



COURSE GUIDE

CATHOLIC CENTRAL
HIGH SCHOOL

Dear Catholic Central High School students and families:

As a Catholic Central High School student, you are on a college preparatory path. In four years, you will be prepared to engage in some of the most rigorous college coursework. You will also be prepared to enroll in a technical college, pursue an apprenticeship, join the military, or enter the workforce with the discipline and ability to succeed.

The Catholic Central Course Catalog offers a snapshot of the course possibilities for your next four years. We partner with Marquette University and Gateway Technical College to provide access to college courses before you graduate from CCHS. Concurrent Enrollment courses enable you to earn high school and college credit for courses at the same time.

At CCHS, we educate the whole person! Faith, Knowledge and Tradition is our mission and our commitment to you. Each course will give you opportunities to both explore a subject and shape who you are as a person. Engaging in this work while immersed in our Catholic culture makes all the difference. Recent research demonstrates that Catholic school graduates are more civically engaged, more tolerant of diverse views, more likely to vote, and more committed to service as adults. They are also more likely to pray daily, attend church more often, retain a Catholic identity as an adult, and donate more to the Church. At Catholic Central, we are committed to keeping our faith central to all that we do, nurturing the gifts and talents endowed by the Creator in each of our students.

Explore this catalog; challenge yourself with a variety of courses in the arts, biological sciences, mathematics, languages, social sciences, athletics, and the arts. Find your passion. Be courageous in your pursuit and discover how you will make a unique, God-given difference in this world.

Proud to be a Topper!

A handwritten signature in black ink that reads "Brian Shimon". The signature is written in a cursive style with a large, stylized initial "B".

Brian Shimon
Principal
Catholic Central High School

ABOUT CATHOLIC CENTRAL HIGH SCHOOL 3

 MISSION STATEMENT 3

 Charism 3

 FACULTY & STAFF 4

Grading & Grading Scale 5

Graduation Requirements 5

 Course Residency Requirement 6

 Adding/Dropping Courses 6

 Asynchronous/Online Learning Opportunities for CCHS Students 6

 Required Coursework 7

Beyond High School 8

 Four-year colleges/universities 8

 Two-year colleges 8

 Private career and technical education programs 8

 Apprenticeships 8

 Military service 8

 Common requirements for admission to four-year colleges/universities 9

 College/Career Planning & Course Selection 9

 Grades 10

 Standardized Test Results - may include: 10

 For Prospective College Athletes 11

College Credit Opportunities 11

 Marquette University Explorer Program 12

 Dual Enrollment Partnership with Gateway Technical College 12

 Advanced Placement (AP) Courses 13

Course Descriptions 14

Art & Design 14

Business & Information Technology 16

English 18

Fitness & Wellness 20

Mathematics 22

Performing Arts 24

Science 26

Social Studies 29

Specialized Studies 31

Theology 32

World Languages 34

Appendix A 37

 Sequence of Courses 37

Appendix B 39

 Sample Four Year Plan 39

Appendix C 40

 Four Year Planning Worksheets 40

 Four Year Planning Worksheets Continued 41

ABOUT CATHOLIC CENTRAL HIGH SCHOOL

MISSION STATEMENT

Catholic Central High School is dedicated to providing a Catholic education through the teachings of Jesus Christ, while respecting individuals from all faith backgrounds. With a student-centered approach to learning, we develop students' abilities and creative talents. We are passionately committed to creating a college preparatory learning environment, implementing a rigorous holistic, academic curriculum, while instilling life-long Catholic values. Catholic Central is a diverse, familial community built upon Faith, Knowledge, and Tradition.

CHARISM

Dedicated to the charisms of our founding patronesses, the School Sisters of Notre Dame, we strive to uphold their mission and aspire to embody

1. Blessed Mary Theresa Gerhardinger's longing for oneness of all in God through the Eucharist,
2. St. Augustine's desire to form a community of one heart and soul grounded in the Trinity
3. Mother Caroline Freiss's courageous leadership in offering an innovative response to the needs of a new world.

FACULTY & STAFF

Leadership Team & Support Staff		Faculty	
Mr. Brian Shimon	Principal	Ms. Paris Barker	Vocal Music
Mrs. Georgan Selburg	Director of Development	Mr. Ian Beck	Social Studies
Mr. Tom Aldrich	Athletic Director/Dean of Students	Mr. John Busch	Mathematics
Mrs. Stephanie Foege	School Operations Manager	Mrs. Michelle Dean	Natural Science
Mrs. Deanna Koch	Director of Admission	Mr. Matthew DeLorme	Business & Technology
Mrs. Emily Rodrigue	School Counselor	Mrs. Stacy Dennis	Visual Art
Mrs. Kelly Wilhelm	Leadership Team Faculty Representative	Dr. Bonnie Diehl	Natural Science
Mrs. Rosa Tadeo	Office Manager	Mrs. Chrissy Fait	Fitness & Wellness
Fr. Larry Chapman	School Chaplain	Mrs. Laura Freeburn	World Languages
Mrs. Karen Schwenn	Athletic Department Secretary	Fr. Ray Guthrie	Theology
Mrs. Michelle Nachowicz	Development Office Assistant	Mrs. Margot Hayes	Theology
Mrs. Lori Feldt	Business Office Assistant	Mr. Victor Jabrial	Mathematics
Mrs. Kris Tontis	Business Office Accountant	Mrs. Karla Marquez	World Languages
		Mr. Dan Meddaugh	Social Studies
		Mrs. Karen Middlecamp	Learning Support Specialist/Specialized Studies
		Mr. Wayne Schultz	Fitness & Wellness
		Mr. Lance Uttke	Instrumental Music
		Mrs. Kelly Wilhelm	English
		Mrs. Cynthia Yopp	English

Grading & Grading Scale

Grades are computed on a 4.0 scale unless the class is specified as Honors, Advanced Placement, or Concurrent Enrollment. These courses will be computed on a 5.0 weighted grading scale. All courses listed in **red, bold-faced type** in the “Course Descriptions” section of this curriculum guide will be weighted for determining a student’s grade point average, according to the following system.

METHOD OF COMPUTING GRADE POINT AVERAGE					
STANDARD			AP/HONORS/DUAL ENROLLMENT		
A+	100-98	4.1	A+	100-98	5.1
A	97-94	4.0	A	97-94	5.0
A-	93-90	3.67	A-	93-90	4.67
B+	89-87	3.3	B+	89-87	4.33
B	86-83	3.0	B	86-83	4.0
B-	82-80	2.67	B-	82-80	3.67
C+	79-77	2.3	C+	79-77	3.33
C	76-73	2.0	C	76-73	3.0
C-	72-70	1.67	C-	72-70	2.67
D+	69-67	1.3	D+	69-67	2.33
D	66-63	1.0	D	66-63	2.0
D-	62-60	0.67	D-	62-60	1.67
F	59 and below	0	F	59 and below	0

Graduation Requirements

To remain eligible for graduation and earn a Catholic Central High School Diploma, a student must earn a minimum of 26 credits to graduate. Graduation will be based on the following additional criteria:

- Student’s academic performance
- Teacher approvals
- Passing the Wisconsin State Civics Exam
- Successful completion of the following mandatory credit requirements:
 - 4.0 Cr. English
 - 4.0 Cr. Theology (pro-rated for transfers)
 - 3.0 Cr. Math
 - 3.0 Cr. Science
 - 3.0 Cr. Social Studies
 - 1.0 Cr. Fitness & Wellness
 - .5 Cr. Health
 - .5 Cr. Personal Finance
 - 1.0 Cr. Fine Arts
 - Completion of 25 documented hours of community service each school year (100 total hours)

COURSE RESIDENCY REQUIREMENT

All credit hours required for graduation must be completed at Catholic Central High School. Credit earned by a student prior to transferring into Catholic Central High School is the only exception to this policy. Students must be enrolled in a minimum of 6.5 credit hours each academic year in order to remain enrolled at Catholic Central High School.

ADDING/DROPPING COURSES

Each student has the ultimate responsibility for his/her schedule. He/she will be assisted in this effort by the school counselor and the faculty. Graduation requirements, teacher approvals, individual talents, and the needs of the student will be considered before a final approval of the schedule change is given.

A student may request a schedule change before the fifth day of classes; students must submit a parent-approved Schedule Request Form before any requests will be considered. No student will be allowed to drop a class after the 5th day unless recommended by the teacher and counselor. Please note that class changes will only be made for graduation purposes. For year-long classes, the 5th day rule only applies to the first semester. Students may not drop any year-long classes mid-year.

ASYNCHRONOUS/ONLINE LEARNING OPPORTUNITIES FOR CCHS STUDENTS

CCHS understands that learning takes place in a variety of situations, environments and locations and is committed to working with its students on a case-by-case basis to meet their educational needs. Completing classes through online course providers (such as Educere, Wisconsin Virtual School, and Catholic Virtual Academy) is not the norm outside of credit recovery situations, and much consideration is given before any request to enroll in such classes is granted. Families are required to pay for the cost (in addition to CCHS tuition) for any online class that are approved by administration for students to participate in.

REQUIRED COURSEWORK

Highlighted courses are required for graduation and must be taken at Catholic Central High School (unless previously completed at another school prior to transferring to CCHS) It is strongly recommended that students planning to attend a four-year college/university after high school complete at least two credits of the same World Language to satisfy entrance requirements for many public colleges/universities.

