

**St. Edward
Central Catholic High School
Curriculum Guide
2023 - 24**



Where Discipleship Begins

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MISSION STATEMENT

Saint Edward Central Catholic High School is a college preparatory, faith-centered Catholic community. Our mission is to nurture the discipleship of Jesus Christ and to promote excellence in education.

To further this mission, Saint Edward Central Catholic High School enables its students to develop life-long skills and abilities that will help them become empathetic, responsible, and productive citizens.

GOALS AND OBJECTIVES

The St. Edward Central Catholic High School Family:

Goal 1: Promotes Spiritual Development

- By providing an environment which fosters Christian development
- By frequent celebration of the sacraments of the Eucharist and Reconciliation
- By offering yearly retreats for all students
- By stressing and practicing the Word of God given to us through the Scripture, teachings and Traditions of the Church
- By affording opportunities for the private and public expressions of Faith
- By promoting Christian values in our inter-personal relationships
- By striving to influence society in the light of Gospel values
- By learning to be good stewards of the earth

Goal 2: Promotes Academic Development

- By developing the ability to think critically and make valued based decisions
- By encouraging each individual to develop his//her God-given talents
- By connecting the knowledge of the past with the reality of the present to prepare for the future
- By maintaining a program of studies that provides knowledge and skills

Goal 3: Promotes Social Development

- By respecting the uniqueness of self and others
- By recognizing human growth and development as an ongoing process
- By encouraging individuals to initiate experiences which will help them grow in self-awareness and responsibility, resulting in cooperative activities

***St. Edward Central Catholic High School adopts in whole all policies set forth in the
Diocese of Rockford Education Office Policies and Procedures handbook.**

CURRICULUM AND GRADUATION REQUIREMENTS

St. Edward Central Catholic High School is a four-year high school; all students attend full time. All students must register for a minimum of six credits per year.

To graduate from St. Edward Central Catholic High School, a student must successfully complete the minimum number of academic credits as established by the school's administration and successfully pass all required courses. All students must participate in the retreat program as part of their requirement for graduation. Refer to Retreat Program elsewhere in this handbook.

4-year College admissions requirements

English	4	credits
Mathematics	3-4	credits
Social Studies	3-4	credits
Science	2-4	credits
World Language	2-4	credits
Elective Credits	1-2	credits

Credits Required For Graduation

In order to graduate from St. Edward Central Catholic High School, students **must have at least twenty-four credits including these required courses:**

Theology	4.0
English	4.0
Math	3.0
Science*	3.0
Social Studies	3.0
Physical Education	0.5
World Lang and/or Fine & Applied Arts	2.0
Health	0.5
Electives	4.0

Total credits required for graduation: 24 credits

*The three year Science requirement must include one year of Biology.

**Students must pass the Illinois and U. S. Constitution Tests.

COURSE OFFERINGS

To successfully meet the above graduation requirements, the student must successfully complete the course requirements as outlined in the Curriculum Guide. Students who transfer into St. Edward Central Catholic High School will have their transcripts individually reviewed. All courses at St. Edward High School are taught in English. World language is utilized for instructional purposes where deemed necessary.

HONORS/ADVANCED COURSES

Eligibility for freshman level honors courses is determined by student scores on the High School Placement Test and other relevant data. Eligibility for sophomore, junior, and senior level honors courses is determined by the department based upon work habits and past performance. Enrollment in an honors or an advanced placement course is limited due to the nature of the course. Enrollment in these challenging courses is for students who have already developed strong academic behaviors. Students in these rigorous courses should expect extensive assignments and must assume responsibility for daily class participation. The following honors courses are available:

English:	English 1-H, English 2-H, English 3-H, English 4-H; Advanced Publications
Mathematics:	Algebra 1-H, Geometry-H, Algebra 2-H, Pre-Calculus-H
Music:	Choir-H, Band-H
Science:	Biology 1-H, Chemistry 1-H, Physics-H
Social Sciences:	U.S. History-H, U.S. Government and Economics-H
World Languages:	Spanish 3-H, Spanish 4-H
Art:	Studio Art, Various Independent Studies

ADVANCED PLACEMENT COURSES

Advanced Placement courses are designed to provide students college-level coursework in a high school setting. The College Board oversees and audits the curriculum for Advanced Placement courses. Students who wish to enroll in advanced placement courses must have the recommendation of the appropriate department chair and are required to take the AP exam administered in the spring. Due to the cost of the exam, students are required to pay a \$100 fee for each AP class in which they are registered. The AP class fee is non-refundable after November 1.

English:	AP English Language & Composition, AP English Literature & Composition
Mathematics:	AP Calculus A/B, AP Calculus B/C, AP Statistics
Science:	AP Biology, AP Chemistry
Social Studies:	AP Psychology

OFF CAMPUS CLASSES/DUAL CREDIT

Any consideration of off-campus classes is solely at the discretion of the administration, and will be reviewed on an individual, case-by-case basis. In order to be eligible for consideration, a student must: 1) have at least a 3.25 cumulative GPA, 2) have completed upper-level courses at St. Edward, 3) be current with all graduation requirements. Courses offered at St. Edward may not be taken at off campus sites.

CLASS STANDING AND PLACEMENT

The Director of Counseling and Superintendent/Principal will annually review each student's achievement record and class standing. The cumulative units of credit earned by the beginning of the school year (fall semester) determine a student's classification. The school will notify a student and his/her parent(s)/guardian(s) when the student falls below the minimum units listed below.

<u>Classification</u>	<u>Minimum Earned Units of Credit</u>
Sophomores	6
Juniors	12
Seniors	18

Students who are deficient in credits are expected to do one or more of the following: (1) enroll in summer school, or (2) take school sanctioned correspondence, independent study, or on-line courses.

Any student deficient in course credits or who fails to complete required make up course work by the end of summer proceeding the school year of the course failure, will be placed on academic probation and may not be permitted to continue his/her education at St. Edward Central Catholic High School.

SELECTING COURSES

The selection of courses should be made with input from parents and school faculty in light of your performance, interests, aptitudes, test scores, and future planning. Students should consider not only the courses that are appropriate for next year, but those which will meet goals over the four years of high school and beyond.

COURSE CANCELLATIONS

The administration reserves the right to cancel courses if enrollment is insufficient. Not all courses listed in the curriculum guide run each school year. Students are not guaranteed their elective choices. Some courses listed in the curriculum guide run every other year or only with sufficient enrollment. Students will receive a course selection sheet in January or February of each year to register for available courses.

COURSE CHANGES

Once course selections are finalized, requests for schedule changes will not be honored after the second week of the semester, except for scheduling conflicts or teacher-initiated change. Unless course withdrawals are teacher-initiated, students will receive a "W", withdrawn (no GPA penalty) or a "WF", withdrawn/failure (GPA penalty) on their transcript after the second week of the semester. Any student who fails the first semester of an elective course may be dropped from the course.

APPLIED TECHNOLOGY

PRINCIPLES OF ENGINEERING

Grade Level	10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Sophomores must have completed Honors Algebra with a grade of B or higher and obtain a science department recommendation. *Cross listed in Science		

Through problems that engage and challenge, students explore a broad range of engineering topics including the mechanisms, the strengths of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. Students will complete an End of Course Assessment and results of that assessment may be used for college credit or scholarship opportunities, depending on the receiving institution. This is a certified “Project Lead the Way” course.

BUSINESS DEPARTMENT

GENERAL BUSINESS

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites			

Introduction to Business is a year-long course designed to help students develop an understanding of the US business system. Students will explore the fundamental concepts and principles used in business, economics, and finance. By the end of the course, students will understand the different ways that businesses can be owned and operated, how goods and services are produced and sold, the different functions that operate within a business, the role of the government in the economy, and finally, the fundamentals of consumer education. Students will develop the knowledge and skills to be responsible consumers and effective managers of their personal finances.

PERSONAL FINANCE

Grade Level	10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites			

Personal Finance is a semester course designed to help students develop the essential knowledge and skills of money management and household budgeting, consumer decision making, financial investment skills, and career building plans aligned to postsecondary goals. In this hands-on course, students will create a resume and practice job interview skills, research career opportunities, starting salaries and long-term earnings potential, and calculate payroll taxes. Additionally, students will learn how to create a portfolio of financial investments, balance savings and checking accounts, manage credit cards and debts responsibly, and weigh the pros and cons of buying or leasing a car, housing, and other large consumer purchases. Finally, students will learn about the role and importance of different types of insurance, including life, medical, property, and car insurance. Upperclassmen given preference in registration.

MARKETING**Grade Level****10 11 12****Credit****0.5****Value:****Regular, Elective****Length:****Semester****Prerequisites**

Marketing is a one semester course designed to give students an introduction to the role of marketing in the U.S. business system. Students will explore marketing principles and concepts, be introduced to the foundations of advertising and branding, and be able to identify different types of marketing strategies.

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ENGLISH DEPARTMENT

ENGLISH 1 - LITERARY GENRES

Grade Level	9	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	None		

Course is designed to help students become skilled readers and introduce to major genres of literature, including the short story, novel, poetry, nonfiction and drama. Emphasis will be on identifying literary elements, building vocabulary through fiction and nonfiction texts, and developing annotation skills to improve comprehension and retention of material. Students will learn the skills needed to produce coherent, reference-based essays.

ENGLISH 1 – LITERARY GENRES – HONORS

Grade Level	9	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	minimum 90% in the Cognitive Verbal Skills, the Basic Reading Skills, Basic Language Skills on the High School Placement Test and Departmental determination.		

