## Father McGivney Catholic High School

## **Student Course Catalog**



2023-2024

## Father McGivney Catholic High School 7190 Bouse Road

Glen Carbon, IL 62034 (618) 855-9010

## **Administration**

Father Jeff Goeckner President Mr. Joseph Lombardi Principal

Mrs. Susan Gillott Dean of Students

Mrs. Julie Scheller Faith Formation Director Mrs. Bobbie Madura Student Services Director

Mrs. Lisa Rolves Admissions Director Mrs. Suzanne Halbrook Development Director

Mr. Jeff Oller Athletic Director
Ms. Laura Mannisi Activities Director
Mrs. Jill Beltramea Director of Finance
Mrs. Lindsey Jones Office Manager

## **Counseling Department**

Mrs. Bobbie Madura Student Services Director/Counselor <u>bmadura@mcgivneygriffins.com</u> A-J School Counselor <u>mwilder@mcgivneygriffins.com</u> K-Z

#### Dear Students and Parents:

Father McGivney Catholic High School provides our students with an experience that focuses on improving them mentally, spiritually and physically through rigorous academics, strong faith formation and service along with a wide variety of extracurricular club and athletic experiences. The McGivney Experience prepares our students for college, entering the workforce directly or serving in the armed forces. Our mission is to educate the whole student to become a compassionate, educated and confident disciple of Jesus Christ.

Students should plan their high school curriculum with the help of their parents, counselors, and teachers. We hope that this course catalog can assist in the planning process. In this guide each course is listed with the grade level, prerequisites, credit values, and a course description. In addition, this catalog provides valuable information about graduation requirements, scheduling, and other areas of interest. Please read this guide carefully. High school is a very important building block in a student's future; if there is a need for any assistance, please do not hesitate to contact your counselor.

Sincerely, Joseph Lombardi Principal

## ABBREVIATED DIRECTORY

Administration, faculty and staff may be reached by dialing (618) 855-9010 or via email.

## **ADMINISTRATION**

President – Fr. Jeff Goeckner <u>jgoeckner@mcgivneygriffins.com</u>

Principal – Mr. Joseph Lombardi <u>ilombardi@mcqivneyqriffins.com</u>

Dean of Students - Mrs. Susan Gillott <a href="mailto:sgillott@mcgivneygriffins.com">sgillott@mcgivneygriffins.com</a>

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## **BUSINESS OFFICE**

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## **DEVELOPMENT**

Director – Mrs. Suzanne Halbrook shalbrook@mcgivneygriffins.com

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## **FAITH FORMATION**

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## **MARKETING**

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## **MAIN OFFICE**

Office Manager – Mrs. Lindsey Jones ljones@mcgivneygriffins.com

## **STUDENT SERVICES**

Director – Mrs. Bobbie Madura <u>bmadura@mcgivneygriffins.com</u>

School Counselor - Mr. Merle Wilder <u>mwilder@mcgivneygriffins.com</u>

## TEACHERS BY SUBJECT AREA

Art – Mrs. Mary Campbell <u>mcampbell@mcgivneygriffins.com</u>

Driver's Education – Mr. Michael Garland mgarland@mcgivneygriffins.com

Driver's Safety/US History – Mrs. Debra Garland dgarland@mcgivneygriffins.com

English – Mrs. Maggie Dorgan <u>mdorgan@mcgivneygriffins.com</u>

English/Science – Mrs. Jessica Heidemann jheidemann@mcgivneygriffins.com

English/Theology – Mr. Jeremy Kovarik <u>jkovarik@mcgivneygriffins.com</u>

Science/Health/P.E. – Mrs. Teresa Green tgreen@mcgivneygriffins.com

Health/P.E. - Mr. Cory Clouser cclouser@mcgivneygriffins.com

Math/Science – Mrs. Marta Savorani <u>msavorani@mcgivneygriffins.com</u>

Math – Ms. Laura Mannisi <u>Imannisi@mcgivneygriffins.com</u>

Math – Mr. Rich Mertens rmertens@mcgivneygriffins.com

Music/Theology – Ms. Danielle Boulanger <u>dboulanger@mcgivneygriffins.com</u>

P.E. – Mr. Jeff Oller joller@mcgivneygriffins.com

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Science – Mr. Richard Witt rwitt@mcgivneygriffins.com

Social Studies – Mrs. Megan Kovarik <u>mkovarik@mcgivneygriffins.com</u>

Social Studies – Mr. Bryan Conner <u>bconner@mcgivneygriffins.com</u>

Social Studies/Theology – Mr. Joseph Siemer <u>isiemer@mcqivneyqriffins.com</u>

Spanish – Mrs. Christina Edwards <u>cedwards@mcgivneygriffins.com</u>

Spanish – Mrs. Carrin Daniels <a href="mailto:cdaniels@mcgivneygriffins.com">cdaniels@mcgivneygriffins.com</a>

Theology – Mrs. Katie Liebermann kliebermann@mcgivneygriffins.com

Theology/English – Mrs. Rhonda Phetsadasack <a href="mailto:rphetsadasack@mcgivneygriffins.com">rphetsadasack@mcgivneygriffins.com</a>

## **MISSION STATEMENT**

Father McGivney Catholic High School has as its mission to:

- Form a strong academic community of disciples responding to the call of Jesus Christ....Unity
- Prepare students to serve the Culture of Life through a total gift of self....Charity
- Engage students in the mission, sacramental life, and magisterial teachings of the Catholic Church....Fraternity
- Develop faithful citizens to lead an America that values the dignity and worth of every human person....Patriotism

## **COURSE INFORMATION**

Father McGivney operates on a eight-period day. Students must take six (6) courses per day although many students take seven courses to be eligible for the College Preparatory Diploma. Credit is awarded by semester. In the academic areas, a student receives one-half credit for satisfactory completion of work covering one semester in a course. A student enrolled in a year-long course who fails either semester will receive one-half credit for the semester he/she successfully completes. In order to receive a full credit in the course he failed, he/she must repeat only the failed semester. Students failing classes will be required to submit a google form documenting their credit recovery plans.

DEPARTMENT COURSE LISTINGS-The course offering information will provide a detailed description of each course offered at Father McGivney. We do not expect any major changes in class offerings; however, classes may be canceled if sufficient enrollment is not obtained prior to the start of school.

COURSE TITLE-Course titles reflect the core area of study within that course. Some course titles include special designations. The following

explains the significance of these designations:

- Honors Courses: Honors courses are more rigorous, enriched, and are taught at an accelerated pace. All honors courses receive a 0.02 add-on to the GPA per Honors Course per semester.
- Advanced Placement (AP) Courses: AP courses meet the requirements of the College Board Advanced Placement curriculum. These courses are designed to prepare students to take the advanced placement test for that course, a recommended test given in May with the cost billed to your RenWeb account. Depending upon the student's score and the criteria of the specific university, students may earn college credit. All AP courses receive a 0.02 add-on to the GPA per Honors Course per semester.
- Dual Credit Courses: Dual Credit courses earn high school credit and college credit at the same time. Upon earning college credit one must request transcripts from the partner university and have them sent to their university choice.

COURSE DESCRIPTION-The course description indicates the major concepts within the course. Any opportunities for Dual Credit through SLU 1818 will be indicated in the Course Title or Course Description.

NCAA APPROVED COURSES-Courses marked NCAA are NCAA-approved core courses which count toward the required number for eligibility.

GRADE LEVEL DESIGNATION-Courses are designed for specific grade levels. These are listed under the title of the course.

PREREQUISITES-Any specific prerequisites for the course are listed behind this label. Please follow these closely to ensure student success within this course.

ELECTIVE COURSES-Courses which must be chosen to satisfy individual interests, aptitudes, and future plans.

REQUIRED COURSES-Courses which must be completed and passed in order to meet the requirements for graduation from FMCHS and/or the Illinois State Board of Education.

ACADEMIC CREDIT-Students receive academic credit for the satisfactory completion of work in all subject areas. Grades received in academic courses are used in computing grade-point averages and class rank.

GRADES-Report cards are issued by semester. Credits for passing grades are issued at the end of each semester. Progress Reports are sent out via a link through RenWeb quarterly. Progress report grades are not recorded on a student's permanent record. Cumulative Grade Point Averages are based on all semester grades earned from the ninth grade through the second semester of twelfth grade. All courses are included in determining the cumulative GPA except Driver's Education. Grades received in all classes are weighted as follows:

College Prep Classes A=4 B=3 C=2 D=1 F=0

Honors/AP/Dual Credit Classes (.02 add-on) A=4.02 B=3.02 C=2.02 D=1.02 F=0

## RECOMMENDATIONS FOR COLLEGE & TECHNICAL SCHOOL ENTRANCE

The selection of a high school course of study is very important. A student cannot wait until his/her senior year to make important decisions and assume that these decisions will guarantee him/her acceptance by the college of his/her

choice. Certain prestigious colleges are very selective and have definite requirements which must be met in high school to enable the student to qualify for admission. Admission requirements also include achieving a minimum score on college entrance exams (ex.: ACT, SAT).

The law now requires that admission to any of the public universities in the State of Illinois be based on the successful completion of **at least** 15 Credits of high school coursework to be distributed as follows:

- Four years of English (emphasizing written and oral communication and literature).
- Three years of Social Studies (emphasizing history and government).
- Three years of Mathematics (Algebra I and Algebra II, Geometry, or Trigonometry).
   Some colleges require 4 Credits of math.
   All Missouri schools require 4 Credits.
- Three years of Science (laboratory sciences).
- Two years of electives chosen from the fields of Fine Arts, Career/Technical Education or Foreign Language (which if available at the high school, can include up to one year of American Sign Language per PA 86-0623).

The law permits but does not require colleges to redistribute up to three of the 15 Credits among the subject areas. No more than 1 Credit each (for a total of 3) from the categories of Social Studies, Mathematics, Science, and electives may be redistributed to any of the five categories of course work. The Father McGivney Graduation Requirements meet or exceed these requirements.

Included in this booklet are suggested courses of study for the Father McGivney student. These suggestions are intended to give a minimal guideline for a good comprehensive education aimed toward college admission and

successful completion of high school. Hopefully this guide will assist you in careful high school planning.

### Freshman Coursework

English, Math, Science, Civics, Geography, P.E., Spanish, Theology

#### **Sophomore Coursework**

English, Math, Science, World History, Ancient History, Medieval History, P.E./Health, Spanish, Theology

### **Junior Coursework**

English, Math, Science, U.S. History, P.E., Theology, and other classes to be determined.

### **Senior Coursework**

English, Math, Science, Consumer Education, P.E., Theology, and other classes to be determined.

Electives may be chosen from the following areas: additional English, Math, Science, or Social Studies as well as Art, World Language, or Music. Additional electives can be taken through Catholic Virtual School. The cost for these courses is in addition to tuition. Courses can be found online at

https://www.catholicvirtual.com/academics/catholic-high-school-programs/ and then clicking on their Course Catalog. One Credit of a Fine Art is required for graduation from FMCHS.

# STUDENT DAILY COURSE SCHEDULE

The scheduling process is very complex. For this reason, we ask that you give careful thought to your course selection and scheduling. A student's schedule consists of nine class periods, including House and a lunch/advisory period.