Subject	Credits	Courses
Business and Technology	0.5	Personal Finance
English	4.0	English 1 English 2 American Literature & Composition or AP Language & Composition World Literature & Composition or AP Literature & Composition
Fine Arts	1.0	Any two classes in Visual Art and/or Instrumental and/or Vocal Music, and/or Theatre
Fitness & Wellness	1.0	Physical Education Foundations (.5 credit) and any additional Fitness & Wellness course
Health	.5	Health
Math	3.0	Algebra I, Geometry, Algebra II/Trigonometry or Honors Algebra II/Trigonometry
Science	3.0	Conceptual Physics Biology One (1) additional Natural Science credit
Social Studies	3.0	World History US Government (.5) or AP US Government. & Politics (1.0) US History Additional .5 Social Studies credit (if US Government was taken)
Theology	4.0	Catholic Christianity I & II Old Testament Scripture and New Testament Scripture Social Justice Church History Additional 1.5 Theology credit course
Electives	6.0	Elective courses are an opportunity for students to pursue personal interests, Credits will increase if theology courses are pro-rated

Beyond High School

Planning for life after high school allows students to take courses that help them decide what kind of college they may want to attend while preparing them to thrive at a two or four-year college. Careful course selection can also provide students with important insight into different career fields. The information below is provided so that intentional decisions can be made to meet the needs of all students as they move on from Catholic Central, regardless of what their post-high school plans might be:

FOUR-YEAR COLLEGES/UNIVERSITIES

- Consider admission guidelines for the school(s) of your choosing (See below for details)
- Apply to a university or college in the fall of your senior year
- Follow the registration requirements given to you upon admission

TWO-YEAR COLLEGES

- Diploma or Associate Degree certificate and apprenticeship, in addition to certificate programs.
- Take as many courses as possible that are related to your career choice
- Apply to a technical college as soon as possible after July 1, of the summer preceding grade 12. Some programs will have specific windows of application, check with the school counselor regarding your particular program. Some programs with a waitlist will accept applications during a student's junior year
- Follow the registration requirements given to you by the technical college upon admission

PRIVATE CAREER AND TECHNICAL EDUCATION PROGRAMS

- Be sure to check placement records and accreditation of private vocational programs (i.e., where graduates are hired, what is the salary range, how many graduates secure employment in the area of their training, etc.)
- Ask to have the names and addresses of graduates with whom you can discuss the benefits of attending a particular school versus the other educational and training options open to you after the completion of high school

APPRENTICESHIPS

- Meet with the school counselor regarding specific adult apprenticeships
- Talk with teachers in elective areas related to your adult apprenticeship interests to obtain their advice on how to prepare yourself for apprenticeship competition

MILITARY SERVICE

- Meet with the school counselor regarding the military
- Meet with the military representatives when they come on campus visits
- Take the ASVAB test

COMMON REQUIREMENTS FOR ADMISSION TO FOUR-YEAR COLLEGES/UNIVERSITIES

The requirements may vary; please check individual colleges' admission websites for more information about what they "require" or "recommend" for admission. Students are urged to take more than the minimum number of credits in each core academic subject (English, Mathematics, Natural Sciences, Social Sciences, World Languages), including AP and other rigorous courses, to present competitive applications for highly selective four-year colleges/universities.

Subjects	Minimum Requirements for University of Wisconsin System	Recommendations for Highly Selective Colleges
English	4 credits	4-5 credits including AP level
Math	3 credits to include Alg. 1,Geom.,Alg. 2	4 credits including AP level
Science	3 credits	4+ credits to include Biology, Chemistry, Physics including AP level
Social Studies	3 credits	4 credits including AP level
Physical Education/Health	-	-
Financial Literacy	-	-
Electives	4 Academic Electives	Academic Electives recommended
Fine Arts	May count as Academic Electives	1 or more recommended
World Language	2+ credits depending on campus	4-5 credits of the same language
Total	17+ Academic Credits	22+ Academic Credits

COLLEGE/CAREER PLANNING & COURSE SELECTION

Students should enroll in a variety of courses with challenge levels that are consistent with their abilities. Students are encouraged to seek advice from parents, teachers, counselors, and professionals in their field of interest.

Students interested in a science, technology, engineering or math (STEM) field should consider the following guidelines:

- English: Four credits in college prep, honors, or AP courses
- Mathematics: Four credits, including calculus
- Science: Four credits, including advanced courses in biology, chemistry, and physics (for engineering majors)
- Social Science: Three credits in college prep, honors, or AP courses
- World Language: At least two credits in the same language

- Others: Choose courses that focus in STEM-related areas

Students interested in humanities or social sciences, including business, education, social work, fine arts, law, politics, language, etc. should consider the following guidelines:

- English: Four credits in college prep, honors, or AP courses
- Mathematics: Four credits, including calculus (for business) or statistics (for social sciences)
- Science: At least three credits in college prep, honors, or AP courses
- Social Science: At least four credits, including psychology or economics (for business)
- World Language: At least two credits in the same language
- Others: Choose courses that focus in practical applications of the above subjects or introductions to related career fields

Students interested in obtaining a two-year degree or a certificate, joining the military, or entering the workforce upon graduation should consider the following guidelines:

- English: Four credits
- Mathematics: At least three credits
- Science: At least three credits
- Social Science: Three credits
- World Language: Not required, but two credits of the same language are recommended.
- Others: Choose courses that will give as broad a base as possible. Sample technical and business courses as electives.

There are significant variations among U.S. colleges and universities in admission requirements and expectations. The high school courses required by each college are listed in college catalogs and on their websites. Students are urged to use online college resources for the most current information about college admission requirements.

GRADES

While colleges will look closely at all grades, students' grades in "core" academic courses (e.g. English, Math, Science, Social Studies, World Language), are evaluated with higher importance. Therefore, students' academic performance in these courses during the first three years of high school are critical because at the time of application, senior year grades are not yet available. Seniors may be required to submit final grades from the first semester of senior year to the colleges they apply to before an admissions decision can be made.

STANDARDIZED TEST RESULTS - MAY INCLUDE:

- ACT – administered by the ACT Company
- SAT – administered by the College Board Company
- SAT II – subject-specific tests
- Accuplacer – administered by WI technical colleges

It is important to remember that many colleges and universities no longer require or consider standardized test scores in their application review processes. It's important to note that the landscape of college admissions is evolving, and the importance of standardized tests may continue to change. Some schools are placing greater emphasis on other aspects of a student's application. However, for now, standardized tests can still play a role in the admissions process for many institutions. Students should check the specific requirements of the colleges they are interested in to make informed decisions about whether to take standardized tests.

Additional Factors that may influence admission can include recommendation letters, essays, involvement in extracurricular activities, leadership, service, talent, and accomplishments both in and outside of school.

To be a competitive applicant for four-year colleges/universities, students are encouraged to:

- Consider taking classes outside the core curriculum such as art, career and technical education, and music to explore interests and to demonstrate a well-balanced academic background.
- Participate actively in community service and/or school activities that link to a particular interest or passion
- Seek assistance from the school counselor
- Research colleges and universities on their websites or in SCOIR
- Visit college and university campuses to get a feel for what life is like at each of them
- Establish relationships with college admission counselors to learn more about what the schools they represent value in the admission review process

FOR PROSPECTIVE COLLEGE ATHLETES

If a student is planning to participate in intercollegiate athletics at a National Collegiate Athletic Association (NCAA) Division I or II college/university, it is the student's responsibility to be aware of and follow the guidelines for eligibility spelled out by the NCAA. Refer to the [NCAA's website](#) for more information. Details of these guidelines can be found in the high school counseling office and the athletic office. NCAA Division III colleges/universities and colleges/universities that are member of the National Association of Intercollegiate Athletics (NAIA) have different guidelines for participation than NCAA Division I and II schools. Please check the [NCAA's website](#) and/or the [NAIA's website](#) for more information about these guidelines.

College Credit Opportunities

Catholic Central High School supports students who wish to begin their college careers while still enrolled in high school. There are multiple ways in which CCHS students can earn college credit. The following is a description of each program, any prerequisites, responsibilities of the student/family, courses offered in each program, deadlines, and tuition. Please note, college credit may be an added expense to the family. Each option below specifies the cost that the family is responsible for. Students must complete all required courses, be enrolled in at least four (4) classes at CCHS and are expected to fully participate in CCHS activities while dual enrolled in college courses.

What is meant by "dual credit?" For every 1.0 college credit earned through a partner college, CCHS will award .25 high school academic credits. For example, a student who successfully completes a college course worth 4.0 college credits will also result in 1.0 earned high school credits at CCHS.

Certain college dual credit courses taught at CCHS are assessed with a weighted grading scale. Course offerings are subject to CCHS staff adjunct instructor qualifications and availability.

Neither CCHS nor its partner colleges/universities can guarantee the transfer of earned college credits to other institutions. For example, many highly selective colleges/universities do not accept dual enrollment credits. Students must contact the admissions offices at those institutions to verify their credit transfer policies. The school counselor is able to assist with this process.



MARQUETTE UNIVERSITY EXPLORER PROGRAM

Source: <https://www.marquette.edu/dual-enrollment/explorer-program.php>

The Marquette Explorer Program is a concurrent dual-enrollment program offered by Marquette University for partner high school students. The Explorer program credentials high school instructors to teach Marquette undergraduate courses at the high school. The program offers qualified high school students who have demonstrated dedication, ability, and motivation the opportunity to begin taking college level courses while they are still in high school.

A few advantages of the Marquette Explorer Program are:

- Earn college credits; less time to finish college degree; save college tuition.
- A boost on college applications by demonstrating students' ability to balance both high school and college coursework.
- Access to [Marquette University's Academic resources](#).
- Explore fields of study and areas of interest.

