

# **Gibault Catholic High School**



## **Curriculum Guide 2023-2024**

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1. MATH REQUIREMENT for Gibault Catholic High School recommends 4 years of math for all college-bound students.

2. FACULTY/ DEPARTMENT APPROVAL is indicated in one of two ways:

- Pre-approval: “color-coded” recommendation is highlighted on registration form. This indicates that the department has already approved the course selection.
- Faculty signature: if not pre-approved, student must obtain a department member’s signature, if so required. Some courses do not require a signature.

3. ST. LOUIS UNIVERSITY COURSES FOR HIGH SCHOOL CREDIT involves certain regulations that are solely controlled by the university. In particular, costs and academic prerequisites are set by SLU. Note: a student must have a cumulative GPA of 3.00 and be recommended by faculty to be eligible for SLU classes.

4. VALEDICTORIAN and SALUTATORIAN eligibility requires students to take 4 credits of advanced, honors, or college credit in each of the following subjects: English, math, social studies, and science. In addition, a candidate must take honors or college credit courses in a world language during the junior and senior year.

## INTRODUCTION

Gibault offers an excellent curriculum not unlike the curriculum found in large high schools across the state of Illinois. Students may qualify to take honors classes with the opportunity to earn college credit from St. Louis University in Art, English, Math, Spanish, and Social Studies. Gibault also offers courses for those who may need extra work in English, Math, Science, and Social Studies.

Students should confer with parents and teachers before registering for classes. Some departments such as Math will indicate exactly which course should be taken next; other departments are more elective in nature. All course selections should be made with great care since actual offerings for 2013-2014 depend upon the number of students who select courses at registration time. Students may not drop yearlong courses at the semester unless the teacher initiates the process and administrative approval is received. Reminder: Some courses have a specific course fee.

## GIBAULT GRADUATION REQUIREMENTS NEEDED

Graduates of Gibault fulfill requirements for graduation established by the administration of Gibault, the Diocese of Belleville, and the State of Illinois. No special diplomas are issued to certify a graduate has met only minimum requirements established by the State of Illinois. The total number of credits needed for graduation from Gibault is 24. Required credits are listed below/ electives are chosen to meet or exceed graduation total.

**NOTE: Gibault's graduation requirements are NOT the only standard that one should consider in regards to post-secondary education. Please consult the chart below and "Appendix" of Curriculum Guide specifically if you are an athlete wishing to play a NCAA Division I or II sport.**

Dept.	State Requirement	Gibault	Notes
Religion	---	4	Required for all students regardless of their own religious affiliation. All students are required to attend their class retreat each year and complete their senior service project.
English	4 (includes 2 yrs. Writing)	4	Credit must include Eng. 1, 2, 3, or SLU Comp., and 4 or SLU Lit/Drama
Social Studies	2	3	Two years of U.S. History are required; all students must pass the Federal and Illinois Constitution tests.
Math	3	3	All students are expected to complete Algebra 1 and a geometry-based course. Athletes must meet NCAA requirements.
Science	2	2	Biology plus one other lab science required.
Foreign Lang.	---	2	By principal's permission, Basic English 1 (with study skills) and an Elective may be used for the 2.0 req. credit. A foreign language waiver must be signed.
Fine Art	---	1	Normally fulfilled freshman year. No more than eight performing music credits may be included in the total graduation credits.
Phys. Ed. & Health	.50/Hlth PE required	1	Health is required for sophomores; PE waivers are possible.
Business	.25	0.25	Personal Finance
Practical Arts	---	0.50	Public Speaking is required for seniors.
Electives	1 credit includes art, music, foreign lang., etc.	3.25	Electives – any department (except NCAA).
<b>Minimum Total</b>	<b>16.75</b>	<b>24</b>	

**\*\*Specific NCAA requirements are listed in the appendix.**

**\*\*Major colleges may have additional requirements. These requirements are typically listed on their prospective student web page.**

## MAKING UP FAILED COURSES

Students who lose credit for core courses or required courses must make up these credits before the following school year through summer school or correspondence courses. If these options are not feasible, a failed course will be put on the student's next year schedule.

## WEIGHTED GRADES

<b>WEIGHTED GRADES</b> Weighted at 1.10 per class: <b>ADVANCED (ADV)</b>					
MATH	ENGLISH		SOCIAL STUDIES	SCIENCE	F.LANGUAGE & FINE ARTS
ADV Geometry	ADV Eng 2		ADV Civics (Freshman)	ADV Bio	ADV Art 3 ADV Art 4
ADV CAT College Alg./ Trig.	ADV Eng 1		ADV W His/S (Sophomore)	ADV Chem Soph	ADV Span 1
ADV Alg 2	ADV Am Studies/E		ADV Am Studies/H		ADV Span 2
ADV Alg 1					
Weighted at 1.25 per class: <b>HONORS (HN) and COLLEGE (CO) Credit from St. Louis University</b>					
HN Calc 2 CO Calc 2	Intro Literary Study (CO INT/LIT)		Origins/Mod World to 1500 (CO OMW 1500)	HN Chem2/JR (0.5) HN Phys/JR (0.5)	HN Span 3 CO Span 3
HN Calc 1 CO Calc 1	Intro Drama (CO INT/DRA)		Origins/Mod World to Present (CO OMW PRES)	HN Anatomy I (0.5) HN Anatomy II (0.5)	HN Span 4 CO Span 4
HN CAT College Alg./ Trig.	Process Composition (CO PRO/CMP)		History U.S. to 1865 (CO US 1865A)	HN Physics/SR (1.0)	HN French 3
	Adv Rhetoric & Research (CO RHT/RES)		History U.S. from 1865 (CO US 1865B)	CO Biology (1.0)	HN French 4

## ART

**Note:** Drawing 1, Drawing 2, Adv. Art 3 and Adv. Art 4 are offered for two semesters and are given a full credit each. Students are required to work outside of class in order to complete the numerous projects assigned. The amount of work assigned is equal to classes which meet 5 of 6 days.

### DRAW 1

Course description: First Semester--The first quarter is designed to awaken the beginner's skills in FREEHAND DRAWING. Basic exercises to develop student powers of observation are emphasized in the use of pencil, marker, pen and ink. The second quarter students create attractive design projects such as scratchboard, lettering, and Christmas projects. Students learn how to cut and mat their own drawings. A sketchbook will be required of all students. One sketch will be required each week.

Second Semester-Color and design is offered during the third quarter. Students learn techniques suitable to various types of water paints. Demonstrations in using brush for special effects are introduced. One point and two point perspective are demonstrated. Fourth quarter emphasis is on CREATIVE DRAWING. Shading techniques and rendering of surface textures are stressed. Students use pastels and pencils to draw from memory. Landscape and on the spot drawing of plant life is stressed.

Prerequisite: None

Length of course: One year.(every other day)

Credit: One

Cost for a sketch book will be required.