Course is designed to help students become skilled readers and provide an introduction to major genres of literature, including the short story, novel, poetry, nonfiction and drama. Emphasis will be on improving reading, writing and rhetoric skills. Students will learn the skills needed to produce coherent, reference-based persuasive, expository and compare/contrast essays. Students will be expected to produce clear, coherent and well-researched reference supported essays. Writing should be free of spelling and major grammatical errors. Students are expected to complete in-depth critical thinking exercises and be motivated to go beyond the assignment independently.

ENGLISH 2 - AMERICAN LITERATURE

Grade Level	10	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	English 1		

Course is a survey course of the major works of American literature with concentrated study given to the "masters." Grammar, composition, vocabulary and spelling continue to be emphasized in an effort to further improve the students' ability to communicate accurately through the writing of short themes, and delivery of oral presentation in class.

ENGLISH 2 - AMERICAN LITERATURE – HONORS

Grade Level	10	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Grade of "B" or higher in English 1H and Departmental determination		

This is a survey course of the major works of American literature with concentrated study given to the "masters." Grammar, composition, vocabulary and spelling continue to be emphasized in an effort to further improve the students' ability to communicate accurately through the writing of short themes, and delivery of oral presentation in class.

ENGLISH 3 – BRITISH LITERATURE

Grade Level	11	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	English 2		

This course will encourage students to consider the place of the canon of British literature in today's world. Students will learn to critically analyze several classic texts and their place in literary history, while also honing their writing skills in a college preparatory environment. Students will learn to work through language barriers of older texts, apply texts to modern questions about our society, explore how meaning changes through form/genre, and develop independent writing and literary analysis skills.

ENGLISH 3 – BRITISH LITERATURE - HONORS

Grade Level	11	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Grade of “B” or higher in English 2H and Departmental determination; By junior and senior year, writing in honors courses should be practically error-free in terms of spelling, punctuation, and basic grammar.		

This course will encourage students to consider the place of the canon of British literature in today's world. Students will learn to critically analyze several classic texts and their place in literary history, while also honing their writing skills in a college preparatory environment. Students will learn to work through language barriers of older texts, apply texts to modern questions about our society, explore how meaning changes through form/genre, and develop independent writing and literary analysis skills. The honors designation indicates that this version of the course is more rigorous, both in the number and quality of written assignments and in the expectations for class discussion and independent work.

ENGLISH 4 - WORLD LITERATURE

Grade Level	12	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	English 3		

Course is designed to enrich student understanding of the many types of literature from a variety of origins. Texts will include ancient epics, poetic narratives, and prose from both Western and non-Western backgrounds. This course will not only introduce students to such texts, but will provide them with an understanding of how cultural identity impacts verbal and written art. Students will also receive a number of writing assignments to prepare them for the rigors of college.

ENGLISH 4 - WORLD LITERATURE - HONORS

Grade Level	12	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Grade of “B” or higher in English 3H and Departmental determination; ; By junior and senior year, writing in honors courses should be practically error-free in terms of spelling, punctuation, and basic grammar.		

Course is designed to enrich student understanding of the many types of literature from a variety of origins. Texts will include ancient epics, poetic narratives, and prose from both Western and non-Western backgrounds. This course will not only introduce students to such texts, but will provide them with an understanding of how cultural identity impacts verbal and written art. Students will also receive a number of writing assignments to prepare them for the rigors of college. The honors designation

indicates that this version of the course is more rigorous, both in the number and quality of written assignments and in the expectations for class discussion and independent work.

ADVANCED PLACEMENT ENGLISH LANGUAGE AND COMPOSITION

Grade Level	11	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Departmental determination		

In this college-level course students learn how to analyze, synthesize, and evaluate nonfiction texts: essays, biographies and autobiographies, speeches, sermons, and passages from writings in the arts, history, social science, politics, science, and other areas of study. Students learn to evaluate and construct arguments drawn from articles in newspapers, magazines, and online sources. The course is interdisciplinary, immersing students in a variety of sources. Students construct arguments drawn from their observation, experience, and reading; they learn to synthesize as a result of their own research opportunities; and they learn to analyze arguments both for their appeals – ethos, logos, pathos – and for the contexts in which these arguments appear. Sources are drawn from a variety of historical periods and disciplines. While the stress is on non-fiction, the course does not exclude the study of fiction, poetry, and drama.

ADVANCED PLACEMENT ENGLISH LITERATURE AND COMPOSITION

Grade Level	12	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Departmental determination		

This course engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students consider work's structure, style and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. The course includes intensive study of representative works from various genres and periods, concentrating on works of recognized literary merit.

CREATIVE WRITING

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites	None		

This introductory course will awaken the student's powers of observation, imagination, and language; introduce them to the basics of the craft; and take them on a tour of various genres including short story, poetry, creative non-fiction, and drama. The workshop format will encourage reflection and discussion in a non-threatening environment. Entry in contests, submission for publication, and the publishing of a school-wide fine arts magazine in conjunction with our other departments are other possibilities that will be encouraged.

SPEECH

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites	None		

The purpose of this course is to familiarize students with the proper delivery of various kinds of speeches as well as the correct procedures utilized in effective oral interpretation of literature. Students will learn to pay special attention to expression, articulation, and clarity in speaking, and to eye contact, expression, and gesture.

SURVEY OF THEATRE

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites	None		

This survey drama course will cover the basics of all aspects of theatre, from the origins of theatre to modern careers in dramatic arts. Students will learn about the many facets of putting together a professional production, applying these skills through creative projects as the class reads several scripts together. Course goals include understanding the history and multifaceted work of theatrical production, practical application of knowledge of a company to play texts, exploration of many varieties of acting exercises and methodology, eventually working towards professional contact and holistic understanding of theatre.

INTRODUCTION TO FILM STUDIES

Grade Level	10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites	None		

Introduction to Film Studies is designed to provide students with a broad understanding of the history, aesthetics, and cultural significance of film, including the technical aspects of film production, the analysis of film form and genre, and the social, cultural, and historical contexts in which films are made and consumed. Students will learn about key figures and movements in film history and theory and be introduced to various critical approaches to film analysis. In addition to lectures and discussions, screenings of a range of films from different periods and countries will be viewed, as well as writing assignments and other forms of film analysis. Students will develop their skills in analyzing and interpreting film as a medium.

PUBLICATIONS

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites Grade of “C” or better in English courses (including 8 th grade English) and Departmental determination. Strong understanding of standard computer usage including the basics of a word processor. *cross-listed in Visual Arts due to strong photography and graphic design components			

This year-long elective course will provide students with the skills necessary to publish both print and online editions of the school newspaper, *The Edge*, as well as the annual yearbook, *The Co-Ed Word*. Students will build skills in journalistic writing, photography, graphic design, interviewing, broadcasting, and copy-editing, and will work collaboratively with other students on projects. Assignments will involve

a variety of written and design projects, including interviewing classmates, teachers, and coaches for event write-ups; peer-reviewing and editing written descriptions and captions; taking pictures at events; assessing aesthetic components of design; and creating visually-appealing layouts and backgrounds. Students will be assessed on their performance in such projects as well as their ability to follow and meet deadlines. Leadership positions (such as Editor-in-Chief, Photo Editor, Managing Editor, Copy Editor, etc.) may be available to students who take the course more than once in Advanced Publications.

ADVANCED PUBLICATIONS

Grade Level	10 11 12	Value:	Honors, Elective
Credit	1.0	Length:	Year

Prerequisites: Grade of “B” or higher in English course the previous academic year. Strong understanding of standard computer usage including the basics of a word processor. Students must additionally have either earned a grade of “B” or higher in the standard Publications course, or meet with the instructor to determine eligibility if regular Publications was not taken previously. *cross-listed in Visual Arts due to strong photography and graphic design components

This year-long elective course will provide second, third, or fourth-year students with the skills necessary to publish both print and online editions of the school newspaper, *The Edge*, as well as the annual yearbook, *The Co-Ed Word*. Leadership positions (such as Editor-in-Chief, Photo Editor, Managing Editor, Copy Editor, etc.) will be stressed. Advanced level assignments, above those required for the Publications class, will be required. Students will continue to build skills in journalistic writing, photography, graphic design, interviewing, broadcasting, and copy-editing, and will work collaboratively with other students on projects. Assignments will involve a variety of written and design projects, including interviewing classmates, teachers, and coaches for event write-ups; peer-reviewing and editing written descriptions and captions; taking pictures at events; assessing aesthetic components of design; and creating visually-appealing layouts and backgrounds. Students will be assessed on their performance in such projects as well as their ability to follow and meet deadlines.