Eligibility:

To be eligible to take courses through Marquette University's Explorer Program, CCHS students must:

- Have taken appropriate prerequisite course(s) where applicable and
- Have a grade point average of "B" within the appropriate discipline; in addition,
- Complete CCHS registration process
- Complete Marquette University application paperwork;
- Receive final acceptance for registration from Marquette University.

Cost of the Explorer Program:

Students taking the dual credit courses for college credit are required to pay college tuition on a per-credit basis. This is a cost in addition to the full tuition of CCHS. Students will pay CCHS directly for Dual Credit tuition (approximately \$133 per college credit).

Students may purchase their college texts from previous students, through the Marquette University bookstore, or through online bookstores. Students must verify with the CCHS teacher the textbook being used for the class before making a purchase.



DUAL ENROLLMENT PARTNERSHIP WITH GATEWAY TECHNICAL COLLEGE

Students who are accepted by GTC may receive high school, technical college credit, and college credit transferable to four-year colleges/universities. All GTC courses listed in this Curriculum Guide are offered on campus at CCHS, taught by CCHS who also serve as adjunct faculty for GTC or by GTC faculty members: See the course descriptions in the department sections of this guide for additional information on the GTC - CCHS dual credit and weighted grade courses.

Eligibility:

Sophomores through seniors are eligible to take the courses offered. Students must be at least 16 at the time of enrollment and be in good academic standing (cumulative GPA of 2.0 or better). Some courses may require a prerequisite. See course descriptions for any additional requirements.

Cost of Dual Credit Program:

Student cost for GTC courses is waived by GTC. Student textbooks are provided by CCHS for student use.



ADVANCED PLACEMENT (AP) COURSES

The Advanced Placement program (AP) is a cooperative educational endeavor between high schools and colleges or universities. It allows students to enroll in college-level courses while in high school and gives them the opportunity to show mastery by taking an AP exam.

With AP®, students can take college-level course work in high school. When students take AP courses, they demonstrate to college admission officers that they’ve sought out an educational experience that will prepare them for success in college and beyond. Resourceful and dedicated AP teachers work with their students to develop and apply the skills, abilities, and content knowledge they’ll need later in college. Each of AP’s 38 courses is modeled upon a comparable college course. College and university faculty play a vital role in ensuring that AP courses align with college-level standards. Each AP course concludes with a college-level exam developed and scored by college and university faculty members as well as experienced AP teachers. AP Exams are an essential part of the AP experience, enabling students to apply the new critical thinking skills they have learned in a comprehensive exam. Performing well on an AP Exam means more than just the successful completion of a course. Most two- and four-year colleges and universities worldwide recognize AP in the admission process and accept successful exam scores for credit, advanced placement, or both. Research consistently shows that students who score a “3” or higher typically earn higher GPAs in college and have higher graduation rates.

Visit the College Board’s website for more information: <https://ap.collegeboard.org/>

Catholic Central High School will offer the following Advanced Placement (AP) courses:

- AP Chemistry
- AP English Language & Composition
- AP English Literature & Composition
- AP Pre-Calculus
- AP Psychology
- AP United States Government & Politics

For more information on AP courses and college credits that are accepted from the AP exam, please visit <https://apstudent.collegeboard.org/exploreap>

Advanced Placement courses taught at CCHS are subject to staff AP certification and availability. All AP courses at CCHS shall be assessed under the weighted grade scale at CCHS.

Who may enroll/eligibility:

Sophomores, Juniors, and Seniors who have completed the prerequisites for the courses may enroll as AP students.

AP Exam & Cost:

AP exams in all content areas are usually scheduled for May by the College Board. The cost to take an AP exam is approximately \$98 per exam (subject to change by the College Board). Students who are enrolled in the Federal Free and Reduced Lunch Program will have a cost reduction to \$49 per exam.

This AP exam cost must be paid in the first semester of the school year in which the AP exam will be administered (i.e. Fall 2024 for AP exams to be taken in May 2025). The school counselor will notify parents of the payment due date.

Course Descriptions

Art & Design

Art Foundations (607) 1 semester, 0.5 credit, Grades 9-12: Prerequisite - None

Foundations of Art provides skill and vocabulary foundations for advanced art courses and satisfies the basic requirements of the Wisconsin State Standards. Emphasis is placed on understanding the Elements and Principles of Art as a basis for composition. Students explore a variety of artists, art processes, and materials such as drawing, painting, textiles, ceramics, two & three-dimensional design, and digital art. Student artwork will reflect aesthetics as well as cultural and historical contexts. An interest in the creative process is the only requirement for this course.

Drawing (2D Art) (620) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Foundations of Art

This course teaches students different techniques and tips for drawing. Media utilized includes pencil, graphite, charcoal, and pastels (including chalk and oil). Students will use these techniques and tips to create detailed works of art including figure drawing, contour, blind contour, still life, portraiture, and human figure drawing. The goal is to improve students' overall drawing techniques and develop a deeper understanding of visual concepts.

Digital Photography (626) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Foundations of Art

In this course, students will learn how to use a Canon EOS Rebel XT digital camera in full manual settings along with the basics of Adobe Photoshop. Students will understand how a camera works and how Shutter Speed, Aperture, and ISO work together to take quality photos. Topics covered in this course include: Manual Settings, Photography Techniques, Digital Manipulation and Concept Series. Students will also study significant photographers in history. All of the camera techniques learned in this course can be applied to the most advanced digital cameras. Cameras are available for student use.

Painting (630) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Foundations of Art

This course teaches students different techniques and tips for painting. Media utilized includes gesso on canvas, watercolor and acrylic paints, as well as some drawing materials. Students will utilize their skills to create detailed works of art including abstract and representational art, discover identity through art, and learn about artists and genres of painting.

Stained Glass (631) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Foundations of Art

This class will provide students with the history, techniques, and practical applications within the study of Stained Glass. Students will learn everything from the design process, the construction, and completion of stained glass in two and three Dimensions. Different processes, tools, and media will be implemented and used during the course of the semester that will help students understand this art medium through the use of both hands-on and intellectual methods.

Ceramics (632) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Foundations of Art

This course introduces students to building with clay. Emphasis will be placed on the design elements; line, shape, texture, and color. Focus will be on the hand building techniques; pinch/coil/slab, Carving/Piercing, and ending with the Wheel. Functional as well as sculptural applications will be explored.

Ceramics 2 (633) 1 semester, 0.5 credit, Grades 10-12: Prerequisites- Foundations of Art, Ceramics 1

This advanced course builds on the skills and techniques learned in Ceramics 1. Students will work to create 3D art and may include wheel techniques, hand-building, glazing and decorating and sculptural techniques. Students will also take part in art critiques and may learn how to connect their personal experiences to their art and synthesize knowledge from other sources.

Sculpture (634) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Foundations of Art

This course offers an opportunity for students to create three-dimensional art. Students explore the element of form using a variety of materials such as clay, plaster, wood, and metals. Students are encouraged to develop their individual styles while producing a diverse body of three-dimensional work.

Old World Crafts (636) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Foundations of Art

This course provides experience using a variety of media including fiber arts and fabrics, embroidery, macramé, paper cutting, paper making and design, wire, and other materials. Students are introduced to many techniques and types of projects while learning about art history and selected artists, tools, and genres. This course will allow for dabbling and experimentation using a variety of materials.

Design Studio (645) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Foundations of Art

This course provides students with opportunities to develop their skills and understanding of different design careers, including some of the following: Marketing and Advertising Design/ Logo Design/ Product Design/ Packaging Design/ Auto Design/ Fashion Design/ Industrial Design/ Interior Design/ Urban Design/ Etc.

Advanced Mixed Media (647) 1 semester, 0.5 credit, Grade 12: Prerequisite - Teacher approval

This upper level course is designed for the student who wishes to further develop skills and techniques that were introduced in previous courses. This is a desirable course for any student wishing to develop a portfolio for admission to a BFA program in Studio Art, Architecture, or Design. Students will be continually encouraged to expand their creativity as well as their technical potential. The course will approach 2 Dimensional and 3 Dimensional media, utilizing various techniques and materials.

Business & Information Technology

Accounting (532) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - None

Principles of Accounting gives students a foundation in accounting theory and practice. Students gain knowledge relating to service and merchandising businesses using sole proprietor, partnerships and corporate accounting principles. There is a required workbook.

Business Management & Entrepreneurship (534) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - None



This course provides students opportunities to learn the basic concepts of management and the operations of business as a major sector of the economy. Topics include business procedures, ethics, business ownership, management philosophies, diversity, motivation, harassment, human resources, financial management and marketing management. In addition, students will have the opportunity to develop a professional business plan for a business for which they create.

Computer Applications (504) 1 semester, 0.5 credit, Grades 9-12: Prerequisite - None



Computer Applications provide a comprehensive introduction to Microsoft Word, PowerPoint, Publisher, Excel & Access. Google Applications such as E-mail, Docs & Calendars will also be covered. Students learn basic to advanced level skills through daily lessons that provide many business-based profiles, real-life problems, exercises, and projects. By the end of the course students will be proficient with the use of computer applications used in professional settings and their basic functions.

Graphic Design (601) 1 semester, 0.5 credit, Grades 9-12: Prerequisite - None



Students in this course experience the challenge of creating exciting visual publications related to a business environment using Adobe InDesign, Adobe Photoshop, and Adobe Illustrator software. This course is an excellent opportunity to put creative energies toward completing real-world design projects.



