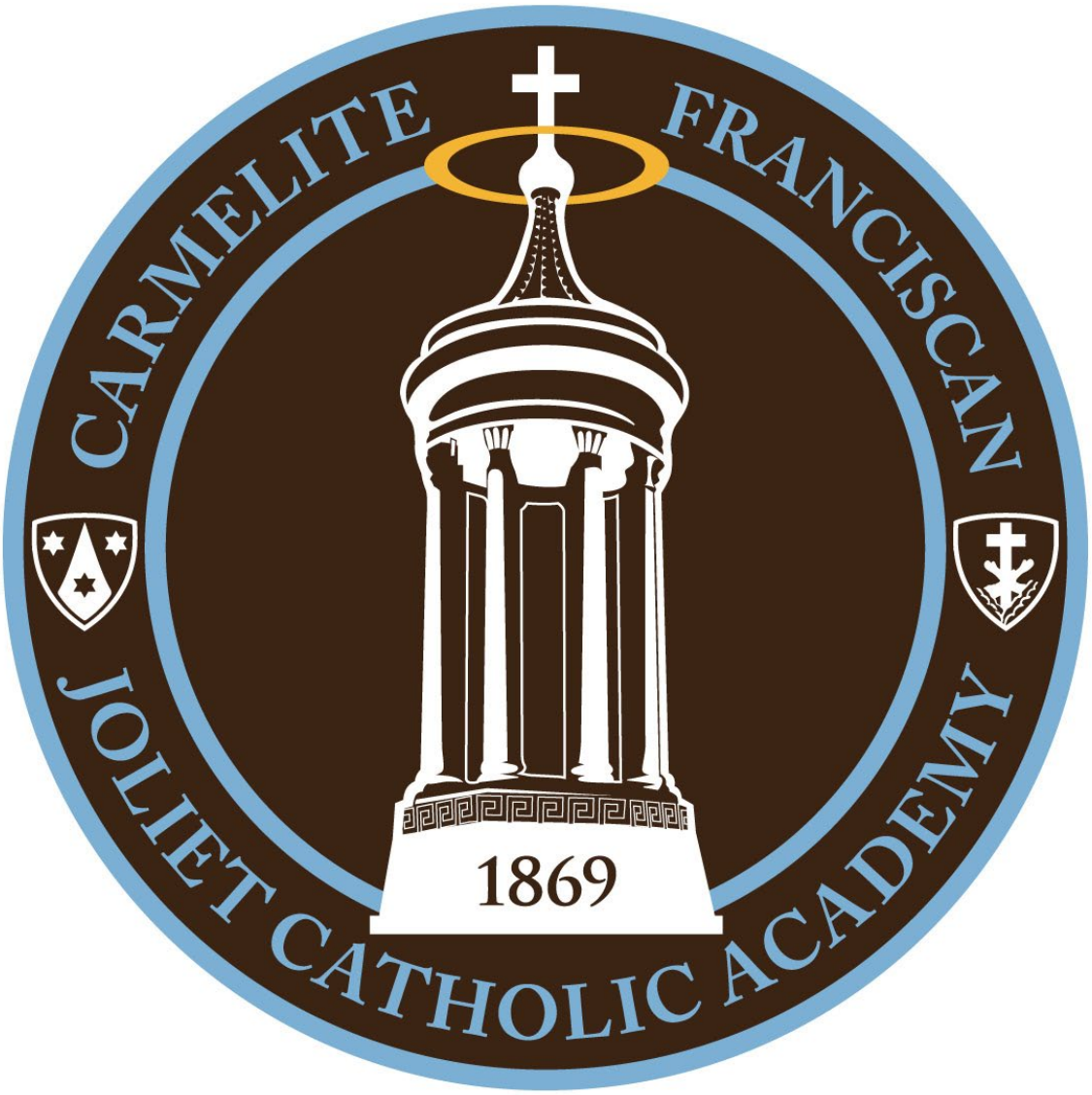

2026-2027 Curriculum Guide

Dear Parents and Students,

This Curriculum Guide contains course descriptions and other necessary information about required and elective courses that JCA will offer during the school year. Please read the course descriptions very carefully while paying close attention to the prerequisites that are required for some courses. In addition to the course descriptions, this guide contains the appropriate graduation requirements for each grade level, a progression chart for math, science, social studies, and visual art courses, the qualifications for the Honors Program, minimum public university/college requirements, and NCAA guidelines.

College admissions personnel use various criteria to determine acceptance of a student for enrollment. In addition to GPA, ACT/SAT scores, and involvement in extra-curricular activities, the admissions office evaluator will examine the transcript for the number and quality of core curriculum courses taken by the student. The more core courses successfully completed by the student, the better the odds he/she will be accepted by the college of choice. Students who complete a more demanding curriculum are also more likely to succeed in college and finish their degrees in a reasonable period of time.

It is recommended that all students discuss the college admissions process with their counselor. The counselor will provide the best information possible with respect to what courses one should take to enhance the opportunity for admission to and success at the college of choice. Thus, all juniors and seniors are strongly advised to enroll in as many of the core curriculum courses (English, math, science, social studies, etc.) as possible, and then choose other non-core electives (life fitness, junior/senior physical education, mul- timedia design, etc.) to complete their schedule. The four beginning level visual art courses and the four beginning level performing art courses are reserved for sophomore placement, unless the course is needed to meet a graduation requirement.

REGARDING ANY COURSE CHANGES

We would like to reiterate the following policies for all students:

- **You have until the date specified on the course selection card to request a course change. After that date, no change may be made unless a selected course becomes unavailable. For students initiating a schedule change, a $75 fee will be incurred.**
- **We reserve the right to drop any course for which an insufficient number of students register. (Should this occur, no charge will be incurred.)**

Sincerely,

Jeffrey Budz

Dr. Jeffrey Budz President/Principal

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Joliet Catholic Academy Honors Program

The intent of the Honors Program is to challenge academically gifted and talented students, provide them with a rigorous program to meet their needs, and encourage them to reach their full academic potential. Enrollment in Honors courses and membership in the Honors Program is not synonymous. Membership in the Joliet Catholic Academy Honors Program is based on the following criteria:

1. Freshmen will be placed, based on their placement test scores, in an "Accelerated" curriculum for their first year at JCA. At the end of their freshman year, the student's performance will be evaluated. Upon the recommendation of their teachers, the Administration will "officially" invite the student to join the Honors Program during his/her sophomore year. The student must have completed at least the second semester of the designated Accelerated courses (English I, Biology I, World History and Algebra I or Geometry-H) with grades of no more than one C in any courses in one semester and no Ds or Fs.
2. With reference to mathematics and science: If a student was enrolled in Algebra I - Accelerated and Biology – Accelerated as an eighth grader and earned an A or B and was enrolled in Geometry -Honors and Chemistry – Honors as a freshman and received an A, B, or C, he/she would qualify for the Honors Program
3. With reference to mathematics: a) if a student was enrolled in Algebra I - Upper College as a freshman, earned an A, was enrolled in a second year Accelerated math course, and was enrolled in all of the other Accelerated courses, he/she would qualify for the Honors program; b) if a student was enrolled in Algebra I - Upper College and Biology - Upper College as a freshman, earned an A in each course, was enrolled in a second year Accelerated math course and second year Accelerated science course, and was enrolled in all of the other Accelerated courses, he/she would qualify for the program.
4. With reference to science: a) if a student was enrolled in Biology - Upper College as a freshman earned an A, was enrolled in a second year Accelerated science course, and was enrolled in all of the other Accelerated courses, he/she would qualify for the Honors Program; b) if a student was enrolled in Biology - Upper College and Algebra I - Upper College as a freshman, earned an A in each course, was enrolled in a second year Accelerated science course and second year Accelerated math course, and was enrolled in all of the other Accelerated courses, he/she would qualify for the program.
5. Credit earned by an eighth grader for Algebra I - Accelerated at JCA will count as one of the three required honors courses essential for meeting the mathematics requirements.
6. Credit earned by an eighth grader for Biology - Accelerated will count as one of the three required honors courses essential for meeting the science requirements.
7. Enrollment in and completion of the following Accelerated classes:
   a. Four years of English
   b. Three years of science, math, and social studies
   c. Four years of the same world language or three years of the same world language and a fourth year of a honors-level course, advanced placement-level course, dual credit course, or band.
   d. A fourth year Honors course in science, math, AP European History or AP Computer Science
8. Honors Program students are expected, but not required, to enroll in Advanced Placement level courses when available and are expected, but not required, to take the AP exams.
9. Students who complete the four-year program will receive an honors diploma.
10. The transcript, which will be forwarded to colleges, will indicate membership in and completion of the Honors Program.
11. Students receiving one or more grades of ***D*** or ***F*** or more than one *"**C**"* per semester in <u>any course</u> will not be eligible to continue in the Honors Program.
12. Membership in the Honors Program is only available to the JCA freshmen students who complete the above criteria. Upperclassmen and/or transfer students will be individually reviewed by the Administration.
13. Students must meet all of the above criteria to remain in the Honors Program.

GRADUATION REQUIREMENTS

Subject	***Credit***
Theology	4.00
English	4.00
Mathematics	3.00
Social Studies	3.00
Science	3.00
World Language *(or 2 year sequence in Fine Arts or 2 year sequence in Reading)*	2.00
Physical Education	1.00
Performing Arts	0.50
Visual Arts	0.50
Health	0.50
Computers	0.50
Electives (*Includes one core course senior year*)	3.00
60 hours of Christian Service	0.00
Total Credits *(Minimum needed for graduation)*	**25.0**

Students must receive credit for the following specific courses to be eligible for graduation: Economics; English I, II, III, IV; Health; Theology I, II, III, IV; U.S. Government; and History.

*Passing grades on the Constitution exams are required.