### DRAW 2

Course description: Students build on their skills in drawing and design. Creative thinking is emphasized at this level. Students work from the figure, objects, still life, and the landscape. Students are also exposed to creative fantasy drawing and illustration. A sketchbook will be required of all students. One sketch will be required each month, as long as a B average is maintained.

Prerequisite: Drawing and Design I with a B average.

Length of course: One year. (every other day)

Credit: One

Cost for a sketch book will be required.

### CERAMICS 1

Course Description: Students are taught the basic skills of ceramics. Pinch, coil, and slab techniques will be introduced and used again and again to build the following projects: 1. round pinch 2. creative pinch 3. twelve inch coil container 4. slab container 5. six inch combination container 6. model 7. handle project 8. realistic copy of food 9. chimes.

Open to sophomores, juniors and seniors

Length of Course: One semester (every other day)

Credit: 0.25

### CERAMICS 2

Course description: This course reviews the techniques learned in Ceramics I with a greater emphasis on design and decoration. The following assignments will be completed: 1. set 2. mask 3. game 4. thrown piece 5. bust or part/animal-part/container 6. sculpture 7. choice 8. relief 9. choice 10. textured container.

Open to sophomores, juniors and seniors

Prerequisite: Ceramics 1 with a B average.

Length of Course: One semester (every other day)

Credit: 0.25

## CERAMICS 3 & CERAMICS 4

Course description: This course reviews the techniques learned in Ceramics 1 and 2. Ceramics 3 and Ceramics 4 are designed for the SERIOUS art student. Emphasis is on individual direction. Each student will be expected to possess self-discipline and meet ALL deadlines.

Open to juniors and seniors

Prerequisite: Ceramics 1 and 2 with B average in each.

Length of course: One semester each (every other day)

Credit: 0.25

## ADV ART 3

Course description: ADV Art 3 is designed for the serious art student. Once a student is enrolled in this class, he/she is expected to maintain self-discipline and responsibility. ADV Art 3 is a combination of Drawing, Painting and Mixed Media. On a quarterly basis, each student chooses the media he/she would like to work with and signs a contract stating the quantity and size of projects to be created. This contract will be submitted to the teacher for approval. Once the contract has been approved, it becomes valid.

Open to juniors and seniors

Prerequisite: Drawing 1 with a B average.

Either semester or year (every other day)

Students are responsible for purchasing their paint.

Credit: 0.50 per semester

## ADV ART 4

Course description: ADV Art 4 is a Senior level course and is a continuation of ADV Art 3. Students choose their media and sign a contract stating the quantity and size of projects to be created. Once the teacher approves the contract, it becomes valid. During the course students develop their style, improve their skills, craftsmanship and will design a chair reflecting their personality.

Open to seniors

Prerequisite: ADV Art 3 with a B average.

Length of course: Semester or year (every other day)

Students are responsible for purchasing their paint in addition to the course fee.

Credit: 0.50 per semester

## INTRODUCTION TO DIGITAL ARTS

Course Description: Students will explore and learn the basics of Digital Arts using Adobe software. They will learn how to enhance and manipulate digital photos using Photoshop, design vector artwork with Illustrator, and create documents for printing using Illustrator

Prerequisite: None

Length of course: One year (every other day)

Credit: .50

## ADVANCED DIGITAL ARTS

Course Description: Students will be given the opportunity to build upon and expand the knowledge learned in Introduction to Digital Arts. They will work on projects throughout the year using the same Adobe Software used previously.

Prerequisite: B or better in Introduction to Digital Arts and instructor approval.

Length of course: One year (every other day)

Credit: .50

## PUBLICATION MEDIA

The public has relied on dependable journalism to promote news, events, and commentary of a culture since the beginning of the modern era. Publications Media will serve that role in the Gibault community and introduce students to the evolving world of online media. Law, ethics, and the history of journalism and publications will be covered, alongside the fundamentals of journalistic writing and digital publications to produce student work. This will include work done for the yearbook, photography course, digital arts course, literary and academic journals, and the school newspaper. These publications will serve as a look into the Gibault culture for potential/future students and families as well as record Gibault's history. The newspaper will be published regularly and include news, features, sports, arts/entertainment, alumni news, and editorials. Students will become familiar with the publication process from beginning to end using Microsoft Word and AnyFlip. Along with content-creation and layout design, students will have the opportunity to work alongside the *Republic-Times* to obtain real-world exposure which may become an insight into college and career choices. Students will also have the opportunity to join the Quill and Scroll Honor Society leading to potential scholarships. The course will be co-taught and will meet three out of six days in the rotation.

Length of Course: One year (5 of 6)

Credit: 1.0

## **BUSINESS COURSES**

### **PERSONAL FINANCE**

Course description: A course designed to help students understand the impact of individual choices on occupational goals and future earnings potential. Real world topics will include income, money management, spending, and credit, as well as saving and investing.

Prerequisite: Junior or Senior standing

Length of course: One semester (every other day)

Credit: 0.25

### **MARKETING**

This course introduces marketing through classroom instruction and hands-on projects. Marketing terminology, career paths, and areas of specialization within the field will be explored. Topics include: Intro to Marketing Terms, Graphic Design Principles, Basic Economics, Market Planning, Market Strategy, Product Life Cycle, Marketing Case Studies, Misuse of Marketing, Sports Marketing, and Branding. Other units may be added based on student interest. Upon completion of this course, students will have a working knowledge of the field of marketing and the various career paths associated with it. Students will learn the importance of marketing in modern society for both businesses and consumers. Students will be able to create and implement a successful marketing plan.

Prerequisite: Junior/Senior standing.

Length of course: One year (every other day)

Credit: 0.50



## **PRACTICAL ARTS**

### **PUBLIC SPEAKING**

Course description: This course is designed to develop students' speaking skills. Students will learn the theory and skills necessary to prepare and deliver speeches. The three elements of effective speaking-verbal, visual, and vocal-plus the importance of positive imagery in building confidence will be introduced.

**REQUIRED FOR ALL SENIORS**

Prerequisite: None

Length of course: One semester (every other day)

Credit: 0.50

### **DRIVER EDUCATION**

Course description: The classroom portion of the course is designed to teach the beginning driver the concepts necessary for safe motoring. The behind-the-wheel phase is designed to give the students sufficient driving experience to assume the role of a licensed driver. An instruction permit from the state is required for the driving portion (\$20.00) and a driving fee is required by the school (\$200.00\*). This class will be taught by an instructor from Waterloo High School. Note: class is first filled by sophomores; freshmen may be added only if their schedule will accommodate the class without changing courses/ class sizes (as defined by administration). Students must be 15 within the semester of the course.

Prerequisites: Students must be at least 15. (every day)

Credit: 0.25

\*Fee is set by Waterloo School District and is subject to change.