Marketing (537) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - None

This semester-long course introduces students to the world of marketing products and services. Emphasis is placed on advertising, promotion, pricing, selling, market research, and product development.



Personal Finance (531) 1 semester, 0.5 credit, Grades 10-12 (required for graduation). Prerequisite - None (11th & 12 Grades); Teacher approval is required to enroll in this course as a 10th Grade student

Personal Finance provides students with the knowledge and skills they need now and in their future to explore their personal financial values and make life-long decisions. Students will recognize economic alternatives in purchasing goods and services, cope with the pressures to which they are exposed to as members of the buying public, prepare for and adjust to rapidly changing economic conditions, make educated choices in personal values and responsibilities, and participate effectively as consumers in the economic and government systems. This course is designed to teach students personal financial literacy so they can have the lifelong skills needed to live on their own. This course is offered with as a dual credit opportunity at Gateway Technical College: 114-101 Personal Financial Planning (3 Credits)

Web Design (521) 1 semester, 0.5 credit, Grades 9-12: Prerequisite - None



This course teaches aspiring web designers how to begin creating websites. The class begins with an introduction to the World Wide Web and web design basics. Students will develop beginning web pages in Hypertext Markup Language (HTML) and advance to more sophisticated web pages using Adobe's Dreamweaver, Photoshop, Fireworks & Flash. Students will be given the opportunity to design and maintain a web page using various tools and various software programs. At the conclusion of the course, students will understand why businesses today are using sophisticated web pages to market businesses.

English

English 1 (110, 112) Full Year, 1.0 credit, Grade 9 (required): Prerequisite - None

In a student-centered workshop approach, this course covers a variety of genres of literature and non-fiction, which may include short stories, essays, novels, Shakespearean Drama, poetry, epic poetry, newspaper articles, essays, and other forms of non-fiction writing. Reading, writing, listening, speaking, and thinking skills are developed and expressed by analyzing these genres. A strong emphasis will be placed on how to read different texts closely using a variety of reading strategies, as well as writing strategies for different writing genres such as creative fiction, poetry, memoir, informational and argument writing. Much attention is given to enhancing students' cross-curricular writing skills, such as supporting arguments and statements with evidence and explanation. Vocabulary, grammar, and proper usage will also be covered.

English 2 (120, 122) Full Year, 1.0 credit, Grade 10 (required): Prerequisite – English 1

This course will cover a variety of forms of literature, including short stories, novels, drama, and poetry. An emphasis will be placed on how to closely read and analyze both fiction and non-fiction texts. Students will be required to write formal essays of literary analysis and a research paper adhering to MLA format. The second semester of the course will emphasize public speaking; students will learn how to write and deliver informative and persuasive speeches. Units of study regarding the communication process and listening will also be covered.

American Literature and Composition (127, 128) Full Year, 1.0 credit, Grade 11 (required):

Prerequisite - English 2

This year-long course focuses on works from American authors and their historical time periods with much emphasis on nonfiction writing. Students are required to read and analyze major works throughout the year that may consist of short stories, novels, poems, drama, essays, speeches and other non-fiction pieces. Figures of speech, vocabulary and author's style with tone, diction, and structure will be emphasized. This course also provides students the practice and ability necessary to become flexible writers who can compose in a variety of modes and for a variety of purposes while utilizing many rhetorical devices appropriate for different audiences. There will be a strong emphasis placed on the composition of a major researched argument paper in the MLA (Modern Language Association) format. In addition, other formal essays, oral presentations, and projects are essential components of the class. A cross-curricular approach helps the students to connect literature to other subjects, including Social Studies and Theology. **NOTE: AP English Language and Composition may replace this class as the required Grade 11 English course.**

World Literature and Composition (142, 143) Full Year, 1.0 credit, Grade 12 (required):

Prerequisite - American Literature & Composition

This year-long, senior level course focuses on selected works of literature from around the world. Literature choices may be thematic, by region, or chronological to one or more regions. Students will be required to read a minimum of four to six major works throughout the year and to analyze short stories, novels, poems, and other nonfiction pieces. Students will continue to improve and expand their reading, writing, speaking, and listening skills with an emphasis on responding to and analyzing how literary authors use figurative language and literary/poetic devices. Formal written essays, research, group projects, and oral presentations continue to be essential elements of this course. Students learn the connection between different cultures and their own as well as the connection between classic literature and modern times. **NOTE: AP English Literature and Composition may replace this class as the required Grade 12 English course**

AP English Language and Composition (153, 155) Full Year, 1.0 credit, Grade 11: Prerequisite - Minimum grade of “B” in English 2 & teacher approval

This course focuses on both effective writing and critical reading at the level of an introductory college English course. Students will become critical thinkers and careful readers through attentive and regular analysis of a variety of prose texts, such as essays, speeches, fiction and non-fiction books. The major focus will be on American Authors, which will coincide with some of the content of the junior level American Literature and US History courses. The course also gives students the practice and ability necessary to become flexible writers who can compose in a variety of modes and for a variety of purposes. It is required that students in the course will take the corresponding AP exam in May. Summer reading and assignments may be required. **NOTE: This course may replace American Literature & Composition as the required Grade 11 English course.**

AP English Literature and Composition (156, 160) Full Year, 1.0 credit, Grade 12: Prerequisite - Minimum grade of “B” in AP English Language & Composition & teacher approval

This course prepares every student for success as an independent analytic reader, thinker, and writer. The course will involve learning how to read and respond to literature and to develop analytical skills. The course is fast-paced and will require extensive reading and writing. All writing assignments will involve analytical exposition, based on the essay topics created by the College Board for the AP English Literature and Composition Exam. Students will be required to read numerous works throughout the year and to analyze novels, short stories, drama and poetry. Students should also expect to write extensively to prepare them for the writing expectations on the corresponding AP Exam. It is required that students in the course will take the corresponding AP exam in May. Summer reading and assignments may be required. **NOTE: This course may replace World Literature & Composition as the required Grade 12 English course.**

Fitness & Wellness

Physical Education Foundations (908) 1 semester, 0.5 credit, Grades 9-10 required:

Prerequisite - None

Developing and maintaining personal fitness throughout one's life begins with knowledge. Major concepts related to physical activity and fitness are presented in a format that equips the student with useful strategies to improve individual fitness. Specific activities are geared to assess and/or grasp major concepts crucial to establishing and maintaining lifelong fitness. Major concepts will be reinforced by the student actively participating in the Fitness Center which will include aerobic and anaerobic activities. Several sport and recreational activities will be incorporated into this required course, including: volleyball, STXball, basketball, flag football, softball, table tennis, baggo, badminton, pickleball, and soccer. Fitness units will include power walking, aerobics, weight lifting and yoga.

Health (911) 1 semester, 0.5 credit, Grades 9-10 (required): Prerequisite - None

This required course allows students to practice health-based skills through participatory approaches. This course provides students with functional, basic, and accurate health knowledge that directly contributes to health-promoting decisions and behaviors. Students learn to build personal competence, social competence, and self-efficacy by addressing skills and through opportunities to reinforce skills and positive health behaviors, including analyzing influences; accessing valid and reliable information, products and services; interpersonal communication; decision-making; goal-setting; and self-management and advocacy. Students also learn how to conduct CPR and Basic First Aid.

Team Sports & Activities (913) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Physical Education Foundations

In this class, major attention is focused on fitness and team activities. The purpose of these activities is to help foster desirable character and personality traits to improve interpersonal relationships and to improve spectator understanding of these games. This course will feature several of the major team sports: Basketball, Flag Football, Volleyball, Soccer, Softball, and Ultimate Frisbee. The Team Sports course incorporates all areas of the sport from participation, officiating, scorebook keeping, to coaching. Out of class reading of the rules and regulations of each sport should be expected.

Strength & Conditioning (914) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Physical Education Foundations

This course is designed to offer students a wide variety of health-enhancing physical fitness activities, including both anaerobic and aerobic workouts. Such activities include lifting weights, performing bodyweight exercises, cardiovascular workouts, and high intensity CrossFit circuit workouts. Students who elect to take this course must be highly motivated and ready to work hard day-in and day-out.

Fitness for Life (915) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - Physical Education Foundations

This course is designed to provide students an opportunity to work towards their own personal fitness and nutrition goals. Students learn basic fitness & nutrition concepts, develop weekly personal goals for self-improvement, while tracking and monitoring their own weekly progress towards their own personal fitness and nutrition goals throughout the semester. At the end of the semester, students reflect on their progress towards their goals and the journey to developing better habits.

Plyometric and Core Training (916) 1 semester, .5 credit, grades 9-12: Prerequisite - Physical Education Foundations

This course is designed for students who want to be better, more explosive athletes. Training includes plyometric exercises that involve a jumping or explosive movement such as skipping, bounding, jumping rope, hopping, lunges, jump squats, and clap push-ups. In addition, students will build lower body strength with weights.

Mathematics

Pre-Algebra (202,203) Full Year, 1.0 credit, Grade 9: Prerequisite - None

Pre-Algebra is a course designed for students in need of additional instruction and skill building in the foundational topics necessary for success in Algebra. Key topics include Foundations of Algebra, the Number System and Operations with Rational Numbers, Linear Equations and Inequalities, Functions and Graphing, and Applying Algebra to Geometry. Students will have opportunities to collaborate, explore mathematical concepts through practical examples, and develop problem-solving skills applicable to everyday situations. **This course does not count toward the three math credits required for graduation.**

Algebra 1 (212,213) Full Year, 1.0 credit, Grade 9 (required): Prerequisite - None

This course introduces students to the study of mathematics on a more advanced level than arithmetic and equips them to better understand the mathematical concepts that they will encounter in more advanced math and science courses as well as other areas of life. The course covers: signed numbers, linear graphing, radical expressions, quadratic formula, and solving systems of equations. Students apply the concepts they learn in problem solving situations.