## **SCHEDULE CHANGES**

Students are encouraged to spend quality time to review the course descriptions before deciding upon course selections. They should involve parents, teachers, and school counselors to ensure their course selections are appropriate to their needs and interests. Students may drop a non-required subject or make changes to their schedules without penalty up to 2 weeks (ten school days) into the semester with written/emailed permission from their parent and administrative approval. Class level changes can occur at any time based on teacher recommendation although it is ideal to make these changes at semester. Withdrawal details are located in the Student Handbook.

### **Types of Schedule Changes:**

Class Substitutions: Student is changing a course that he/she/they is enrolled in and substituting it for another offering. The deadline for these changes will be the first two weeks of a new semester.

<u>Class Additions</u>: Student is adding a new course to his/her/their schedule. The deadline for this change will be the first two weeks of a new semester. Accommodations can be made depending on class availability and alignment with existing student schedule.

Class Deletions: Student is removing an existing class from his/her/their schedule with no academic replacement. Students will be placed in a study hall. The deadline is the first two weeks of school. Deletions made after this time will result in a grade of "F," and no credit for the course will be reported and calculated for the student's semester grade.

Level Changes: Student changes from one level to another level of the same course (Honors – College Prep). The deadline for level changes will be by teacher recommendation. This requires a meeting with the student, parent, teacher, and school counselor. No level changes will be made outside of this procedure.

Note: Level changes will be made based on

class availability and alignment with existing student schedule.

# MINIMUM GRADUATION REQUIREMENTS

To graduate from Father McGivney Catholic High School in years 2023 through 2027, students must earn a minimum of 26 units of credit. Twenty-two of these credits must be earned in core academic areas with four being electives.

To graduate from Father McGivney Catholic High School in 2027 and on, students must earn a minimum of 26 units of credit. Twenty-Two of these credits must be earned in core academic areas to include computer literacy and the opportunity to take a computer science course. Students must complete the minimum course requirements of the State of Illinois and of the Board of Education. All students must be enrolled for a minimum of seven (7) credits for two years and six (6) credits for two years to meet minimum graduation requirements. Students must be enrolled in seven (7) credits for all four years to qualify for the College Prep Diploma with three of those courses being AP or Dual Credit. Each student must pass a course that includes consumer education requirements, as mandated by the State of Illinois.

Students must take the ACT given at FMCHS or the SAT (scheduled on their own) as part of the graduation requirements.

## The following Credits are required to graduate from FMCHS from 2023 through 2027\*\*:

English (All Writing Intensive)***	4 Years
Mathematics (Taken at the H.S.level)***	4 Years
Theology	4 Years
Science	3 Years
Social Science*	3.5 Years
(to include ISBE required US History, Government/Civi	cs and

(to include ISBE required US History, Government/Civics and Consumer Ed.with FMCHS requirement of Geography and World History)

Health (10th grade) 1 Semester
Physical Education 3 Semesters
World Language 2 Years

Fine Arts 1 Year
Academic Electives, 2.5 Years
Career/Technical Electives,
Education Electives through Catholic Virtual

Coursework required for the College Preparatory Diploma include: 28 Credit Hours with 26 of those being the above mentioned requirements, successful completion of three Dual Credit or AP courses.

## The following Credits are required to graduate from FMCHS from 2027 and on\*\*:

English (All Writing Intensive)***	4 Years
Mathematics (Taken at the H.S.level)***	4 Years
Theology	4 Years
Laboratory Science	2 Years
Additional Science	1 Year
Social Science*	3.5 Years

(to include ISBE required US History, Government/Civics and Consumer Ed.with FMCHS requirement of Geography and World History)

Health (10th grade)

Physical Education (3 semesters)

World Language

Fine Arts

Academic Electives.

1 Semester
3 Semesters
2 Credits
1 Credit
2.5 Credits

Career/Technical Electives,

**Education Electives** 

Coursework required for the College Preparatory Diploma include: 28 Credit Hours with 26 of those being the above mentioned requirements, and successful completion of three Dual Credit or AP courses.

\*A student must pass a test on the Illinois State as well as the federal Constitutions to graduate.

\*\*An ACT or SAT score is required to graduate from FMCHS.

\*\*\*Per State regulations, all students are required to complete 2 credits of writing intensive classes (covered in English curriculum), instruction in computer literacy (daily with 1 to 1 devices), the opportunity to take a computer science course (online with Catholic Virtual), 2 credits of World Language as well as Algebra I and Geometry for graduation.

Father McGivney Administration will ask for course recommendations from current teachers at the end of each school year to ensure students

are enrolled in the next most rigorous level of advanced coursework.

## TRANSFER STUDENTS

Transcripts of credit earned in accredited high schools are accepted at FMCHS provided that no study taken elsewhere shall be given more credit than the equivalent study at FMCHS.

# CLASSIFICATION OF STUDENTS

### Credit minimum for grade level classification.

Grade 9 0 Credits Grade 10 7 Credits 14 Credits Grade 11 Grade 12 20 Credits It is recommended that students should earn a minimum of 7 Credits per year to meet graduation requirements. In addition to the credit requirements, students must also complete the required number of service hours to advance to the next grade level. Service Hour guidelines can be found in the Student/Parent Handbook.

Reclassification of students by class will only take place at the end of each school year once the above stated requirements have been successfully completed.



## **DUAL CREDIT**

Students have the opportunity to earn Dual Credit in some course selections through Saint Louis University 1818. Dual credit allows juniors or seniors who qualify the opportunity to complete FMCHS classes and also earn college credit at the same time at a cost of \$65 per credit hour per semester (\$195 for a 3 sh. course). Payment guidelines can be found in the 1818 Student Handbook online at slu1818.edu. FMCHS faculty members teaching these classes have been approved by the cooperating university/college and vetted as instructors with the curriculum designed as a first-year college level course.

Saint Louis University 1818 will approve Dual Credit classes at Father McGivney Catholic High School. Any new classes will be added to this guide upon approval.

Students must meet the following criteria to enroll in dual credit courses:

- Junior or Senior
- Carry a cumulative high school GPA of 3.0 or higher on a 4.0 scale.
- Be approved by the high school

Dual credit information is available from the Student Services Office. All curriculum information available from the Dual Credit instructors.

## **STUDENT HONORS**

Graduates with high academic achievement will be honored at graduation with the designation of either Summa cum Laude (WGPA 3.9-4.0), Magna cum Laude (WGPA 3.7-3.899), or Cum Laude (WGPA 3.5-3.699). These students will also be presented with an academic medal to be worn at graduation ceremonies.



# EXTRACURRICULAR ACTIVITIES

### **FALL**

Cross-Country	(female)
Cross-Country	(male)
Golf	(female)
Golf	(male)
Soccer	(male)
Volleyball	(female)
Swim	(female)
Tennis	(girls)

### **WINTER**

Basketball	(female)
Basketball	(male)
Bowling	(co-ed)
Cheerleading	(co-ed)
Swim	(co-ed)

### **SPRING**

<u> SEKING</u>	
Baseball	(male)
Softball	(female)
Soccer	(female)
Track	(female)
Track	(male)
Volleyball	(male)
Tennis	(male)

Other activities in addition to sports which the student might be interested in that will not conflict with the daily class schedule but may involve some time after school are:

Anime Club Art Club Bass Fishing Celtic Crew Chess Club

**Dungeons and Dragons Club** 

Drama Productions

Green Griffins

Griffin Ambassadors

Griffins For Life

House Leader

Liturgical Ministries

Math Team

Mission Trip

Model U.N.

National Honor Society (NHS)

Peer Counseling

Prom Committee (Juniors Only)

Robotics

Saturday Scholars

Scholar Bowl

Science Olympiad

Spanish Club

Student Ambassador

Super Smash Brothers Club

Yearbook Staff

#### Grade Check/Eligibility:

School sponsored athletic and extracurricular programs are to be guided by the general curriculum goals of the school and should in no way detract from the academic and religious goals of the school. FMCHS conducts weekly grade checks on students participating in athletics and Extracurricular Activities. Students must be in classes by the beginning of 3<sup>rd</sup> hour on the day in which they participate in or attend school activities. Because of the primary importance of academic achievement, students who participate in extra-curricular activities are expected to be in good academic standing. A student must possess a minimum cumulative grade point average of C- to qualify for elections, try-outs, or participation in the extracurricular programs. Organizations within the school, however, retain the right to set higher standards than those given above. After try-outs or elections, eligibility is as follows:

• When a student receives a failing grade at

the weekly eligibility check, the student is rendered ineligible to play for one (1) week. The ineligibility runs from Monday to the next Monday.

- Students are responsible for taking the initiative to connect with teachers and/or
- school counselors to make a plan to improve his/her academic standing. The student is also expected to attend tutoring options available at FMCHS. It is not appropriate for the student to approach a teacher to ask for a grade change for that week or for a higher grade without doing the work.
- Students who are ineligible must show academic improvement after the first week (i.e. turned in missing assignments, held

meeting with teacher, went to tutoring). If no academic improvement occurs after the first week, students are required to have a formal agreement with the teacher, coach and Student Services Director that may involve not attending practices to attend required tutoring sessions and may affect their playing time.

Extracurricular activities are an extension of and adjunct to formal classroom education. Participation in extracurricular activities is a privilege and not a right.

## **COURSE SELECTIONS FOR FRESHMEN**

#### Art

Art Fundamentals I

#### **Driver's Education**

Classroom
Behind the Wheel

### **English**

College Preparatory English I

### **World Language**

College Preparatory Spanish I

### Math

College Preparatory Algebra I Honors College Preparatory Algebra I Honors College Preparatory Geometry

#### Music

Band Choir

### **Physical Education**

Strength and Conditioning Physical Education Team Sports Physical Education Wellness PE

#### **Social Studies**

Physical Geography (1 semester)
Government/Civics (1 semester requirement)

### **Science**

College Preparatory Biology

## Theology

Jesus and the Bible

## **COURSE SELECTIONS FOR SOPHOMORES**

#### Art

Art Fundamentals I Intermediate Art

#### **Driver's Education**

Classroom Instruction Behind the Wheel

#### **English**

College Preparatory English II PreAP English II

### **World Language**

College Preparatory Spanish I College Preparatory Spanish II Honors College Preparatory Spanish II

#### Math

College Preparatory Algebra I Honors College Preparatory Algebra I College Preparatory Geometry Honors College Preparatory Geometry College Preparatory Algebra II Honors College Preparatory Algebra II

#### Music

Band Choir

### Physical Ed/Health

Health Strength and Conditioning Physical Education Team Sports Physical Education Wellness PE

#### **Social Studies**

Ancient World History (1 semester elective)
Modern World History (1 semester requirement)
Medieval World History (1 semester elective)

#### **Science**

College Preparatory Chemistry Honors College Preparatory Chemistry

## Theology

Jesus and the Church

## **COURSE SELECTIONS FOR JUNIORS**

#### Art

Art Fundamentals I Intermediate Art

#### **Driver's Education**

Classroom
Behind the Wheel

#### **Enalish**

College Preparatory English III
Graphic Novels and Literature (1 semester elective)
Literature in Film (1 semester elective)
AP English Language/Composition

### World Language

College Preparatory Spanish I College Preparatory Spanish II Honors College Preparatory Spanish II Honors/Dual Credit Spanish III