FINE AND APPLIED ARTS DEPARTMENT

MUSIC

CHOIR

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites			

An audition may be required for voice part placement. This course will introduce students to concert choir repertoire spanning many genres, while instilling knowledge of the fundamentals of both music and singing (e.g. music reading skills, breathing for singing, pronunciation for singing). This course is primarily performance-based. It culminates in at least two major performances per year, as well as performances at school Masses. This course may be repeated for credit. **IMPORTANT: by taking this course, students understand that they are required to attend and participate in all performances—both during and outside of school hours—as outlined in the course syllabus.**

HONORS CHOIR

Grade Level	10 11 12	Value:	Honors, Elective
Credit	1.0	Length:	Year
Prerequisites	Departmental approval; audition required		

This course is meant for students who have successfully completed at least one year of CHOIR with a final semester 2 grade of at least an A-. It is primarily performance-based with an emphasis on individual knowledge and ability. It culminates in at least two major performances per year, as well as performances at school Masses. Students are required to participate in one ensemble performance per semester and may be required to participate in either the ILMEA or IHSA solo/ensemble contest. Students may take on leadership responsibilities in the ensemble (e.g. leading sectionals), helping arrange music, and otherwise assisting the teacher and their peers. This course may be repeated for credit. **IMPORTANT: by taking this course, students understand that they are required to attend and participate in all performances—both during and outside of school hours—as outlined in the course syllabus.**

BAND

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites			

This course is primarily performance-based. Repertoire includes a wide variety of music (e.g. Jazz, Blues, Rock). This class seeks to cultivate the development of music fundamentals (e.g. sight-reading, instrumental technique, music theory) with a focus on rehearsing and preparing music. This course culminates in at least two major performances each year. This course may be repeated for credit. **IMPORTANT: by taking this course, students understand that they are required to attend and participate in all performances—both during and outside of school hours.**

MUSIC APPRECIATION

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites			

This course will explore music history, as well as a basic foundation in music in general—so that you are better able to appreciate it. You will learn about such topics as reading music notation, the working of various instruments, and the elements of music.

HONORS BAND

Grade Level	10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Departmental approval; audition required		

This course is intended for students who have successfully completed at least a year of Band with a final semester 2 grade of at least an A-. Honors credit band members may have such expectations as participating in the ILMEA district auditions/ensemble, taking on leadership responsibilities in the ensemble (e.g. leading sectionals), helping arrange music, and otherwise assisting the teacher and other students. This course culminates in at least two major performances each year. This course may be repeated for credit. **IMPORTANT: by taking this course, students understand that they are required to attend and participate in all performances—both during and outside of school hours—as outlined in the course syllabus.**

BEGINNING PIANO

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites	None		

This class is meant for those who have little or no experience playing piano. The goal of this class is for students to learn the basics of how to play piano, and for them to learn about the fundamentals of music. Students will learn pieces of music to be played on their own, and will also learn music to be played with others. There will be learning as a group, and one-on-one learning in the form of lessons with the teacher during the school day. Students must be willing to work hard, and must be able to work independently. **IMPORTANT: by taking this course, students understand that they are required to attend and participate in all performances—both during and outside of school hours—as outlined in the course syllabus.**

BEGINNING GUITAR

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites	None		

This class is meant for those who have little or no experience playing guitar. The goal of this class is for students to learn the basics of how to play guitar, and for them to learn about the fundamentals of music. Students will learn pieces of music to be played on their own and will also learn music to be played with others. There will be learning as a group, and one-on-one learning in the form of lessons with the teacher during the school day. Students must be willing to work hard, and must be able to work independently. This class may be repeated for additional credit.

IMPORTANT: by taking this course, students understand that they are required to attend and participate in all performances—both during and outside of school hours—as outlined in the course syllabus.

PIANO/GUITAR IND STUDY

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester

Prerequisite: Successful completion of BEGINNING PIANO or BEGINNING GUITAR with at least a final second semester grade of B. *NB: Student may apply for departmental approval to take this course for Honors Credit if student received at least a final second semester grade of A- in BEGINNING PIANO or BEGINNING GUITAR. The final decision is at the discretion of the department. This course is meant as the next level of study after BEGINNING PIANO and BEGINNING GUITAR. Students must not only be responsible, but also proactive regarding their progress in the class. By taking this class, students commit to striving to reach the next level of skill and ability on either

guitar or piano. **IMPORTANT: by taking this course, students understand that they are required to attend and participate in all performances—both during and outside of school hours.**

DRUMLINE AND OTHER PERCUSSION

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites	None		

Students will learn to play the 4 instruments of a drumline: snare drum, bass drum, quad drums, and crash cymbals. One goal of this class is to prepare students to join the drumline beginning in the fall. Students will also learn to play other percussion instruments, such as mallet percussion (e.g. xylophone, bells, marimba). Students will learn how to read music—both rhythm and pitch—and will learn about music in general.

IMPORTANT: by taking this course, students understand that they are required to attend and participate in all performances—both during and outside of school hours—as outlined in the course syllabus.

BEGINNING BAND

Grade Level: 9 10 11 12	Value: Regular, Elective
Credit: 0.5	Length: Semester (SPRING ONLY)
Prerequisites: Departmental approval	

***NB: activity fee required for instrument rental**

This course allows students to study any of various traditional band instruments—flute, clarinet, saxophone, trumpet, trombone, French horn, euphonium/baritone horn/tuba. Students will learn how to read music, in addition to learning how to play their chosen instrument. Students will learn pieces of music to be played on their own and will also learn music to be played with others. There will be learning as a group, and one-on-one learning in the form of lessons with the teacher during the school day. Students must be willing to work hard and must be able to work independently. This course may be repeated for credit if a different instrument is studied.

IMPORTANT: by taking this course, students understand that they are required to attend and participate in all performances—both during and outside of school hours—as outlined in the course syllabus.

MUSIC TECHNOLOGY AND MUSIC COMPOSITION

Grade Level: 9 10 11 12	Value: Regular, Elective
Credit: 0.5	Length: Semester
Prerequisites: None	

This course will focus on using computer software to record music and to make music. It will be structured around various projects. Students will learn about the composition process. We will learn to compose with computer/software assistance, and we will learn to compose with paper and pencil.

VISUAL ARTS

*Note: Independent Study sections of art courses are available with departmental approval and may include honors credit. This is at the department's discretion and with portfolio review. *

ART FUNDAMENTALS 1, 2, and 3

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	None		

This beginning course provides the opportunity to develop skills necessary for visual communication and expression, along with building an appreciation of visual arts. Students will learn to think resourcefully, critically and creatively in this class. They will learn to identify and use the elements and principles of art by applying them to a variety of techniques and art media. Units will include color theory, a variety of drawing techniques, painting, print making, two-dimensional and three-dimensional design. Course work will include a series of projects, drawing exercises, critiques, and project proposals. Art history will also be integrated throughout the year. All students are required to submit work to the Fine Arts Festival.

INTERMEDIATE ART 1, 2, and 3

Grade Level	10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Grade: "B" or better in Art Fundamentals;		
Departmental Approval for Independent Study			

Units will implement more advanced concepts and use of media to encourage the development of each student's unique artistic style. The course builds upon the two-dimensional and three dimensional techniques and styles introduced in Art Fundamentals. Course work will be divided in a series of projects, drawing exercises and art history lessons that will be integrated throughout the year. All students are required to submit work to the Fine Arts Festival. This course can be repeated at higher levels for advanced credit and projects/assessments will be individualized based on student's skills level.

ADVANCED ART

Grade Level:	11 12	Value:	Regular, Elective
Credit:	1.0	Length:	Year
Prerequisites:	Grade "B" or higher in Intermediate Art and departmental determination		

The course is for motivated art students. College level concepts of drawing and painting will be implemented and provide an opportunity for students to develop their own styles while using a wide variety of media. Curating and Art history will also be integrated throughout the year. All students are required to submit work to the Fine Arts Festival.

STUDIO ART 1, 2

Grade Level:	11 12	Value:	Honors, Elective
Credit:	1.0	Length:	Year
Prerequisites	Grade: "B" or higher in Advanced Art and departmental determination		

This course is for highly motivated art students. An emphasis on individualized work allows students to gain project management skills and pursue particular areas of interest. Art history and curating will be incorporated throughout the year as they continue to develop their artistic abilities. These serious art students will have a wide variety of resources and guidance available to them if they decide to pursue art outside of high school. Each student will develop a professional portfolio over the course of the year, while applying college level art concepts and art application techniques to their works. At the end of the year all students are required to submit work to the Fine Arts Festival.

ART ANATOMY

Grade Level 10 11 12
Credit 1.0

Value: **Regular, Elective**
Length: **Year**

Prerequisites: Art Fundamentals or portfolio review by art department chair

The purpose of this course is to provide a college level class experience to art students seeking a way to combine their love for biology and art. Students will develop a deeper understanding about the structural anatomy of the human body and how to replicate it proportionately using a variety of media. The human structure will be introduced gradually in the form of units to condense college level concepts, information, and art application, effectively. This class will be broken up into 5 units (skeletal structure, muscular structure, gestural poses, features and portraiture). Each unit will be implemented in a series of studies drawn from observation, written assessments and master copies that will be created routinely. Medical terminology and art history will be utilized heavily throughout the entirety of this course and will be a necessity to apply in critiques. A student's overall grade will be determined by projects, routine drawing assignments, participation, written assessments and advancement of skills observed by the instructor.

HISTORY OF ART

Grade Level 9 10 11 12
Credit 1.0

Value: **Regular, Elective**
Length: **Year**

Prerequisites: None

***Cross-listed from Social Studies Department**

This course will examine visual properties of art and architecture, starting with prehistoric art and ending with 20th century contemporary art. These elements will be examined chronologically in the form of units, exploring artifacts and how they are linked to social, political, economic, religious, and historical conditions. Students will learn how to interpret these objects by recognizing their intended use, audience and role of the artist and the work of art itself. They will learn to think contextually about works of art, considering issues of patronage, gender, politics, religion and ethnicity. Assessments will be implemented routinely in the form of written assignments, readings, class discussions, tests and projects. Each student will gain a strong understanding and deeper appreciation for art and the role it plays in our history.