**Students electing the Fine Arts sequence are expected to earn 2.00 credits in Fine Arts, plus an additional .50 credit in Music and Art to meet graduation requirements.

SEQUENCES OF COURSES

Freshman Year	
Theology	1.00
English	1.00
Mathematics	1.00
Science	1.00
World Language *(or 2 year sequence in Fine Arts/Reading)***	1.00
World History	1.00
Computer Applications	0.50
Physical Education	0.50
Total	**7.00**

Sophomore Year	
Theology	1.00
English	1.00
Mathematics	1.00
Science	1.00
World Language *(or 2 year sequence in Fine Arts/Reading)***	1.00
Health	0.50
Physical Education	0.50
Visual Arts	0.50
Performing Arts	0.50
Total	**7.00**

Junior Year	
Theology	1.00
English	1.00
Mathematics	1.00
Science	1.00
U.S. History	1.00
Electives	1.00
Total	**6.00**

Senior Year	
Theology	1.00
English	1.00
Economics	0.50
U.S. Government	0.50
Electives*	3.00
Total	**6.00**

**Including one core course*

***Two years of a World language is recommended for College admissions*

GRADES

The goals of education are accomplished by the pursuit of knowledge and understanding rather than the pursuit of grades. Grades are recognized at JCA as a necessary element for charting academic progress and because colleges/universities utilize grades in their equation for student admission. JCA assigns the following numeral point values to letter grades for the purpose of calculating the GPA:

A = Superior Achievement
B = Above Average Achievement
C = Average Achievement
D = Passing
F = Failure

INC = Incomplete
WP = Withdraw Passing
WF = Withdraw Failing
U = Unsatisfactory
S = Satisfactory

SCALE	AP	HONORS	UCP	CP
A+ 100-97	5.75	5.25	4.75	4.25
A 96-93	5.50	5.00	4.50	4.00
A- 92-90	5.25	4.75	4.25	3.75
B+ 89-87	4.75	4.25	3.75	3.25
B 86-83	4.50	4.00	3.50	3.00
B- 82-80	4.25	3.75	3.25	2.75
C+ 79-77	3.75	3.25	2.75	2.25
C 76-73	3.50	3.00	2.50	2.00
C- 72-70	3.25	2.75	2.25	1.75
D+ 69-67	1.25	1.25	1.25	1.25
D 66-63	1.00	1.00	1.00	1.00
D- 62-60	0.75	0.75	0.75	0.75
F 59-0	0.00	0.00	0.00	0.00

Effective beginning with the 2021-2022 school year.

REQUIREMENTS FOR COLLEGE ADMISSION

Minimum subject requirements for admission to PUBLIC Illinois colleges and universities have been established by the Illinois State Board of Higher Education. Private and out-of-state colleges and universities may have different admission requirements. Students should review the admission requirements for their anticipated college of choice as early as possible during their high school career. This essential, pre-planning will better guarantee admission and improve the student's chances of successfully completing a baccalaureate degree program. Students who have not taken the required courses may still be admitted to a public college or university on a provisional basis. Because each college's provisional policy may differ, it is the responsibility of the student to contact the college/university for more information.

The basic high school level courses may not meet all of a college's admission requirements. Other criteria may include GPA, rigor of coursework, ACT/SAT scores, participation in co-curricular activities, letters of recommendation, and essays. Applicants are responsible for researching and understanding the admission requirements of the individual schools to which they will submit applications.

ILLINOIS PUBLIC COLLEGE/UNIVERSITY REQUIREMENTS*

The following secondary school courses are usually the minimum required for entering an Illinois Public college (2 year or 4 year) university.

Credits	Course
4	English
3	Social Studies
3	Mathematics
3	Science (Laboratory Sciences)
2	Foreign Language **or** Fine Arts (Visual Arts/Performing Arts)

**Requirements may vary from college to college.*

Students interested in obtaining an athletic scholarship should know that the NCAA has its own set of approved core courses for initial eligibility. All credits must be earned through a regular program of studies from an approved high school before completion of the senior year.

High School Timeline

9th GRADE REGISTER

- If you haven't yet, **register** for a free Profile Page account at **eligibilitycenter.org** for information on NCAA initial-eligibility standards.
- Meet with your high school counselor to ensure they are aware of your plans to compete in NCAA sports.
- Find your high school's list of **NCAA-approved core courses** to ensure you're taking the right courses, and earn the best grades possible!
- Use NCAA Research's **interactive map** to locate NCAA schools you're interested in attending.

10th GRADE PLAN

- If you're being **recruited** by an NCAA Division I or II school, **transition** your Profile Page account to an Academic and Athletics Certification account.
- Monitor the **task list** and **sign up for text alerts** in your **Eligibility Center account** for next steps.
- Research admissions requirements for NCAA schools you're interested in attending.
- Ask your high school counselor from each school you attended to upload your **official high school transcript** at the end of the school year.
- If you fall behind academically, ask your high school counselor for help finding **NCAA-approved core courses**.

11th GRADE STUDY

- Ensure your **sports participation** information is correct in your Eligibility Center account.
- Check with your high school counselor to make sure you're on track to complete the required number of NCAA-approved **core courses** and **graduate on time**.
- Share your **NCAA ID** with NCAA schools recruiting you so each school can place you on its **institutional request list**.
- Take **unofficial and official visits** to NCAA schools you're interested in attending and start applying early.
- Ask your high school counselor from each school you attended to upload your **official high school transcript** at the end of the school year.

12th GRADE GRADUATE

- Apply to and be accepted by your chosen NCAA school.
- Ensure your **sports participation** information is correct and **request your final athletics certification** beginning April 1 (fall enrollees) or Oct. 1 (winter/spring enrollees) in your Eligibility Center account.
- Complete your final NCAA-approved **core courses** as you prepare for graduation.
- Ask your high school counselor to upload your **final official high school transcript** with **proof of graduation** after you graduate.

NCAA-Approved Core Courses

The NCAA core-course requirement ensures you're taking high school courses that prepare you for the academic expectations in college. ***Note:*** Not all high school courses are NCAA-approved core courses and may not count toward your 16 core-course requirement.

What Is a Core Course?

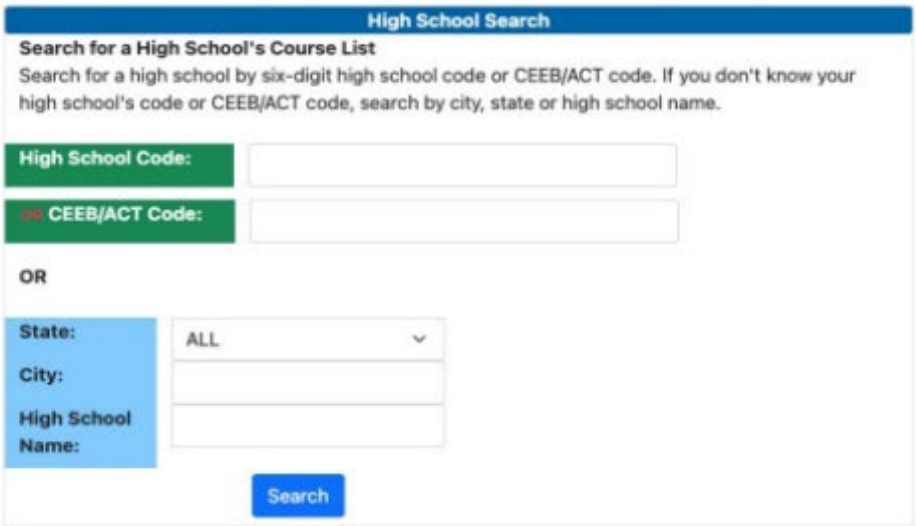
A core course must meet the following requirements to be used in your academic certification:

Be completed at a high school with a "Cleared" or "Extended Evaluation" Eligibility Center account status.

Be completed in alignment with your high school's policies related to instruction, pacing, etc.

Meet high school graduation requirements in one or more of the following subject areas:

Be on your high school's list of NCAA-approved core courses.



PLAN AHEAD

Scan or click the QR code to find your high school's list of NCAA-approved core courses.

Division I Academic Standards

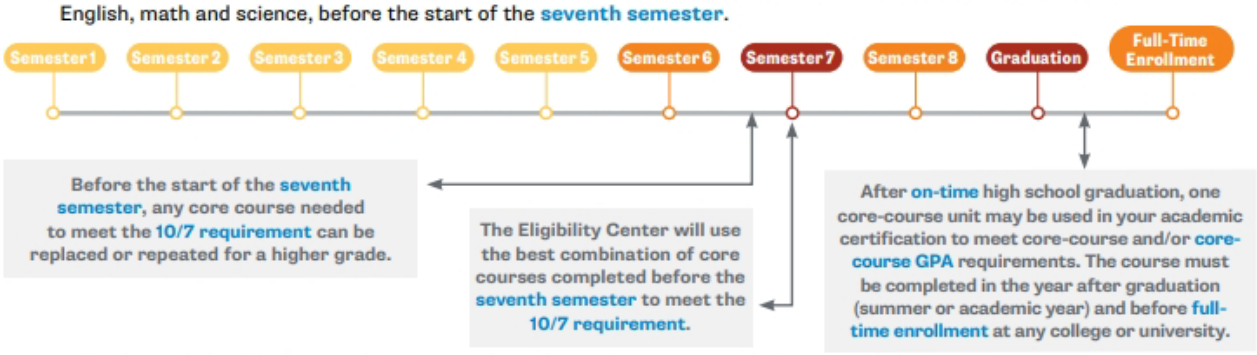
Division I schools require you to meet academic standards. To be eligible to practice, compete and receive an athletics scholarship in your first year of **full-time enrollment**, you must meet the following requirements:

NCAA DIVISION I

1. **Register** for an Academic and Athletics Certification account.
2. Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (Including one year of lab, if offered)	EXTRA ENGLISH, MATH OR SCIENCE	SOCIAL SCIENCE	ADDITIONAL Any area listed to the left or world language, comparative religion or philosophy
4 years	3 years	2 years	1 year	2 years	4 years

3. Complete 16 NCAA-approved core-course credits in four consecutive academic years (eight semesters) from your initial start of ninth grade. If you graduate from high school early, you still must meet core-course requirements.
4. Meet the **10/7 requirement** by completing 10 of your 16 NCAA-approved core-course credits, including seven in English, math and science, before the start of the **seventh semester**.