#### Math

College Preparatory Geometry
Honors College Preparatory Geometry
College Preparatory Algebra II
Honors College Preparatory Algebra II
College Preparatory Pre-Calculus
Honors College Preparatory Pre-Calculus

#### Music

Band Honors Band Choir Honors Choir

### Physical Ed/Health

Health

Team Sports Physical Education Strength and Conditioning Physical Education Wellness PE

#### **Social Studies**

Consumer Economics/Education and Personal Finance (1 semester requirement)
Physical Geography (1 semester)
Government/Civics (1 semester requirement)
Ancient World History (1 semester elective)
Modern World History (1 semester requirement)
Medieval World History (1 semester elective)
Psychology (1 year elective)
College Preparatory Modern U.S. History
Honors College Preparatory Modern U.S. History

#### **Science**

AP Chemistry
AP Biology
College Preparatory Human Anatomy &
Physiology
College Preparatory Physical & Earth Science
Honors College Preparatory Physics

#### Theology

Sacraments and Morality

## **COURSE SELECTIONS FOR SENIORS**

#### Art

Art Fundamentals I Intermediate Art

### **English**

Graphic Novels and Literature (English IV required option/1 semester elective) Literature in Film (English IV required option/1 semester elective) AP English Literature/Composition

### **World Language**

College Preparatory Spanish I College Preparatory Spanish II Honors College Preparatory Spanish II Honors/Dual Credit Spanish III Honors/Dual Credit Spanish IV

#### Math

College Preparatory Algebra II
Honors College Preparatory Algebra II
College Preparatory Pre-Calculus
Honors College Preparatory Pre-Calculus
Honors College Preparatory Calculus
College Preparatory Statistics
College Preparatory Quantitative Literacy and
Statistics

#### Music

Band

**Honors Band** 

Choir

**Honors Choir** 

### Physical Ed/Health

Health

Team Sports Physical Education Strength and Conditioning Physical Education Wellness PE

#### **Social Studies**

Consumer Economics/Education and Personal Finance (1 semester requirement)
Physical Geography (1 semester)
Government/Civics (1 semester requirement)
Ancient World History (1 semester elective)
Modern World History (1 semester requirement)
Medieval World History (1 semester elective)
Psychology (1 year elective)
College Preparatory Modern U.S. History
Honors College Preparatory Modern U.S. History

#### **Science**

AP Chemistry
AP Biology
College Preparatory Human Anatomy &
Physiology
College Preparatory Physical & Earth Science
Honors College Preparatory Physics

#### Theology

Sacraments and Morality (if took DC Junior year) Church History and Catholic Social Teaching

# COURSE DESCRIPTIONS:

All courses are available to male and female students. Courses are listed by department. Departments are listed in alphabetical order.

## **ART**

### ART FUNDAMENTALS I

05154A000 1 Credit (1 year) Grades: 9,10,11,12 Prerequisite: None

This studio course is open to freshmen through seniors. Students will discover art history and art aesthetics through hands-on creations in both two- and three-dimensional design. Projects will focus on achieving a proficient use of line, color and form. Students will share in the artistic process through creation, critique and exhibition. Although Art Fundamentals courses focus on creation, they may also include the study of major artists, art movements, and styles.

## **ART II - INTERMEDIATE ART**

05155A000 1 Credit (1 year) Grades: 10,11,12

Prerequisite: Art Fundamentals I

The Art II course provides the advanced art student with the opportunity to begin the development of a personal vision. Students are taught through individual and separate project proposals. Students are encouraged to use the art room resources as a personal studio space and to accept the responsibilities of origination, development, documentation, exhibition and analysis of their chosen creative explorations. An emphasis is placed on developing individual metaphor and meaning in their work. Students are encouraged to explore personal interests, history and contemporary issues. Students are encouraged to experiment with new media, make

attempts to use multiple solutions and approaches to artwork and to use feedback and critique to enhance their artistic process.

An ongoing portfolio documenting, expressing the progress in their work and thought, which includes both written and photographic documentation, is

## **DRIVER'S EDUCATION**

## **DRIVER'S EDUCATION**

required with this course.

08152A000 0.25 Credit

Grades: 9,10,11,12 Prerequisite: None

Classroom and Laboratory course to provide students with the knowledge and experience to become safe drivers on America's roadways. Topics in these courses cover legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs). Experience in driving a vehicle is an essential component of these courses.

## **ENGLISH**

**Freshman-** Students will be guided to take English I or Honors English I.

**Sophomore-** Students will be guided to take English II or Honors English II.

**Junior-** Students will be guided to take AP English or College Preparatory American Literature (English III).

**Senior-** Students will be guided to take AP English or College Preparatory British and World Literature (English IV).

**CRITERIA**—The following criteria will be followed in all phases of the English curriculum:

 With the exception of purely objective tests, all submitted work will be typed and submitted to the instructor.

- Students will be expected to follow The Modern Language Association Handbook for Writers.
- Students will be expected to demonstrate appropriate skills in reading, literature, composition, speaking and listening, and research.
- Students will be expected to write various compositions and essay examinations.
- The English Department believes that high school is a preparation for future careers. Students will be required to complete novel projects, speeches, research papers, and essays on-time. Long-term projects will be expected to be turned in on the assigned date. Projects and papers must be turned in prior to the date if an absence is prearranged. A medical emergency with a doctor's excuse or a death in the family will be the only exception to this policy. Students will be required to contact teachers to make arrangements for projects and papers to be delivered to the teacher.
- The English Department deems plagiarism illegal, immoral, and unethical. Any amount of plagiarism will result in failure of the project/paper and discipline procedures as indicated in the FMCHS Academic Integrity Policy. School Administration will be consulted in all cases of plagiarism.
- Teachers will work closely with School Counselors to help students select classes which will meet students' needs.
- Teachers will provide ACT Prep in junior-level classes.

## **COLLEGE PREPARATORY ENGLISH**

01001A000 1 Credit (1 year) Grade: 9

NCAA Approved Prerequisite: None

This course is designed to improve understanding of literary terms and concepts, to improve understanding of specific literary works and their various styles and characteristics, to develop critical thinking skills, and to improve writing skills. Course work includes basic grammar, composition, and study of various

literary genres including short stories, drama, novels, poetry, and some film study. Basic composition will be improved through review of sentence construction, short essays, creative writing, and vocabulary development. Students will be introduced to basic research. A variety of approaches will be used including class discussions, group discussions, mini-lectures, and independent projects.

## COLLEGE PREPARATORY ENGLISH

01002A00 1 Credit (1 year) Grade: 10

NCAA Approved

Prerequisite: Successful completion of

English I

This course is designed to help sophomores improve their reading, writing, listening, and test-taking and organizational skills. Student placement in this course is determined by past English grades, standardized test scores, and teacher recommendation. This course focuses on comprehension strategies, word study, grammar, mechanics, and usage. This course relies on novels, short stories, and film to increase critical thinking skills and literary analysis. During the first semester, sophomores will work on paragraph development. The students will write expository and persuasive essays by the end of the second semester.

### PreAP ENGLISH II

01002A00

1 Credit (1 year) Grade: 10

NCAA Approved

Prerequisite: Final grade of 'B' or greater in Honors English I or teacher recommendation and completion of required summer curriculum.

Students participate in the analysis of all literary genre, critical thinking activities, grammar analysis, vocabulary study, speaking and listening activities, formal presentations, as well as argumentative, expository, narrative, descriptive, persuasive, technical, and research writing. This highly intensive writing course features essays, timed writings, and long-term papers. This course relies on novels, short stories, and film to increase critical thinking skills and literary analysis. There will be 4-6 writing assignments per semester, including a research project in the fall semester.

## COLLEGE PREPARATORY ENGLISH III

01003A000 1 Credit (1 year) Grade: 11

NCAA Approved

Prerequisite: English II

This course is devoted to a study of American literature from the colonial period to the late twentieth century. Throughout the year, students have opportunities to make connections with history, art, fiction, non-fiction, and other subjects. Essays range from the analytical to the creative. Students build on their writing skills from previous years, integrating multiple sources and perspectives into their work, reading literary criticism, and writing longer and more complex essays.

## **GRAPHIC NOVELS & LITERATURE**

01065A000

0.5 Credit (1 semester)

Grades: 11,12 NCAA Approved

Prerequisite: English III (English II for concurrent enrollment in AP Language &

Literature)

This course will include the following texts: Maus, Superman Red Son, Persepolis, Warriors Don't Cry, Funny in Farsi and various other poems and short stories. The purpose of this class is to examine how visual texts, such as a graphic novel/comic, provide different insight into a story than their standard text based counterparts. We will study each graphic novel alongside a standard novel OR short stories/poems. We will write short essays/papers as formal assessments and there will be other daily/weekly assignments (GCQ's Reading Guides/Notes) as well.

### LITERATURE IN FILM

01061A000

0.5 Credit (1 semester)

Grades: 11,12 NCAA Approved

Prerequisite: English III (English II for concurrent enrollment in AP Language &

Literature)

This course will involve the study of how standard literary techniques are demonstrated through cinematic form. We will be comparing various aspects of the cinematic form and how we assess visual "texts" as compared to the standard word based text. Students will also choose their own film to do their final paper/project/presentation.

AP ENGLISH

**LANGUAGE & COMPOSITION** 

01005A000 1 Credit (1 year)

Grade: 11

NCAA Approved

(transfers enrolled on a case by case basis)

Prerequisite: Final grade of 'B' or greater in

Honors English II as well as teacher

recommendation and completion of required summer curriculum.

The Advanced Placement English Language and Composition course challenges students to become skilled readers of prose with a special emphasis on the rhetorical techniques used by authors. Students will also become skilled writers, focusing their writing on meeting the needs of a variety of audiences and purposes. Through careful reading and the fine tuning of writing skills, students will become aware of how the writer's purpose and attention to the audience's needs and expectations combine to create effective writing. The course follows the recommended College Board ® Curriculum for AP English Language & Composition. Upon completion of the course, students are expected to take the Advanced Placement Language & Composition Examination in May. This course syllabus and instructor(s) have passed the Advanced Placement Audit of the College Board ®. Successful completion of the

Advanced Placement Audit certifies that course content is appropriate to prepare for the Advanced Placement Exam.

## AP ENGLISH LITERATURE & COMPOSITION

01006A000 1 Credit (1 year) Grade: 12

NCAA Approved

(transfers enrolled on a case by case basis)
Prerequisite: Final grade of 'B' or greater in
English Language and Composition OR
English III, the recommendation of the English
Department, and completion of required
summer curriculum.

Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Literature and Composition is a year-long course designed for talented English students who will be taking the Advanced Placement tests. The AP English Literature and Composition course challenges students to become skilled readers of prose and poetry and writers for a variety of purposes and audiences. This is achieved through in depth study of the tools and techniques that an author uses to convey purpose and audience expectations. As they read, students consider how an author portrays a specific message on a large and small scale. Through class discussions and Dialectical Journaling, students will closely examine overarching elements such as characters, setting, structure, style, themes, as well as nuanced techniques such as figurative language, imagery, symbolism, mood, and tone. The course follows the recommended College Board ® Curriculum for AP English Literature & Composition. Upon completion of the course, students are expected to take the Advanced Placement Literature & Composition Examination in May. This course syllabus and instructor(s) have passed the Advanced Placement Audit of the College Board ®. Successful completion of the Advanced Placement Audit certifies that course content is appropriate to prepare for the Advanced Placement Exam.