CURATORIAL STUDIES 1 and 2

Grade Level: 10, 11, 12
Credit: 1.0

Value: Regular, Elective
Length: Year

Prerequisites: Art Fundamentals and Intermediate Art

Museum curating is a successful career path that stems from a degree in fine arts. This course will give nearly unprecedented exposure to curating while still in high school. Curatorial Studies class will allow students at a high school level to gain experience to what is like to be a curator. Students will learn about museum structure, exhibition construction through hands-on experience with art installation, arrangement documentation of artworks. They will learn effective and efficient curatorial strategies in the classroom setting. By the end of the year students will have acquired the necessary knowledge to construct wall text, labels for artwork, create an art catalog, hang/arrange works and effectively guide a viewer's experience of a collection of artworks. Students will also have a detailed curatorial journal with images of displays, exhibition text and labels they have created for artwork that can act as a resource preparing them for future internships as well as their career as a curator.

GRAPHIC DESIGN

Grade Level 10 11 12
Credit 1.0

Value: **Regular, Elective**
Length: **Year**

Prerequisites: Art Fundamentals

This class provides an introduction to graphic design with the purpose of learning essential tools in Adobe Photoshop and Illustrator. This course will enhance a student's knowledge in a variety of digital processes, art history, and participation in analytical discussions of artwork. By the end of the year, students will have created a broad collection of digital artwork to be added to their professional portfolio. Each student will be required to submit their work to the Fine Arts Festival.

GRAPHIC DESIGN 2

Grade Level: 10, 11, 12

Value: Regular, Elective

Credit: 1.0

Length: Year

Prerequisites: Art Fundamentals, Graphic Design 1

This class builds on the knowledge learned in graphic design 1 with the purpose of exploring more tools and constructing more advanced projects in Adobe Photoshop and Illustrator. This course will enhance a student's knowledge of digital processes, art history, and participation in analytical discussions of artwork. By the end of the year students will have a professional website to display their collection of digital artwork in their professional portfolio. Each student will be required to submit their work and attend the Fine Arts Festival at the end of the year.

GRAPHIC DESIGN 3

Grade Level: 11, 12

Value: Honors, Elective

Credit: 1.0

Length: Year

Prerequisites: Art Fundamentals, Graphic Design 1 and 2

Course Description: This class is for students looking to pursue graphic design in college. Students will spend the year building their portfolio and website while expanding the knowledge obtained in graphic design 2 with the purpose of exploring more tools and constructing more advanced projects in Adobe Photoshop and Illustrator. This course will enhance a student's knowledge of digital processes, art history, and participation in analytical discussions of artwork. By the end of the year students will have an updated professional website with a diverse array of works. Each student will be required to construct their first debut exhibition, submit their works and attend the Fine Arts Festival at the end of the year.

PUBLICATIONS

Grade Level	9 10 11 12
Credit	1.0

Value:	Regular, Elective
Length:	Year

Prerequisites Grade of “C” or better in English courses (including 8th grade English) and Departmental determination. Strong understanding of standard computer usage including the basics of a word processor. *cross-listed in English due to strong writing components

This year-long elective course will provide students with the skills necessary to publish both print and online editions of the school newspaper, *The Edge*, as well as the annual yearbook, *The Co-Ed Word*. Students will build skills in journalistic writing, photography, graphic design, interviewing, broadcasting, and copy-editing, and will work collaboratively with other students on projects. Assignments will involve a variety of written and design projects, including interviewing classmates, teachers, and coaches for event write-ups; peer-reviewing and editing written descriptions and captions; taking pictures at events; assessing aesthetic components of design; and creating visually-appealing layouts and backgrounds. Students will be assessed on their performance in such projects as well as their ability to follow and meet deadlines. Leadership positions (such as Editor-in-Chief, Photo Editor, Managing Editor, Copy Editor, etc.) may be available to students who take the course more than once in Advanced Publications.

ADVANCED PUBLICATIONS

Grade Level	10 11 12
Credit	1.0

Value:	Honors, Elective
Length:	Year

Prerequisites: Grade of “B” or higher in English course the previous academic year. Strong understanding of standard computer usage including the basics of a word processor. Students must additionally have either earned a grade of “B” or higher in the standard Publications course, or meet with the instructor to determine eligibility if regular Publications was not taken previously. *cross-listed in English due to strong writing components

This year-long elective course will provide second, third, or fourth-year students with the skills necessary to publish both print and online editions of the school newspaper, *The Edge*, as well as the annual yearbook, *The Co-Ed Word*. Leadership positions (such as Editor-in-Chief, Photo Editor, Managing Editor, Copy Editor, etc.) will be stressed. Advanced level assignments, above those required for the Publications class, will be required. Students will continue to build skills in journalistic writing, photography, graphic design, interviewing, broadcasting, and copy-editing, and will work collaboratively with other students on projects. Assignments will involve a variety of written and design projects, including interviewing classmates, teachers, and coaches for event write-ups; peer-reviewing and editing written descriptions and captions; taking pictures at events; assessing aesthetic components of design; and creating visually-appealing layouts and backgrounds. Students will be assessed on their performance in such projects as well as their ability to follow and meet deadlines.

MATHEMATICS DEPARTMENT

The Mathematics program at St. Edward Central Catholic High School is designed to provide each student with the opportunity to develop his or her math talents to the fullest. Placement in the appropriate level of any mathematics course (Honors, Average, or Essentials) is subject to department approval.

***Incoming freshmen must pass (per department guidelines) a proficiency test in Algebra 1, Geometry, or any high school level course taken prior to 9th grade.*

Students placed in Honors math courses must maintain a minimum of a “B” average to remain in Honors courses.

ALGEBRA 1 ESSENTIALS

Grade Level	9	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Determination based on the standardized placement test scores.		

Course includes studying the basic topics of algebraic expressions, solving equations and inequalities, integers, rational numbers, real numbers, linear, quadratic functions, and polynomial functions, factoring, graphing, and radicals. The course requires the Inspire graphing calculator. This level of Algebra is taught at an adjusted pace.

ALGEBRA 1

Grade Level	9	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Determination based on the standardized placement test scores.		

Course includes studying the topics of algebraic expressions, solving equations and inequalities, integers, rational numbers, real numbers, linear, quadratic functions, and polynomial functions, factoring, graphing, and radicals. The course requires the Inspire graphing calculator.

ALGEBRA 1 HONORS

Grade Level	9	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Determination based on the standardized placement test scores.		

Course includes studying the topics of algebraic expressions, solving equations and inequalities, integers, rational numbers, real numbers, linear, quadratic functions, and polynomial functions, factoring, graphing, and radicals. This level of Algebra is taught at a more accelerated pace with greater expectations. The course requires the Inspire graphing calculator.

GEOMETRY ESSENTIALS

Grade Level	10	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Algebra 1 Essentials or Algebra 1		

Course uses deductive logic as a system of reasoning applied to plane and solid figures. This course covers Euclidean geometry which includes the discussion of points, planes, angles, triangles, polygons, circles, areas, and volume. Coordinate geometry and basic analytic geometry are used to reinforce and apply theoretical concepts. This level of Geometry is taught at an adjusted pace.

GEOMETRY

Grade Level	10 11	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Algebra 1		

Course uses deductive logic as a system of reasoning applied to plane and solid figures. This course covers Euclidean geometry which includes the discussion of points, planes, angles, triangles, polygons, circles, areas, and volume. Coordinate geometry and basic analytic geometry are used to reinforce and apply theoretical concepts

GEOMETRY HONORS

Grade Level	9 10 11	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Grade of “B” or higher in Algebra 1 Honors and Departmental determination		

Course uses deductive logic as a system of reasoning applied to plane and solid figures. This course covers Euclidean geometry which includes the discussion of points, planes, angles, triangles, polygons, circles, areas, and volume. Coordinate geometry and basic analytic geometry are used to reinforce and apply theoretical concepts. This level of Geometry is taught at a more accelerated pace with greater expectations.

ALGEBRA 2 ESSENTIALS

Grade Level	11	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Geometry Essentials or Geometry		

Course emphasizes facility with algebraic expressions, equations, and functions. Topics studied include matrices, polynomials, quadratic relations, series, sequences, exponential and logarithmic functions, complex numbers, and an introduction to trigonometry. An Inspire graphing calculator is required for this course. This Algebra 2 course is taught at an adjusted pace.

ALGEBRA 2

Grade Level	10 11 12	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Geometry		

Course emphasizes facility with algebraic expressions, equations, and functions. Topics studied include matrices, polynomials, quadratic relations, series, sequences, exponential and logarithmic functions, complex numbers, and an introduction to trigonometry. An Inspire graphing calculator is required for this course.

ALGEBRA 2 HONORS

Grade Level	10 11 12	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Grade of “B” or higher in Geometry Honors and Departmental determination		

Course emphasizes facility with algebraic expressions, equations, and functions. Topics studied include matrices, polynomials, quadratic relations, series, sequences, exponential and logarithmic functions, complex numbers, and an introduction to trigonometry. A graphing calculator is required for this course. This level of Algebra 2 is taught at a more accelerated pace with greater expectations.

PRECALCULUS

Grade Level	10 11 12	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Algebra 2 and Departmental Determination		

Course consists of a full semester of trigonometry and a semester of advanced algebra and analytic geometry. Topics include linear and quadratic functions, circular functions, polar coordinates and complex functions, conics, polynomial and rational functions. A graphing calculator is required for this course.