» Students with solely **international** academic credentials are not required to meet the 10/7 requirement.

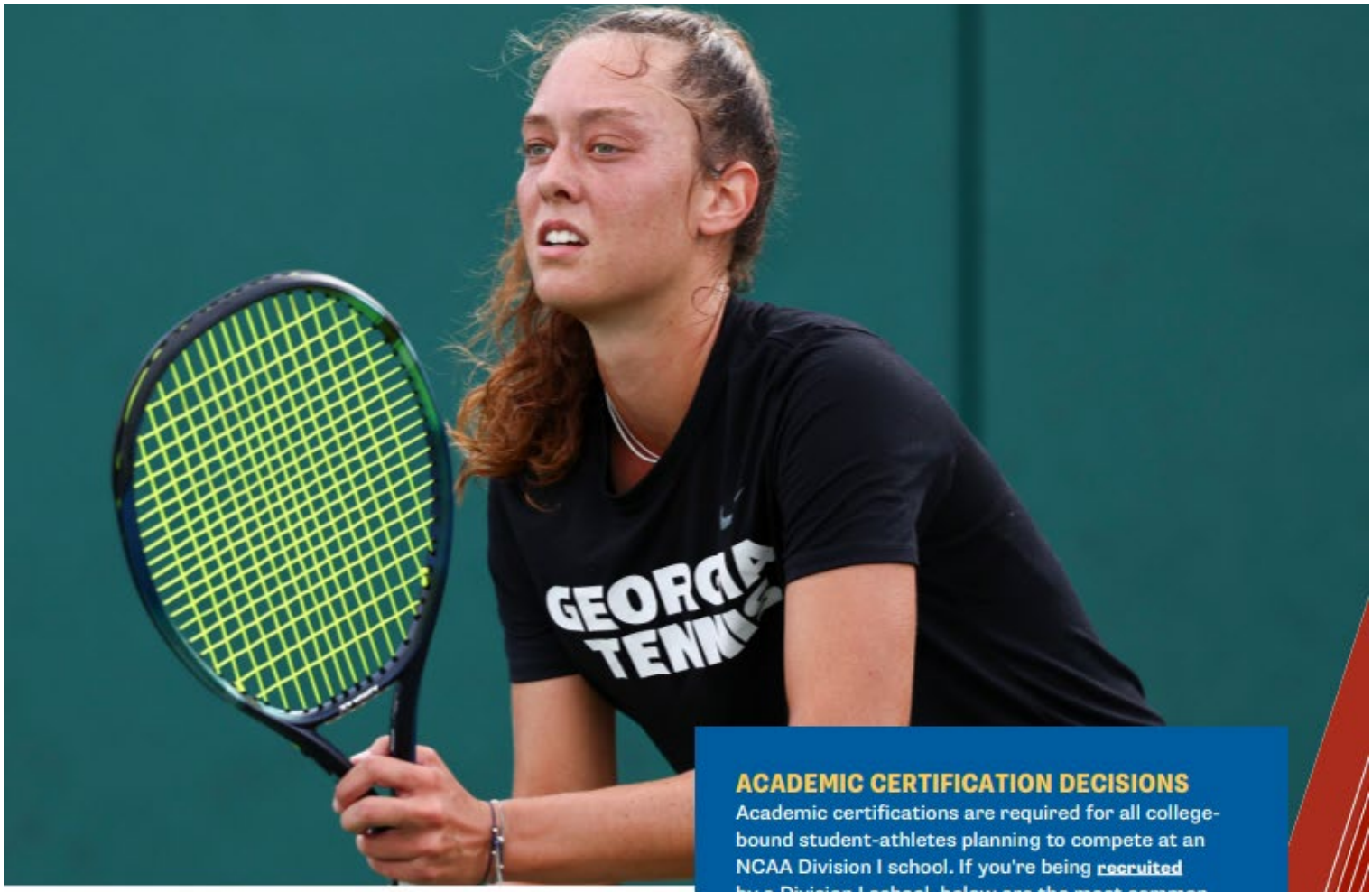
5. Earn a minimum 2.3 **core-course GPA**.
6. Ask your high school counselor to upload your **final official high school transcript** with **proof of graduation** to your Eligibility Center account.
7. Receive academic and athletics certifications from the Eligibility Center.

Example Schedule

How To Plan High School Courses To Meet the 16 Core-Course Requirement

4 x 4 = 16

9th GRADE	10th GRADE	11th GRADE	12th GRADE
(1) English	(1) English	(1) English	(1) English
(1) Math	(1) Math	(1) Math	(1) Math
(1) Science	(1) Science	(1) Science	(1) Science
(1) Social science and/or additional	(1) Social science and/or additional	(1) Social science and/or additional	(1) Social science and/or additional
4 CORE COURSES	4 CORE COURSES	4 CORE COURSES	4 CORE COURSES



What if You Don't Graduate on Time?

In Division I, if you do not **graduate on time**, the Eligibility Center will still use your grades and core courses completed in the first four consecutive academic years (eight semesters) for your certification. You will still need to provide proof of graduation (once you graduate) but may not use any core courses taken after your fourth consecutive academic year (eighth semester).

What if You Don't Meet Division I Standards?

If you have not met all the Division I academic standards, you may not compete in your first year of **full-time enrollment** at a Division I school. However, if you qualify as an **academic redshirt**, you may practice during your first regular academic term and receive an athletics scholarship during your first year of full-time enrollment.

Division I Worksheet

Use the **Division I Worksheet** to assist you in monitoring your progress in meeting NCAA initial-eligibility standards. The Eligibility Center will determine your **academic status** after you graduate. Remember to check your high school's list of **NCAA-approved core courses** for courses you have taken or plan to take.

ACADEMIC CERTIFICATION DECISIONS

Academic certifications are required for all college-bound student-athletes planning to compete at an NCAA Division I school. If you're being **recruited** by a Division I school, below are the most common decisions you may receive once your academic certification has been completed.

Early Academic Qualifier

If you meet **specific criteria** after three consecutive academic years (six semesters) of high school, you may be deemed an early academic qualifier for Division I and may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

Qualifier

You may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

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 full-time enrollment. You must pass either eight quarter or nine semester hours to practice in the next term.

Nonqualifier

You will not be able to practice, compete or receive an athletics scholarship during your first year of full-time enrollment.

Division II Academic Standards

Division II schools require you to meet academic standards. To be eligible to practice, compete and receive an athletics scholarship in your first year of **full-time enrollment**, you must meet the following requirements:

NCAA DIVISION II

MAKE IT YOURS

1. **Register** for an Academic and Athletics Certification account.
2. Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (Including one year of lab, if offered)	EXTRA ENGLISH, MATH OR SCIENCE	SOCIAL SCIENCE	ADDITIONAL Any area listed to the left or world language, comparative religion or philosophy
3 years	2 years	2 years	3 years	2 years	4 years

3. Earn a minimum 2.2 **core-course GPA**.
4. Ask your high school counselor to upload your **final official high school transcript** with **proof of graduation** to your Eligibility Center account.
5. Receive academic and athletics certifications from the Eligibility Center.

What if You Don't Meet Division II Standards?

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

Division II Worksheet

Use the **Division II Worksheet** to assist you in monitoring your progress in meeting NCAA initial-eligibility standards. The Eligibility Center will determine your **academic status** after you graduate. Remember to check your high school's list of **NCAA-approved core courses** for courses you have taken or plan to take.

ACADEMIC CERTIFICATION DECISIONS

Academic certifications are required for all college-bound student-athletes planning to compete at an NCAA Division II school. If you're being **recruited** by a Division II school, below are the most common decisions you may receive once your academic certification has been completed.

Early Academic Qualifier

If you meet **specific criteria** after three consecutive academic years (six semesters) of high school, you may be deemed an early academic qualifier for Division II and may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

Qualifier

You may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

Partial Qualifier

You may practice and receive an athletics scholarship but may NOT compete during your first year of full-time enrollment.

BUSINESS

ACCOUNTING - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: None
This course provides students with a background in basic financial accounting procedures and principles. The class covers concepts including analyzing business transactions, worksheets, calculating depreciation, taking inventory, types and forms of businesses, taxes, and preparing financial statements. This course is an excellent choice for students who anticipate entering into business-related fields in the future.

BUSINESS LAW - U
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: None
This course studies our American legal system and the basics of contract law. Students will learn about civil and criminal law and the rights and responsibilities of the individual and minor including renting property, purchasing an automobile, marriage and retirement. Case laws are reviewed, and mock trials will be performed in class. Principles discussed are applicable to personal as well as business use; so non-business students wanting to acquire more knowledge about the law are strongly encouraged to enroll.

PERSONAL FINANCE – U (JJC Dual Credit)
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: None
For a person to be successful in their personal and business life, they need to have a strong foundation in personal finance and financial literacy. Personal finance topics include banking, investing, insurance, credit, and financial planning. Topics will be related to its effect on entrepreneurs and their business ventures. Emphasis will be placed on preparing for a financially secure future.

GENERAL BUSINESS - U
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: None
This course provides background information for students interested in business subjects and serves as an introduction to the real world. Areas covered include our economy, types of business ownership, marketing, saving and investing options, government spending, preparing resumes, interviewing, and banking functions. The Computer Center is also utilized for various student presentations.

