The students study symbols, sets, variables, open sentences, axioms, equations and other types of problems. Addition, subtraction, multiplication, division, and exponents in algebraic sentences are covered in the course.

**GEOMETRY**

one credit

year course

PREREQUISITE: Algebra.

This required sophomore course is open to freshmen who show the ability and background to profit from it. The course teaches the student the relationships between different figures on a plane and in space. It presents him with a logical step-by-step process that builds on previously defined terms. The student then uses the same process of deductive reasoning to extrapolate and arrive at new conclusions based on the theorems and postulates already used.

**ADVANCED ALGEBRA**

one credit

year course

PREREQUISITE: Geometry.

An elective course, usually taken in the junior year, which covers the more advanced topics of algebra. It begins with some basic concepts of algebra and ends with the basics of trigonometry. Some topics covered include: inequalities, linear equations and functions, polynomials, rational and irrational expressions, and complex numbers. Advanced algebra also covers variation, exponential functions and logarithmic function.

**ALGEBRA 3**

half credit

one semester

An elective course designed to help those who have not mastered the concepts from Advanced Algebra or those not quite ready for Pre-Calculus. The course will begin with an extensive review of topics covered in Advanced Algebra and then proceed to solving systems of equations and using Logarithms. Topics covered include Fundamental Concepts of Algebra, Equations and Inequalities, Polynomial and Rational Functions, Systems of Equations, and Logarithmic and Exponential Functions.

**PRE-CALCULUS**

one credit

year course

PREREQUISITE: Advanced Algebra.

An elective course designed for those not quite ready for calculus. It begins with a review of advanced algebra and ends with sequences, series and matrices. The topics covered in this course include: functions, exponents, logarithms, analytic geometry, trigonometry, sequences, series and matrices.

**CALCULUS**

one credit

year course

PREREQUISITE: a grade of B- or above in Advanced Algebra or Pre-Calculus.

This course is equivalent to a college preparatory calculus program as well as a dual credit course. It begins with a review of basic algebra and trigonometry. The student then studies functions and limits, tangents and velocity, differentiation and applications of differentiation, integration, applications of the definite integral, and the logarithm and exponential functions. This advanced course is open only to those who are able successfully to comprehend the material.

**TRIGONOMETRY**

half credit

one semester

PREREQUISITE: Advanced Algebra.

This elective course can be taken as a preparation for or in conjunction with calculus. The focus of this course is on trigonometric functions, their graphs and the use of them to prove identities and solve problems. The course includes basic concepts of the trigonometric functions, circular functions, graphs and inverses. Also treated are properties of trigonometric function, oblique triangles, sinusoidal variations, vectors and complex numbers.

**PROBABILITY AND STATISTICS**      half credit      one semester

This elective course is focused on statistics, which deal with methods for planning experiments, obtaining data, and then analyzing, interpreting and drawing conclusions based on the data. In addition to descriptive statistics, basic principles of probability are learned.

**ENGLISH DEPARTMENT**

The world today requires that one be able to communicate effectively with others, through written and oral communication, both directly and indirectly. To do this, one must have a solid understanding of his native language and come in contact with the heritage of his society.

The course content of this department responds to the practical need to develop and enhance knowledge and skillful use of the English language, as well as to put the student in contact with those literary works that represent the best of his heritage. If these works represent the perceptions that people have had of their hopes, needs and perceptions, then to study, understand and appreciate that literature is to gain insight into the human spirit.

Each student is required to take an assigned English course yearly. He may also choose Modern World Literature as an elective in his senior year.

**FRESHMAN ENGLISH**      one credit      year course

This course provides the student with a survey of various genres. Along with the literature portion, grammar, vocabulary, speech and spelling are incorporated in the syllabus. Composition and writing skills, as well as a study of the library system and research skills, are stressed. A wide variety of literature is explored, and leisure reading is encouraged.

**SOPHOMORE ENGLISH**      one credit      year course

The student moves into a more in-depth study of literature. Short stories, poetry, non-fiction, plays, the novel, and a selection from Shakespeare will be the main focus of the literature study. As the same time, vocabulary building and the writing of organized essays that manifest critical thinking skills receive major attention.

**AMERICAN LITERATURE**      one credit      year course

This junior course is a broad survey of American literature from its earliest beginning to the contemporary literary scene. The survey includes all genres: fiction, poetry, drama, essays, selections reflecting people, places and times throughout the country's existence. The principles of writing are reviewed, and long and short written assignments are part of the regular weekly schedule. There is also extensive vocabulary development.

**WORLD LITERATURE**

one credit

year course

This senior course is a general examination of some of the masterpieces of world literature, covering many cultures and time periods. In addition, there is instruction and practice in writing, especially the research paper, and vocabulary building, especially learning word families.

**MODERN WORLD LITERATURE**

half credit

one semester

This elective senior course begins where the regular world literature course now ends. The course is designed for those college-bound students who are able to handle the challenge of reading and reflecting upon more demanding material in world literature.

**INTRODUCTION TO LITERARY GENRES**

half credit

one semester

Different kinds of short stories, poems and dramatic works are read and studied, representing a diversity of cultures, contexts, and perspectives. The course focuses on applying tools of literary analysis to the interpretation of literary works in order to increase insight and pleasure. Course objectives include developing critical reading, thinking and writing skills and exploring the values-laden nature of literature as well as enhancing students' abilities to become talented interpreters and evaluators of creative material.

**WRITING**

half credit

one semester

This English elective course, open to juniors and seniors, focuses on developing a student's writing ability while exploring his creative talent. Students will write in a variety of literary forms including drama, poetry, science fiction, nature, creative non-fiction, and more. Students will practice the steps of the writing process and will work to improve the six traits of writing in their work. Expository writing will be covered briefly.