PRECALCULUS HONORS

Grade Level	10 11 12	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Grade of “B” or higher in Algebra 2 Honors and Departmental determination		

Course consists of a full semester of trigonometry and a semester of advanced algebra and analytic geometry. Topics include linear and quadratic functions, circular functions, polar coordinates and complex functions, conics, polynomial and rational functions. A graphing calculator is required for this course.

INTRODUCTION TO COLLEGE ALGEBRA/APPLICATIONS

Grade Level	12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Algebra 2 and Departmental Determination		

This course is designed for seniors who wish to take a fourth year of math to expand and reinforce their mathematics skills. Topics covered include: linear, quadratic, and rational functions, equations, inequalities, review of geometry and trigonometry topics, ACT/college placement test readiness, applications including statistics, financial math, and game theory. A graphing calculator is required for this course. Students may register for the CLEP test to test out of introductory level math in college.

STATISTICS

Grade Level	10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Algebra II and Departmental Determination		

This course includes the study of probability, interpretation of data, and statistical problem solving. Students will use technology to gather, organize, interpret, and draw conclusions based on data. Students will develop an understanding of the uses and abuses of statistics in our everyday world

ADVANCED PLACEMENT CALCULUS AB

Grade Level	10 11 12	Value:	Honors, Elective
Credit	1.0	Length:	Year
Prerequisites	Pre-Calculus and Departmental Determination		

AP Calculus AB is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions.

ADVANCED PLACEMENT CALCULUS BC

Grade Level	11 12	Value:	Honors, Elective
Credit	1.0	Length:	Year
Prerequisites	AP Calculus AB and Departmental Determination		

AP Calculus BC is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions.

ADVANCED PLACEMENT STATISTICS

Grade Level	11 12	Value:	Honors, Elective
Credit	1.0	Length:	Year
Prerequisites	Algebra II and Departmental Determination		

AP Calculus BC is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions.

PHYSICAL EDUCATION DEPARTMENT**PHYSICAL EDUCATION**

Grade Level	10	Value:	Regular, Required
Credit	0.5	Length:	Semester
Prerequisites	None		

Course will introduce sophomores to a wide variety of team sports, individual sports and other activities. The students will use the skills and strategies learned through participation in various activities to create and maintain a healthy lifestyle now and in the future.

HEALTH EDUCATION

Grade Level	10	Value:	Regular, Required
Credit	0.5	Length:	Semester
Prerequisites	None		

The overall goal of this course to introduce students to a wide variety of health topics and that they make positive healthy lifestyle choices for themselves in the future. This course is designed to enhance the awareness and knowledge needed to make important decisions about health, wellness, and individual lifestyle. Topics related to health such as personal health and wellness, social and emotional health, mental illness, stress, safety, nutrition and physical activity, alcohol/tobacco/other drugs, and sexually transmitted diseases will be discussed. Emphasis will be placed on the student's acquiring knowledge and assuming responsibility for one's own health.

SCIENCE DEPARTMENT

PLACEMENT OF STUDENTS:

**Upperclassmen are placed according to their GPA, Science, English, Math scores, and St. Edward teacher recommendation.*

**Incoming freshmen are placed according to their placement exam scores and other relevant academic data.*

**Sophomore, junior and senior students are selected by recommendations of the science teachers who study the students' records, reading levels, and achievement scores.*

INTRODUCTION TO CHEMISTRY

Grade Level	9	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	None		

This is designed to give students a basic understanding of the components of matter using elementary scientific equipment and methods. The course emphasizes problem solving and methodical scientific reasoning which requires above average skills in math and science.

INTRODUCTION TO CHEMISTRY HONORS

Grade Level	9	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Departmental determination		

This course is a laboratory course designed for average or above average freshmen students in math and science. The course is designed to give students a basic understanding of the components of matter using elementary scientific equipment and methods. The course introduces scientific problem solving and methodical scientific reasoning. Students taking Honors Introduction to Chemistry are required to do a scientific experiments.

BIOLOGY

Grade Level	10	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Introduction to Chemistry		

This is a laboratory course to introduce the universal code that is present in all living things. In addition, students will study how organisms interact with one another and with the environment in ways that create our planet's web of life.

BIOLOGY HONORS

Grade Level	9 10	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Incoming freshmen may be considered for this class with overall outstanding record of achievement (4.0/4.0 scale), excellence in junior high school science program, have completed or enrolled freshmen year in Geometry, have an understanding of scientific problem solving, demonstrated basic scientific skills and Departmental determination		

This laboratory course is for the honors student. It is structured around the following major themes: the history of biological concepts, complementary structures and function, change of organisms through time, gene continuity, the web of life, regulation and homeostasis, and the biological basis of behavior. Themes are presented using microorganisms, plants and animals. All levels of biological organizations are depicted. The interweaving of these organisms and various organization levels gives this course its structure and enables its concepts to be applied to social problems.

AP BIOLOGY

Grade Level	11 12	Value:	Honors, Elective
Credit	1.0	Length:	Year
Prerequisites	Grade of “B” or higher in both Honors Biology and Honors Chemistry		

This is a challenging college level course for the mature high school student. The class is a comprehensive survey of general biology that includes biochemistry, cellular biology, molecular genetics and heredity, biotechnology, diversity, structure and function of organisms, and ecology and evolution. The AP course description identifies eight major themes that link the topics into a unified conceptual framework. Lab experience is absolutely critical to learning the process of science. The laboratory experience will allow students to manipulate equipment and data, draw conclusions, and think analytically.

ANATOMY AND PHYSIOLOGY

Grade Level	11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	“B” or higher in Biology 1 Honors, Chemistry 1 Honors each semester and Departmental determination		

This course provides students with the opportunity to do advanced study and gain college level information while still in high school. The course is designed to satisfy the requirements for those students who plan a college major in the sciences or simply enjoy biological sciences. Previous knowledge is assumed. The course provides a comprehensive study of the anatomy and physiology of the human body. Topics include body organization, homeostasis, cytology, histology, and the integumentary, skeletal, muscular, nervous systems and special senses. Upon completion, students should be able to demonstrate an in-depth understanding of principles of anatomy and physiology and their interrelationships. Laboratory work includes dissection of preserved specimens, microscopic study, physiologic experiments, computer simulations, and multimedia presentations.

COMPARATIVE ZOOLOGY

Grade Level	10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites	Biology (or concurrent enrollment in Biology)		

This course allows students to explore zoology, or animal science, the field of science that explores the biological aspects of animals and their life processes. Zoology delves deeper into the life stages and cycles of animals including early-stage advancement, development, conduct, biological circulation, and grouping. It encourages us to understand the existence of animal life, the enchantment of nature and substantially more. The course introduces zoology in the framework of conservation biology and animal conservation. Zoologists apply these to the protection of species and biological systems.

CONSERVATION BIOLOGY/WILDLIFE CONSERVATION

Grade Level	10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester
Prerequisites	Biology (or concurrent enrollment in Biology)		

Students in this one semester elective course will study wildlife and conservation science which includes the study of overseeing local plants and creatures. It intends to confine the impacts of ecological debasement, environmental change and the loss of biodiversity. This subject is based upon environmental establishments drawn from natural science, hereditary qualities and zoology. The course seeks to explore the impacts of ecological debasement, environmental change and the loss of biodiversity as the world is currently experiencing these problems.

CHEMISTRY

Grade Level	10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Introduction to Chemistry, Biology, and Algebra 2 or concurrent enrollment.		

This is a laboratory course intended for students requiring a strong science background for college or technical positions. Emphasis is placed upon activities involving collaboration, experimentation, and critical thinking. Scientific method and communication are heavily stressed. Topics to be studied include: metric measurement and calculations, matter and energy, gas laws, atomic structure and theory, nomenclature, reaction equations and stoichiometry, solutions, acids and bases, and equilibrium.

CHEMISTRY HONORS

Grade Level	10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Honors Introduction to Chemistry, Honors Biology, and Algebra 2 or concurrent enrollment. Regular Biology with instructor or department chair recommendation		

This is similar in content to Chemistry but involves more in-depth and independent study of the topics listed. This is a laboratory course intended for students requiring a strong science background for college or technical positions. Emphasis is placed upon activities involving collaboration, experimentation, and critical thinking. Scientific method and communication are heavily stressed. Analytical thinking is emphasized.

ADVANCED PLACEMENT CHEMISTRY

Grade Level	11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Grade of "C" or above in Honors Chemistry and Algebra 2, or "B" in regular Chemistry and Algebra 2.		

AP Chemistry is designed to be the equivalent of the General Chemistry course usually taken during the first year of college. It emphasizes (a) a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems, and (b) developing abilities to think clearly and to express ideas, orally and in writing, with clarity and logic. Important topics include: structure and states of matter, kinetic theory of gasses, chemical equilibria, chemical kinetics, thermodynamics, and redox. Lab work will emphasize the interpretation and analysis of experimental data. Students in the class are required to take the AP exam through College Board at the end of the course.

EARTH SCIENCE

Grade Level	10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Concurrent enrollment for 10th grade in Biology		

This is a course designed around research and a series of laboratories that stress current research on the composition, history, and outside factors that influence and affect our earth. The research and laboratories of the course cover four areas of study: Astronomy, Geology, Meteorology, and Oceanography. Students taking the course will receive information and knowledge of the universe and world around us, including an understanding of the delicate balance that exists on our earth and in the universe where one change affects other changes.