MARKETING - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: None
Students will be introduced to the most current topics in marketing including the world of marketing, economics as it relates to marketing, selling, promotion, distribution and pricing of a product, marketing information management, product and service management, entrepreneurship, and finance. Class projects will be utilized to emphasize marketing goals and product planning.

COMPUTER SCIENCE

AP COMPUTER SCIENCE
Credit: 1.00
Elective: Juniors, Seniors
Prerequisites: **Algebra II – H or Algebra II/Trigonometry – H with a grade of B or higher**
AP Computer Science is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. This course includes a laboratory component.

COMPUTER APPLICATIONS I - U
Credit: 0.50
Elective: Freshmen (fulfills graduation requirement)
Prerequisite: None
In Computer Applications, students will become proficient in Microsoft Office Suite, which includes Microsoft Word, Excel and PowerPoint. Students will also learn how to work collaboratively in the online Office Suite using various applications such as OneNote, Publisher, and Sway. They will also use various Web 2.0 tools such as WeVideo and StoryBird to extend proficiency in writing skills, photo and video publishing skills, and working with music. Finally, students will learn how to use Microsoft Notebook and Teams as well as turn work in on an online classroom.

COMPUTER SCIENCE 101 - U
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: Grade of "B" or better in Algebra
Fee: $125 (No Textbook Required)
This course is designed to offer an introduction to computer science. Students will learn the basics of computer programming along with the basics of computer science. The material emphasizes computational thinking and helps develop the ability to solve complex problems. This semester course covers the basic building blocks of programming along with other central elements of computer science. It gives a foundation in the tools used in computer science and prepares students for further study in computer science. The primary programming language will be Python. **This class will be limited to one section and preference will be given to upperclassmen.**

MULTIMEDIA DESIGN - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: "B" or better in Computer Applications and teacher approval
This semester course provides instruction and assignments in both print and digital design. Multimedia assignments provide students an opportunity to demonstrate their learning of course content through the creation of multimedia learning objects using such formats as video, audio, still images and text. Adobe Photoshop and Adobe InDesign are used, as well as video software. Assignments include the creation of short video documentaries, digital stories, digital essays, and other types of multimedia presentations. Students will learn how to create their own webpage and will create short video documentaries, digital stories and other types of multi-media presentations.

ENGLISH

ENGLISH I - A
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
In this course, students will enhance their reading and vocabulary skills to prepare for upper level courses by reading and studying two novels, poetry, and two Shakespearean plays, as well as other modern and traditional classic literature. They will review grammar, mechanics and usage in order to refine their writing. Students will practice effective writing as they compose paragraphs and analyze literature.

ENGLISH I - U
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
This course concentrates on introducing literary genres, such as the novel, poetry, mythology, and Shakespearean drama. Vocabulary and grammar review are emphasized. Writing will emphasize the development of sentences into clear, logical paragraphs through narrative, descriptive, persuasive, and expository modes of writing.

ENGLISH I - C
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
This course includes the fundamentals of grammar and writing and a review of study skills and library orientation. Reading activities include mythology, poetry, drama and a novel. Student writing activities will emphasize the development of correct sentence structure and paragraph writing.

READING I - C
Credit: 1.00
Required: Freshmen by assignment
Prerequisite: Administrative Placement
This course is designed for students who do not meet expected levels of achievement in reading and who require a review or a complete re-learning of unmastered skills. Placement is determined by the reading scores from the JCA Placement Exam and junior high school reports. Students enrolled in English I - C are usually enrolled in this course in place of a world language.

ENGLISH II - H
Credit: 1.00
Required: Sophomores
Prerequisite: Grade of "A" or "B" in English I - A and placement by previous English instructor
This course includes literature, grammar, speech, and composition and builds upon skills developed in English I. It involves a study of grammar usage and punctuation and the writing of themes. Literature includes several literary genres.

ENGLISH II - U
Credit: 1.00
Required: Sophomores
Prerequisite: Placement by previous English instructor
This course includes the study of grammar usage, punctuation, speech and the development of writing. The course includes vocabulary within the study of several literary genres including short stories, non-fiction, novels, and Shakespeare.

ENGLISH II - C
Credit: 1.00
Required: Sophomores
Prerequisite: Placement by previous English instructor
This course covers grammar usage, punctuation, speech, and writing fundamentals along with comprehension of literature including short stories, non-fiction, novels, and Shakespeare.

READING II - C
Credit: 1.00
Required: Sophomores
Prerequisite: Placement by previous Reading I-C instructor
This course is designed to complete the Reading I sequence by teaching reading skills and strategies. Individual choice of books gives practice in daily reading, writing about reading, and interpreting reading. Students enrolled in English II- C are usually enrolled in this course in place of a world language.

AP ENGLISH III
Credit: 1.00
Required: Juniors
Prerequisite: Grade of "A" or "B" in English II-H and placement by previous English instructor, and an evaluation of a sample AP assignment.
Students will focus on rhetoric and composition, writing in several forms (narrative, expository, analytical, and argumentative essays) about a variety of subjects. A rhetoric and composition textbook will be used in addition to an American Literature textbook. Students enrolled in this course will **be required to** take the Advanced Placement exam in Rhetoric and Composition.

ENGLISH III - H
Credit: 1.00
Required: Juniors
Prerequisite: Grade of "A" or "B" in English II-H and placement by previous English instructor
This course is designed to teach the following: chronological development of American literature, critical thinking skills, vocabulary skills and writing and research skills. Students will study novels in addition to the assigned literature text. A variety of writing assignments will be submitted in addition to learning the basics of research.

ENGLISH III - U
Credit: 1.00
Required: Juniors
Prerequisite: Placement by previous English instructor
This course is designed to cover chronological development of American literature, application of grammar and vocabulary skills, and writing on literary topics. A variety of writing assignments will be required to develop the student's analytical writing skills.

ENGLISH III - C
Credit: 1.00
Required: Juniors
Prerequisite: Placement by previous English instructor
This course is a survey of American Literature from the formation of the colonies through modern times. Emphasis will be placed on practicing and improving critical thinking and writing skills, recognizing literary elements, and improving grammar and vocabulary.

AP ENGLISH IV
Credit: 1.00
Required: Seniors
Prerequisite: Grade of "A" or "B" in English III-H and placement by previous English instructor and an evaluation of a sample AP assignment.
Students will learn to read both poetry and prose with greater facility, with an eye towards the interpretation of specific texts and an understanding of the diction, structure and style of each work's author. Five works are assigned for summer reading. Students will write themes, and a research paper is a course requirement. Students enrolled in this course will **be required to** take the Advanced Placement exam in English.

ENGLISH IV - H
Credit: 1.00
Required: Seniors
Prerequisite: Grade of "A" or "B" in English III-H and placement by previous English instructor
This course focuses on the history and development of British literature from Anglo-Saxon to modern times. British poetry, drama and novels will be studied. Students will analyze literature for character and thematic development. A research paper is a course requirement and multiple independent and group projects.

ENGLISH IV - U
Credit: 1.00
Required: Seniors
Prerequisite: Placement by previous English instructor
This course includes a study of British literature from Anglo-Saxon to modern times, including the historical and linguistic background. Great examples of British poetry, drama and novels will be read. Writing will cover literary analysis and research. A research paper is a course requirement.

ENGLISH IV - C
Credit: 1.00
Required: Seniors
Prerequisite: Placement by previous English instructor
This course examines highlights in British literature: the epic, the play, poetry, satire, and a novel. Through the study of literature and vocabulary building, writing clarity and reading comprehension are emphasized. A research paper is a course requirement.

ENGLISH 101 – U
Credit: 0.50 (JJC Dual Credit Course)
Elective: Seniors
The main purpose of College Writing I is to introduce you to the types of writing expected of you in college. Learning to write requires writing, and since writing takes practice, you will have opportunities to write both in the classroom as well as outside so that you will become more effective writers by the end of this course than you were at the start. Learning to write also means learning to engage with a variety of texts and to understand another writer's argument. This course will prepare you to do all of that so as to be better prepared to do the types of writing expected of you in college and beyond. Students who do not meet the requirements as dictated by Joliet Junior College will be placed in another elective. **This course does not meet English requirements for graduation at JCA.**

ENGLISH 102 – U
Credit: 0.50 (JJC Dual Credit Course)
Elective: Seniors
College Writing II continues the work begun in College Writing I by adding to your ability to write for academic audiences. Through continued written practice, you will extend your writing skills by adding source-based writing. You will learn to figure out which sources are acceptable, and which are not for your academic writing as well as how to use those sources in the writing that you produce WITHOUT plagiarizing. By the end of the class, you will be able to produce an effective paper that incorporates your thoughts, feelings, and beliefs with the thoughts, feelings, and beliefs of others, effectively supporting arguments that you are trying to make. Students who do not meet the requirements as dictated by Joliet Junior College will be placed in another elective. **This course does not meet English requirements for graduation at JCA.**

JOURNALISM / YEARBOOK - U
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: Journalism/Yearbook instructor's approval
Students will work together on a daily basis to produce the school yearbook. Focus will be on photography, digital photography, reporting, writing and computer use. During the class period, students will lay out and design the yearbook on the computer and produce appropriate graphics and photographs. Students are encouraged to have desktop publishing experience.

LITERATURE OF THE HOLOCAUST - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: Enrollment in the previous year's/semester's U or above level of English and course instructor's approval
This course will concentrate on the profound accounts of victims and survivors of Nazi persecution. Using fiction and memoirs, students will examine the significance of human suffering, the consequences of apathy, and the meaning of the Holocaust in today's world.

FINE ARTS - PERFORMING ARTS

BAND - U
Credit: 1.50
Elective: All years (fulfills performing arts graduation requirement)
Prerequisite: Skill and previous experience playing a band instrument.