Geometry (224,225) Full Year, 1.0 credit, Grades 9-12 (required): Prerequisite - Algebra I

Geometry incorporates the study of proofs to teach students to think logically, to solve problems, and to analyze real world situations. Through systemic reasoning, students learn to apply properties of geometric figures and set up proofs to complete problems successfully. Course topics include deductive reasoning, parallel lines, congruent triangles, quadrilaterals, similarity, right triangles, areas and volumes, analytic geometry, trigonometry and geometric proofs. Skills learned in Algebra 1 are also maintained and enhanced. Students will learn to read and write mathematically on a daily basis.

Probability & Statistics (233) 1 semester, 0.5 credit, Grades 11-12: Prerequisite - Algebra 2/Trigonometry

This course is designed for students planning on entering fields such as business, education, psychology, or biology which require statistics for their effective study. The course teaches students how to gather, organize, interpret, and model data; Students will study measures of central tendency, basic probability and its relation to statistics. Hypothesis testing, scatter plots and regression analysis of paired data are some of the topics that will be covered. A TI-83 or Graphing Calculator is required.

Algebra 2/Trigonometry (235,236) Full Year, 1.0 credit, Grades 9-12 (required): Prerequisite - Geometry

Algebra 2/Trigonometry is an extension of the work begun in Algebra I. Topics from Algebra that are further developed include: number systems and field properties, linear and quadratic functions, systems of equations, factoring, graphing, and working with exponents, logarithmic functions, and radical expressions. Trigonometry will be included in this course. A Scientific Calculator is required for this course.

Honors Algebra 2/Trigonometry (238,239) Full Year, 1.0 credit, Grades 9-12: Prerequisite - B or better in Algebra 1

This course will cover all of the topics in Algebra 2/Trigonometry in more depth with more challenging problems, a deeper focus on trigonometry, and special attention to algebraic concepts that are used regularly in Calculus.

Pre-Calculus (240,241) Full year, 1.0 credit, Grades 11-12: Prerequisite: “C” in Algebra 2 or Teacher approval

This course is designed for students who want to take a class that is an extension of Algebra II/Trigonometry but are not looking to go on to AP Calculus. This class prepares students for a college-level algebra course, covering many of the same topics as AP Pre-Calculus in addition to a rigorous review of concepts from Algebra II/Trigonometry. A TI-83 or Graphing Calculator is required.

AP Pre-Calculus (244,245) Full Year, 1.0 credit, grades 11-12, Prerequisites: Grade of “B” in Honors Algebra II and Teacher approval

AP Pre-Calculus prepares students for AP Calculus as well as other college-level mathematics and science courses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. The course framework delineates content and skills common to college pre-calculus courses that are foundational for careers in mathematics, physics, biology, health science, social science, and data science. This is a NEW COURSE for the 2024-2025 school year.

Preparation for College Mathematics (247) 1 semester, 0.5 credit, Grade 12: Prerequisite - Algebra 2/Trigonometry

Preparation for College Mathematics is designed for students who plan to attend college but are not prepared for or interested in taking calculus courses. This course allows students to analyze functions and their graphs and study polynomial, rational, exponential and logarithmic functions. The course also covers sequences, series, and probability. Some colleges may not accept this course as the third mathematics credit or a part of the three extra credits required from the core area. A TI-83 or Graphing Calculator is required.

AP Calculus AB (253,254) Full Year, 1.0 credit, Grades 11-12: Prerequisite - “B” in AP Pre-Calculus or Teacher approval

AP Calculus includes both the study of differential calculus and integral calculus with special stress placed on methods of differentiating and integrating, plus practical applications. This is a very demanding course that covers about 1.5 semesters of college calculus. After completion of the course, it is expected that students take the corresponding AP exam in May. A TI-83 or Graphing Calculator is required. Summer work is required.

AP Calculus BC (257,258) Full Year, 1.0 credit, Grade 12: Prerequisite - Grade of “B” in Calculus or Teacher approval

AP Calculus is an extension of AP Calculus AB: the difference between them is scope, not level of difficulty. AP Calculus BC includes all topics in AP Calculus AB, plus others such as parametric, polar, and vector functions, and series. Summer work is required

Performing Arts

Introduction to Theatre (150) 1 semester, 0.5 credit, Grades 9-12: Prerequisite - None

Theater offers students a general overview of the theater arts. In this course, students learn about theater terminology and etiquette, storytelling, auditions, character work, elements of design, theater history, and strategies to analyze and critique theater. Students are highly encouraged to attend live theater performances outside of class. Whether students are theater veterans or beginners, everyone is welcome in this class.

Choir (708,710) Full Year, 1.0 credit, Grades 9-12: Prerequisite - None

Choir is a performance-based class available to students in all grade levels. Students sing a variety of music, including classical, world, and popular musical selections. The choir presents two formal concerts during the school year: a winter concert and a spring concert. The choir also performs at events throughout the school year, including the Topper Auction and the Homecoming Football Game. Attendance and participation at all concerts and events is mandatory. A calendar of events will be provided at the beginning of the school year. Whether you are a choir veteran or beginner, everyone is welcome in this class.

Band (720,725) Full Year, 1.0 credit, Grades 9-12: Prerequisite - Full Year of Band or Percussion experience

Band is a performance-based class which offers students a variety of diverse musical experiences. During the first semester, students continue working on skills and techniques needed to advance on their instrument, participate in a Christmas concert, and play at Pep Band performances which occur at various fall and winter athletic events. Throughout the year, the band plays at pep rallies, assemblies, and other school events such as formal concerts. During the second semester, students continue working on instrument-specific skills and study both traditional and contemporary solo band literature. The second semester includes Solo and Ensemble Festival performances and culminates with a Spring Concert. Attendance at all performances is mandatory. A calendar of events will be provided at the beginning of the school year.

Piano/Guitar (735) 1 semester, 0.5 credit, Grade 10-12: Prerequisite - None

Piano/Guitar is an introductory course for those interested in basic music, keyboard, and/or guitar skills. Students will spend a full semester on one instrument, learning the basics of music theory and literacy, exploring the history of their instrument of choice, and learning the basic skills needed to learn and perform music on their instrument of choice. The semester culminates with an in-class performance on the student's chosen instrument. Students need to provide their own guitars but will be able to use Catholic Central's pianos.

Beginning Instrument Ensemble (740) 1 semester, 1.0 credit, Grades 9-12: Prerequisite - Basic music reading skills

Have you ever wanted to learn to play a band instrument? This is your chance! Students will learn the basic skills of playing a band instrument of their choice for a full semester, along with music literacy and music theory. Students are encouraged to rent or own an instrument if possible. Some instruments are available from the school to use, but selections are limited to the current inventory.

Music Theory (741) Grade 9-12: Prerequisite - None

This course is designed to enhance music skills and basic music fundamentals. The essential aspects of melody, harmony, rhythm, and form are studied. Students also study basic notation, scales, key signatures, intervals, triads, cadences, non-chord tones, form, part-writing, and analysis of a score. Aural dictation and ear training are also integral parts of the course and will be taught throughout the year. Individual creativity is nurtured through both rhythmic and melodic composition. This course is highly recommended for students in a musical ensemble. Although there is no prerequisite for this course, it is suggested that a student have some musical knowledge and/or experience participating in a musical ensemble.

Science

Conceptual Physics (310, 311) Full Year, 1.0 credit, Grade 9 (required for graduation):

Prerequisite - None

This course focuses on algebra-based physics content including one-dimensional motion, energy, electricity and magnetism, the periodic table, and electromagnetic waves. Students will learn essential science skills including measuring, graphing and writing scientifically through hands-on activities and experiments.

Earth and Space Science (318) 1 semester, 0.5 credit, Grades 10-12: Prerequisite – None.

Offered Odd Years

Earth and Space Science is an interdisciplinary course that combines astronomy, geology, and oceanography to study the dynamic processes that shape our planet, Earth, and investigate our place in our galaxy and universe. Earth and Space Science is a laboratory science and will involve various projects that examine the interaction of human activity and Earth's systems.

Biology (320,321) Full Year, 1.0 credit, Grade 10 (required for graduation): Prerequisite - None

Biology is an introductory course designed to explore the nature of the physical world as it relates to the living. Students will investigate biological systems at the molecular, cellular, and ecological levels. In this class there will be an emphasis on activities and laboratory exercises that promote problem solving, refine laboratory procedure, and strengthen reading, writing and math skills. Hands-on laboratory exercises incorporating cellular biology, genetics, DNA technology, evolution, and ecology will be provided to assist students in their understanding of biological themes.

AP Biology (323,324) Full Year, 1.0 credit, Grades 11-12: Prerequisite - "C" or better in Biology & Chemistry (may be concurrently enrolled in Chemistry.) and Teacher approval. Offered in odd years

AP Biology is designed to be the equivalent of a two-semester college-level introductory biology course. The intent of the course is to expose students to higher-level biological principles, concepts, and skills and allow them opportunities to apply their knowledge to real-life applications. Students are expected to learn not by memorization of facts, but through content and concept application via the AP Biology science practices. Students who take an AP Biology course will also develop advanced inquiry and reasoning skills, such as designing a plan for collecting data, analyzing data, applying mathematical routines, and connecting concepts. The result will be readiness for the study of advanced topics in subsequent college courses. AP Biology students are encouraged to take the AP exam given in May and may have a required summer assignment.