PHYSICS

Grade Level	11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Grade of “C” or higher in Algebra 1 and Geometry and completion or concurrent enrollment in Algebra 2 or higher is required.		

This is a class where the concepts of physics are used to explain phenomena that students have observed in the everyday world. Events that are familiar to the student are intended for college bound students as well as those needing a good background for technical positions.

PHYSICS HONORS

Grade Level	11 12	Value:	Honors, Elective
Credit	1.0	Length:	Year
Prerequisites	Completion of pre-calculus or concurrent enrollment in pre-calculus or calculus. In lieu of math requirements, instructor or department chair approval is required.		

This is a course not just for those interested in science, but also for those inclined toward humanities. Physics is presented, not merely as a body of facts, but basically as a continuing process by which people seek to understand the nature of the physical world. Ideas are followed or preceded by experimentation.

FORENSICS

Grade Level	11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Two years of science		

This science class will be designed around the idea that in the real world all learning is interrelated and interdependent. The class will blend science with core subject areas. Students will be asked to read, research, hypothesize, interview, compute and use deductive reasoning to propose crime solutions. The students will record data, draw conclusions, and formulate the best method for communicating results.

PRINCIPLES OF ENGINEERING

Grade Level	10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Sophomores must have completed Honors Algebra with a grade of B or higher and obtain a science department recommendation.		

Through problems that engage and challenge, students explore a broad range of engineering topics including the mechanisms, the strengths of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. Students will complete an End of Course Assessment and results of that assessment may be used for college credit or scholarship opportunities, depending on the receiving institution. This is a certified “Project Lead the Way” course.

SOCIAL STUDIES DEPARTMENT

*All students are required to take three years of Social Studies. These are taken during the freshmen, junior and senior years. *Placement in any honors or AP classes is determined by: Standardized entrance exam scores (freshmen), social studies course grades and teacher recommendation, and overall GPA (junior and senior).*

GLOBAL ISSUES IN HISTORY & CONTEMPORARY TIMES

Grade Level	9	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites			

This is a one-year world history survey course required of all freshmen. Students gain knowledge of the history and culture of China, Russia, the Middle East, and other selected areas. They compare political systems, examine European nationalism, and analyze world changes from the Industrial Revolution to modern times.

UNITED STATES HISTORY

Grade Level	11	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	None		

This is a one-year U.S. History survey course required of all juniors, unless taking AP U.S. History. Students analyze the past in order to better understand the present and the future, thereby preparing them to be informed and interested citizens. In addition to geography, topics studied include the Revolutionary War, the Civil War, Industrialization, World War I, the Jazz Age, World War II, and Modern America (Truman to present).

UNITED STATES HISTORY HONORS

Grade Level	11	Value:	Honors, Required
Credit	1.0	Length:	Year
Prerequisites	Departmental		

This is a one-year U.S. History survey course required of all juniors, unless taking AP U.S. History. Students analyze the past in order to better understand the present and the future, thereby preparing them to be informed and interested citizens. In addition to geography, topics studied include the Revolutionary War, the Civil War, Industrialization, World War I, the Jazz Age, World War II, and Modern America (Truman to present).

UNITED STATES GOVERNMENT

Grade Level	12	Value:	Regular, Required
Credit	1.0	Length:	Semester
Prerequisites	None		

This is a one—semester political survey course required of all seniors. Students will gain a better understanding of the federal and local governments, thereby becoming more knowledgeable and active citizens. The origins of the American Government as well as its current political system will be discussed, and the workings of the three branches of the U.S. Government will be analyzed in detail. **In order to graduate, each student must pass the U.S. Constitution and Illinois Constitution test given during this class.** (Passing the course does not necessarily indicate that a student has passed this test.

UNITED STATES GOVERNMENT HONORS

Grade Level	12	Value:	Honors, Required
Credit	1.0	Length:	Semester
Prerequisites	Departmental determination		

This is a one—semester political survey course required of all seniors. Students will gain a better understanding of the federal and local governments, thereby becoming more knowledgeable and active citizens. The origins of the American Government as well as its current political system will be discussed, and the workings of the three branches of the U.S. Government will be analyzed in detail.

In order to graduate, each student must pass the U.S. Constitution and Illinois Constitution test given during this class. (Passing the course does not necessarily indicate that a student has passed this test.)

ECONOMICS

Grade Level	12	Value:	Regular, Required
Credit	1.0	Length:	Semester
Prerequisites	None		

This is a one-semester business-oriented course required of all seniors. Topics studied include the basic principles of economic systems, investments, supply and demand, pricing, tax structure, and banking. The course helps students gain a deeper understanding of the U.S. economic system and their roles in it. Emphasis is placed on the individual's everyday involvement in the economy.

ECONOMICS HONORS

Grade Level	12	Value:	Honors, Required
Credit	1.0	Length:	Semester
Prerequisites	Departmental determination		

This is a one-semester business-oriented course required of all seniors. Topics studied include the basic principles of economic systems, investments, supply and demand, pricing, tax structure, and banking. The course helps students gain a deeper understanding of the U.S. economic system and their roles in it. Emphasis is placed on the individual's everyday involvement in the economy.

PSYCHOLOGY

Grade Level	10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Grade of "C" average or above in previous social studies and English classes. Sophomore students only admitted with departmental/instructor approval and excellent high school academic record.		

This is a one-year elective course for juniors and seniors. By studying the relationship between mind and body, students learn to understand themselves and those around them better. They acquire the roots for coping in a stressful world. Topics include Motivation and Emotion, Memory and Thought, Altered States of Consciousness, The Life Span, and Abnormal Behavior. Psychology helps students deal with all other subjects and life in general.

AP PSYCHOLOGY

Grade Level	11 12	Value:	Honors, Elective
Credit	1.0	Length:	Year
Prerequisites	Departmental determination		

This is a one-year elective course designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. The aim of the course is to provide the student with a learning experience equivalent to that obtained in most college introductory psychology courses. In order to be admitted, students must meet the necessary requirements.

HISTORY OF ART

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester

Prerequisites: None *Cross-listed in Fine and Applied Arts

This course presents an introduction to world art and architecture starting with prehistoric art and chronologically examining our cultural development until present day contemporary art. Each student will learn to identify artifacts, important art concepts and learn to compare their characteristic features. Students will also learn the production of art, and how it is linked to social, political, economic, religious, and historical conditions. Throughout the year, students will develop the essential skills of visual and contextual analysis by examining works of art from diverse periods of history and cultures around the world. Everyone will be challenged to think critically about works of art in their contexts, consider issues of patronage, gender, politics, religion and ethnicity. Students will learn how to interpret artifacts by recognizing their intended use, audience and role of the artist and its historical significance.

HISTORICAL CHICAGO

Grade Level	9(with permission), 10, 11, 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester

Prerequisites Global Issues; Priority will be given to upperclassmen, or students who need History credit to meet graduation requirements if enrollment exceeds maximum number of students.

This is a one semester course designed to give students a comprehensive understanding of the settlement & growth of Chicago. Students will be challenged to recognize the cause and effect of the most important events in Chicago's history. The course will provide the groundwork for understanding of the settling of Chicago and the impact it has had on the region. Students will analyze the past to help better understand Chicago's contemporary times & issues.

CULTURAL CHICAGO

Grade Level	9(with permission), 10, 11, 12	Value:	Regular, Elective
Credit	0.5	Length:	Semester

Prerequisites Global Issues; Priority will be given to upperclassmen, or students who need History credit to meet graduation requirements if enrollment exceeds maximum number of students.

This is a one semester course designed to support the student's working knowledge of the city and their exposure to Chicago's current social, political and economic climate. Students will gain a thorough understanding of Chicago's rich cultural traditions by studying the planning, organization and urban development of the city while also examining the impact of immigration, industrialization, labor issues and innovation.

THEOLOGY DEPARTMENT

THEOLOGY 1

Grade Level	9	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	None		

First Semester: The Revelation of Jesus Christ in Scripture

The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God, Jesus Christ. In the course they will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world. They will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally.

Second Semester: Who Is Jesus Christ?

The purpose of this course is to introduce students to the mystery of Jesus Christ, the living Word of God, the Second Person of the Blessed Trinity. In this course students will understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who He is, the students will also learn who He calls them to be.

THEOLOGY 2

Grade Level	10	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Theology 1		

First Semester: The Mission of Jesus Christ (The Paschal Mystery)

The purpose of this course is to help students understand all that God has done for us through His Son, Jesus Christ. Through this course of study, students will learn that for eternity, God has planned for us to share eternal happiness with Him, which is accomplished through the redemption Christ won for us. Students will learn that they share in this redemption only in and through Jesus Christ. They will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

Second Semester: Jesus Christ's Mission Continues in the Church

The purpose of this course is to help the students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by Him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements.

THEOLOGY 3

Grade Level	11	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Theology 2		

First Semester: History of the Catholic Church

The purpose of this course is to supply the students with a general knowledge of the Church's history from apostolic times to the present. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by Him throughout history through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today and, as such, has both divine and human elements. In this course, students will learn about the Church's 2,000 years of history and about how the Church is led and governed by the successors of the Apostles.

Second Semester: Sacraments as Privileged Encounters with Jesus Christ

The purpose of this course is to help students understand that they can encounter Christ today in a full and real way in and through the sacraments, and especially through the Eucharist. Students will examine each of the sacraments in detail so as to learn how they may encounter Christ through life.