This course is open to any student who plays a band instrument (wind, brass or percussion). Students must be proficient with an instrument and must be able to read music. **This group will perform in a minimum of two major concerts per semester.** The first semester will focus on a combination of marching/pep band and concert band. The second semester will include concert band (theory, playing and conducting), jazz band, soloistic playing, and small ensemble playing. Pep band is still available to participate but not a requirement. A variety of compositions will be played and there will be several performing venues (football games, basketball events, concerts, etc). Please note: Freshmen and sophomore band members will meet during D2/4B. Junior and senior band members will meet during E2/5B. All band members will meet for a full period during the school day. Freshmen and sophomore band members may have to postpone taking their physical education, health and computer courses until their junior or senior year.

BROADCASTING I - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisites: Students must have a B average or better at JCA and should have taken Computer Applications Students on Academic Probation or who have a Disciplinary Record at JCA will not be considered
Fee: $25
Broadcasting I is a media and broadcasting class designed to provide students with a groundwork in various forms of media. The course is **team-based**, meaning students must be able to work well in a **collaborative classroom environment**. The course has five focuses including writing, interviewing, videography, broadcasting, and public speaking. Students will be responsible to deliver weekly school news broadcasts and will be given additional opportunities to produce school sportscasts, creative video productions, documentaries, and comedic/entertainment pieces depending on their personal interests. Students are expected to be present at all school assemblies through 8th hour and should be prepared to film and interview students, coaches, and staff both on paper and live on camera. Opportunities to attend and film school events outside of school hours will also be expected. Students will rotate responsibilities of the newscast weekly with the purpose of learning all five focuses of the course.

CHOIR - U
Credit: 0.50
Elective: All years (fulfills performing arts graduation requirement)
Prerequisite: None
Choir is a vocal performing ensemble that is open to all students. Students will work on vocal production/technique skills; music theory, sight-singing, aural skills, and music expression through performance. This group is required to participate in all choir performances, masses, and the national anthem for select school events. Students will sing various repertoire including but not limited to folk, Broadway, sacred, secular classical, pop, rock and roll, jazz, etc.

GUITAR - U
Credit: 0.50
Elective: Sophomores (fulfills performing arts graduation requirement)
Prerequisite: None
This is an elective course for guitarists with or without experience on the instrument. Students who already play will have the opportunity to fine tune their skills while beginners will be exposed to a new music form. Students will learn chords, melody playing, accompaniment techniques, and a variety of playing techniques and styles, including fingerstyle and pickstyle. The course will also

include music fundamentals, theory, songs, performances, listening, improvising, and learning to read standard music notation and tablature. Students will either need to bring their own guitar or use one of the classroom guitars. There will be one large performance at the end of the semester.

MUSIC APPRECIATION - U
Credit: 0.50
Elective: Sophomores (fulfills performing arts graduation requirement)
Prerequisite: None
This course is designed for the student who wants an overview of music. Many phases of music will be studied: music theory, musical instruments, genres, history, and technology for western music. Students will analyze various musical repertoire and create a musical recording using modern technology. Students will learn how to listen and review music from a new perspective.

MUSIC THEORY - U
Credit: 0.50
Elective: Sophomores, Juniors, Seniors (fulfills performing arts graduation requirement)
Prerequisite: Some prior knowledge of music is required.
This non-performance music class will teach students to analyze music and to write it. The course is designed to provide students with the tools and concepts to analyze, compose and listen to music. Writing music will be emphasized in this class. This class is for the music students interested in learning the more technical aspects of music, in writing music, and in pursuing music in college.

THEATRE ARTS - U
Credit: 0.50
Elective: Sophomores, Juniors, Seniors (fulfills performing arts graduation requirement)
Prerequisite: None
This course provides a positive learning experience for each student through the study of theatre. Students will learn a brief history of theatre, attendance etiquette, theatre critique, developing characterization, stage movement, vocal techniques, directing, and developing a full production. There will be small performances throughout the semester during the class. There is a mandatory field trip as well.

WORLD MUSIC - U
Credit: 0.50
Elective: Sophomores (fulfills performing arts graduation requirement)
Prerequisite: None
The world music course will study the cultures and music Africa, Asia, the Middle East, Europe, Latine America, Caribbean, and Oceanic countries. This course is a performance course where students will learn how to play instruments that are native to the countries that are being studied in class. There is no formal performance.

FINE ARTS - VISUAL ARTS

2D DESIGN - U
Credit: 0.50
Elective: Sophomores (fulfills visual arts graduation requirement)
Prerequisite: None
In this beginning level course **non-representational** work will be created. Students will become acquainted with terminology as well as techniques and will use basic art media such as cut paper, colored pencils, markers and ink.

DIGITAL PHOTOGRAPHY and EDITING - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: "B" average in Drawing & Media I or 2D Design, instructor approval
This second level course may be taken after 2D Design or Drawing and Painting. The students will explore the use of the computer to generate original art work/designs. Thestudents will utilize Adobe Photoshop and other applicable software. Emphasis is placed on the creation of ORIGINAL computer-generated artwork, and on creativity and use of the computer as an art tool. Teacher approval is required.

DRAWING MEDIA I - U
Credit: 0.50
Elective: Sophomores (fulfills visual arts graduation requirement)
Prerequisite: None
This beginning level course teaches basic drawing skills as well as design theory. It includes **realistic drawing** with pencils and ink, painting with watercolor and tempera, and value studies in pencil.

DRAWING MEDIA II - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: "B" average in Drawing Media I and instructor approval
This second level course may be taken after Drawing Media I. The emphasis is on increased drawing skills with the use of pencils, pastels and ink. A variety of subjects will be explored including the human form.

GRAPHIC DESIGN - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: "B" average in Drawing Media I or 2-D Design and instructor approval
This second level course may be taken after either Drawing Media I or 2-D Design. Students will learn how to apply the Elements and Principles of Design learned in their first level class to commercial design. Students will use Adobe Illustrator to focus on computer graphics, product advertising, illustration and layout design.

METALSMITHING/FIBER ART I - U
Credit: 0.50
Elective: Sophomores (fulfills visual arts graduation requirement)
Prerequisite: None
This beginning level course applies design elements and principles to create both metal and fiber artwork. Projects will involve designing, execution and finishing techniques unique to the media used. Finished work could be functional or decorative.

METALSMITHING/FIBER ART II - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: "B" average in Metalsmithing/Fiber Art I and instructor approval
This is another semester of Metal and Fiber for those who have taken the first and understand the techniques used in metal and fiber work. There will be more advanced work with looms and metal. The metal work could include techniques like riveting and soldering. This course may be repeated for credit. Teacher approval is required.

METALSMITHING/FIBER ART III - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: "B" average in Metalsmithing/Fiber Art II and instructor approval
This is another semester of Metal and Fiber for those who have taken the first and understand the techniques used in metal and fiber work. There will be more advanced work with looms and metal. The metal work could include techniques like riveting and soldering. This course may be repeated for credit. Teacher approval is required.

POTTERY I - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: "B" average in 3-D Design and instructor approval
This second-level course may be taken after Sculpture. The course deals with the hand building methods of pinch, coil, soft slab, hard slab and carving. Students work directly with the clay and are introduced to the potter's wheel. They are also taught the correct methods for glaze application.

POTTERY II - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: "B" average in Pottery I and instructor approval based on work from Pottery I
This is a second semester of pottery for those who have taken Pottery I. This course requires mastery of 3 of the 4 building methods, pinch, ciol, slab, and the potter's wheel. Students must be capable of working independently.

POTTERY III - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: "B" in Pottery II and instructor approval based on work from Pottery II
This is a third semester of pottery for those who have successfully completed Pottery II. This course requires mastery of the potter's wheel to throw new open and closed forms. The students will continue working with hand-building techniques in advanced projects. The focus is on the creative form and the refinement and continuation of the process.

SCULPTURE - U
Credit: 0.50
Elective: Sophomores (fulfills visual arts graduation requirement)
Prerequisite: None
This beginning level course teaches Sculpture through the use of a variety of materials including clay, paper, and metal. Students will learn to use the appropriate tools and finishing techniques for each material used. The course will involve both additive and subtractive techniques.

STUDIO ART - H
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: "B" average in Drawing II and instructor approval
This is a full year of art for those who have taken Drawing II. Students will experience working with sculpture and will improve their skills with dry and water-based media. Students will be assisted in developing a portfolio. There will be an "A" set of projects and a "B" set of projects, which will alternate each year. The course may be repeated for credit.

MATHEMATICS

The Mathematics Department's description of Honors level math courses at JCA: Honors courses progress at a very fast pace covering the greatest breadth and depth of topics. Students are expected to have mastered the skills and thoroughly understood the concepts covered in prior courses. They are expected to have retained this past knowledge, which will generally not be reviewed in the course. Mathematical concepts are often introduced at an abstract and theoretical level. New ideas are sometimes developed through student investigation with minimal guidance from the teacher. Students will be expected to apply their knowledge to open-ended and non-routine problems. Students will sometimes be expected to learn material by reading the textbook and/or solving problems on their own. Typical classes include minimal review of homework and previously covered material. Students are expected to be highly self-motivated, taking the fullest responsibility for their own learning and seeking help when needed. The course is designed to meet the needs of a student who thrives in a more independent learning environment.

ALGEBRA I - A
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
This course includes the study of real numbers, both rational and irrational. Operations of polynomials are presented along with careful study of graphing solution sets of open sentences in two variables. Functions and quadratic equations are also studied. The "why and the how" of Algebra are surveyed in this course.

ALGEBRA I - U
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
This course is intended as a traditional Algebra I course and serves as a basis for all further high school math studies. This course includes the study of real numbers, both rational and irrational. Operations of polynomials are presented along with careful study of graphing solution sets of open sentences in two variables.