Introduction to Biomedical Science (329) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - “C” or better in Biology and Teacher approval. Offered in even years. 16 Students maximum

This course provides an introduction to biomedical science through exciting hands-on projects and problems. Students investigate concepts of biology and medicine as they explore different areas of health care, including forensic science, primary care, epidemiology, and biomedical innovation. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes and allow students to design experiments to solve problems. Key biological concepts, including maintenance of homeostasis in the body, metabolism, inheritance of traits, and defense against disease are embedded within the curriculum. This course is designed to provide an overview of courses in a biomedical science program. Students practice problem solving with structured activities and progress to open-ended projects and problems that require them to develop planning, documentation, communication, and other professional skills. The course emphasizes laboratory investigation and inquiry-based learning.

Introduction to Biotechnology (327) 1 semester, 0.5 credit, Grades 10-12: Prerequisite - “C” or better in Biology & Chemistry (may be concurrently enrolled in chem.) and Teacher approval. Offered in even years. 16 Students maximum

Biotechnology is the science for this century giving students a first glimpse at the tools used in modern biotechnology and will be taught through hands-on instruction. This course is an introduction to the field of biotechnology. Topics include recombinant DNA, production of biological molecules, bioprocessing, and current events. Students also review employment and careers in the biotechnology and biopharmaceutical industries as well as social ethics. Laboratories include aseptic technique, pipetting and measurement, DNA extraction and restriction digestion, gel electrophoresis, and PCR.

Chemistry (330,333) Full Year, 1.0 credit, Grades 10-12: Prerequisite - Biology, Algebra 2 (may be concurrently enrolled in Algebra 2)

Chemistry covers matter and its changes. Topics discussed include: the scientific method, energy and matter, atomic structure, the Periodic Table and its implications, elements, compounds, chemical formulas and bonding, chemical reactions and equations. The mole, stoichiometry, and behaviors of gasses and solutions are studied.

Honors Physics II (335,336) Full Year, 1.0 credit, Grades 11-12: Prerequisite - “C” or better in Algebra 2

This course provides a more in-depth study of physics. Topics covered include kinematics, forces and motion, circular motion, fluid dynamics and sound. Students will gain conceptual understanding of the topics covered and ability to use quantitative methods to model physical phenomena. This course includes laboratory work and STEM projects.

Environmental Science (337) 1 semester, 0.5 credit, Grades 10-12: Prerequisite – None. Offered in odd years

This course provides students with the scientific principles required to understand the interrelationships of the natural world, to identify environmental problems both natural and human-made and to examine solutions for resolving and/or preventing them. Environmental science is interdisciplinary; it focuses on topics from different areas of science.

Anatomy & Physiology (346,347) Full Year, 1.0 credit, Grades 10-12: Prerequisite - “C” or better in Biology

Anatomy and physiology enables students to develop an understanding of the relationships between the structures and functions of the human body. Students will learn the mechanisms for maintaining homeostasis within the human body. This course will involve laboratory activities, projects, dissections, textbook material, models, diagrams and clinical case studies. It is open to any student who wants to have a more comprehensive understanding of the human body. It must be emphasized that while this course will prove useful to those students interested in the medical field, it is not a requirement.

AP Chemistry (350,351) Full Year, 1.0 credit, Grades 11-12: Prerequisite - “C” or better in Chemistry and Teacher approval. Offered in even years.

AP Chemistry is an introductory college-level chemistry course. Students cultivate their understanding of chemistry through inquiry-based lab investigations as they explore the four Big Ideas: scale, proportion, and quantity; structure and properties of substances; transformations; and energy. This second year of chemistry will dive deeper into atomic structure and also explore kinetics, thermodynamics, acids and bases, and intermolecular forces.

Social Studies

AP Psychology (399, 401) Full Year, 1.0 credit, Grade 11-12: Prerequisite – Teacher approval

Students will be introduced to the systematic and scientific study of the behavioral 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. Specifically, students engage in an in-depth study of the physiological basis of behavior, sensation and perception, motivation, learning, stress, human development, abnormal behavior, and social psychology. They also learn about the methods psychologists use to explore the process involved in normal and abnormal perceptions, thoughts, feelings and actions. It is expected that students in this course will take the corresponding AP exam in May. AP Psychology includes a summer assignment that will be due the first day of class.

Psychology (402) 1 semester, 0.5 credit, grades 11-12, Prerequisite - None

Psychology is a social science focusing on the development and evaluation of human and animal behavior and mental processes. Students will acquire insight by identifying psychological concepts, evaluating both clinical and research studies and ultimately applying these concepts to predict behavior. Students will investigate adolescent and adulthood development, motivation and emotion, personality, sleep and dreams, psychoactive drugs, and mental disorders through active learning and observational research strategies.

AP US Government & Politics (406,407) Full Year, 1.0 credit, Grade 10-12: Prerequisite - None

AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning, assess causes and consequences of political events, and interpret data to develop evidence-based arguments. The state-mandated Civics exam will be administered during this class. AP US Government students are expected to take the corresponding AP exam in May. NOTE: This course may replace US Government as the required Grade 10 Social Studies course.

World History (410, 412) Full Year, 1.0 credit, Grade 9 (required): Prerequisite - None

This course explores and investigates the history of the world. Students use a variety of critical thinking skills to obtain a better understanding of the history of our world, including Classical Greece and Rome, the Middle Ages, the Renaissance, and the emergence of contemporary Europe. We will compare and contrast how human advancement through time is connected to the present, and ultimately, the future.

International Relations (419) 1 semester, 0.5 credit, Grades 11-12: Prerequisite - None

International Relations is an active, hands-on course designed to introduce students to the 21st Century Global Community. In the first half of the course, students discover the role that international relationships play in both governmental interaction and economic development. Students also briefly tour the continents of the world, discussing relevant social, economic, and political issues that affect each. The second portion of the semester involves a Model United Nations Simulation, requiring students to actively take on the role of representing a foreign nation while discussing and solving the issues facing the contemporary world. This course will prepare any student looking to attend the Model UN Conference in January.

United States Government (420) 1 semester, 0.5 credit, Grade 10 (required): Prerequisite - None

This course is intended to help students better understand the processes of government. Included in the concepts explored in this class are Parliamentary Procedure, the Social Contract, Constitutionalism, Citizenship, Politics and Ideology, Legislation, Law and Courts, and International Relations. Emphasis will be placed on an experiential understanding of these concepts through simulations, case studies, and role-plays. The course will conclude with a series of debates regarding contemporary political controversies. The state-mandated Civics exam will be administered during this class. NOTE: AP US Government may replace this course as the required Grade 10 Social Studies course.

United States History (429,430) Full Year, 1.0 credit, Grade 11 (required): Prerequisite - None

This year-long course takes students on a trip in American History through 1920. This course examines the social, political, religious, and cultural history of America. This course is intended to be able to re-live an experience of the past, not just transfer the information. The course is extremely active, as students will be encouraged to debate, discuss, analyze, role play, and re-live the past. The goal of the course is not to just understand what happened, but also why it happened.

20th Century US History (440) 1 semester, 0.5 credit, Grade 12: Prerequisite - United States History

20th Century American History focuses on the study of American growth and change from the end of World War I to the present. Emphasis of the study includes the Great Depression, World War II from an American and German perspective, the Nuclear Age, the Korean and Vietnam Wars, and the fall of Communism. A special portion of this course requires the student to create a final thesis paper on a 20th century American topic of their choice. Students are encouraged to reflect on decisions made in the past and their effect on today's America.

History of Pop Culture (442) 1 semester, 0.5 credit, Grades 11-12: Prerequisite - None

In this course, students critically analyze eras of history and focus on the culture and cultural phenomena of those eras. Students progress through American History post-1865 in an effort to determine how society and individuals' daily lives were impacted by movies, fads, music, culture, and specific historical events. Students will formulate opinions about what pop culture is, why people care about it, and if/how it truly reflects the values of American society.

Specialized Studies



STEM 1: Technology (298) 1 semester, 0.5 credit, Grades 10-12.

Prerequisite - None. Offered in odd years. 18 students maximum

This course is designed to introduce students to the practice of engineering as a career. The course will be a survey of topics in materials science, mechanical engineering, electrical engineering, manufacturing, software coding, and engineering design. Through hands-on labs and engineering projects the students will develop an engineering mindset to the practice of applying science and math to solving real-world problems. Limited class size of 16 students due to lab constraints.



STEM 2: Engineering Design (299) 1 semester, 0.5 credit, Grades

10-12. Prerequisite - None. Offered in odd years. 18 students

maximum

Focusing on the engineering design process, students will embark on a series of projects building windmills, bridges, cars, boats, catapults and more. We will also explore current engineering opportunities including bioengineering and nanotechnology. This course requires students to work with their hands and be creative.

Teacher's Assistant Program (524) 1 semester, 0.25 credit, Grades 11-12: Prerequisite - Teacher approval

T.A.P. is a program designed for the teachers and administration at CCHS. Students who are chosen for this program will aid an assigned CCHS staff member for an entire semester. They will be under supervision of the assigned staff member and will be expected to perform assigned duties. This course is designated as Pass/Fail. Students who are interested in this program should be self-motivated, mature, and have a good work ethic. Please see the school counselor for an aide form.