## **WORLD LANGUAGE**

## **COLLEGE PREPARATORY SPANISH**

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06101A000 1 Credit (1 year) Grades: 9,10,11,12 NCAA Approved Prerequisite: None

This is a beginning course that explores the Spanish language through the use of text, technology, discussion, and digital media to teach rudimentary pronunciation, basic grammar, and high-frequency vocabulary. Students will begin to speak, comprehend, read, and write Spanish through engaging activities that introduce students to various aspects of the many cultures of the Spanish-speaking world. Comparisons with our own culture will be made to appreciate the similarities and differences across cultures in how people think, feel, and act.

## **COLLEGE PREPARATORY SPANISH**

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06102A000

1 Credit (1 year) Grades: 9,10,11,12 NCAA Approved

Prerequisite: Achievement of a minimum 'C' average in Spanish I or written authorization from the instructor. The instructor may choose to impose further conditions before granting permission.

After a concentrated review of the essential grammar and vocabulary from Spanish I, this course continues to explore the Spanish language through the use of text, technology, discussion, and digital media to teach more advanced grammar, extensive vocabulary, and improvised conversational skills. Students will hone their reading and writing skills as they continue to learn more about Spanish-speaking cultures around the world.

## HONORS COLLEGE PREPARATORY SPANISH II

06102A000

1 Credit (1 year) Grades: 9,10,11,12 NCAA Approved

Prerequisite: Achievement of a minimum 'B' average in Honors Spanish I or teacher recommendation. The instructor may choose to impose further conditions before granting permission.

After a concentrated review of the essential grammar and vocabulary from Spanish I, this course continues to develop Spanish language skills at an accelerated pace through the use of text, technology, discussion, and digital media to teach more advanced grammar, extensive vocabulary, and improvised conversational skills. Students will develop their reading and writing abilities on longer and more complex passages of Spanish as they engage in a more thorough examination of the interplay between language and culture in Spanish-speaking countries around the world.

## **DUAL CREDIT SPANISH III**

Dual Credit through Saint Louis University 06103A000

1 HS Credit/3 College Credits (1 year)

Grades: 11,12 NCAA Approved

Qualifies as Fine Art credit

Prerequisite: Students must meet the following criteria to enroll in dual credit courses:

- Junior or Senior
- Carry a cumulative high school GPA of 3.0 or higher on a 4.0 scale.
- Achievement of a minimum of 'B' in Honors College Preparatory Spanish II.
- Be approved by the high school

The content and instruction of the course focus on five, fundamental elements of second-language learning: reading, writing, listening, speaking, and cultural awareness. At the completion of the course, students will be able to recognize letters of the alphabet and identify words as belonging to Spanish, begin to understand and read

high-frequency words and phrase, understand speech in areas of practical need and basic social exchanges, reproduce material presented orally and in written form, produce language at the sentence level, respond to direct questions and requests for information and read and interpret predictable messages such as schedules, signs and advertisements. The student should expect to dedicate at least 30 minutes a day to practice outside of class, speak Spanish in the classroom, both to instructors and with classmates. Class sessions will focus on vocabulary development and practice along with activities that will offer opportunities to learn more about Spanish culture.

### **DUAL CREDIT SPANISH IV**

Dual Credit through Saint Louis University 06104A000

1 HS Credit/3 College Credits (1 year)

Grades: 11,12 who have completed Dual Credit

Spanish III

NCAA Approved

Qualifies as Fine Art credit

Prerequisite: Students must meet the following criteria to enroll in dual credit courses:

- Senior
- Achievement of a minimum of "B" in Dual Credit Spanish III
- Carry a cumulative high school GPA of 3.0 or higher on a 4.0 scale.
- Be approved by the high school

The content and instruction of the course focus on five, fundamental elements of second-language learning: reading, writing, listening, speaking, and cultural awareness. Objectives of this course include; develop skills that will enable students to listen, speak, read, write in Spanish, and gain knowledge of Spanish, Spanish speaking cultures, practice cross-cultural competency through an appreciation and acceptance of the differences between the cultures of The United States and Spain/Latin America. (The ultimate goal is to be able to function in a foreign environment, culturally as well as linguistically). The student should expect to dedicate at least 30 minutes a day to practice outside of class, speak Spanish in the classroom, both to instructors and with classmates

## HISTORY/SOCIAL STUDIES

## COLLEGE PREPARATORY US/IL CIVICS/GOVERNMENT

04151A000

0.5 Credit (1 Semester) Grades: 9,10,11,12 NCAA Approved Prerequisite: None

(preferably taken freshman year) (Required by ISBE for graduation)

This course will provide students with knowledge of the Illinois and United States Government that will enable them to participate effectively in civic life in America. Students will examine fundamental constitutional principles; the organization of government at the federal, state, and local level; the rights and responsibilities of citizenship; the policy-making process; political parties and elections; comparative government and foreign policy; and the American economic system. Students will be required to pass tests on both the U.S. and Illinois Constitutions to satisfy the ISBE graduation requirement.

## COLLEGE PREPARATORY GEOGRAPHY

03007A000

0.5 Credit (1 Semester)
Prerequisite: None
(preferably taken freshman year)

Grades: 9,10,11,12 NCAA Approved

Following the five themes of Geography, students will use geographic features to explore how human relationships, political and social structures, economics, science, technology and the arts have developed life in countries around the world. This course is designed for students who are interested in world cultures, regions, climates, landforms, and the conservation of natural resources, topography, and history. This course will entail extensive map work and the study of locations including discussion of the physical landscape through geomorphology and topography, the patterns and processes of climate and weather, and natural resources.

## COLLEGE PREPARATORY MODERN WORLD HISTORY

04053A000

1 Credit (1 semester) Grades: 10,11,12 NCAA Approved Prerequisite: None

Modern World History explores the period between the Industrial Revolution and the Cold War. The course looks at how nation states developed in Europe and their influence on the rest of the world. The class also explores how world wars affected and changed the world today. The class will explore how to read and interpret primary documents and use primary documents to make historical interpretations and logical inferences as well as developing skills surrounding utilizing maps and writing.

## COLLEGE PREPARATORY ANCIENT WORLD HISTORY

04058A000

1 Credit (1 semester) Grades: 10,11,12 Prerequisite: None

Ancient World History explores the origins of human civilization through the fall of the Roman Empire. The course will examine the key components of a civilization as well as how ancient societies such as Mesopotamia, Egypt, Greece, and Rome laid the foundation of our modern world. The class will explore how to read and interpret primary documents and use primary documents to make historical interpretations and logical inferences as well as developing skills surrounding utilizing maps and writing.

## COLLEGE PREPARATORY MEDIEVAL WORLD HISTORY

04060A000

1 Credit (1 semester) Grades: 10,11,12 Prerequisite: None

Medieval World History will explore the period from the fall of the Roman Empire to the end of the French Revolution. The course will examine the role of the Catholic Church in the Western world, the eras of exploration and imperialism and the development of representative governments. The class will explore how to read and interpret

primary documents and use primary documents to make historical interpretations and logical inferences as well as developing skills surrounding utilizing maps and writing.

## COLLEGE PREPARATORY U.S. HISTORY

04103A000

1 Credit (1 year) Grades: 11, 12 NCAA Approved Prerequisite: None

(Required by ISBE for graduation)

Modern American History is a course based around the idea of students developing knowledge about modern American history (pre-WWI to present) and developing into well-rounded and worldly citizens with the skills capable of succeeding in the modern world. Students shall be responsible for analyzing key facets of society, politics, economics, geography, culture, and history over the course of the class.

### **PSYCHOLOGY**

*04256A000* 

1 Credit (1 Year)

Grade: 12

Prerequisite: None

The study of human behavior with special emphasis on neuropsychology, learning, memory, lifespan development, psychological disorders, stress and human flourishing, and individual differences in personality; emphasis on the scientific nature of psychological investigations; and discussion of research methods and the relations of their results to daily life and everyday problems.

# COLLEGE PREPARATORY CONSUMER ECONOMICS/EDUCATION AND PERSONAL FINANCE

12001A001

0.5 Credit (1 Semester)

Grades: 10,11,12

(Required by ISBE for graduation)

The Consumer Economics course is a State Graduation Requirement in Illinois. This course

focuses on guiding students to an understanding of basic principles of economics and on preparing them to lead responsible financial lives. The first portion of the course teaches the basic ideas of micro/macroeconomics including supply and demand, opportunity cost, the guiding principles of the US economy, and principles of taxation. The course's main goal is to prepare students for their financial lives by teaching skills such as budgeting, understanding a paycheck, paying income taxes, banking, credit, investment, insurance, and shopping.

## **MATHEMATICS**

The Department of Mathematics recommends a minimum grade of "D" as a prerequisite to take the next mathematics course.

Placement of freshmen will be based on the placement test given at the end of their eighth grade year, taken on campus. All the incoming freshmen will take the placement test. Subsequent course selection will be made according to Mathematics Department policy and student career goals. One class in Algebra as well as one class in Geometry are both required by ISBE for graduation. TI-84 or higher graphing calculator is required for all math courses.

## COLLEGE PREPARATORY ALGEBRA I

02052A000

1 Credit (1 year) Grades: 9,10 NCAA Approved

Prerequisite: Recommendation of Mathematics Department and internal placement test score.

These students need a solid foundation in arithmetic skills (i.e. fractions, decimals). Emphasis will be on solving, graphing, and writing linear and quadratic equations and inequalities. Graphing Calculators are required. A solid understanding of this course is necessary before continuing in mathematics. The basic algebraic operations of addition, subtraction, multiplication and division are

spirally treated in dealing with unknown quantities. The number system is expanded from positive and negative numbers through the set of real numbers. The course also includes: equations (linear, quadratic, and systems of linear equations), inequalities (linear), word problems, introduction to linear, quadratic, and exponential functions, the quadratic formula, polynomials, factoring polynomials and simplifying radicals. TI-84 or higher Graphing Calculators are required.

## HONORS COLLEGE PREPARATORY ALGEBRA I

02052A000 1 Credit (1 year) Grades: 9,10 NCAA Approved

Prerequisite: Recommendation of Mathematics Department and internal placement test score.

These students need a solid foundation in arithmetic skills (i.e. fractions, decimals). The basic algebraic operations of addition, subtraction, multiplication and division are spirally treated in dealing with unknown quantities. Graphing Calculators are required. The number system is expanded from positive and negative numbers through the set of real numbers. The course also includes: equations (linear, quadratic, polynomials, and systems of linear equations), inequalities and systems of inequalities (linear). word problems, introduction to linear, quadratic, and root functions, the quadratic formula, ratio and proportion, polynomials and factoring polynomials, simplifying radicals and an introduction to probability and statistics. In addition to covering the course material more thoroughly and rigorously with an emphasis on more challenging problems, the students are offered supplementary and enrichment topics. A second semester grade of "B" or higher will be necessary for admission to Honors Geometry together with the teacher's recommendation. TI-84 or higher Graphing Calculators are required.