ALGEBRA I - C
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
This course includes all the essential topics studied in Algebra I, including operations,, the real number system, equations and inequalities with application and factoring trinomials. The study of rational expressions, graphing, and systems of equations are also included. Numerous examples and exercises are employed to ensure each student with the opportunity for success. Upon completion of the course, students are prepared for further advanced math courses.

GEOMETRY - H
Credit: 1.00
Required: Freshmen, Sophomores
Prerequisite: Sophomores: Algebra I - A, grade of "C" or above and instructor approval
Freshmen: Successful completion of Advanced Math Placement Exam and associated prerequisites, or for eighth graders who were enrolled in JCA's Algebra I - A class, with a grade of "C" or above and instructor's approval
This course begins with an introduction to the basic concepts and encompasses all the conventional topics included in an Euclidean geometry course. It provides a rigorous and in-depth approach to covering geometric ideas and formal proofs as well as enhancing logical thinking and creativity.

GEOMETRY - U
Credit: 1.00
Required: Sophomores
Prerequisite: Algebra I - U, grade of "C" or above and instructor approval
This course is intended as the second required course in math for the majority of students. It is the traditional treatment of Euclidean Geometry and is designed to develop clear thinking, as well as understanding of basic Geometry concepts.

GEOMETRY - C
Credit: 1.00
Required: Sophomores, Juniors
Prerequisite: Algebra I- C or Algebra I (Part A and B) - C and instructor approval
This course provides students with the basic concepts of Geometry in a step-by-step approach and meets the standards set by the National Council of Teachers of Mathematics. The course is designed for students who need extra assistance grasping new concepts, and provides an instructional approach that places an increased emphasis on various learning styles. Algebra review sections are used to reinforce skills needed for this course and future courses.

ALGEBRA I, PART B - C
Credit: 1.00
Required: Sophomores
Prerequisite: Algebra I (Part A) - C and instructor approval
This course is the second year of a two-year Algebra I course. It provides students with the second half of the fundamentals of a standard one-year course. Since this course extends over a two-year period, it allows for a more intense emphasis on fundamental Algebra I topics. Taking both parts, A and B, this course satisfies two of the three required math credits needed for graduation; however, it fulfills only one college admission credit. Colleges can view this course as a .050 credit.

ALGEBRA II / PRECALCULUS - H
Credit: 1.00
Required: Sophomores, Juniors
Prerequisite: Geometry - H with a grade of "B" or higher
Algebra II/Precalculus H is designed for students who have demonstrated strong mathematical abilities and are prepared to explore advanced algebraic concepts. Topics include linear, quadratic, polynomial, rational, exponential, and logarithmic functions, as well as conic sections. A graphing calculator is required for the course. (The TI 83 PLUS or TI 84 PLUS is recommended.)

ALGEBRA II - U
Credit: 1.00
Required: Juniors
Prerequisite: Algebra I - U and Geometry - U, grade of "C" or above in both courses and instructor's approval
This course, designed as a requirement for the majority of students, contains a review of Algebra I concepts and introduces more advanced ideas including complex numbers, exponential and logarithmic functions, and some Analytic Geometry. Providing drill in mathematical concepts through problem solving, it offers a solid foundation for advanced high school and college math courses. A calculator is required. (The TI- 83 PLUS or TI-84 PLUS is strongly recommended).

ALGEBRA II - C
Credit: 1.00
Required: Juniors
Elective: Seniors
Prerequisite: Geometry - C and instructor approval
This course reviews and broadens Algebra I. It introduces more advanced topics through abundant examples and exercises, includ- ing complex numbers, exponential and logarithmic functions and some analytic geometry. Real life applications stress the value of algebra through problem solving. Upon completion of this course, students will be prepared to progress to courses involving concepts in higher mathematics. A calculator is required. (The TI- 83 PLUS or TI-84 PLUS is strongly recommended).

COLLEGE AND CAREER READY MATH - C
Credit: 1.00
Elective: Seniors
Prerequisite: Completion of Algebra II
College and Career Ready math explores the real-world applications of math while also preparing students for college by focusing on statistics, algebra, and geometry. Students will use graphs, tables, and statistical inferences that apply to their everyday lives. A scientific calculator is required for this course.

AP CALCULUS
Credit: 1.00
Elective: Seniors
Prerequisite: Precalculus - H, grade of "B" or above, or Precalculus - A, grade of "B+" or above, or Algebra II/Trig. - H, grade of "A" all with instructor approval
This course offers a solid background in differential and integral Calculus to the mathematically talented student. Techniques and applications are emphasized, and proofs are also discussed. The course covers all necessary topics of the "AB" AP Calculus test. All students enrolled in this course will **be required to** take the AP exam. A graphing calculator is required for the course. (The TI-83 PLUS or TI-84 PLUS is strongly recommended).

CALCULUS - H
Credit: 1.00
Elective: Seniors
Prerequisite: Algebra II / Precalculus honors with a grade of a "B" or higher or AP Precalculus with a "C" or higher
Calculus honors offers an introduction into differential and integral Calculus to the mathematically talented student to prepare for calculus in college. Algebra concepts as well as techniques and application of differentiation and integration are emphasized. A graphing calculator is required for the course. (The TI 83 PLUS or TI 84 PLUS is recommended).

AP PRECALCULUS
Credit: 1.00
Elective: Juniors, Seniors (*Sophomores who have completed the prerequisite are eligible to register for this class)
Prerequisite: Algebra II/Trigonometry, grade of "B" or above, with instructor approval
This course, designed for the mathematically talented student, is designed for those students who have an interest in math and are looking to pursue a major involving mathematics. Topics for this course include, Polynomial and Rational Functions, Exponential and Logarithmic Functions, and Trigonometric and Polar Functions. These are the topics covered to prepare the students for the Precalculus AP exam. A graphing calculator is required for this course. (The TI-83 PLUS or TI-84 PLUS is strongly recommended).

PRECALCULUS - U
Credit: 1.00
Elective: Seniors
Prerequisite: "A" in Algebra II - U and a teacher recommendation
This course offers those students who have shown a mastery of Algebra II, a solid foundation for a further study of mathematics, such as calculus, complex variables and abstract algebra. This course focuses on understanding the basic concepts for such topics as polynomial and rational functions, exponential and logarithmic functions, and trigonometric functions. A graphing calculator is required for this course.

AP STATISTICS
Credit: 1.00
Elective: Seniors
Prerequisite: **Precalculus - H, grade of "B" or above, or Precalculus - A, grade of "B+" or above, or Algebra II/Trig. - H, grade of "A" all with instructor approval**
This is a one year, senior level course for the mathematically talented student. Topics studied include exploratory analysis, planning a study, probability, and statistical inference. Technology and application are emphasized. The course covers all necessary topics for the AP Statistics test. All students enrolled in this course will be required to take the AP exam. A graphing calculator is required for the course. (The TI-83 PLUS or TI-84 PLUS is strongly recommended).

STATISTICS – H (JJC Dual Credit)
Credit: 1.00
Elective: Seniors
Prerequisite: Algebra II/Trigonometry -H or Algebra II-H, Grade of "C" or above and instructor approval
This course offers a solid background in mathematical reasoning to the academically talented student. Emphasis is placed on the interpretation and practical analysis of real life problems. Topics include both descriptive and inferential statistics. A background of mathematics through Algebra II/Trigonometry-H or Algebra II-H is essential for the course. A graphing calculator is required. (TI-83 - PLUS or TI-84 PLUS is strongly recommended).

STATISTICS - U
Credit: 1.00
Elective: Seniors
Prerequisite: Algebra II - U, Grade of "C" or above and instructor approval
This class is a first course in Statistics focusing on mathematical reasoning and the solving of real-life problems. Topics include both descriptive and inferential statistics. A background of mathematics through Algebra II is essential for the course. A graphing calculator is required. (The TI-83 PLUS or TI-84 PLUS is strongly recommended).

INTRO TO COLLEGE ALGEBRA - U
Credit: 1.00
Elective: Seniors
Prerequisite: Algebra II-U with a "C" or above
Introduction to College Algebra expands upon the topics of Algebra II, examining linear and nonlinear equations, and rational, radical, and exponential functions. Students who take this course will be well prepared for a precalculus course in college. A graphing calculator is required for the course. (The TI 83 PLUS or TI 84 PLUS is recommended

PHYSICAL EDUCATION

PHYSICAL EDUCATION FROSH/SOPH - U
Credit: 0.50
Required: Freshmen, Sophomores (fulfills graduation requirement)
Prerequisite: None
This course stresses the importance of learning through the total development of each student in a wide variety of sports and exercises. Students will participate in a program with emphasis on fundamental skills, self-control, teamwork, and knowledge of each sport and activity.

PHYSICAL EDUCATION JR/SR - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: FROSH/SOPH Physical Education
This course is designed to help students begin, continue, and supplement their lives with a life-long program of physical fitness. Students will participate in a program of activities with emphasis on teamwork, sportsmanship, knowledge and self-esteem. **This course can be taken only once during the junior or senior year.**

HEALTH - U
Credit: 0.50
Required: Sophomores (fulfills graduation requirement)
Prerequisite: None
The focus of health education is to promote healthy lifestyles to all students. As teachers, our main goal is to educate our students to achieve higher levels of wellness. Wellness means many things, but in its most basic form it means that individuals are moving towards optimal health. Educating students on the importance of nutrition, exercise, health risks and handling of emotions can lead to reaching wellness. The aim of the health department will be for all students to seek and reach a higher quality of living than ever attained before.