THEOLOGY 4

Grade Level	12	Value:	Regular, Required
Credit	1.0	Length:	Year
Prerequisites	Theology 3		

First Semester: Life in Jesus Christ

The purpose of this course is to help students understand that it is only through Christ that they can fully live out God's plans for their lives. Students are to learn the moral concepts and precepts that govern the lives of Christ's disciples.

Second Semester: Responding to the Call of Jesus Christ

The purpose of this course is to help students to understand the vocations of life: how Christ calls us to live. In this course students should learn how all vocations are similar and how they differ. The course should be structured around married life, single life, priestly life, and consecrated life. Students should learn what it means to live life for the benefit of others and the value in considering a vocation in service to the Christian community.

SAINTS

Grade Level	10 11 12	Value:	Regular,
Credit	0.5	Length:	Year
Prerequisites	Theology 1 and a "C" or above in the required Theology course the semester prior		

The purpose of this one semester course is to provide the space to intentionally deep dive into the rich history of canonized Saints. Throughout the semester the students will learn about several saints from various categories of those who have been canonized: saints of the early Church, martyrs, religious, mystics, and young saints. The Church offers these witnesses of the Church Triumphant as examples of right living and a manifestation of hope, and in study of their lives the students will have the time to reflect on where the Lord is calling them into a particular sanctity.

APOLOGETICS

Grade Level	10 11 12	Value:	Regular,
Credit	0.5	Length:	Year
Prerequisites	Theology 1 and a “C” or above in the required Theology course the semester prior		

This one semester course explores both the theological and philosophical defense of the Catholic faith, especially in modern-day discourse. They will be introduced to challenges offered both by our current society as well as major moments of contention historically that came against the teaching authority of the Church. The course will lead to practical application of understanding when called to answer questions about hot button issues in respect to the Church.

WORLD LANGUAGE DEPARTMENT

Placement in World Language Honors or AP classes is determined by teacher and Department Chair recommendation.

The student should show consistent motivation to achieve in the areas of oral communication, reading, writing and in class participation.

SPANISH 1

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	None		

This course is for students having little or no previous knowledge of Spanish. It emphasizes the use of practical vocabulary, oral use of the language, good pronunciation habits, introduction to grammar, and a broadening of the students' understanding of Hispanic culture.

SPANISH 2

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Passing grade in Spanish 1 or achievement on a diagnostic test for incoming freshmen or newly enrolled St. Edward students and departmental Determination		

This course continues the use of the basic principles of grammar, vocabulary, reading, writing, listening, and speaking. The student increases his/her vocabulary and gains insight into Hispanic culture and thought.

SPANISH 3 HONORS

Grade Level	10 11 12	Value:	Honors, Elective
Credit	1.0	Length:	Year
Prerequisites	Passing grade in Spanish 2 and Departmental determination		

This course continues the grammatical structures introduced in Spanish 2 through further reading and writing experiences, while listening and speaking skills are also developed by classroom conversation. Cultural aspects of Spain and Latin America receive more emphasis.

SPANISH 4 HONORS

Grade Level	11 12	Value:	Honors, Elective
Credit	1.0	Length:	Year
Prerequisites	Passing grade in Spanish 3 and Departmental determination		

This course continues the grammatical structures introduced in Spanish 3 through further reading and writing experiences, while listening and speaking skills are also developed by classroom conversation. Students will encounter a larger variety of authentic language materials to aid in the advanced development of speaking, reading, listening, and writing skills. Cultural aspects of Spain and Latin America receive even more emphasis.

FRENCH 1

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	None		

This course is for students having little or no previous knowledge of French. It emphasizes the use of practical vocabulary, oral use of the language, good pronunciation habits, introduction to grammar, and a broadening of the students' understanding of French culture.

FRENCH 2

Grade Level	9 10 11 12	Value:	Regular, Elective
Credit	1.0	Length:	Year
Prerequisites	Passing grade in French 2 or achievement on a diagnostic test for incoming freshmen or newly enrolled St. Edward students and departmental Determination		

This course continues the use of the basic principles of grammar, vocabulary, reading, writing, listening, and speaking. The student increases his/her vocabulary and gains insight into French culture and thought.

FOUR YEAR COURSE OVERVIEW

	FRESHMEN	SOPHOMORE	JUNIOR	SENIOR
BUSINESS	<ul style="list-style-type: none"> General Business 	<ul style="list-style-type: none"> General Business Marketing 	<ul style="list-style-type: none"> General Business Marketing Personal Finance 	<ul style="list-style-type: none"> General Business Marketing Personal Finance
ENGLISH (4 Required)	<ul style="list-style-type: none"> English 1- Lit Genres English 1 Hon - Lit Genres Creative Writing Survey of Theatre Speech Publications 	<ul style="list-style-type: none"> English 2- American Lit English 2 Hon- American Lit Creative Writing Intro to Film Studies Publications Speech Survey of Theatre 	<ul style="list-style-type: none"> English 3 - British Lit English 3 – British Lit Hon AP English Lang & Comp Creative Writing Intro to Film Studies Publications Advanced Publications Speech Survey of Theatre 	<ul style="list-style-type: none"> English 4- World Lit English 4- World Lit Hon AP English Lit & Comp Creative Writing Intro to Film Studies Publications Advanced Publications Speech Survey of Theatre
FINE /APPLIED ARTS (2 Required or 2 World Languages Required)	<ul style="list-style-type: none"> Art Fundamentals Choir Band Beginning Band Beginning Piano Beginning Guitar Drumline/Percussion Music Technology and Composition History of Art 	<ul style="list-style-type: none"> Art Fundamentals 1 or 2 Intermediate Art Art Anatomy Curatorial Studies Graphic Design 1 Choir Choir Honors Band Band Honors Beginning Band Beginning Piano 1 or 2 Beginning Guitar 1 or 2 Drumline Music Technology and Composition History of Art 	<ul style="list-style-type: none"> Art Fundamentals 1, 2, 3 Intermediate Art 1, 2, 3 Advanced Art 1, 2 Studio Art Art Anatomy Curatorial Studies History of Art Graphic Design 1/2/3 Choir Choir Honors Band Band Honors Beginning Piano Beginning Guitar Beginning Band Drumline/Percussion Music Technology/Composition 	<ul style="list-style-type: none"> Art Fundamentals 1, 2, 3 Intermediate Art 1, 2, 3 Advanced Art 1, 2 Studio Art Art Anatomy Curatorial Studies History of Art Graphic Design 1/2/3 Choir Choir Honors Band Band Honors Beginning Piano Beginning Guitar Beginning Band Drumline/Percussion Music Technology/Composition
MATHEMATICS (3 Required)	<ul style="list-style-type: none"> Algebra 1 Essential Algebra 1 Algebra 1 Hon Geometry Hon 	<ul style="list-style-type: none"> Geometry Essentials Geometry Geometry Hon Algebra 2 Essentials Algebra 2 Algebra 2 Hon 	<ul style="list-style-type: none"> Algebra 2 Essentials Algebra 2 Algebra 2 Hon Pre-Calculus Pre-Calculus Hon AP Calculus AB Statistics AP Statistics 	<ul style="list-style-type: none"> Algebra 2 Algebra 2 Hon Pre-Calculus Pre-Calculus Hon Statistics AP Statistics Intro to College Algebra AP Calculus AB AP Calculus BC
PHYS ED		<ul style="list-style-type: none"> PE/Health 		
SCIENCE (3 Required)	<ul style="list-style-type: none"> Intro to Chemistry Intro to Chemistry Hon Biology Biology Hon 	<ul style="list-style-type: none"> Biology 1 Biology 1 Hon Chemistry 1 Chemistry 1 Hon Earth Science Conservation Biology Comparative Zoology 	<ul style="list-style-type: none"> Anatomy & Physiology AP Biology Chemistry Chemistry Hon AP Chemistry Earth Science Forensics Physics Physics Honors Conservation Biology Comparative Zoology Principles of Engineering 	<ul style="list-style-type: none"> Anatomy & Physiology AP Biology Chemistry Chemistry Hon AP Chemistry Earth Science Forensics Physics Physics Hon Conservation Biology Comparative Zoology Principles of Engineering
SOCIAL SCIENCE (3 Credits Required)	<ul style="list-style-type: none"> Global Issues in History and Contemporary Times Historical Chicago Cultural Chicago 	<ul style="list-style-type: none"> Historical Chicago Cultural Chicago Psychology 	<ul style="list-style-type: none"> US History US History Hon Psychology AP Psychology Historical Chicago Cultural Chicago 	<ul style="list-style-type: none"> Psychology AP Psychology Gov/Econ Gov/Econ Hon Historical Chicago Cultural Chicago
THEOLOGY (4 Credits Required)	<ul style="list-style-type: none"> Theology 1 	<ul style="list-style-type: none"> Theology 2 Saints Apologetics 	<ul style="list-style-type: none"> Theology 3 Saints Apologetics 	<ul style="list-style-type: none"> Theology 4 Saints Apologetics
WORLD LANG (2 World Lang Required or 2 Fine/Applied Arts Required)	<ul style="list-style-type: none"> Spanish 1 Spanish 2 French I 	<ul style="list-style-type: none"> Spanish 1 Spanish 2 Spanish 3 Hon French I or 2 	<ul style="list-style-type: none"> Spanish 1 Spanish 2 Spanish 3 Hon Spanish 4 Hon French 1 or 2 	<ul style="list-style-type: none"> Spanish 1 Spanish 2 Spanish 3 Hon Spanish 4 Hon French 1 or 2

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FRESHMAN COURSE SELECTION 2023-24

Required Courses (five)

1. English 1 (select one)
English 1 - Literary Genres
English 1 Honors - Literary Genres

2. Mathematics (select one)
Algebra 1 Essentials
Algebra 1
Algebra 1 Honors
Geometry Honors (proficiency test required)

3. Science (select one)
Intro to Chemistry
Biology

4. Social Studies
Global Issues in History and Contemporary Times

5. Theology 1

Check here if you are willing to take a "0 Hour" course to allow more flexibility in your schedule. "0 hour" begins at 7:25AM. Please note, some courses are only offered once per day and that may be during 0 hour. ☐

Elective Courses (use the courses below to complete the section on the back) *Must choose four*

Fine and Applied Arts Department

Beginning Piano (one semester)
Beginning Guitar (one semester)
Music Appreciation (one semester)
Drumline and Percussion (one semester)
Band (for experienced musicians)
Beginning Band (one semester) (for new musicians)
Choir (for anyone interested)

Music Technology and Composition
Art Fundamentals

* Important: students taking a performance based class are required to attend all performances/concerns, which may be outside of school hours.