### **EMERGENCY MEDICAL RESPONDER**

Description: This elective course is designed to give students emergency medical training as an introduction to emergency services or the medical field. Students will be trained in fundamental life-saving skills and procedures, as well as injury and illness care. The course will cover anatomy and physiology of the body and will include hands-on skill assessments. This course will result in state licensure and will be dual-credit with Southwestern Illinois College for their Emergency Medical Services Program as well as their Associate's Degree track.

Pre-requisite: Senior Standing

Credit: .50

## ENGLISH

### ENGLISH 1

Course description: This course will provide freshmen with the necessary skills for studying English at the high school level. These skills include vocabulary, grammar and usage, library research skills and an introduction to the major categories of literature: the short story, novel, drama, and poetry. There will also be an emphasis on the review of the eight parts of speech and a comprehensive study of the five phrases to enhance the students' writing skills and prepare them for college writing.

Length of course: One year

Credit: One

### ADVANCED ENGLISH 1

Course description: This course is designed for freshmen who have demonstrated a strong aptitude for grammar, writing, and reading in the eighth grade and who have the ability to move at a faster pace than those in regular Freshman English. A comprehensive study of phrases and clauses, along with a review of the eight parts of speech, will enhance the students' writing skills and help prepare them for Advanced Sophomore English and junior/senior college (CO) English classes. Also included will be an extensive study of the major genres of literature: the short story, novel, drama, and poetry.

Prerequisite: Determined by placement test and standardized test scores; must exhibit strong grammar and writing skills.

Length of Course: one year (5 of 6)

Credit: One

### ENGLISH 2

Course description: This course will continue the study of the major genre of literature (short story, novel, drama, poetry) as begun in English 1, but with greater emphasis on critical reading, literary analysis, and theme recognition. Each unit of literature will be followed by a project designed to further develop the students' writing and oral communication skills. Through these projects, students will be introduced to essay writing, library research, and giving oral presentations in class.

Length of course: One year (5 of 6)

Credit: One

### ADVANCED ENGLISH 2

Course description: Designed for students who excel in language arts, this course is especially recommended to those who may be considering taking any of Gibault's college credit courses as juniors and seniors. This course reinforces the Humanities approach to the study of literature: the literature is chosen to parallel the historical periods covered in sophomore history. Novels and plays in this class are written on a more advanced reading level and will be studied at a faster pace. As in regular English 2, emphasis will be placed on critical reading skills, literary analysis, and theme recognition.

In order to prepare students for the writing skills in Junior/Senior college credit (CO) courses, this class will teach the basics of constructing an essay and research paper. In summary, sophomores who take this course will receive a solid background in the literature and composition skills necessary for succeeding in future honors courses.

Prerequisite: 90% average in English 1 and recommendation from Freshman English teacher.

Length of course: One year (5 of 6)

Credit: One

### ENGLISH 3: COMPOSITION: (Juniors) Writing, Research, and English literature

Course Description: English 3/ Composition is a comprehensive writing course which builds on the essay-writing skills begun in sophomore year. The class reinforces the concept of writing as a "process" by approaching each writing project as five stages of writing; prewriting, drafting, revising, proofreading, and publishing. Course assignments are designed to give students experience in the descriptive, narrative, expository, and persuasive styles of writing. Specific grammar, punctuation, sentence structure and word choice skills will be practiced during the revision/proofreading stages of each writing project. In the second semester students will become more proficient in research skills and the use of in-text documentation during the research paper assignment.

Length of course: One year (every other day)

Credit: One

### ENGLISH 4: AMERICAN LITERATURE (Seniors)

Course description: This course is a survey of the major periods and writers in American Literature, introducing students to our country's literary heritage. The course will also review the general history of each time period so that students will understand how writers are influenced by the events and experiences of their times. Units will include Early American Writers (Colonial Period), the Revolutionary War period, Romanticism and Transcendentalism, Realism, and Modern/Contemporary Writers. The works of such major American authors as Washington Irving, Edgar Allan Poe, Emily Dickinson, Walt Whitman, Mark Twain, Arthur Miller, John Steinbeck, and J.D. Salinger will be discussed in depth. Students will be expected to complete regular reading assignments, write 2-3 five-paragraph essays, and work together on two group research projects. In addition, students are required to read independently one extra novel per quarter from a reading list of American literature.

Length of course: One year (5 of 6)

Credit: One

(CO PRO/CMP –Sem.1) PROCESS OF COMPOSITION  
(CO RHT/RES –Sem.2) ADVANCED RHETORIC&RESEARCH

ST. LOUIS U course: (ENGX1500)  
ST. LOUIS U course: (ENGX1900)

Course description: Semester 1 will emphasize developing effective personal and expository prose writing skills, including methods of invention, organization, audience analysis, and style while focusing on the compositional process. Semester 2 studies complex structures of language, including its logical and persuasive possibilities while emphasizing analytical reading, critical thinking, and research methodology skills.

The Honors Composition program fulfills the high school composition requirement at Gibault.  
Students must register with St. Louis U. This registration is facilitated by Gibault.

Prerequisite: Minimum cumulative GPA of 3.0 and 90% average of their 1<sup>st</sup> and 2<sup>nd</sup> semester grades in Eng. 2 or 88% average in Advanced Eng. 2; the other semester average may not be lower than 84% (B-). Students must receive the recommendation of their Soph. English, exhibit mature classroom behavior and strong desire to learn, possess strong study habits, and demonstrate the ability to work independently and meet deadlines.

The textbook for this class is chosen by the instructor and purchased by the student.

Length of courses: Each course is one semester (every other day)

Credit: One

CONFLICT, SOCIAL JUSTICE AND LITERATURE (Sem. 1)  
FILM, CULTURE AND LITERATURE (Sem.2)

ST. LOUIS U. course: (ENGX2250)  
ST. LOUIS U course: (ENGX2750)

This course (370) introduces literary study within the context and theme of Cultural Conflict and Social Justice. Through the reading of a wide variety of genres - including drama, poetry, and fiction - the course engages students in literary ways of knowing. Methods include close reading, comparative textual analysis, and argumentative writing.

This course (371) introduces literary study within the context and theme of Film and Culture. Through the reading of a wide variety of genres - including drama, poetry, and fiction - the course engages students in literary ways of knowing. Methods include close reading, comparative textual analysis, and argumentative writing.

Prerequisite: Minimum cumulative GPA of 3.0. Must take CO PRO/CMP, CO RHT/RES, or AD Junior Comp to be eligible. A minimum of 88% average in one semester of CO PRO/CMP or CO RHT/RES is required. The average of the other semester must not be lower than 84%. A minimum 90% average in one semester of AD Junior Comp is required. The other semester average must not be lower than 84%. All students additionally must receive the recommendation of their Junior English instructor, exhibit mature classroom behavior and a strong desire to learn, possess strong study habits, and demonstrate the ability to work independently and meet deadlines.