ATHLETIC TRAINING - U (co-ed classes)
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: FROSH/SOPH Physical Education, instructor approval
This course is designed for students who may be considering a career in Athletic Training or other Medical Field, Physical Education or Coaching. This course will provide information related to athletic injuries, nutrition, basic first-aid and the prevention of sports-related injuries. Also, this course provides the future athletic trainer, teacher or coach with a general idea of how to make the correct decisions when confronted with an activity injury or illness.

LIFE FITNESS - U (co-ed classes)
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: FROSH/SOPH Physical Education, instructor approval
The course is designed to build a foundation for personal fitness, physical literacy, lifetime wellness, and healthy living. Students will apply the knowledge and skills to demonstrate mastery of concepts needed to achieve lifetime wellness. They will also participate in a variety of physical activities to understand how to attain personal fitness and lifetime wellness.

SCIENCE

AP BIOLOGY
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: Grade of "B"or above in Biology -A, Chemistry - H, and Algebra II - H and instructor approval
This class is designed to prepare seniors for the AP Biology exam. Topics covered include cell biology, biochemistry, energy reactions, ecology, molecular genetics, population genetics, diversity, evolution, and plant and animal structure and function. Labs are designed to meet AP Biology requirements, introducing students to techniques and reasoning appropriate to a college level course. Students should be prepared to arrive at school during the zero hour (7:00-7:45 a.m.) periodically to begin lab experiments that cannot be completed in the traditional 45-minute classperiod. All students enrolled will b**e expected** to take the AP exam.

BIOLOGY - A
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
This course offers a phylogenetic approach to the study of molecular and cellular biology. This leads to an understanding of the continuity of characteristics of offspring by hereditary determinations, which gives meaning to organic variation and scientific classification. It includes a hands-on laboratory course dealing with various topics, as well as a methods course to acquaint students with the use of the microscope, balance, and other scientific instruments.

BIOLOGY - U
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
This relevant and vital course in the study of life includes such topics as: microbiology, biochemistry, genetics, natural selection, cell structure and function, principles of heredity, evolution, classification of organisms, and characteristics of moneran, protist, fungi, plants and animals. Laboratory investigations pertinent to each topic area are used to stress scientific principles.

BIOLOGY - C
Credit: 1.00
Required: Freshmen, Sophomores
Prerequisite: Administrative Placement
This course is a practical study of the characteristics and functions of living things. The class emphasizes current knowledge, processes which keep organisms alive, and ecological relationships between organisms. Topics include: cell, plant and animal structure functions, microbiology, classification of organisms, bacteria, viruses and disease, animal behavior, genetics, reproduction, evolution and human anatomy. Pertinent laboratory investigations are used to stress scientific principles.

AP CHEMISTRY
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: Grade of "A" or "B" in Chemistry - H, Physics-H and Precalculus-H and instructor approval
In this course students will apply chemical principles and investigate those principles by independent research, observations, methods and measurements; they will be able to verify and justify characteristic structures, functions and interdependence of matter and energy. Students should be prepared to arrive at school during the zero hour (7:00-7:45 a.m.) periodically to begin lab experiments that cannot be completed in the traditional 45-minute class period. All students enrolled will be **expected** to take the AP Chemistry exam.

CHEMISTRY - H
Credit: 1.00
Required: Freshmen, Sophomores
Prerequisite: Accelerated Biology - I, Algebra I - A (completion of or current enrollment in) and instructor approval
This course emphasizes basic chemistry principles and scientific reasoning. Labs are used to reinforce concepts and to allow students to discover some principles by"doing." Material covered includes atomic structure, bonding, properties of elements and compounds, theories underlying reactions, nuclear chemistry and introductory organic chemistry.

CHEMISTRY - U
Credit: 1.00
Required: Freshmen, Sophomores, Juniors, Seniors
Prerequisite: Freshmen & Sophomores: Bio - U, Alg I - U, or instructor approval
Juniors & Seniors: Algebra II - U or above (completion of or current enrollment in) and instructor approval
This course emphasizes laboratory experimentation to illustrate ideas and concepts discussed in the text and class. The student discovers that scientific ideas and facts arise from experimentation. Fundamental principles presented are energy, reactions, molecular structure, chemical bonding of solids, liquids and gases, atomic structure, chemical periodicity and nuclear chemistry.

CHEMISTRY - C
Credit: 1.00
Required: Sophomores, Juniors, Seniors
Prerequisite: Algebra I - C , Biology - C and instructor approval
This course provides a basic overview of Chemistry. It emphasizes the basic concepts of molecules and structure dealing with application and problem solving. Laboratory work will be utilized to verify concepts and applications.

AP PHYSICS
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: "B" or above in Honors Chemistry and Physics - H and instructor approval. Successfully completed or currently enrolled in Algebra II/Trigonometry - H or Algebra II - H
AP Physics is an algebra-based Physics course that is equivalent to an introductory college-level physics course. AP Physics explores topics such as: Newtonian mechanics, work, energy, rotational mechanics, power, mechanical waves and sound, and even simple circuitry. Through lectures, independent study, inquiry-based exercises, and lab work (25%), students will develop their ability to think critically using the six "Big Ideas" that have recently been redeveloped by the AP College Board to not only explore scientific theories, but also cross traditional lines in student's thinking about the world around us. A graphing calculator is required for the course. (The TI-83 PLUS or TI-84PLUS is strongly recommended).

PHYSICS - H
Credit: 1.00
Elective: Sophomores, Juniors
Prerequisite: "B" or above in Honors Chemistry and instructor approval; successfully completed or currently enrolled in Algebra II/Trigonometry - H or Algebra II - H
A physical science concerned with the relationship between matter and energy. The goal of this course is to explain the physical universe in terms of its basic interactions. Particular emphasis is placed on the development of theories/principles, problem solv- ing, and demonstrations and experiments. Areas of study with laboratory experience will include: classical mechanics, heat, waves, sound, light, electricity and magnetism, and nuclear physics. A graphing calculator is required for the course. (The TI-83 PLUS or TI-84PLUS is strongly recommended).

PHYSICS - U
Credit: 1.00
Elective: Sophomores, Juniors, Seniors
Prerequisite: Algebra II - U, "C" in Chemistry-U and instructor approval
A physical science concerned with the relationship between matter and energy. The goal of this course is to explain the physical universe in terms of its basic interactions. Particular emphasis is placed on conceptual development, demonstrations and experiments. The course also stresses the application of physics in everyday life. Areas of study with laboratory experience will include: classical mechanics, heat, waves, sound, light, electricity, magnetism, relativity and nuclear physics. A graphing calculator is required for the course. (The TI-83 PLUS or TI-84PLUS is strongly recommended).

PHYSICS - C
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: Biology -C and Chemistry-C and instructor approval
This course is designed for those students that have already completed Biology-C and Chemistry-C. The course explains the physical universe and relationships between energy and matter. Lab work will be utilized to reinforce concepts and principals of waves, light, sound, electricity, magnetism, and force. A graphing calculator is required for the course. (The TI-83 PLUS or TI-84PLUS is strongly recommended).

FORENSICS - U
Credit: 1.00
Required: Juniors, Seniors
Prerequisite: Grade of "C" or above in Chemistry-U and Physics-U or instructor approval
This course includes hands-on laboratory and project-based learning that introduces students to a foundation of law and criminal justice, history of forensics, and modern scientific advances in the field. The course covers topics such as the collection and analysis of fingerprints, hair, fibers, DNA, ballistics, & blood evidence. Other topics include evidentiary procedures, toxicology, arson, handwriting analysis, psychology of the criminal mind and entomology. Students will learn about the scientific method, data analysis, and powers of observation and critical thinking to solve a problem. The course also includes real-life case studies and crime scene situations that illustrate specific methods of evidence collection, including the analysis of blood spatter evidence, handgun and bullet analysis, impressions from weapons, footprints, and bite marks, decomposition of a body, and the use of other forensic techniques, associated with a crime scene.

HUMAN ANATOMY and PHYSIOLOGY - U
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: "C" or above in Chemistry - U or Physics - U, or instructor approval
This course provides a comprehensive study of human systems, their origin, structure and function. Students will develop an understanding of the interaction of the body systems. Students will exit the course with a familiarity of disorders and diseases related to each body system.

ROBOTICS AND ENGINEERING I - U
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: None
Fee: $125 (No Textbook Required)
Robotics and Engineering is a project-based introductory course that uses a hands-on approach to introduce the basic concepts of robotics, including coding and programming autonomous mobile robots. Students will work in groups to build simple and complex robots, completing leveled projects and ultimately leading to an end of the year robotics challenge. Students will develop skills in problem solving and design, as well as coding and engineering using high level language. We will be constructing mainly with Vex Robotic Systems. Students will perform a variety of tasks related to the necessities of their group and covering all aspects of STEM learning. Portions of the course will also follow the Project Lead the Way curriculum, joining the school with a Nationally recognized program. Upon completion of the course, students will be prepared for taking REC Pre-engineering and Robotics certification tests.

ROBOTICS AND ENGINEERING I I - U
Credit: 1.00
Elective: Juniors,Seniors
Prerequisite: None
Fee: $125 (No Textbook Required)
Robotics & Engineering II is a course designed to further develop the core concepts delivered in R & E 1, using Robotics as a tool to further convey the principles of Engineering and Physics These concepts are delivered with an emphasis on robotics through relevant activities and projects using the VEX Robotics hardware system, C robotic programming software, as well as Parrot drones. Robotics & Engineering II will also serve as the gateway to the interscholastic competitive Robotics team.

SOCIAL STUDIES

WORLD HISTORY - A
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
This course takes a chronological approach to examine key periods in the history of the world from the earliest human communities to the very recent past. Cultural, economic, political, intellectual and geographic concepts are emphasized. Special attention is paid to the themes of both change and continuity over time.

WORLD HISTORY - U
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
In this course, the development of civilization is traced from the ancient Middle East to the latter half of the twentieth century. Special emphasis is placed on the common elements that cultures have shared over time as well as the diversity that has made each civilization unique.