## COLLEGE PREPARATORY GEOMETRY

02072A000 1 Credit (1 year) Grades: 10,11,12 NCAA Approved

Prerequisite: Successful completion of Algebra I with a 'D' or better or the instructor's recommendation.

A solid foundation in Algebra I skills is necessary for success in this course. This is a one-year course in Euclidean Geometry. Logical reasoning and the concept of proof are covered in this class. We will investigate properties of lines, triangles, quadrilaterals, and circles. Areas and volumes or two- and threedimensional figures will be explored. Work with similarity, right triangles, and an introduction to trigonometry is included. The course is a modern approach to plane geometry with a blend of solid geometry. Some concepts of logic are presented to enable the student to understand the structure of proofs and assist him or her in developing properties of points, lines and planes. TI-84 or higher Graphing Calculators are required.

## HONORS COLLEGE PREPARATORY GEOMETRY

02072A000

1 Credit (1 year) Grades: 9,10,11,12 NCAA Approved

Prerequisite: For freshman: recommendation of Mathematics Department and internal placement test score. For the other grade levels: Successful completion of Algebra I with a final grade of 'B' or better, or teacher recommendation.

A solid foundation in Algebra I skills is necessary for success in this course. This is a one-year course in Euclidean Geometry that emphasizes logical reasoning, problem solving, and various types of proof. Connections between topics in geometry, other subjects in mathematics and the real world will be explored. The properties of lines, triangles, quadrilaterals, polygons, and circles will be covered. The area and volume of two- and three- dimensional figures

will be explored. The course will also include transformations and an introduction to trigonometry. Honors Geometry is intended for mathematically talented students. More rigorous techniques of proof and topics in probability and statistics will be added to the curriculum. A second semester grade of "B" or higher will be necessary for admission to Honors Algebra II. TI-84 or higher Graphing Calculators are required.

## COLLEGE PREPARATORY ALGEBRA II

02056A000

1 Credit (1 year) Grades: 10,11,12 NCAA Approved

Prerequisite: Successful completion of Algebra I and Geometry with a final grade of 'C' or better or teacher recommendation.

The course includes the study of the graphing of linear and higher degree equations, the solution of systems of equations, simplifying radicals, factoring, simplifying polynomial expressions, solving polynomial equations, exponential and logarithmic functions, rational and radical functions, probability, data analysis and statistics, an introduction to trigonometry, arithmetic and geometric sequences and series, infinite geometric series, binomial expansions, second degree curves (circles, parabolas, ellipses and hyperbolas), word problems, polynomials and factoring polynomials and quadratic and linear functions. TI-84 or higher Graphing Calculators are required.

## HONORS COLLEGE PREPARATORY ALGEBRA II

02056A000

1 Credit (1 year) Grades: 10,11,12 NCAA Approved

Prerequisite: Successful completion of Algebra I and Geometry with a 'C' or better or teacher recommendation.

The course includes the study of the graphing of linear and higher degree equations, the solution of systems of equations, simplifying radicals, factoring, simplifying polynomial expressions, solving polynomial equations,

exponential and logarithmic functions, rational and radical functions, probability, data analysis and statistics, an introduction to trigonometry, arithmetic and geometric sequences and series, infinite geometric series, binomial expansions, second degree curves (circles, parabolas, ellipses and hyperbolas), word problems, polynomials and factoring polynomials and quadratic and linear functions. TI-84 or higher Graphing Calculators are required. A second semester grade of 'B' or higher will be necessary for admission into Honors Pre-Calculus.

## COLLEGE PREPARATORY PRE-CALCULUS

02110A000 1 Credit (1 year) Grades: 11,12

NCAA Approved

Prerequisite: Successful completion of Algebra II with a final grade of 'C' or better or teacher recommendation.

Pre-Calculus courses combine the study of trigonometry, elementary functions, analytic geometry, and math analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity. TI-84 or higher Graphing Calculators are required.

## HONORS COLLEGE PREPARATORY PRE-CALCULUS

02110A000

1 Credit (1 year) Grades: 11,12 NCAA Approved

Prerequisite: Successful completion of Honors Algebra II with a final grade of 'B' or better or teacher recommendation.

Pre-Calculus courses combine the study of

trigonometry, elementary functions, analytic geometry, and math analysis topics as preparation for calculus. Topics typically include the study of complex numbers: polynomial. logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity. Graphing Calculators are required. A second semester grade of 'B' or higher will be necessary for admission to Honors Calculus. TI-84 or higher Graphing Calculators are required.

## HONORS COLLEGE PREPARATORY CALCULUS

02121A000 1 Credit (1 year)

Grade: 12 NCAA Approved

Prerequisite: Successful completion of Pre-Calculus with a final grade of 'B' or better

and teacher recommendation.

This course is intended for students entering with a firm foundation in Algebra, Geometry, and Pre-Calculus. A review of pertinent mathematical topics needed for Calculus is undertaken and includes: lines, functions and graphs, exponential and logarithmic functions, and trigonometric functions. The topics of Calculus to be covered include: functions and models, limits and continuity, derivatives, differentiation rules, applications of differentiation, integrals, and applications of integration. TI-84 or higher Graphing Calculators are required.

## QUANTITATIVE LITERACY AND STATISTICS

02201A001 1 Credit (1 year)

Grade: 12

NCAA Approved

Prerequisite: Successful completion of

Algebra II or PreCalculus

Quantitative Literacy and Statistics Math course framework is designed to prepare and transition

students directly into college and career pathways requiring general education college level math competencies in quantitative literacy and statistics. The competencies within each domain should include, but are not limited to: numeracy (operation sense, estimation, measurement, quantitative reasoning, basic statistics, and mathematical summaries), application based algebraic topics, and functions and modeling. Upon completion students should be able to: demonstrate proficiency and understanding in basic numeracy competencies in whole numbers. integers, fractions, and decimals, use estimation and explain/justify estimates, apply quantitative reasoning to solve problems involving quantities or rates, use mathematical summaries of data such as mean, median, and mode, use and apply algebraic reasoning as one of multiple problem solving tools, and use functions and modeling processes. Course to be delivered through authentic application, problem based instruction designed to build mathematical conceptual understanding and critical thinking skills. TI-84 or higher Graphing Calculators are required.

### STATISTICS

1 Credit (1 year)

Grade: 12

NCAA Approved

Prerequisite: Successful completion of

Algebra II or PreCalculus

TI-84 or higher Graphing Calculators are required. This course includes topics to give students a basic foundation of statistics. The student should have a good foundation of basic algebra skills. Some topics to be covered include: measuring tendencies, organizing and analyzing data, calculating probability, examining distributions, and testing hypotheses.

## **MUSIC**

### CHOIR I - IV

05110A000

1 Credit (1 year)

Grades: 9,10,11,12. Must be taken in

consecutive order unless prior consent by the

teacher is given. Prerequisite: none.

This is a non-audition choir consisting of students in all grade levels. Students learn the fundamentals of music theory, music notation (reading music), proper vocal production, and musicality. The choir performs a wide range of repertoire and will explore singing in various languages, some of which might include Latin, Spanish, French, German, and Italian. The choir represents the school and community in various concerts, festivals, and competitions. Students will be given the opportunity to work on solo and small ensemble literature as well. Students may audition for ILMEA District Festival Choir or Jazz Choir in the fall. From these auditions. upperclassmen may be selected for the All-State Choir, Honors Choir or Jazz Choir, which perform in January at the Illinois Music Educators Conference (IMEC) in Peoria.

All choir students will prepare solo pieces and may choose to perform these at the IHSA Solo and Ensemble Contest in the spring. The Choir gives seasonal concerts, demonstrating the musical elements worked on and developed as a group, especially vocal and ensemble techniques. In addition, the Choir sings at Graduation and may sing for some all-school Masses while learning from the Liturgical Documents about the proper role of music in the Mass. This is a performance-based class and, therefore, all performances on the schedule are mandatory.

### **BAND I - IV**

05101A000

1 Credit (1 year)

Grades: 9,10,11,12. Must be taken in

consecutive order unless prior consent by the

teacher is given. Prerequisite: none.

The band performs traditional concert band

literature including marches, orchestral excerpts and transcriptions, as well as original works by American composers in concerts, contests, and at festivals. Students may audition for ILMEA All-District Festival Band, Orchestra, and/or Jazz Band, and upperclassmen may also audition for the All-State Band, Orchestra, and/and Jazz Band in the Fall semester. From these auditions. upperclassmen may be selected for the All-State Band/Honors Band, Orchestra/Honors Orchestra, and/or Jazz Band which perform in January at the Illinois Music Educators Conference (IMEC) in Peoria. All band students will prepare solo pieces and may choose to perform these at the IHSA Solo and Ensemble Contest in the spring. Students will experience literature from various periods: the Renaissance, Baroque, Classical. Romantic and Modern Era, including Jazz & Swing. Evaluation of the student depends on individual effort and progress, and each student's contribution to musical quality. The band marches in several parades, performs at the Homecoming soccer game and home basketball games, at Graduation. Band students may also play for the all-school Masses while learning from the Liturgical Documents about the proper role of music in the Mass. This is a performance-based class and therefore, all performances on the schedule are mandatory.

## HONORS CHOIR III & IV

05110A000

1 Credit (1 year)

Grades: 11,12 who have completed at least one semester of Choir at FMCHS.

Prerequisite: Must possess skills

demonstrative of Honors standing. Those participating in the Honors program are required to audition for district ILMEA Festival Chorus/Band in the Fall and bring a Solo to IHSA Solo/Ensemble Contest in the Spring. Classification in an Honors Course will be reevaluated at the end of each semester based on the following preliminary criteria: aptitude in basic technique; intermediate level in sight-reading; timely completion of assignments (i.e., weekly practice journals); attendance at performances; growth mindset, and; leadership skills.

This is an audition choir consisting of students with junior or senior standing. Students learn the fundamentals of music theory, music notation

(reading music), proper vocal production, and musicality. The choir performs a wide range of repertoire and will explore singing in various languages, some of which might include Latin. Spanish, French, German, and Italian. The choir represents the school and community in various concerts, festivals, and competitions. Students will be given the opportunity to work on solo and small ensemble literature as well. The Choir gives seasonal concerts, demonstrating the musical elements worked on and developed as a group, especially vocal and ensemble techniques. In addition, the Choir performs at Graduation and may sing for some all-school Masses while learning from the Liturgical Documents about the proper role of music in the Mass. This is a performance-based class and, therefore, all performances on the schedule are mandatory.

## **HONORS BAND III & IV**

05101A000

1 Credit (1 year)

Grades: 11,12 who have completed at least

one semester of Band at FMCHS. Prerequisite: Must possess skills

demonstrative of Honors standing. Those participating in the Honors program are required to audition for district ILMEA Festival Chorus/Band in the Fall and bring a Solo to IHSA Solo/Ensemble Contest in the Spring. Classification in an Honors Course will be reevaluated at the end of each semester based on the following preliminary criteria: aptitude in basic technique; intermediate level in sight-reading; timely completion of assignments (i.e., weekly practice journals); attendance at performances; growth mindset, and; leadership skills.