Length of courses: Two semesters (every other day)

Credit: One

## CREATIVE WRITING

Description: Creative Writing will take the form of a writing workshop. Students will write every day through journaling, pre-writing, prompt exercises, composing drafts, editing, revising or critiquing. Students will be encouraged to think beyond the standards of academic writing in order to explore possibilities of language in a creative setting by producing original fiction works. As a class, students will read a wide variety of writings, such as short stories, poems, scripts, dramas, personal narratives, parables, and more, in addition to using visual prompts as inspiration. Students will regularly read their peers' writing and learn how to provide and accept constructive criticism. Projects may include short stories, original poems, concrete poetry, letters, children's books, parables, one-act plays, or TV show pilots

Pre-requisite: Completion of English 2 & instructor recommendation. Must be in 11<sup>th</sup> or 12<sup>th</sup> grade.

Credit: 0.50

## SCIENCE FICTION AND DYSTOPIAS

Description: This elective course is designed to increase students' knowledge of the literary genre known as Science Fiction. The course will feature novels and short fiction that depict future worlds, handle the complex ethics of future sciences, and present challenges that arise from new technologies. Emphasis will be on dystopias, artificial intelligence, virtual reality, human/genetic modification, and human psychology in a futuristic environment. Authors might include Mary Shelley, Ray Bradbury, H.G. Wells, Philip K. Dick, Octavia Butler, Margaret Atwood, etc.

Pre-requisite: Completion of English 2 & instructor recommendation. Must be in 11<sup>th</sup> or 12<sup>th</sup> grade.

Credit: 0.25

## WORLD LANGUAGE

Language study prepares us to live in the Global Village that our world is becoming. Increased travel, business, and communication with other countries demands skills in more than one language. It requires an understanding of different cultures and other ways of thinking and acting. Language study opens our minds and hearts to these differences and develops the skills to be comfortable with them.

All World Language classes meet 5 days out of the 6 day cycle.

### SPANISH 1

Spanish 1 is an introductory course offered to students to enrich their cultural, professional and personal life through the learning of the second most commonly used language in our country. Students will learn basic listening, writing, reading and speaking skills in the target language, as well as becoming familiar with the cultures where it is used.

Prerequisite: Department approval

Length of course: One year

Credit: One

### ADV Spanish I

Course description: Honors Spanish I will move at a more rapid pace than Spanish I. It is for those students with high scores in Mathematics and Language on the placement exam, or simply have a natural ability for language study, as evidenced by performance in Spanish at the elementary school level.

Prerequisite: Department approval or recommendation by grade school teacher of Spanish.

Length of Course: One year

Credit: One

### SPANISH 2

Course description: Spanish 2 will build on the communication skills learned in Spanish 1 to increase the student's ability to use the language. Cultural awareness is continued with new themes..

Prerequisite: A minimum of C average in Spanish 1 and/or departmental approval

Length of course: One year

Credit: One

### ADV SPANISH 2

Course Description: Advanced Spanish 2 will build on the communication skills learned in Spanish 1 to increase the student's ability to use the language. Cultural awareness is continued with new themes. Students will move at a more rapid pace than Spanish 2.

Prerequisite: A minimum of B average in Spanish 1 and departmental approval

Length of Course: One year

Credit: One

HN SPANISH 3 -Semester 1

CO SPANISH 3 -Semester 2

ST. LOUIS U course: SPAN1010

Students will increase their language proficiency and build their fluency. Students will focus on all four- language skills: listening, writing, reading, and speaking in addition to cultural awareness.

Note: second semester course is HN Span 3 (137) if not taken for college credit from SLU.

Students with a GPA of 3.0 or above may enroll in the St. Louis U. 1-8-1-8 program and earn three college credits second semester (SLU course SPAN1010). Cost is \$65.00 per credit paid directly to the University..

Prerequisite: Department approval and minimum of B in Spanish 2  
Length of Course: One year

Credit: One

CO SPANISH 4

ST. LOUIS U courses: SPAN 1020 (Sem. 1)  
SPAN 2010 (Sem.2)

Spanish 4 is an intense language course. All four skills are practiced: listening, speaking, reading, and writing. Emphasis is on composition and conversation. Students learn to read foreign newspapers in Spanish and come to an awareness of what is happening in the Spanish-speaking world today. They will become acquainted with literature of Spain and Latin America. **\*Students with a GPA of 3.0 or above who have completed SLU Spanish 1010** may enroll in the St. Louis U 1-8-1-8 program and earn three college credits PER SEMESTER: (SLU Span1020 sem 1) (SLU Span2010, sem. 2) Cost is \$65.00 per credit.

Prerequisite: Department approval and a minimum of B average in HN/CO Spanish 3  
Length of course: One year (5 of 6)

Credit: One

## MATHEMATICS

For those students planning a college education, courses in Algebra 1, Algebra 2 and Geometry are a minimum recommendation from the Math Department. Most universities require a thorough knowledge of College Algebra and Trigonometry before beginning study in any of the following fields: computer science, math, physics, chemistry; or any type of engineering. All math courses require daily study and preparation and are two semesters long. Students in courses 150, 151, 152, 153, and 154 must pass the second semester AND have a passing yearly average to obtain full credit for the course. Students move to a higher "track" by earning an A in a *course*.

### INTRODUCTION TO ALGEBRA

Course description: This course is an introduction to basic algebraic structure and skills. Basic number concepts and properties are reviewed and enhanced as skills in problem solving are introduced. Topics covered include positive and negative numbers, solving equations, percents, ratios, proportions, and inequalities. (Note: This math credit is not recognized by colleges for admission purposes.)

Prerequisite: Placement by scores on standardized tests.

Length of course: One year (every day)

Credit: One

### FUNDAMENTALS OF ALGEBRA

Course description: This course will build on basic number concepts and properties. Topics covered include positive and negative numbers, solving equations, percents, ratios, proportions, graphing functions, inequalities, probability, polynomials, factoring and systems of equations. (Note: This math credit is not recognized by colleges for admission purposes.)

Prerequisite: Placement by scores on standardized tests.

Length of course: One year (every day)

Credit: One

### ALGEBRA 1

Course description: Algebra 1 provides the basic language, symbols and operations necessary for solving equations, inequalities and word problems. Polynomials and linear systems, positive and negative exponent operations, perimeter, area, and volume of basic and complex shapes are studied in depth. Algebra 1 provides the foundation for all upper level courses in mathematics.

Prerequisite: Above average score on standardized tests. A good background of pre-algebra or at least part of an Algebra 1 course in grade school.

Length of course: One year (every day)

Credit: One

## ADVANCED ALGEBRA 1

Course description: This course is designed for students who have a strong aptitude in mathematics, excellent work and study habits, and the ability to move at a faster pace than the students in a regular Algebra 1 course. Topics in Advanced Algebra 1 will be studied in more depth and students will work more challenging problems. The course reviews Algebra 1 and extends that knowledge to include new techniques for solving equations, inequalities and word problems. Polynomials and linear systems, positive and negative exponent operations, perimeter, area, and volume of basic and complex shapes are studied in depth.