English Department

Creative Writing (one semester)
Publications (journalism/yearbook)
Speech (one semester)
Survey of Theatre (one semester)

World Languages

French I
Spanish I
Spanish II (requires a proficiency test)

Check here to take the Spanish II placement test ☐

Social Studies Department

Historical Chicago (one semester)
Cultural Chicago (one semester)
(Must earn "B" in Global Issues first semester)

Business

General Business

Study Hall

*Note – all students have a required lunch period and most students opt for one study hall period (either a full year or semester length study hall depending on elective choices)

Student First and Last Name _____ Graduation Year _____

Rank Name of Course Length: Semester or Year
***** Please list study hall as an elective choice if you are requesting a study hall

1 = your highest priority elective course		
2		
3		
4		
5		
6 = your lowest priority elective course		

*Please note: Elective course placement is not guaranteed. Courses are offered based on registrations and staffing.

Student Name (print) _____

Student Signature _____ DATE _____

Guardian name (print) _____

Guardian Signature _____ DATE _____

Student email _____

Parent email _____

SOPHOMORE COURSE SELECTION 2023-24

Required Courses (five)

1. English (select one)
 - English 2 – American Literature
 - English 2 – Honors American Literature
2. Mathematics (select one)
 - Geometry Essentials
 - Geometry
 - Geometry Honors
 - Algebra 2 Essentials
 - Algebra 2
 - Algebra 2 Honors
 - Precalculus
 - Honors Precalculus
3. Physical Education/Health
4. Science (select one)
 - Biology
 - Biology Honors
 - Chemistry
 - Chemistry Honors
5. Theology 2
Theology I (transfer students)

Check here if you are willing to take a “0 Hour” course to allow more flexibility in your schedule. “0 hour” begins at 7:25AM. Please note – some courses are only offered once per day and that time may be during 0 hour. ☐

Elective Courses (use the worksheet attached to complete this section)

Note: courses with an asterisk are pending and may or may not run next year depending on registration and staffing

Fine and Applied Arts Department

Beginning Piano (one semester)
Band
Honors Band (audition required)
Beginning Guitar (one semester)
Beginning Band (one semester)
Choir (for anyone interested)
Choir Honors (audition required)
Drumline/Percussion (one semester)
Music Technology and Composition
Art Fundamentals
Intermediate Art 1, 2, 3
Graphic Design 1, 2, 3
Curatorial Studies

English Department

Creative Writing (one semester)
Speech (one semester)
Survey of Theatre (one semester)
Publications
Advanced Publications
Intro to Film Studies (one semester)

Science Department

Comparative Zoology (one semester)
Conservation and Wildlife Biology (one semester)
Principles of Engineering (PLTW II)
Earth Science

Social Studies Department

Personal Finance (one semester)
Cultural Chicago (one semester)
Historical Chicago (one semester)
Psychology
General Business

Theology Department

Saints (one semester)
Apologetics (one semester)

World Languages

French I
French II
Spanish I
Spanish II
Spanish III Honors
Spanish IV Honors

Student First and Last Name _____ Graduation Year _____

Rank Name of Course Length: Semester or Year
***** Please list study hall as an elective choice if you are requesting a study hall

1 = your highest priority elective course		
2		
3		
4		
5		
6 = your lowest priority elective course		

*Please note: Elective course placement is not guaranteed. Courses are offered based on registrations and staffing.

Student Name (print) _____

Student Signature _____ DATE _____

Guardian name (print) _____

Guardian Signature _____ DATE _____

Student email _____

Parent email _____

JUNIOR COURSE SELECTION 2023-24

Required Courses (four)

1. English (select one)
 - English 3 - British Literature
 - English 3 – British Literature Honors
 - AP English Language & Composition
2. Social Studies (select one)
 - US History
 - US History Honors
3. Mathematics (select one)
 - Algebra 2 Essentials
 - Algebra 2
 - Algebra 2 Honors
 - Pre-Calculus
 - Pre-Calculus Honors

4. Theology 3

5. One science course is highly recommended to meet graduation requirements

Check here if you are willing to take a “0 Hour” course to allow more flexibility in your schedule. “0 hour” begins at 7:25AM. Please note – some courses are only offered once per day and that time may be during 0 hour. ☐

Elective Courses

Business

General Business
Personal Finance (one semester)
Marketing (one semester)

Mathematics

Statistics
AP Calculus AB
AP Calculus BC
AP Statistics

Science

AP Biology
Chemistry
Chemistry Honors
AP Chemistry
Earth Science
Anatomy and Physiology
Forensics
Principles of Engineering (PLTW II)
Physics
Physics Honors
Conservation and Wildlife Biology (one semester)
Comparative Zoology (one semester)

Social Studies

Psychology

World Language

French I
French II
Spanish IV Honors
Spanish III
Spanish II
Spanish I

Theology Department

Saints (one semester)
Apologetics (one semester)

English

Creative Writing (one semester)
Speech (one semester)
Intro to Film Studies (one semester)
Survey of Theatre (one semester)
Publications
Advanced Publications

Fine and Applied Arts

Beginning Piano (one semester)
Beginning Guitar (one semester)
Drumline/Percussion (one semester)
Choir
Choir Honors
Band
Band Honors
Beginning Band (one semester)
Music Technology and Composition
Beginning Piano/Guitar 2
Art Fundamentals
Intermediate Art 1, 2, 3

Student First and Last Name _____ Graduation Year _____

AP Psychology
Historical Chicago (one semester)
Cultural Chicago (one semester)

Advanced Art
Studio Art 1, 2
Graphic Design I or II
Curatorial Studies I or II

Rank

Name of Course

Length: Semester or Year

***** Please list study hall as an elective choice if you are requesting a study hall

1 = your highest priority elective course		
2		
3		
4		
5		
6 = your lowest priority elective course		

*Please note: Elective course placement is not guaranteed. Courses are offered based on registrations and staffing.

Student Name (print) _____

Student Signature _____ DATE _____

Guardian name (print) _____

Guardian Signature _____ DATE _____

Student email _____

Parent email _____

SENIOR COURSE SELECTION 2023-24

Required Courses (four)

1. English (select one)
English 4 – World Literature
English 4 – World Literature Honors
AP English Literature & Composition

2. Social Studies (select one)
US Government/Economics
US Government/Economics Honors

3. Theology 4

Business

General Business
Personal Finance (one semester)
Marketing (one semester)

Mathematics

Precalculus
Precalculus Honors
AP Calculus AB
AP Calculus BC
AP Statistics
Statistics

Science

AP Biology
Chemistry
Chemistry Honors
AP Chemistry
Earth Science
Anatomy and Physiology
Forensics
Principles of Engineering (PLTW II)
Physics
Physics Honors
Conservation and Wildlife Biology (one semester)
Comparative Zoology (one semester)

Social Studies

Psychology
AP Psychology
Historical Chicago (one semester)
Cultural Chicago (one semester)

Check here if you are willing to take a “0 Hour” course to allow more flexibility in your schedule. “0 hour” begins at 7:25AM. Please note – some courses are only offered once per day and that time may be during 0 hour. ☐

World Language

French I
French II
Spanish IV Honors
Spanish III
Spanish II
Spanish I

Theology Department

Saints (one semester)
Apologetics (one semester)

English

Creative Writing (one semester)
Speech (one semester)
Intro to Film Studies (one semester)
Survey of Theatre (one semester)
Publications
Advanced Publications

Fine and Applied Arts

Beginning Piano (one semester)
Beginning Guitar (one semester)
Drumline/Percussion (one semester)
Choir
Choir Honors
Band
Band Honors
Beginning Band (one semester)
Music Technology and Composition
Beginning Piano/Guitar 2
Art Fundamentals
Intermediate Art 1, 2, 3
Advanced Art
Studio Art 1, 2
Graphic Design I or II
Curatorial Studies

Student First and Last Name _____ Graduation Year _____

Rank Name of Course Length: Semester or Year
***** Please list study hall as an elective choice if you are requesting a study hall

1 = your highest priority elective course		
2		
3		
4		
5		
6 = your lowest priority elective course		

*Please note: Elective course placement is not guaranteed. Courses are guaranteed to be offered next year based on registrations and staffing.

Student Name (print) _____

Student Signature _____ DATE _____

Guardian name (print) _____

Guardian Signature _____ DATE _____

Student email _____

Parent email _____