This is an audition band consisting of students with junior or senior standing. The band performs traditional concert band literature including marches, orchestral excerpts and transcriptions, as well as original works by American composers in concerts, contests, and at festivals. Students will experience literature from various periods: the Renaissance, Baroque, Classical, Romantic and Modern Era, including Jazz & Swing. Evaluation of the student depends on individual effort and progress, and each student's contribution to musical quality. Band students may play for the all-school Masses while learning from the Liturgical Documents about the proper role of

music in the Mass. The band also marches in parades, performs for the Homecoming soccer game, at home basketball games, and at Graduation. This is a performance-based class and, therefore, all performances on the schedule are mandatory.

# HEALTH AND PHYSICAL EDUCATION

### **HEALTH**

08051A000

0.5Credit (1 semester) Grades: 10,11,12

Grades: 10,11,12
Prerequisite: None

A semester course required for graduation most often completed during the sophomore year. The course content will center on the topics of: mental health, family and social health, growth and development, nutrition, exercise and fitness, drugs, diseases and disorders, safety and first aid, including CPR instruction, consumer health and environmental health. The overall course is designed to improve the student's life management skills.

## TEAM SPORTS PHYSICAL EDUCATION

08001A000

0.5Credit (1 semester) Grades: 9,10,11,12 Prerequisite: None

The course is divided into three different sections. Fitness will be stressed through a variety of exercises and running. Team sports and Leisure sports focus on rules and strategies of the games. The following are some of the sports and activities that will be offered: volleyball, flag football, softball, soccer, ultimate frisbee, pickleball, badminton, and general fitness. Each section includes grades for participation and a written test.

## STRENGTH AND CONDITIONING PHYSICAL EDUCATION

08001A000 0.5Credit (1 semester) Open to Varsity Athletes

Prerequisite: Varsity Athletic Status or Coach

Recommendation

The course emphasizes weight training and overall athlete development. Fitness will be stressed through a variety of weight training. speed, agility exercises, and running. Team sports and leisure sports are included but are not performed as frequently as in the Team Sports Physical Education course. Grading is based on participation, fitness improvement evidenced by maxes, and written tests each semester. Students will complete maxes every 4 weeks to determine a personalized weight training program.

## WELLNESS PHYSICAL EDUCATION 08016A000

0.5Credit (1 semester) Grades: 9,10,11,12 Prerequisite: None

These courses emphasize acquiring knowledge and skills regarding lifetime physical fitness. The course emphasizes student wellness through a variety of exercises and activities including walking, yoga, weight room exercises, and occasional leisure sports. Grading will be based on participation, effort, and improvement. There will also be occasional written tests.

## **SCIENCE**

## COLLEGE PREPARATORY BIOLOGY

03051A000 1 Credit (1 year) Grades: 9,10,11,12 NCAA Approved Prerequisite: None

In Biology, students study ecology, the effect of technology on society, genetics, evolution, cell structure, cell function, cell chemistry, cell division, DNA, protein synthesis, microbiology, and the structure and the function of various plant and animal groups. In the process of studying these various topics, students will engage in laboratory activities that will require them to apply scientific principles and use basic laboratory equipment.

## COLLEGE PREPARATORY CHEMISTRY

03101A000

1 Credit (1 year) Grades: 10,11,12 NCAA Approved

Prerequisites: Biology and Algebra I with a

'C' or better.

Chemistry consists of a blend of traditional chemistry and modern concepts. Theory, as well as practical application, is stressed. Content includes atomic structure, periodic law, chemical bonding, stoichiometry, equilibrium, and acids and bases. A good background in mathematics is essential to success in the course due to the large amount of problem solving, both in class and in the laboratory.

## HONORS COLLEGE PREPARATORY CHEMISTRY

03101A000

1 Credit (1 year) Grades: 10,11,12 **NCAA** Approved

Prerequisites: Honors Biology and Honors Algebra I with a 'B' or better or teacher recommendation.

Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied. Content includes atomic structure. periodic law, chemical bonding, stoichiometry, equilibrium, and acids and bases. A good background in mathematics is essential to success in the course due to the large amount of problem solving, both in class and in the laboratory. In addition to covering the course material more thoroughly and rigorously with an emphasis on more challenging questions, the students are offered supplementary and enrichment topics.

## **AP BIOLOGY**

03056A000 1 Credit (1 year) Grades: 11,12

NCAA Approved

Prerequisite: Biology and Chemistry grade of 'B' or better or approval by the instructor.

This course is highly recommended for students interested in pursuing biology at the college level. This laboratory class is designed for the high ability, highly motivated student, capable of independent study. The course will be equivalent to a college introductory course usually taken by biology majors. It will follow the guidelines established by the College Board and will stress these areas: molecules and cells, genetics and evolution, and organisms and populations. Upon completion of the course, the student is expected to take the Advanced Placement Examination. This course and instructor(s) have passed the Advanced Placement Audit of the College Board®. Successful completion of the Advanced Placement Audit certifies that course content is appropriate to prepare for the Advanced Placement Exam

## **AP CHEMISTRY**

03106A000

1 Credit (1 year) Grades: 11,12 NCAA Approved

Prerequisite: Honors Biology and Honors Chemistry grade of 'B' or better, or approval by the instructor and completion of required summer curriculum.

AP Chemistry is an advanced laboratory course focusing on the intricacies and orderliness of God's design of matter. Topics are typical of a first-year college chemistry course and include: chemical quantities and reactions, bonding theories, organic compounds, and properties of solids, liquids, and gases, thermodynamics, and solution chemistry. The course follows the recommended College Board ® Curriculum for AP Chemistry. Upon completion of the course. students are expected to take the Advanced Placement Chemistry Examination in May. This course syllabus and instructor(s) have passed the Advanced Placement Audit of the College Board ®. Successful completion of the Advanced Placement Audit certifies that course content is appropriate to prepare for the Advanced Placement Exam.

## COLLEGE PREPARATORY HUMAN ANATOMY & PHYSIOLOGY

03053A000 1 Credit (1 year) Grades: 11,12

Prerequisite: B or higher in Biology and Chemistry or instructor approval.

Human anatomy and physiology is a year-long course focusing on the structure and function of the human body and its systems. The interrelationships between and possible problems with body systems such as the integumentary, muscular, skeletal, nervous, cardiovascular, respiratory, digestive and endocrine systems will be studied in detail. Participation in dissections is required. This course is recommended for students who are interested in a career in the medical field.

## COLLEGE PREPARATORY PHYSICAL WITH EARTH SCIENCE

03159A000 1 Credit (1 year) Grades: 11,12 NCAA Approved

Prerequisite: Biology and Chemistry or with administrative approval.

This course involves the study of the structures and states of matter. It includes the areas of geology, astronomy, and meteorology as well as forms of energy, wave phenomenon, electromagnetism and physical and chemical interactions. Environmental concerns will be covered as well. The course requires little math, but makes use of the laboratory to reinforce concepts and develop science reasoning skills.

## HONORS COLLEGE PREPARATORY PHYSICS

03151A000

1 Credit (1 year) Grades: 11,12 NCAA Approved

Prerequisite: Successful completion of Algebra II or Honors Algebra II with a grade of

'B' or above, Chemistry.

Physics focuses on Newtonian mechanics focusing on: one and two dimensional motion, forces, energy and work, momentum and

collisions, gravitation, rotational motion, rigid bodies. In addition to covering the course material more thoroughly and rigorously with an emphasis on more challenging problems, the students are offered supplementary and enrichment topics. This course is highly recommended by colleges and is ideal for any student planning to attend college, especially those interested in pursuing careers in computers, engineering, architecture, medicine, or science. It is both lecture and laboratory in nature, with great focus on the laboratory.

## **THEOLOGY**

The ultimate goal of the theology curriculum at Father McGivney Catholic High School is to help our students know, love, and serve God in this world that they may be happy with Him forever in the next. The proximate goal is to help students come to know Christ Jesus through His Church and thus be well equipped to combat the "dictatorship of relativism" and to serve the "culture of life."

Each course in this curriculum is designed to impart to students the "what" and the "why" of Church teaching and then to instruct students on how to apply and defend that teaching in their lives.

### JESUS AND THE BIBLE

07001A000 1 Credit (1 Year)

Grade: 9

Prerequisite: None

First Semester: The Revelation of Jesus

**Christ in Scripture** 

The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God. Jesus Christ. In the course they will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world. If they have not been taught this earlier, they will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the

Gospels, where they may grow to know and love Jesus Christ more personally.

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

### **JESUS AND THE CHURCH**

07009A000 1 Credit (1 year) Grade: 10

Prerequisite: None

First Semester: The Mission of Jesus Christ

(The Paschal Mystery)

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

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

The purpose of this course is to help the students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. In this course, students will learn not so much about events in the life of the Church but about the sacred nature of the Church.

## SACRAMENTS AND MORALITY

07010A000 1 Credit (1 Year) Grades: 11,12

Prerequisite: None

First Semester: Sacraments as Privileged

**Encounters with Jesus Christ** 

The purpose of this course is to help students understand that they can encounter Christ today in a full and real way in and through the sacraments, and especially through the Eucharist. Students will examine each of the sacraments in detail so as to learn how they may encounter Christ throughout life. This course entails a more challenging curriculum than the standard course with a greater deal of

## Second Semester: Life in Jesus Christ (Morality)

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

This course entails a more challenging curriculum than the standard course with a greater deal of study.

## **CHURCH HISTORY AND CATHOLIC SOCIAL TEACHING**

07013A000 1 Credit (1 Year)

Grade: 12

Prerequisite: Sacraments and Morality First Semester: History of the Catholic

Church

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

governed by the successors of the Apostles. This course entails a more challenging curriculum than the standard course with a greater deal of study.

Second Semester: Living as a Disciple of **Jesus Christ in Society** 

The purpose of this course is to introduce students to the Church's social teaching. In this course, students are to learn how Christ's concern for others, especially the poor and needy, is present today in the Church's social teaching and mission. This course entails a more challenging curriculum than the standard course with a greater deal of study.