Prerequisite: Evidence of a strong math aptitude on standardized tests, a full year course of Algebra 1 at the grade school level with a grade of C or higher.

Length of course: One year (every day)

Credit: One

## INTERMEDIATE ALGEBRA 2

Course Description: This course is designed for students who have a fundamental understanding of Algebra 1. This course extends that knowledge to include new techniques of factoring polynomials, solving equations, matrices, radicals, complex numbers, the conic sections, and quadratic systems. **This course does not meet NCAA requirements.**

Prerequisite: Alg. 1 and recommendation of teacher.

Length of course: One year (every day)

Credit: One

## ALGEBRA 2

Course description: This course reviews Algebra 1 and extends that knowledge to include new techniques of factoring polynomials and solving equations. Additional topics include matrices, radicals, complex numbers, the conic sections, quadratic systems, exponential functions, logarithmic functions, and basic trigonometry.

Prerequisite: Alg 1 and recommendation of teacher.

Length of course: One year (every day)

Credit: One

## ADVANCED ALGEBRA 2

Course description: This course is designed for students who have a strong aptitude in mathematics, excellent work and study habits, and the ability to move at a faster pace than the students in a regular Algebra 2 course. Topics in Advanced Algebra 2 will be studied in more depth and students will work more challenging problems. The course reviews Algebra 1 and extends that knowledge to include new techniques of factoring polynomials and solving equations. Additional topics include matrices, radicals, complex numbers, the conic sections, quadratic systems, exponential and logarithmic functions, and basic trigonometry.

Prerequisite: Algebra 1 and recommendation of teacher (8<sup>th</sup> graders also need high math scores on standardized tests. 8<sup>th</sup> grade students need a FULL course in Algebra 1 before attempting an Algebra 2 course.)

Length of course: One year (every day)

Credit: One



## FUNDAMENTALS OF GEOMETRY

Course description: Basic Geometry will develop the student's ability to think clearly and logically. Students will be able to recognize geometric figures and concepts in the world around them. Students will apply geometric concepts through the use of drawings and constructions. Topics to be covered in Fundamentals of Geometry include distance, angle measurement, angle relationships, triangles and congruence, triangle relationships, parallel lines, quadrilaterals, similarity and similar triangles, polygons, circles, space figures, perimeter, area, volume, coordinate geometry, and trigonometric ratios. Formal mathematical reasoning (proofs) will be used to develop concepts.

Prerequisite: Fundamentals of Algebra (course 151) or completion of Int. Algebra 2 and recommendation of teacher.

**This course does not meet the NCAA geometry requirement.**

Length of course: One year (every day)

Credit: One

## GEOMETRY

Course description: This course has two major goals. One is to introduce students to the language, symbols, and relationships which exist between geometrical figures in two or three dimensions. The second goal is to develop logical thinking through the extensive writing of geometric proofs. The student will learn to use reason to prove facts about the relationship of lines, angles, triangles, circles, polygons and 3-dimensional figures. It is necessary for students to be able to think independently, explore many possibilities, and analyze situations in order to succeed in Geometry.

Prerequisite: Algebra 2 and recommendation of teacher

Length of course: One year (every day)

Credit: One

## ADVANCED GEOMETRY

Course description: This course is designed for students who have a strong aptitude in mathematics, excellent work and study habits, and the ability to move at a faster pace than students in a regular Geometry course. Topics in Advanced Geometry will be studied in greater depth and students will work more challenging problems. This course has two major goals. One is to introduce students to the language symbols, and relationships which exist between geometrical figures in two and three dimensions. The second goal is to develop logical thinking through extensive writing of geometric proofs. The student will learn to use reason to prove facts about the relationship of lines, angles, triangles, circles, polygons, and 3-dimensional figures. It is necessary for students to be able to think independently, explore many possibilities, and analyze situations in order to succeed in Advanced Geometry.

Prerequisite: AD Algebra 2 or Algebra 2 and recommendation of teacher

Length of course: One year (every day)

Credit: One

## ADVANCED COLLEGE ALGEBRA AND TRIGONOMETRY

Course description: This course is designed to give the student the necessary background for a beginning study of Calculus. The first semester will be spent in an in depth study of trigonometry. The second semester will be spent studying topics in College Algebra such as exponential equations, logarithms, conic sections, vectors, sequences, series, polar coordinates, and probability.

Prerequisite: Geometry and Algebra 2 and recommendation of teacher

Length of course: One year (every day)

Credit: One

## HONORS COLLEGE ALGEBRA AND TRIGONOMETRY

Course description: This course is designed for students who have a strong aptitude in mathematics, excellent work and study habits, and the ability to move at a faster pace than the students enrolled in a regular College Algebra and Trigonometry course. This course is designed to give students the necessary background for a beginning study of Calculus. The first semester will be spent in an in depth study of trigonometry. The second semester will be spent studying topics in College Algebra such as exponential equations, logarithms, conic sections, probability, polar coordinates, vectors, sequences, and series.

Prerequisite: AD Geometry or Geometry and recommendation of teacher.

Length of course: One year (every day)

Credit: One

## HONORS CALCULUS 1 CO CALCULUS 1

ST. LOUIS U course (MT X1510)

Students who have a cumulative GPA of 3.0 may take CO Calculus 1 (164) for college credit through St. Louis University's 1-8-1-8 program. Four hours of college credit are awarded for successful completion of this course.

Course description: Calculus is a useful tool in the study of or in the everyday operation of business, physics, operations research, engineering or actuarial science. Students should possess an advanced ability to analyze problems using a broad basis of techniques. Topics in this course will include functions, limits, derivatives, curve sketching and basic integration techniques. Content of the course is equivalent to a regular one-semester college Calculus 1 course.

Prerequisite: College Algebra, Trigonometry and recommendation of teacher

Length of course: One year (every day)

Credit: One

## HONORS CALCULUS 2

ST. LOUIS U course (MT X1520)

Students who have a cumulative GPA of 3.0 may take CO Calculus 2 (163) for college credit through St. Louis University's 1-8-1-8 program. Four hours of college credit are awarded for successful completion of this course.

Course description: This course will build on the skills learned in HN Calculus 1. Topics in this course will include applications of integration, additional integration techniques, and finite series

Prerequisite: Honors Calculus 1 and recommendation of teacher.

Length of course: One year (every day)

Credit: One

## MUSIC (Part of Fine Arts Department)

### CONCERT BAND

Course description: Concert Band is open to any Gibault student with at least one year of playing experience. The students participating in Concert Band can expect to gain a technical facility on their instruments, a basic understanding of music fundamentals and team oriented achievement. Band members are expected to participate in several concerts and performances throughout the year. Attendance at all performances is expected. Advance notice of performance dates will be given so that students and parents can plan ahead.