Yearbook (901) 1 semester, 0.5 credit, Grades 10-12; Prerequisite - None

Yearbook is a semester course in the writing, layout, and financing of the school's publication, The Marian. Students must have an interest in school activities and be comfortable working with the publishing program, along with digital photographic equipment. Course work will consist of photographing school events and activities, preparation, layout, graphics, and other production procedures in completing the yearbook.

Sacred Music (838) 1 semester, 0.5 credit, Grade 11-12 Prerequisite - None

This course, as an upper level theology elective, is an introduction to the study of sacred/liturgical music in its historical and theological contexts. Students will gain the following: i.) the exposure to a wide variety of styles, composers, traditions, and schools; ii.) the development of music listening skills to be able to identify motifs, articulate compositional choices, and comparatively analyze differences between individual pieces; iii.) the opportunity to investigate the theological meaning behind the compositions studied in class. While the focus of this course will be the Roman Catholic patrimony from the Renaissance and Baroque periods, other eras and periods will be considered as well. The individual topics of the class will be as follows: 1.) Catholic magisterial foundations (i.e., papal/ecclesial documents on sacred music); 2.) medieval Gregorian chant and early polyphony (e.g., Leonin, Perotin, Machaut); 3.) Renaissance polyphony (e.g., Josquin, Byrd, Palestrina); 4.) Catholic Baroque music (e.g., Allegri, Monteverdi, Biber); 5.) Lutheran/Anglican Baroque music (e.g., Schütz, Handel, Bach); 6.) late Baroque and Classical music (e.g., Zelenka, Mozart, Haydn, Beethoven); 7.) Romantic and modern music (e.g., Dvořák, Bruckner, Pärt). **NEW COURSE FOR THE 2025-2026 SCHOOL YEAR**

Theology

Catholic Christianity 1 (811) 1 semester, 0.5 credit, Grade 9 (required): Prerequisite - None

This course prepares students to come to a basic understanding of the call to holiness of all people. Students study and practice different methods and forms of prayer; study the dogma of the Trinity; the practices of the apostolic, hierarchical church; and the dogmas of our Blessed Mother. Students are exposed to scripture through readings and practicing interpretation. All class work and study materials will introduce them to the role of the church and the basic teachings of the Catholic Church as presented in the Catechism of the Catholic Church.

Catholic Christianity 2 (812) 1 semester, 0.5 credit, Grade 9 (required): Prerequisite - None

The second semester focuses on the sacramental life of the church and how these sacraments apply to the practice of the Catholic Faith. In addition, the sacraments as a sign of Christ living and loving within the Christian community will be studied. Emphasis will be placed on the institution of, the form, the matter, and effects of each sacrament.

Old Testament Scripture (813) 1 semester, 0.5 credit, Grade 10 (required): Prerequisite - None

This course is an introduction to the word of God communicated to the Church through the Holy Scriptures. It examines key themes of our faith tradition to inspire academic and personal growth, using the Bible as a primary source. Students will gain critical tools needed to learn the value of interpreting the Bible in a Catholic context. They will also learn the value of the Jewish roots in Scripture, how they are fulfilled by the New Testament, and how they enrich our Catholic faith tradition. The course provides the foundation and security necessary for students to be grounded in the Catholic tradition.

New Testament Scripture (814) 1 semester, 0.5 credit, Grade 10 (required): Prerequisite – Old Testament Scripture

This course examines the life, ministry, and teachings of our Savior Jesus Christ, prophesied about in the Old Testament, using the Bible as the primary source. Students will recognize the establishment of the Catholic Church in the New Testament, as well as analyze the institution of Catholic Christian teachings practiced and valued today.

Church History (815) 1 semester, 0.5 credit, Grades 11 (required): Prerequisite - None

This class works to acknowledge that the Catholic Church is composed of saints and sinners and that the Church is in constant need of reform while being faithful to the deposit of faith. It surveys the history of the Church and highlights major events and individuals that influenced the development of the Church.

Discipleship (822) 1 semester, 0.5 credit, Grades 11-12: Prerequisite - None

The dictionary definition of the word “disciple” is *someone who adheres to the teachings of another*. A disciple is a follower or a learner. Applied to Jesus, a disciple is someone who learns from Him to live like Him; someone who, because of God’s awakening grace, conforms his or her words and ways to the words and ways of Jesus. The goal of this class is for students to explore their personal relationship with Christ with the hope of them becoming better disciples.

Social Justice (830) 1 semester, 0.5 credit, Grade 11 (required); Prerequisite - None

Students in this course will study current-day moral issues in light of Catholic Social Teaching. These CST principles are (1) The Right to Life and Human Dignity (2) Rights and Responsibilities (3) Call to Family, Community and Participation (4) Option for the Poor and Vulnerable (5) Solidarity (6) Dignity of Work/Rights of Workers and (7) Stewardship of God's Creation. The first principle is the most important and the basis for every other principle. It is the first discussed, and will be studied in great detail. Afterwards, the other principles will be covered. Within each principle, students will learn about modern-day abuses and violations of our God-given rights.



MARQUETTE
UNIVERSITY

World Religions (833) 1 semester, 0.5 credit, Grades 11-12; Prerequisite - None

This course introduces the student to the major religious traditions of the world. Study includes the major founders (where applicable), beliefs, scriptures, practices, and ethics of the traditions as well as contemporary internal issues, the impact of globalization on the traditions, an introduction to the concept of contextualization in the study of religion as well as interfaith dialogue around common issues of concern to the tradition. This course is offered as a dual credit opportunity at Marquette University (THEO4510: Survey of World Religions - 3 Credits)



MARQUETTE
UNIVERSITY

Philosophy of Theology (835) 1 semester, 0.5 credit, Grades 11-12; Prerequisite - None

This course is a historical and practical overview of philosophical themes throughout the past three thousand years and how these philosopher's concepts were importantly adapted by Church Fathers and Theologians of the Christian Community in the study of religion and Christian theology, with emphasis on the modern and contemporary theological beliefs. The main objectives of the course are to become familiar with important philosophical figures, issues, and methods, and to gain an appreciation of the relation of these to a variety of contemporary approaches in theological study, doctrine and present Catholic Church teaching. This course is offered as a dual credit opportunity at Marquette University (THEO2300: Quest for God, Paths of Revelation - 3 Credits)

Religion, Theology, Science and Technology (837) 1 semester, 0.5 credit, Grades 11-12; Prerequisite - None

In this class we offer for those who are interested in learning how the Catholic Church, Science, and Technology from Chemistry to Apple, from Physics to App technology, from Psychology to dating apps are all connected and intertwined in our two-thousand-year history. From Pythagoras with theorems in algebra, St. Anselm introduction of the Scientific Method, Copernicus an avid Catholic presenting a Solar Centric Planetary system, why is it called the solar system, Fr. Mendel with his groundbreaking work in genetics, all the way to people like Bill Gates, creator of Microsoft with a strong Christian belief in service to the poor. Even though many believe that these three areas are not compatible, our greatest Theologian St. Thomas Aquinas, believed that these three human concerns in actual fact could not exist without the other. Learn how this apparent opposition between these three areas is not Catholic, but from extreme forms of Christianity.

World Languages

German 2 (050, 051) Full Year, 1.0 credit, Grades 9-12: Prerequisite – “C” or better in German 1 or Teacher approval

German 2 is only available to students who completed German 1 during the 24/25 school year. In this class, we will cover chapters 6 - 10 of the textbook (Deutsch Aktuell) and continue our study of cultural topics.

French 1 (010, 011) Full Year, 1.0 credit, Grades 9-12: Prerequisite - None

This class is an introduction to basic concepts in the French language and culture. Everyday conversation and activities of young people are emphasized. Oral proficiency, reading comprehension and writing are stressed.

French 2 (020, 021) Full Year, 1.0 credit, Grades 10-12: Prerequisite - “C” or better in French 1 or Teacher approval

This class is a continuation of French I with a more in-depth study of French grammar, vocabulary, and culture. Greater emphasis is placed on oral proficiency as well as reading and writing skills.

French 3 (030, 034) Full Year, 1.0 credit, Grades 11-12: Prerequisite - “C” or better in French 2 or Teacher approval

This class is a continuation of French II Language and culture study with stress on the details of grammar, development of vocabulary and increased fluency in reading and writing French.

French 4 (040, 044) Full Year, 1.0 credit, Grade 12: Prerequisite - “C” or better in French 3 or Teacher approval

French IV is a survey of French history and literature from the middle ages to the present, with a review and continuation of grammar. The class is designed to prepare students for college level French classes.

Spanish 1 (012, 013) Full Year, 1.0 credit, Grades 9-12: Prerequisite - None

Spanish I is an introduction to the Spanish language. Students learn basic vocabulary and basic grammar structures. Speaking, listening, writing, and reading will be emphasized. Students learn to ask questions, and describe people, places, and things in the target language. Students leave Spanish I with an understanding of the geographical and cultural variety of the Spanish-speaking world.

Spanish 2 (022, 023) Full Year, 1.0 credit, Grades 10-12: Prerequisite - Successful completion of Spanish 1

Spanish II is an expansion of material learned during the student’s first year of study and continues to build the vocabulary and grammar structures of the language. Students continue to explore as they study the themes of Home Life, Student, Life, Leisure Time, and Vacation and Travel.

Spanish 3 (032, 036) Full Year, 1.0 credit, Grades 11-12: Prerequisite - “C” or better in Spanish 2 or Teacher approval

Spanish III is a continuation of Spanish II where students continue to develop and refine their proficiency in all four-language skills -listening, speaking, reading, and writing - with emphasis on the ability to interact orally and in writing. They communicate using more complex language structures on a variety of topics, moving from concrete to more abstract concepts. Students apply critical thinking skills as they study and/or present current events, art forms, and media forms in the target language. Students use technology sources to research topics of personal interest.