## HIGH SCHOOL PLAN

9 <sup>th</sup> Grade	Take the most challenging level of	Commit to doing well in	Think about what you want
	courses you can; post- secondary	coursework as it prepares you for	to pursue as a career once you
	institutions look at the level of the	the tests in other years	complete your education
	courses you take as well as the	PreACT 8/9 taken in Spring	Think about where you want to go
	grades you earn		to post-secondary school
	<ul> <li>Develop good study habits</li> </ul>		Investigate the costs associated
	• The first grade point average (GPA)		with post-secondary schooling
	you establish is very important		
	<ul> <li>Get involved in extracurricular</li> </ul>		
	activities		
	<ul> <li>Volunteer within the community</li> </ul>		
	• Keep track of your activities in SCOIF		
10 <sup>th</sup>	Continue to take the most	Commit to doing well in	Think about your talents,
Grade	challenging courses you can	coursework as it prepares you for	inclinations, and personality
	Continue to get involved in	the tests in other years	Research requirements (course
	extracurricular activities and	PreACT taken in Spring	prerequisites, entry requirements,
	volunteer opportunities		personality traits, etc.) for careers
	Update the record of what you do		you are considering
	and offices you hold in SCOIR		Think about and discuss with
	• Select courses for your junior year		others matching yourself with
	that ensure meeting graduation and		careers that interest you
	post-secondary entrance		Encourage your parents to attend
	requirements		the financial aid seminar
11 <sup>th</sup>	<ul> <li>Continue to take the most</li> </ul>	ACT with Essay administered in	Research colleges and other
Grade	challenging courses you can	March or April ( <b>required</b> for	post-secondary educational
	Continue to get involved in	FMCHS students)	institutions that will meet your
	extracurricular activities and	PSAT/NMSQT offered in October at	career objectives and financial
	volunteer opportunities	FMCHS (optional)	requirements. Resources include:
	Update the record of what you do	ASVAB (for military entrance)	parents, counselors, alumni,
	and offices you hold in SCOIR		friends, websites, college fairs,
	• Choose electives that support your		brochures, college representatives
	possible career(s) and meet entry		Plan to visit colleges second
	requirements		semester, summer, or first semester
	<ul> <li>Double-check graduation and</li> </ul>		of senior year
	college entrance requirements to be		Try to narrow your selections
	sure you are on track with both		to 5-8 from which to choose and
	• Become familiar with the questions		apply
	asked on applications that require		Encourage your parents to attend
	essays		the financial aid seminar

12 <sup>th</sup>	Continue to take the most	Retake ACT/SAT in fall (optional)	Line up at least three letters of
Grade	<ul> <li>challenging courses you can</li> <li>Choose electives that support your possible career(s) and meet graduation and entry requirements</li> </ul>	<ul> <li>Take Advanced Placement Tests in May (optional)</li> <li>ASVAB (for military entrance)</li> </ul>	1 '
			Make sure your applications are complete     Apply for scholarships and financial aid

## RECOMMENDED GUIDE FOR COLLEGE ENTRANCE

Academic Areas	FMCHS Graduation Requirements*	Community College Career Programs, Vocational Schools	4-year Colleges and Universities	Highly Selective Colleges and Universities
ENGLISH	4 years	4 years	4 years: Emphasis on literature and written/ oral communication	4 years: Emphasis on literature and written/ oral communication
MATHEMATICS	4 years	3 years	3-4 years: Algebra, Geometry, Algebra 2, Trig/Pre-calculus	4 years recommended through Calculus
SCIENCE (Laboratory Sciences)	3 years	2 years	3 years recommended: Core areas of Biology, Chemistry, and Physics	4 years recommended: Core areas of Biology, Chemistry, and Physics
SOCIAL STUDIES	3 years: US History, Civics,Physical Geography, and two semesters of World History	2 years	3 years: Emphasis on History and Government	3-4 years: Requirements vary
WORLD LANGUAGE S	2 years	None required	2 years; 3 years recommended	2-4 years
FINE ARTS	1 year OR 3rd year of World Language	None required	2 years** may include: Art, Music, Business Education, World Language	1 year recommended

<sup>\*</sup> Additional FMCHSrequirements include: Health, Consumer Education, Physical Education,

<sup>\*\*</sup> World Language preparation may be recommended or required by colleges or universities.

The chart above compares the academic expectations of various post-high school opportunities available to graduates. It is intended only as a general guide. *Colleges expect a student to program at least four core academic subjects into each year.*College preparatory subjects are: English, mathematics, science, social studies, and world language. Highly selective institutions require greater numbers of these core academic subjects. Counselors act as resource people but many specific questions are better directed to the college or university admissions staff. Final admissions decisions are always up to the colleges. Their decisions are usually based on the number of academic courses taken by the student, his/her/their grade point average (GPA) in these courses, and the student's scores on standardized admissions tests (SAT & ACT). ATHLETES: Courses with the *NCAA* are NCAA-approved courses. Please reference these when planning your high school career to ensure you are academically prepared to participate in athletics at the collegiate level.

## **COLLEGE AND CAREER PLANNING**

The purpose of this course catalog is to enable students and parents to make wise program choices. Students are encouraged to consult with their counselors and/or teachers at course selection time if the printed course descriptions do not contain enough information.

Students should carefully select their courses, bearing in mind graduation requirements and personal educational goals. Courses listed in this catalog are offered based on student interest. If a course does not meet minimum enrollment requirements, the course will not be offered, and students will meet with their counselor to select another course.

College and career planning begins early and involves matching interests, skills, and abilities with types of jobs available. Students wanting assistance with the college and career planning process are encouraged to visit with their counselor.

FMCHS offers a variety of courses to provide students with experiences that prepare them for post-secondary education, whether it is a four-year university, two-year college, technical training, military, or other opportunities. Students desiring entry-level jobs upon graduation or interested in a specific field of study in college may be advised to follow a specific sequence of courses in a particular field. Students should work with their counselor in establishing the appropriate four-year course plan.

#### ILLINOIS BOARD OF HIGHER EDUCATION REQUIREMENTS

The Illinois Board of Higher Education (IBHE) has established the following admission requirements, which apply to most state universities in Illinois. These course requirements are used in combination with college test scores and class rank to determine admissions eligibility. *Please be aware that individual schools may have higher entrance requirements. College admission requirements change periodically; parents and students should check individual institutions for exact requirements.* 

The recommendations are at least:

Four years of *English* 

Three years of the following:

Mathematics (Algebra I, Geometry, and Algebra II)

**Social Science** (Courses such as Civics, World History, and U.S. History)

**Science** (Biology, Chemistry, and Physics)

World Language/Fine Arts (Varies from one college to another)

#### HIGHLY SELECTIVE INSTITUTIONS

Highly selective colleges and universities often state that there are no prescriptive or minimum requirements for admission because virtually all applicants share exemplary grade point averages, test scores, course preparation and extracurricular resumes. As most of these institutions have an admission rate of only 5-10% of their applicants, colleges look for qualities and experiences that set students apart from those with similar credentials. Students should conduct in-depth research on the schools in which they are interested to determine if their talent and skills are a good match.

Without question, students should take the <u>most</u> rigorous courses offered at Father McGivney Catholic High School, demonstrate a high level of performance, and earn outstanding ACT and/or SAT scores, but students who possess true intellectual passion, a love for learning that exists without a grade attached, set themselves apart from those with similar academic credentials.

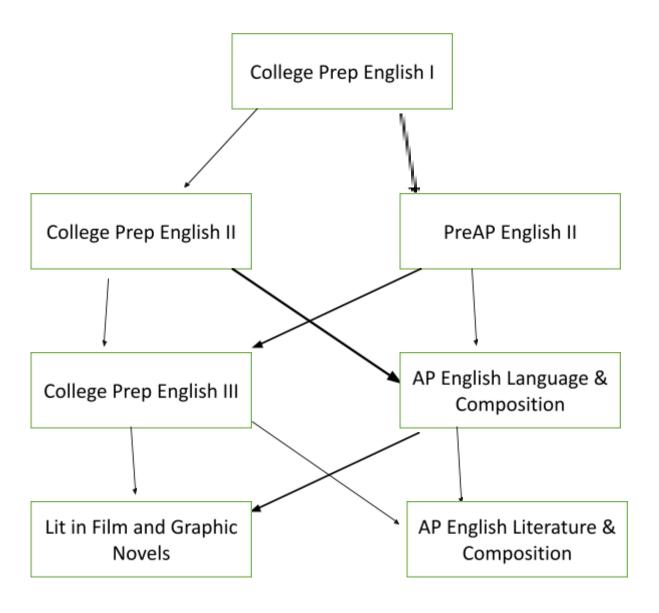
A student's extracurricular record must clearly demonstrate an eagerness and confidence in taking initiative, making the most of opportunities, and recognition for their accomplishments both inside and outside of the school setting. Those students who can show they have made an impact at their high schools and intend to have a real impact not just at their college, but in the world again set themselves apart from others. Supplementary parts of the college application, including recommendations from those teachers who know you and your work well, must be solidly supportive of the total picture.

#### MINIMUM COURSE RECOMMENDATIONS:

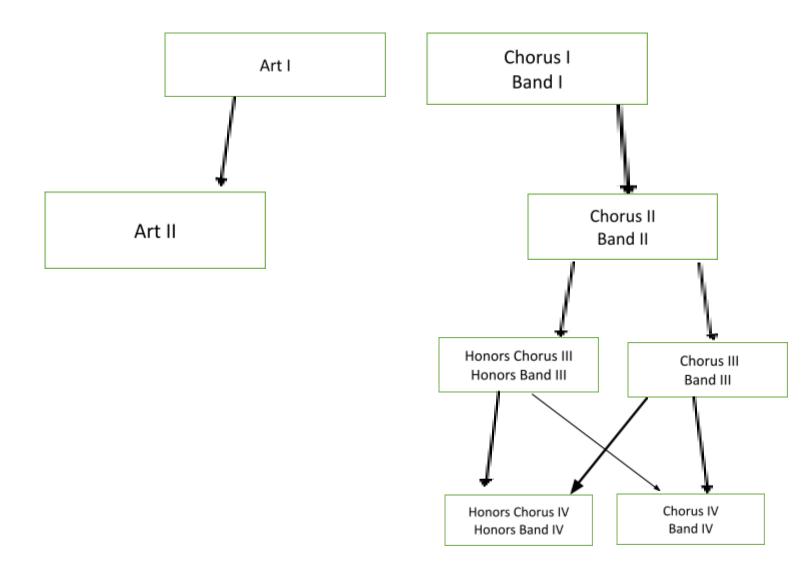
- Four years of English
- Four years of Math
- Four years of Social Science
- Four years of Science
- Four years of the same World Language (requirements vary by institution)

## TYPICAL COURSE SEQUENCE

## English

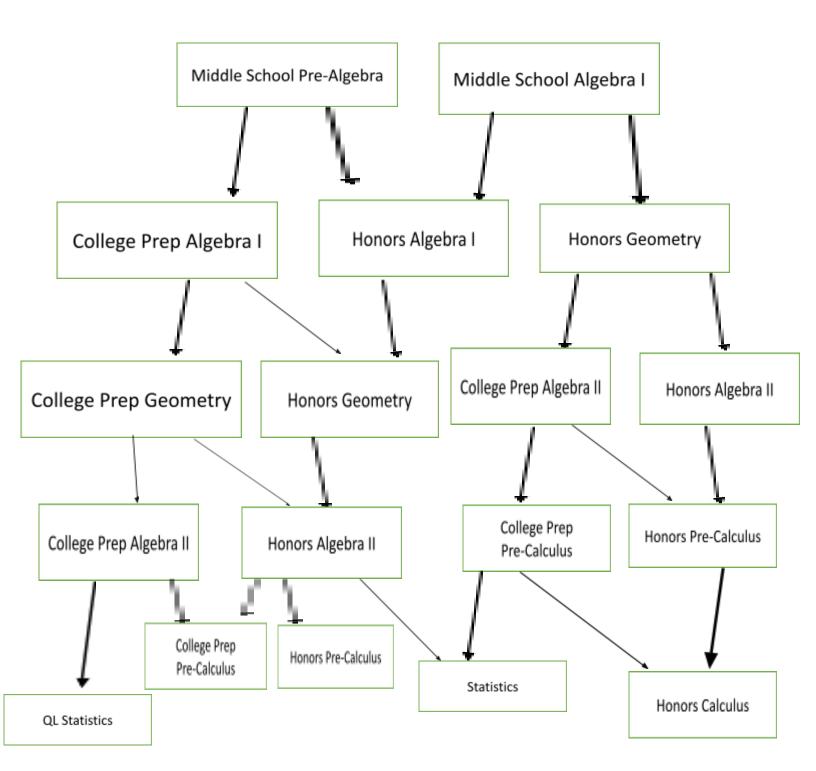


## Fine Arts

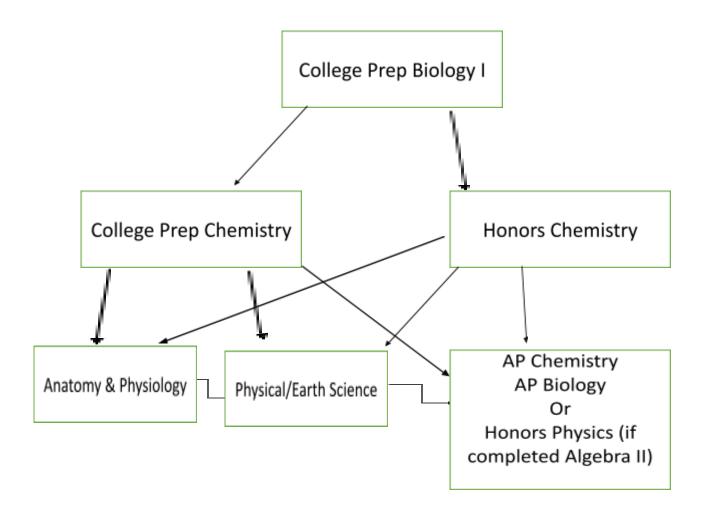


<sup>\*\*</sup>Dual Credit Spanish III and Dual Credit Spanish IV also qualify as Fine Art credit due to the cultural content of the courses.