**PHYSICAL EDUCATION DEPARTMENT**

The physical education program of the seminary attempts the development of strength, flexibility, cardiovascular endurance and neuromuscular skills through a series of individual and team sport related activities. Students also develop useful and desirable skills in activities suitable for their leisure time. The program teaches students essential safety skills as well as the ability to handle their body skillfully for their own protection as well as that of others. It teaches the students how to deal with stress and strain by appropriate physical releases, while promoting self-expression, leadership and self-confidence.

The Physical Education classes meet twice weekly throughout the entire four years. The following is the units covered by each year. All physical education courses are on a Pass/Fail grading system.

**GRADE 9** four-tenths credit year course

Fitness testing, tumbling, softball, flag football, basketball, bowling, volleyball, weight training, bombardment, speedball and kickball.

**GRADE 10** four-tenths credit year course

Fitness testing, wrestling, bowling, basketball, weight training, soccer, softball, racquetball, volleyball, floor hockey, speed ball, kick ball, prison ball.

**GRADE 11** four-tenths credit year course

Fitness testing, softball, badminton, volleyball, racquetball, basketball, speedball, dancing, bowling, aerobic rhythmic unit and weight lifting unit.

**GRADE 12** four-tenths credit year course

Tennis, pool, golf, bowling, table tennis, badminton, basketball, racquetball, volleyball, fitness, softball, archery.

**FRESHMEN GUIDANCE 1** half credit one semester

A required course for freshmen. Students learn about various topics that are of importance to their growth in a residential academic setting. Included are dormitory living skills, academic and social skills, cultural sensitivity, and choices involved in the process of maturation.

**FRESHMEN GUIDANCE 2** two-tenth credit one semester

PREREQUISITE: Freshman Guidance 1.

This required course for second semester freshmen is a continuation of freshman guidance 815.

**HEALTH** half credit one semester

This course is required by the State of Wisconsin, and is usually taken in the junior year. Topics include the basic understanding and knowledge of the body's system and how they function. Diseases the affect the body as well as preventive measures are discussed. Health topics include: mental health, CPR, nutrition, fitness and wellness as well as SID and AID information, drugs and alcohol and their abuse. Finally, areas of family health and safety are covered.

## **THEOLOGY DEPARTMENT**

The goal of the department is the development of Christian values in the student by their immersion into the Catholic/Christian tradition. The sequence begins with the general principles of Catholic theology and then explores more specific topics and issues.

The RCIA (Rite of Christian Initiation for Adults) program provides a sequential framework and scope for catechesis, celebration in worship, and ongoing formation in faith development. Although not enunciated precisely in the terminology of the RCIA, many of the elements and components of that program are incorporated both in the academic religious studies department as well as in the spiritual life and campus ministry programs.

Students are required to enroll in the theology course appropriate to their grade level.

### **FRESHMEN THEOLOGY**

six-tenth credit

year course

The course establishes a foundation of faith. It is designed to help the student integrate the practices and beliefs of the Church with his day to day experiences. He is introduced to the basic vocabulary and practices upon which he can build his knowledge of the faith. Included is an elementary course in the use of the bible, and an appreciation of its significance in the development of the Judao-Christian faith tradition.

### **INTRODUCTION TO THEOLOGY**

three-tenth credit

one semester

This course is restricted to any student who enters in his sophomore or junior year, and has not had much formal religious education. Its purpose is to help the student "catch up" in his religious education so that he may enter into the regular religious studies courses.

### **JESUS, THE CHRIST**

three-tenth credit

one semester

This required sophomore course studies the Jesus of history, and the Christ of Faith. It studies the world of Jesus, his culture and Jewish background. It examines His life and teachings, and follows Him through the accounts of His suffering, death, resurrection and ascension.

### **PRAYER AND THE SACRAMENTS**

three-tenth credit

one semester

This required sophomore course focuses on prayer, the Roman liturgies, and the sacramental life of the Church. Symbols are explored and the meaning of ritual is examined. An introduction to the RCIA and the sacraments is presented. Throughout the semester a practical presentation of Catholic beliefs and liturgical practices is explored.

**CHRISTIAN MORALITY**

three-tenth credit

one semester

This required junior course exposes the students to critical moral thinking in the areas of morality and human sexuality. There is an emphasis on human moral development and decision making. The course also examines specific moral issues in the peace and justice area within a global context and in order to seek a gospel response. The student is given some exposure to recent encyclicals, pastoral letters and other pertinent ecclesiastical writing.

**WORLD RELIGIONS**

three-tenth credit

one semester

This required junior course studies the major eastern and western world religions, along with their doctrines and practices. It challenges the student to reflect on how these religious views affect contemporary society and contribute to the conditions of the global community.

**SENIOR THEOLOGY**

six-tenth credit

year course

This required senior course is intended to provide an overview of the Catholic/Christian faith in terms that are understandable to a young adult learner. The course includes the study of ecclesiology, examining the Church both historically and theologically. It examines some important events and people who have shaped our tradition. Selected topics deal with particular religious challenges and problems that confront the maturing young adult.

**FOUNDATIONS OF CHRISTIAN EXPERIENCE** half credit

semester course

An investigation of the religious aspect of human life. We explore the following questions: What is the nature of the transcendent experience? Who is God? Who do Christians believe Jesus of Nazareth is? How do Christians organize themselves in church communities and what is the mission of the Church? What are the personal, moral, communal and social implications of Christian faith?