Spanish 4 (042,046) Full Year, 1.0 credit, Grade 12: Prerequisite - “C” or better in Spanish 3 or Teacher approval

Students develop more sophisticated communication skills in all four areas – listening, speaking, reading, and writing – with special emphasis on the ability to interact orally and in writing. Students communicate using more complex language structures and express abstract ideas with reasonable fluency. Students are able to create and listen with understanding to reports and presentations. Reading supplements such as short stories and essays, monthly newspaper/magazines and current articles in the Spanish language are studied to build cultural awareness and improve reading comprehension. Students are expected to ask questions, give comments and converse with others in the target language.

The School Counselor's Role

School counselors design and deliver school counseling programs that improve student outcomes. They lead, advocate and collaborate to promote equity and access for all students by connecting their school counseling program to the school's academic mission and school improvement plan. They uphold the ethical and professional standards of ASCA and promote the development of the school counseling program based on the following areas of the ASCA National Model: define, deliver, manage and assess.



DEFINE

School counselors create school counseling programs based on three sets of standards that define the profession. These standards help school counselors develop, implement and assess their school counseling program to improve student outcomes.

Student Standards –

ASCA Mindsets & Behaviors for Student Success: K–12 College- and Career-Readiness for Every Student

Professional Standards –

- ASCA Ethical Standards for School Counselors
- ASCA School Counselor Professional Standards & Competencies

MANAGE

To be delivered effectively, the school counseling program must be efficiently and effectively managed. School counselors use program focus and planning tools to guide the design and implementation of a school counseling program that gets results.

Program Focus

- Beliefs
- Vision Statement
- Mission Statement

Program Planning

- School Data Summary
- Annual Student Outcome Goals
- Action Plans
 - Classroom and Group
 - Closing the Gap

- Lesson Plans
- Annual Administrative Conference
- Use of Time
- Calendars
 - Annual
 - Weekly
- Advisory Council

DELIVER

School counselors deliver developmentally appropriate activities and services directly to students or indirectly for students as a result of the school counselor's interaction with others.

These activities and services help students develop the ASCA Mindsets & Behaviors for Student Success and improve their achievement, attendance and discipline. Through the school counseling program, school counselors ensure equitable academic, career and social/emotional development opportunities for all students.

Direct Services with Students

Direct services are in-person interactions between school counselors and students and include the following:

- Instruction
- Appraisal and Advisement
- Counseling

Indirect Services for Students

Indirect services are provided on behalf of students as a result of the school counselors' interactions with others including:

- Consultation
- Collaboration
- Referrals

ASSESS

To achieve the best results for students, school counselors regularly assess their program to:

- determine its effectiveness in helping all students succeed
- inform improvements to their school counseling program design and delivery
- show how students are different as a result of the school counseling program

School counselors also self-assess their own mindsets and behaviors to inform their professional development and annually participate in a school counselor performance appraisal with a qualified administrator. The ASCA National Model provides the following tools to guide assessment and appraisal.

Program Assessment

- School Counseling Program Assessment
- Annual Results Reports

School Counselor Assessment and Appraisal

- ASCA School Counselor Professional Standards & Competencies Assessment
- School Counselor Performance Appraisal Template

For research on the effectiveness of school counseling programs, go to <https://www.schoolcounselor.org/effectiveness>

For more information about the role of the school counselor, go to <https://www.schoolcounselor.org/role>

Appendix A

SEQUENCE OF COURSES

+Courses marked with an asterisk (*) are graded using the weighted grading scale

++The 2024-2025 school year is an “EVEN” year for courses offered every other year.

Department	Grade 9	Grade 10	Grade 11	Grade 12
Art & Design	Art Foundations	Ceramics Design Studio Digital Photography Drawing Old World Crafts Painting Sculpture Stained Glass Any previous course	Any previous course	Advanced Art and Design 2D/3D Any previous course
Business & Information Technology	Computer Applications Graphic Design Web Design	Accounting Business Management & Entrepreneurship Marketing Personal Finance Any previous course	Any previous course	Any previous course
English	English 1	Creative Writing English 2 Any previous course	American Lit and Comp *AP English Language Any previous course	*AP English Literature World Lit and Comp Any previous course
Fitness & Wellness	Health Physical Education Foundations	Fitness for Life Plyometric & Core Training Strength & Conditioning Team Sports & Activities Any previous course	Any previous course	Any previous course
Math	Pre-Algebra Algebra Geometry	Algebra 2/Trigonometry Honors Algebra 2/Trigonometry Any previous course	*AP Pre-Calculus Pre-Calculus Probability & Statistics Any previous course	*AP Calculus AB *AP Calculus BC Calculus Prep for College Math Any previous course
Performing Arts	Band Beginning Instrument Ensemble Choir Introduction to Theater Music Theory	Piano/Guitar Any previous course	Any previous course	Any previous course

Science	Conceptual Physics	Anatomy & Physiology Biology Chemistry Earth & Space Science Environmental Science *Honors Biotechnology (Even years) Any previous course	*AP Biology (Odd years) *AP Chemistry (Even years) *Honors Physics 2 Intro to Biomedical Science Any previous course	Any previous course
Social Studies	World History	*AP US Gov. & Politics United States Government Any previous course	*AP Psychology History of Pop Culture International Relations Psychology United States History Any previous course	20th Century US History Any previous course
Specialized Studies		Yearbook STEM 1: Technology STEM 2: Engineering Design	Teacher Assistant Program (T.A.P) Any previous course	Any previous course
Theology	Catholic Christianity 1 Catholic Christianity 2	Old Testament New Testament Any previous course	Church History Social Justice Any previous course	*Philosophy of Theology Religion, Theology, Science, and Technology Discipleship Any previous course
World Language	French 1 German 1 Spanish 1	French 2 Spanish 2 Any previous course	French 3 Spanish 3 Any previous course	French 4 Spanish 4 Any previous course

Appendix B

SAMPLE FOUR YEAR PLAN

Grade 9				Grade 10			
SEMESTER 1	CREDITS	SEMESTER 2	CREDITS	SEMESTER 1	CREDITS	SEMESTER 2	CREDITS
English 1	.5	English 1	.5	English 2	.5	English 2	.5
Algebra 1	.5	Algebra 1	.5	Geometry	.5	Geometry	.5
Conceptual Physics	.5	Conceptual Physics	.5	Biology	.5	Biology	.5
World History	.5	World History	.5	AP US Government	.5	AP US Government	.5
Spanish 1	.5	Spanish 1	.5	Spanish 2	.5	Spanish 2	.5
Catholic Christianity 1	.5	Catholic Christianity 2	.5	Old Testament Scripture	.5	New Testament Scripture	.5
Choir	.5	Choir	.5	Choir	.5	Choir	.5
Health	.5	PE Foundations	.5	Study Hall	0	Marketing	.5
Total Classes: 7	Total 4	Total Classes: 8	4	Total Classes: 7	Total 3.5	Total Classes: 8	4
Grade 11				Grade 12			
SEMESTER 1	CREDITS	SEMESTER 2	CREDITS	SEMESTER 1	CREDITS	SEMESTER 2	CREDITS
AP English Language	.5	AP English Language	.5	AP English Literature	.5	AP English Literature	.5
Algebra 2 w/Trig	.5	Algebra 2 w/Trig	.5	Prep for College Math	.5	Probability & Statistics	.5
Chemistry	.5	Chemistry	.5	AP Psychology	.5	AP Psychology	.5
US History	.5	US History	.5	Spanish 4	.5	Spanish 4	.5
Spanish 3	.5	Spanish 3	.5	Philosophy of Theology	.5	Religion, Theology, Science, & Technology	.5
Social Justice	.5	Discipleship	.5	Choir	.5	Choir	.5
Choir	.5	Choir	.5	T.A.P	.5	20 th Century US History	.5
Study Hall	0	Personal Finance	.5	Study Hall	.0	Team Sports & Activities	.5
Total Classes: 7	Total 3.5	Total Classes: 8	4	Total Classes: 7	Total 3.5	Total Classes: 8	4

Appendix C

FOUR YEAR PLANNING WORKSHEETS

(26.0 Credits required for Graduation)

FRESHMAN		
Subject Area	Course Name	Credit
English		1.0
Math		1.0
Science		1.0
Social Studies		1.0
Physical Ed		.5
Health		.5
Theology		1.0
Fine Arts		
Elective		
Elective		
TOTAL	Up to 8 credits can be taken each year.	

SOPHOMORE		
Subject Area	Course Name	Credit
English		1.0
Math		1.0
Science		1.0
Social Studies		1.0
Physical Ed		.5
Theology		1.0
Fine Arts		
Elective		
Elective		
Elective		
TOTAL	Up to 8 credits can be taken each year.	

FOUR YEAR PLANNING WORKSHEETS CONTINUED

(26.0 Credits required for Graduation)

JUNIOR		
Subject Area	Course Name	Credit
English		1.0
Math		1.0
Science		1.0/.5
Social Studies		1.0
Theology		1.0
Personal Finance		
Elective		
Elective		
Elective		
Elective		
TOTAL	Up to 8 credits can be taken each year.	

SENIOR		
Subject Area	Course Name	Credit
English		1.0
Theology		1.0
Elective		
Elective		
Elective		
Elective		
Elective		
Elective		
Elective		
Elective		
TOTAL	Up to 8 credits can be taken each year.	