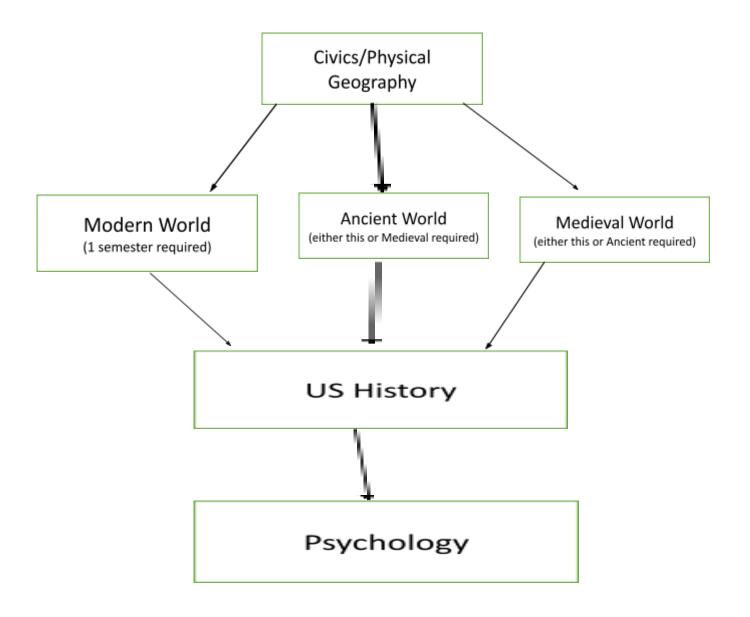
## Math



## Science



## Social Science



## NCAA Initial-Eligibility Memorandum of Understanding

\*Please go to: www.eligibilitycenter.org to register with the NCAA

#### I UNDERSTAND THE FOLLOWING:

- 1. NCAA DI/DII Initial-Eligibility academic requirements are different than the graduation requirements for Father McGivney Catholic High School.
- 2. The minimum NCAA academic requirements have become much more rigorous in recent years. The minimum NCAA core course GPA, core course credit requirements, and SAT/ACT scores have all increased.
- 3. Not all courses offered at Father McGivney Catholic High School are accepted by the NCAA as core courses for the purpose of meeting the NCAA's credit and GPA requirements.
- 4. An NCAA core course GPA is not the same as the cumulative GPA on the report card, and is most often lower.
- 5. Students interested in playing athletics at the collegiate level should begin tracking their NCAA core course GPA their 9th graders year. All semesters count towards meeting the NCAA's academic requirements.
- 6. Meeting only the minimum NCAA Initial-Eligibility requirements does not guarantee a student-athlete admission into their college of choice. Many colleges set standards higher than the NCAA minimum.
- 7. Tracking NCAA DI/DII Initial-Eligibility requirements is the responsibility of parents and student-athletes.

The tracking of NCAA DI/DII Initial-Eligibility requirements is the responsibility of parents and student-athletes.

#### **TEST SCORES**

In January 2023, NCAA Divisions I and II adopted legislation to remove standardized test scores from initial-eligibility requirements. Check with the NCAA school you plan to attend regarding whether standardized test scores are necessary for admission or scholarship requirements.

\* More information regarding the impact of COVID-19 can be found at on.ncaa.com/COVID19\_Spring2023.

#### **CORE-COURSE LIST**

Find your high school's list of NCAA-approved core courses at eligibilitycenter.org/
courselist. No core-course list means courses taken from that high school will not count for NCAA eligibility. If your high school does not have a list, you risk being ineligible to play in college.

## NONTRADITIONAL AND ONLINE COURSES

Nontraditional courses are taught online or through distance learning, hybrid/blended, independent study, individualized instruction, correspondence or similar means.

These types of courses may be acceptable for use in the NCAA initial-eligibility certification process; however, it is important to make sure the nontraditional program has been approved and appears on your school/program's list of NCAA-approved core courses.

### BE AHEAD OF THE GAME

- » Plan to register with the NCAA Eligibility Center at eligibility center.org before your freshman year of high school. Visit on.ncaa. com/RegChecklist to help guide you through the registration process.
- » After six semesters of high school, ask your high school counselor from each school you have attended to upload an official transcript to your Eligibility Center account.

#### **ADDITIONAL RESOURCES**

- » DII Academic Requirements flyer.
- » DIII Amateurism flyer.
- » International Initial-Eligibility flyer.





## DIVISION I ACADEMIC REQUIREMENTS

To study and compete at a Division I school, you must earn 16 NCAA-approved core-course credits, earn a minimum 2.3 core-course GPA and submit your final transcript with proof of graduation to the Eligibility Center.

#### **CORE-COURSE REQUIREMENTS**

Earn 16 NCAA-approved core-course credits in the following areas:

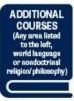












4 years

3 years

2 years

year

2 years

4 years

For Division I, 10 of your 16 NCAA-approved core-course credits must be completed before the start of your seventh semester, including seven in English, math or science.

#### QUALIFIER

As a Division I qualifier, you may practice, compete and receive an athletics scholarship during your first year of full-time enrollment at an NCAA Division I school.

- » Earn 16 NCAA-approved core-course credits in the right areas.
  - Complete 10 of your 16 NCAA-approved core-course credits, including seven in English, math or science, before the start of the seventh semester.
  - Complete your 16 NCAA-approved core-course credits in eight academic semesters or four consecutive academic years from the start of ninth grade.
- » Earn a minimum 2.3 core-course GPA.
- » Submit your final transcript with proof of graduation to the Eligibility Center.

### ACADEMIC REDSHIRT

As a Division I academic redshirt, you may practice during your first regular academic term and receive an athletics scholarship during your first year of full-time enrollment but may NOT compete during your first year of enrollment. You must pass either eight quarter or nine semester hours to practice in the next term.

- » Earn 16 NCAA-approved core-course credits in the right areas.
- » Earn a minimum 2.0 core-course GPA.
- » Submit your final transcript with proof of graduation to the Eligibility Center.

<sup>\*</sup> More information regarding the impact of COVID-19 can be found at on.ncaa.com/COVID19\_Spring2023.



## DIVISION II ACADEMIC REQUIREMENTS

To study and compete at a Division II school, you must earn 16 NCAA-approved core-course credits, earn a minimum 2.2 core-course GPA and submit your final transcript with proof of graduation to the Eligibility Center.

#### **CORE-COURSE REQUIREMENTS**

Earn 16 NCAA-approved core-course credits in the following areas:













3 years

2 years

3 years

ars 2 years

4 years

#### QUALIFIER

As a Division II qualifier, you may practice, compete and receive an athletics scholarship during your first year of full-time enrollment at an NCAA Division II school.

- » Earn 16 NCAA-approved core-course credits in the right areas.
- » Earn a minimum 2.2 core-course GPA.
- » Submit your final transcript with proof of graduation to the Eligibility Center.

### **PARTIAL QUALIFIER**

If you have not met all of the Division II academic standards, you will be deemed a partial qualifier. As a partial qualifier, you may practice and receive an athletics scholarship, but may NOT compete, during your first year of full-time enrollment at an NCAA Division II school.

\* More information regarding the impact of COVID-19 can be found at on.ncaa.com/ COVID19\_ Spring2023.







## DIVISION III AMATEURISM

#### **CERTIFICATION REQUIREMENTS**

International college-bound student-athletes (first-year enrollees and transfers) who initially enroll full time at an NCAA Division III school on or after Aug. 1, 2023, must have their amateur status certified by the NCAA Eligibility Center. (Academic documents may be requested to establish your official graduation timeline for amateurism certification purposes.)

#### ADDITIONAL INFORMATION

You must be on a Division III school's institutional request list before your certification will be started.

### START YOUR AMATEURISM CERTIFICATION IN THREE EASY STEPS!

CREATE YOUR ACCOUNT

International student-athletes (first-year enrollees and transfers) planning to study and compete at a Division III school are required to complete an Amateurism-Only Certification account with the Eligibility Center.

**ENTER YOUR INFORMATION** 

When you register for an Amateurism-Only Certification account with the Eligibility Center, you will be asked a series of questions about your sports participation to determine your amateur status. In some instances, the Eligibility Center may need to gather additional information to evaluate your amateur status.

REQUEST YOUR FINAL AMATEURISM CERTIFICATION

> You must request your final amateurism certification through your Eligibility Center account; the Eligibility Center cannot finalize your amateurism certification without your request. You can request your final amateurism certification even if other tasks are still open in your account. When you can request your final amateurism certification depends on when you are initially enrolling full time at a Division III school:

Fall Enrollment: If you are initially enrolling at a Division III school in the fall semester, you may request a final amateurism certification on or after April 1 prior to enrollment.

Winter/Spring Enrollment: If you are initially enrolling at a Division III school in the spring semester, you may request a final amateurism certification on or after Oct. 1 prior to enrollment.

Want more DIII information? Visit ncaa.org/d3.

CONTACT THE NGAA ELIGIBILITY CENTER

International (including Quebec):





## At Father McGivney Catholic High School, we believe:

- Students should model the teachings of Jesus Christ through prayer, service, and evangelization and should be educated based upon the Catechism of the Catholic Church.
- In a collaborative and cooperative spirit being fostered between parents, the school and the community.
- In serving others as Jesus Christ did, both as individuals and as a faith community.
- In providing a learning environment that engages our students as active learners who accept the responsibility to achieve their greatest academic potentials.
- In cultivating a supportive, healthy and challenging environment which recognizes the dignity, needs, and diversity of all individuals.
- The Administration, Faculty, Staff, Coaches, and Parents will serve as role-models of Christ's love by establishing and exhibiting an atmosphere of mutual respect.