Prerequisite: Instructor approval.

Length of course: One year (every day)

Credit: One

### JAZZ BAND

Course description: Jazz Band is open to all students who have at least two years playing experience on a standard jazz band instrument. A student who becomes a member can expect to learn basic improvisational skills, a basic knowledge of music theory and the interpretation of music in the jazz, big band and rock styles. Attendance is expected at all practices and performances. Jazz band practices on Thursday and Friday mornings at 7:15 AM.

Length of course: One year (every other day)

Credit: One

### MIXED CHORUS

Course description: This is a vocally balanced group open to anyone who has the ability to match pitch. Basic musicianship and knowledge of part-singing along with a desire to contribute one's best effort for the group is essential for membership. Attendance in class and performance, good conduct and improvement of one's musicianship is expected. Mixed Chorus members are expected to participate in several concerts throughout the year.

Prerequisite: Instructor approval.

Length of course: One year (every other day)

Credit: 0.50

### LITURGICAL MUSIC

Course description: Liturgical Music meets every Monday morning when school is in session at 7:15 a.m. It is open to all students! Together, we will plan and learn the music for our school liturgies, and special masses, like the Chrism Mass. Liturgical Music offers a chance to grow spiritually by praising God through music. Singers, pianists, guitar players, and all other instrumentalists are welcome and encouraged to join!

Length of course: One year (every Monday morning)

Credit: 0.25

## PHYSICAL EDUCATION

The Physical Education program prepares students for an active, adult lifestyle through training in physical conditioning and the fundamentals of various sports. All participants must dress for every class and participate to their fullest ability. Students are required to complete one full credit of Physical Education and Health prior to graduation.

### BOYS' P.E.

Course description: The boys' P.E. class is a male-only class designed to give students the optimal environment for participation. The class will include walking and running for time and distance, weight training sessions, and various sport competitions.

Length of course: One semester or one year (every other day)

Credit: 0.25 per semester

### GIRLS' P.E.

Course description: The girls' P.E. class is a female-only class designed to give students the optimal environment for participation. The class will include walking and running for time and distance, weight training sessions, and various sport competitions.

Length of course: One semester or one year (every other day)

Credit: 0.25 per semester

## HEALTH

Course description: Course topics will include the elements of health, mental health, nutrition, the body and exercise, public and environmental health, consumer health, safety education and personal health habits. In class, students will discuss current events involving health-related topics.

This course is required for all **Sophomores**

Length of course: One semester (every other day)

Credit: 0.25

### SPORTS P.E.

Coed weight-training course for Gibault's student athletes.

Length of course: One semester or one year (every other day)

Credit: 0.25 per semester

## **RELIGION**

### **FRESHMAN RELIGION**

#### **GOD'S REVELATION TO THE WORLD**

Course Description: First Semester: This semester covers how Jesus Christ is the unique Word of Sacred Scripture and how God's mission of Salvation is revealed in the Old Testament and the New Testament. It also touches on the human desire to know and love God through the Sacred Scripture.

#### **JESUS CHRIST: HIS MISSION AND MINISTRY**

Course Description: Second Semester: This semester covers how God reveals himself, especially in the Three Divine Persons of the Trinity. Students will also learn deeper ways to reflect and pray about the mystery of the Incarnation, Jesus Christ fully God and fully man.

Prerequisite: Required for all Freshmen

Length of course: One year (every other day)

Credit: One

### **SOPHOMORE RELIGION**

#### **SACRED SCRIPTURES: A CATHOLIC STUDY OF GOD'S WORD**

Course Description: First Semester: This semester includes details of the composition of Sacred Scripture to enhance a greater appreciation of the Bible as God's inspired Word. It engages with the words of Scripture through reflection and prayer while continuing to ask how the Sacred Word is speaking to you.

#### **JESUS CHRIST, SOURCE OF OUR SALVATION:**

Course description: Second Semester: . This semester teaches methods for investigation and understanding all that God has done for us through his Son, Jesus Christ—the story of our Redemption that is accomplished through the Paschal Mystery. It also includes suggestions for answering God's call to each of us for an intimate relationship with him through our deepening practice of prayer.

Prerequisite: Required for all Sophomores

Length of course: One year (every other day)

Credit: One

### **JUNIOR RELIGION**

#### **THE CHURCH – OUR STORY**

Course description: First semester: This semester assists students in answering the following questions: What is Catholicism and what is the Catholic Church? Students will study the meaning of the church and its history in order that they might come to a deeper appreciation of what it means to live as a member of the body of Christ. Students will be encouraged to strengthen their relationship to God through the Church.

#### **MEETING JESUS IN THE SACRAMENTS**

Course description: Second semester: This semester covers the sacraments. It introduces the basic concepts and Church teachings regarding the sacraments in general. It relates every sacrament to the ongoing presence of the Holy Trinity, to the redeeming actions of Jesus, and to the mission of the Church.

Prerequisite: Required for all Juniors

Length of course: One year (every other day)

Credit: One

SENIOR RELIGION  
THE CHURCH AND SOCIAL JUSTICE

CATHOLIC SOCIAL TEACHING – LEARNING AND LIVING JUSTICE

Course description: First semester: This semester covers a wealth of up-to-date information on moral and ethical issues facing society today. It also includes prayerful reflections and references to contemporary and classical Catholic Social Teaching, and has hands-on applications that encourage you to make a difference in the world.

YOUR LIFE IN CHRIST – FOUNDATION OF CATHOLIC MORALITY

Course description: Second semester: This semester includes a comprehensive survey of Catholic morality that involves the quest to be responsible, both as individuals and communities. It encourages a prayerful attitude of adoration, praise, thanksgiving, confidence, supplication, and awe for God's story, and promotes right action.

Prerequisite: Required of all Seniors

Length of course: One year (every other day)

Credit: One

## SCIENCE

### PHYSICAL SCIENCE

Course description: Physical Science is an introduction into chemistry and physics. This course is designed to provide students with a basic understanding of chemistry and physics. The topics covered include matter and energy, chemistry in our world, motion, forces, electricity, and astronomy. It is important that students learn that science is a method of obtaining knowledge and understanding, and not merely a collection of facts. The students taking this course will be expected to complete laboratory experiments and written homework successfully and achieve a passing grade on all chapter tests.

Prerequisite: Sophomore level with placement by the department.

Length of course: One year (5 of 6)

Credit: One

### BASIC PHYSICAL SCIENCE

Course description: Basic Physical Science is a fundamental science course designed as an introduction for various science areas. The basics of Chemistry, Physics and Earth Science are included in this course. The course can be used as a preparation for Chemistry. This course is geared to the student who needs some remediation and individual help and is offered every other year in rotation with Basic Biology (175).

Prerequisite: Sophomore standing with placement by department

Length of course: One year (5 of 6)

Credit: One

### ADVANCED BIOLOGY

Course description: The major topics covered in this course include the same topics as Biology 173 but will cover more in depth and at a faster pace. These topics prepare students for future biology courses, as well as environment and anatomy. Topics are also useful in terms of daily health problems, etc.

Prerequisite: 85% or above on placement exam.

Upperclassmen --instructor approval

Length of course: One year (5 of 6)

Credit: One

### BIOLOGY

Course description: The major topics covered in this course include scientific method, cell studies, biochemistry, genetics, classification, evolution, animals and diseases. These topics prepare students for future biology courses, as well as environment and anatomy. Topics are also useful in terms of daily health problems, etc.

Prerequisite: Freshmen.

Upperclassmen --instructor approval

Length of course: One year (5 of 6)

Credit: One

### BASIC BIOLOGY

Course description: This course covers the main areas of life science in an understandable and non-technical manner. The subjects include the scientific method, cells, biochemistry, genetics, animals, evolution, and diseases. It will prepare the student for future courses in Environment or Chemistry. This course is geared to the student who needs some individual help and remediation and is offered every other year in rotation with Basic Physical Science.

Prerequisite: Freshman

Length of course: One year (5 of 6)

Credit: One

## SLU BIOLOGY and LAB

## SLU Course 104 – Principals of Biology I

This course's content includes principles of: nature of science, defining properties of living systems, biological macromolecules, structure and function of cells, cellular metabolism, heredity, and animal structure, function and development.

There is a lab component to this course. 194 Lab is taken concurrently and carries a weight of 0.50 credit for the year.

Prerequisite: Junior/Senior status, Departmental approval, Minimum 3.0 GPA

Length of Course: One year (Every other day)

Credit: 1.5

## CHEMISTRY/ JUNIORS & SENIORS

Course description: This is a college prep course for average and above average students interested in going into a science related or technical field. The students who take the course will be expected to use their math skills in an applied situation. Students will be required to do lab reports on experiments done in the course, written homework on the topics in the course, and achieve a passing grade on all chapter tests. The course content will include the study of scientific method, scientific measure, atomic structure, quantum structure, electron configuration, trends in the periodic table, chemical bonding, stoichiometry, and chemical formulas.

Prerequisite: Students must have passed Algebra 2 or be currently enrolled in the course.

Length of course: One year (5 of 6)

Credit: One

## ADVANCED CHEMISTRY/ SOPH

Course Description: This is a college prep course for above average students interested in going into a science-related or technical field. The expectations and topics covered are similar to Chemistry/Jr & Sr (176) but will be covered in more depth and at a faster pace.

Prerequisite: Sophomore standing, A average in Biology, and instructor approval

Length of course: One year (5 of 6)

Credit: One

## HONORS CHEMISTRY 2-Semester 1

## HONORS PHYSICS/ JR Semester 2

Semester 1: This course will include topics not typically covered in a high school chemistry course. The topics covered in this course will include: aqueous reactions and solution stoichiometry, thermochemistry, gases, intermolecular forces, chemical kinetics, chemical equilibrium, and an introduction to organic chemistry.

Semester 2: This course is a college prep course for those interested in a science related or technical field. Students who take the course will be expected to use their math skills in an applied situation. Trigonometry will be used whenever possible in the course. Physics topics covered will include motion, force, Newton's Laws, circular motion, and conservation of energy.

Prerequisite: Junior standing and enrolled in Geometry or College Algebra & Trigonometry. Instructor approval.

Length of Course: One year (1 semester per course) (5 of 6)

Credit: One



## HONORS PHYSICS/ SR

Course Description: This is a college prep course for those interested in a science related or technical field. Students will be expected to use their math skills in an applied situation. Trigonometry will be used whenever possible in the course. Topics to be included are Momentum, Energy, Waves, Light, Magnetism, and Electricity. Students will be expected to do written lab reports on experiments done in the course.

Prerequisite: Senior standing and student must either be enrolled in College Algebra and Trigonometry or Calculus I or Calculus II. This course requires instructor approval.

Length of Course: One year.(5 of 6)

Credit: One

## HONORS ANATOMY

Course description: Human anatomy and comparative vertebrate anatomy is emphasized. Systems explored will include cells and tissues, skeletal, nervous, and muscular. For the human, the text and charts are used, and rats are dissected and compared to human anatomy. This course is meant to prepare students who are interested in pursuing medical and related fields. This course will be offered every other year in rotation with HN Anatomy II.

Prerequisite: Junior/Senior standing and completion of Biology with B average and departmental approval

Length of course: One semester (5 of 6)

Credit: 0.50

## HONORS ANATOMY II

Course description: Human anatomy and comparative vertebrate anatomy is emphasized. Systems explored will include respiratory, cardiovascular and digestive. For the human, the text and charts are used and fetal pigs are dissected and compared to human anatomy. This course is meant to prepare students who are interested in pursuing medical and related fields. This course will be offered every other year in rotation with Anatomy I.

Prerequisite: Junior/Senior standing and completion of Biology with B average and departmental approval

Length of course: One semester (5 of 6)

Credit: 0.50

## INTRODUCTION TO AGRICULTURE

Course Description: This orientation course provides an opportunity for students to learn how the agricultural industry is organized; its major components; the economic influence of agriculture at state, national and international levels; and the scope and types of job opportunities in the agricultural field. Basic concepts in animal science, plant science, horticulture, natural resources, agribusiness management, agricultural mechanics, agricultural biotechnology, food science technology, environmental science, and aquaculture science and technology will be presented. The development of leadership, employability and computer skills will also be taught. Because FFA and Supervised Agricultural Experience (SAE) are integral components of this course, students are required to maintain SAE and to participate in activities of the FFA organization. Students are evaluated through completion of class projects, homework, participation during labs and field trips, and exams.

Prerequisite: None

Length of Course: One year (5 of 6)

Credit: 1.0

## ENVIRONMENTAL SCIENCE (191)

Course Description: This course examines the relationship of agriculture and the environment. The impact of plant and animal production practices on the environment and the adoption of practices leading to improved air, land, and water quality are investigated. Area of emphasis include: types of ecosystems, management of waste, chemical

use, soil conservation, land uses and regulations, and water and air quality. Encouraging students to be conscious and concerned about the environment and recognizing the need to conserve the environment and its resources will be a theme throughout. Careers in environmental science will be examined.

Prerequisite: Junior or Senior standing

Length of Course: One year (5 of 6)

Credit: 1.0

#### ANIMAL SCIENCE

Course Description: This animal science course is offered to students to develop knowledge and skills pertaining to the identification, nutrition, reproduction, health, veterinary science, and management of small and large animals. Units will include large production animals, small pet animals, and alternative animals. Students taking this course must complete a meaningful SAE and keep accurate records. Membership and participation in the FFA is recommended. Completion of this course counts as one credit toward science graduation credits.

Prerequisite: Ag 197, Ag 198, biology or chemistry

Length of Course: One year (5 OF 6)

Credit: 1.0

#### BASIC HORTICULTURE

This is an introductory course for students with a strong interest in horticulture. Careers in the industry are covered as well as basic plant systems and pest control. The student will be introduced to the areas of greenhouse management, nursery management, and landscaping.

Length of Course: One year (5 OF 6)

Credit: 1.0

#### HORTICULTURE I

Course Description: This course is an introduction to the principles and practices in the development, production and use of horticultural crops (fruits, vegetables, greenhouse, turf, nursery, floral and landscape). It includes the classification, structure, growth and development, introduction to the horticultural industries. A good deal of time will be spent in the greenhouse producing crops and observing test plots. Completion of this course counts as one credit toward science graduation credits.

Prerequisite: Biology and Chemistry or Introductory Agriculture course

Length of Course: One year (5 of 6)

Credit: 1.0

#### HORTICULTURE II

Course Description: This course focuses on the greenhouse management floral design and related segments of the horticulture industry. Major units of study include floriculture plant identification, greenhouse structures, and the culture of greenhouse crops. Agribusiness units will be introduced in merchandising, advertising, sales, and operating a retail floral business. Completion of this course counts as one credit toward science graduation credits.

Prerequisite: Biology and Chemistry or Introductory Agriculture course

Length of Course: One year (5 of 6)

Credit: 1.0

#### SOIL SCIENCE

Course Description: This soil science course is offered to students to develop knowledge and skills pertaining to understanding soils, media components, soil formation, soil color, soil profile, soil texture and structure, understanding erosion, and management practices. Students taking this course must complete a meaningful SAE and keep accurate records. Membership and participation in the FFA is recommended.

Prerequisite: Junior or Senior standing

Length of Course: One year (5 of 6)

Credit: 1.0

## INTRO TO AGRIBUSINESS

This course will focus on Farm Business Management, where students will learn about budgets, revenues, expenses, business analysis, cost of loans, principal and interest, and financial tools. They will also learn about economics, marketing, taxes, accounting, and personal finance.

Prerequisite: Junior or Senior standing

Length of Course: One year (5 of 6)

Credit: 1.0

## SOCIAL STUDIES

### FRESHMAN CIVICS

Civics includes instruction on government institutions and the role that citizenship plays in America today, through discussions, student-led projects, and simulation of democratic processes. Civics is a required course for all freshmen.

Prerequisite: None

Length of course: One year (every other day)

Credit: One

### ADVANCED CIVICS and CIVICS

Course description: Through the study of civics, government, and the economy, students will acquire the skills and knowledge necessary to become responsible and effective citizens in an interdependent and interconnected world. Students will need a practical understanding of these systems that affect their lives as consumers and citizens. Students will also be able to understand their role as citizens at all levels of government and in the world today.

Prerequisite: Determined by placement test and standardized test scores; should exhibit strong reading and writing skills.

Length of Course: One year (Every other day)

Credit: One

*\*This class will cover the same topics as the regular civics class, but at an accelerated pace.*

### SOPHOMORE WORLD HISTORY

Course description: The class will examine the rise of the European nations and the impact their struggles had on the world. Topics include transitioning into the modern world, global conflict and global connections. Students will learn how different forces interact in a global community.

Prerequisite: Required for all sophomores not enrolled in Advanced Sophomore World History.

Length of Course: One year (Every other day)

Credit: One

### ADVANCED SOPHOMORE WORLD HISTORY

Course Description: This class will examine the major events of 20th and 21st century history, and how they facilitated the world's transition into its modern condition. Students will study global conflicts, making key connections between the past and the present, to better understand history and the world today. This class will cover the same topics as World History/Sophomore, but at an accelerated pace.

Prerequisite: Instructor recommendation

Length of Course: One year (Every other day)

Credit: One

## U. S. HISTORY – JUNIOR

Course description: The class will examine American politics, society, and culture in the 19<sup>th</sup> and 20<sup>th</sup> centuries. This course will include the development of domestic and foreign policy, urban and social reform, and industrial America. Students will learn if the United States has been true to its founding ideals.

Prerequisite: Required for all juniors not enrolled in Advanced US History.

Length of Course: One year (Every other day)

Credit: One

## GENERAL PSYCHOLOGY

Course description: This course is an introduction to psychology, which is the study of the mind, brain, and behavior. Students will have an opportunity to learn about the science of psychology, how people function in society, and human behavior. This course provides basic knowledge of the discipline of psychology and an introduction to the key concepts and principles of psychology.

Prerequisite: Junior/Senior

Length of Course: One semester (Every other day)

Credit: 0.25

## SOCIOLOGY

Course description: This course is an introduction to sociology, which is the study of human society, culture and social interactions. Topics include socialization, research methods, diversity, conflict, social institutions, social groups, social patterns and social change. This course provides basic knowledge of how people organize themselves and interact with one another. Additionally, students will study sociological concepts and how they apply to different individuals, groups and social structures, from the perspective of various sociological theories.

Prerequisite: Junior/Senior

Length of Course: One semester (Every other day)

## SLU 1818

According to St. Louis University, The 1818 ACC Program is designed for those exceptional high school juniors and seniors who have the ability, motivation, and maturity to begin their college educations before high school graduation. Below are the Admission Standards for students wishing to become a part of the 1818 ACC Program. \*\*

Every student admitted to the 1818 ACC Program must meet the following admission standards:

1. Be a student in Grade 11 or 12 (Junior or Senior).
2. Carry a cumulative GPA of 3.0 or above (on an unweighted 4.0 scale).

3. Have written endorsement from the principal or guidance counselor.
4. Have teacher approval for each course.
5. The history department at Gibault Catholic High School establishes teacher recommendation guidelines in course syllabi.

HIST 1110 - Origins of the Modern World to 1500 (3)

An historical approach to understanding the development of the modern world to 1500. The course will examine ancient civilizations, the Hebrews, Greece, Rome, Christianity, Islam, Byzantium, the Middle Ages, the Renaissance, and encounters between cultures and regions of the globe.

HIST 1120 - Origins of the Modern World, 1500 to the Present (3)

An historical approach to understanding the development of the modern world from 1500 to the present. The course will examine the cross-cultural impact of European expansion, the Protestant and Catholic Reformations, the Scientific Revolution, absolutism, the Enlightenment, the French and Industrial Revolutions, nineteenth and twentieth century thought, the World Wars, totalitarian and liberation movements, and the challenges of the new global age.

HIST 2600 - History of the U.S. to 1865 (3)

This survey course examines the development of the United States from its pre-Columbian origins through the Civil War.

HIST 2610 - History of the U.S. since 1865 (3)

This survey course examines the U.S. from Reconstruction through the present.

**\*\*<http://www.slu.edu/1818-advanced-college-credit-program/students>**