WORLD HISTORY - C
Credit: 1.00
Required: Freshmen
Prerequisite: Administrative Placement
In this course, selected periods of world history are examined in chronological sequence, beginning with the ancient Middle East through World War II. Special attention is paid to reoccurring themes and geographical differences throughout the world. Emphasis is placed on understanding characteristics and values of each time period and relating how these concepts affect the world today.

AP U.S. HISTORY
Credit: 1.00
Required: Juniors
Prerequisite: Placement by Sophomore level English instructor (Demonstrated exemplary writing and reading comprehension skills and strategies)
This course is designed to prepare students to take the Advanced Placement exam for U.S. History. Students are expected to demonstrate the highest levels of reading, writing, thinking, speaking and research skills. Special emphasis is placed upon historiography and an examination of the craft of the historian. All students enrolled in this course will **be expected** to take the AP exam.

U.S. HISTORY - H
Credit: 1.00
Required: Juniors
Prerequisite: Placement by Sophomore level English instructor
This course is a chronological examination of the events and developing themes which mark the history of the United States of America. Students are challenged to attain high levels of research, writing conceptualization and understanding.

U.S. HISTORY - U
Credit: 1.00
Required: Juniors
Prerequisite: Placement by Sophomore level English instructor
This course is designed to cover the traditional periods, major themes and achievements within a chronological frame. The course begins with the movement of people to the Americas and ends with an evaluation of the current administration and world affairs.

U.S. HISTORY - C
Credit: 1.00
Required: Juniors
Prerequisite: Placement by Sophomore level English instructor
This survey course is designed to cover the traditional periods, major themes and achievements of the American people within a chronological frame. It emphasizes development of study skills within the context of the course.

AP U.S. GOVERNMENT AND POLITICS
Credit: 0.50
Required: Seniors
Prerequisite: AP U.S. History or Junior level U.S. History instructor
This AP U.S. Government and Politics course will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. politics. All students enrolled in this course will **be expected to** take the AP exam. Students must pass the Illinois and U.S. Constitution tests as a graduation requirement.

U.S. GOVERNMENT - H
Credit: 0.50
Required: Seniors
Prerequisite: Placement by Junior level U.S. History instructor
This course deals with the theory, structure and function of our American government. Particular attention is given to our Federal and State Constitutions. Students are made aware of their rights and duties as citizens of the United States. An emphasis on inquiry

and interpretation of pivotal court cases and their impact on current government policies. Students must pass both the Illinois and U.S. Constitution tests as a graduation requirement.

U.S. GOVERNMENT - U
Credit: 0.50
Required: Seniors
Prerequisite: Placement by Junior level U.S. History instructor
This course deals with the theory, structure, and function of our American government. Particular attention is given to our Federal and State Constitutions. Students are made aware of their rights and duties as citizens of the United States. Students must pass both the Illinois and U.S. Constitution tests for graduation.

U.S. GOVERNMENT – C
Credit: 0.50
Required: Seniors
Prerequisite: Placement by Junior level U.S. History instructor
This course deals with the theory, structure and function of our American government. Particular attention is given to our Federal and State Constitutions. Students are made aware of their rights and duties as citizens of the United States. Students must pass both the Illinois and U.S. Constitution tests for graduation.

AP MICROECONOMICS
Credit: 0.50
Required: Seniors
Prerequisite: AP U.S. History or Junior level U.S. History - H
This course will allow students to creatively discover the workings of our economic system. During the semester students will learn the key fundamentals enabling them to become better consumers. Students will investigate the concepts of supply and demand, cost benefit analysis when making decisions, the ten principles of economics, individual and governmental taxation practices/policies, production costs, structures including competitive/noncompetitive, labor and capital markets, as well as an in depth look at how the financial market works. In addition, students will utilize current events to compare and contrast economic events from the past and provide possible future outcomes. This class is designed and taught in a manner that will prepare students for the Advanced Placement Exam in May which all are expected to take.

ECONOMICS – H
Credit: 0.50
Required: Seniors
Prerequisite: Placement by Junior level U.S. History instructor
This course introduces fundamental economic concepts such as scarcity, economic systems, market structures, GDP, inflation, unions, federal budgets and taxation. Other basic concepts include the functions performed by an economic system and the way the tools of supply and demand can be used to analyze a market economy.

ECONOMICS – U
Credit: 0.50
Required: Seniors
Prerequisite: Placement by Junior level U.S. History instructor
This course aims to provide an understanding of our private enterprise system as it relates to the individual. In the American economic system, decision making is shared by consumers, producers and governments. Students will acquire a background which will equip them to make informed and intelligent decisions.

ECONOMICS - C
Credit: 0.50
Required: Seniors
Prerequisite: Placement by Junior level U.S. History instructor
This course introduces fundamental economic concepts such as scarcity, GNP, inflation, budgeting, etc. Other basic concepts include the functions performed by an economic system and the way the tools of supply and demand can be used to analyze a market economy.

AP EUROPEAN HISTORY
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: AP U.S. History or Junior level U.S. History instructor approval
This course will analyze European history from four distinct historical perspectives: 1) international and military 2) political 3) social and economic and 4) cultural and intellectual. These perspectives will enable the student of history to study the past, understand the present and explore the future through contemporary historical methods. Students who enroll in this course **will be expected to take the AP Exam at the completion of the course.**

CURRENT ISSUES - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: None
This one-semester course is designed to involve the student in the investigation and understanding of contemporary world events, social issues, and cultural attitudes through the use of print media, television, radio, and the internet and how they reflect society in our constantly changing world.

HISTORY OF ILLINOIS - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: None
This one-semester course covers the development of Illinois from the early native settlements to the present. It focuses on Illinois's demographic changes over time emphasizing key figures who contributed to the state's government, economy, culture, and the arts. Also, Joliet, Will County, and Chicago's past are related to the larger picture of Illinois and its people.

INTERNATIONAL RELATIONS - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: Instructor approval
In today's world, no nation acts in isolation. Decisions made by one nation's leaders - about agricultural production, regulation of industry, or military expenditures - can have a dramatic effect on other nations. The interdependence of nations makes the study of international relations complex and ever changing. This course will help students understand why nations compete, why they cooperate, and why they sometimes go to war.

PSYCHOLOGY I - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: Instructor approval
This semester course is an introduction to human behavior and a survey of selected topics. A student will become familiar with the vocabulary and concepts of personality development, the human life cycle, states of consciousness, and stress and mental disorders. Some of the issues covered in this course will include child abuse, sleep and dreams, the brain and perception, personality theories, major mental disorders and criminal profiling.

PSYCHOLOGY II - U
Credit: 0.50 (JJC Dual Credit Course)
Elective: Juniors, Seniors
Prerequisite: Successful completion of Introduction to Psychology
This course is a continuation of the introductory course. Students will examine more topics in human development, brain studies and neuroscience, animal studies, and memory. Further topics will include human relationships, coercion, and brainwashing, the power of emotions, and forensic (criminal) psychology.

SOCIOLOGY - U
Credit: 0.50
Elective: Juniors, Seniors
Prerequisite: None
The study of human social behavior is the focus of this introductory course. This course is also designed to stimulate the sociological imagination so students can better perceive how the pieces of society fit together, and what that means for their own lives. This course will help make today's multicultural, global society come alive for the student. From the international elite dividing up global markets to the intimacy of family, friendship, and the social institutions, the student can see how sociology is the key to understanding modern life and his or her own role in it.

THEOLOGY

THEOLOGY I - U
Credit: 1.00
Required: Freshmen
Prerequisite: None
During the first semester of freshmen year the purpose of the course is to give students a general knowledge and appreciation for Sacred Scripture. Through their study of the Bible, they will come to encounter the living Word of God, Jesus Christ. In this course students will learn about the Bible, authored by God and its value to people throughout the world. If students 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 will grow to know and love Jesus Christ more personally. The second semester will answer the question "Who is Jesus Christ?" The purpose of this course is to introduce students to the mystery of Jesus Christ, the living Word of God, the Second Person of the Blessed Trinity. Additionally, students will learn that Jesus Christ is the ultimate Revelation to us from God. In learning about who He is, the students will learn who He calls them to be. **This course conforms to the United States Conference of Catholic Bishop's High School Curriculum.**

THEOLOGY II - U
Credit: 1.00
Required: Sophomores
Prerequisite: Theology I
During sophomore year the two-semester course will help students understand all that God has done for us through his son, Jesus Christ. Through this course of study students will learn 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 that life entails. Additionally in the second semester students will understand that it is through the Church that they encounter the living Jesus Christ. Students 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. 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. **This course conforms to the United States Conference of Catholic Bishop's High School Curriculum.**

THEOLOGY III - U
Credit: 1.00
Required: Juniors
Prerequisite: Theology II
During the first semester students will come to understand that they can encounter Christ today in a full and real way in and through the Sacraments of the Church especially through the Eucharist. Students will examine each of the Sacraments in detail so that they may learn how to encounter Christ through their lives. During the second semester of junior year students will understand that it is only through Christ that they can fully live out God's plan for their lives. Students will learn the moral concepts and precepts that govern the lives of Christ's disciples. **This course conforms to the United States Conference of Catholic Bishop's High School Curriculum.**

THEOLOGY IV - U
Credit: 1.00
Required: Seniors
Prerequisite: TheologyIII
During the first semester seniors will be introduced to the Church's Social Teaching. In this course students will learn how Christ's concern for others must manifest itself in His disciples. Students will examine the issues of Global/Domestic Poverty and the challenges to the sacredness of Human Life. Students will learn that Christ is present in the Church's social teaching and mission. During the second semester students will understand the vocations of life: how Christ calls us to live. Additionally, students will learn how all vocations are similar and how they differ. The course will be structured around the married life, single life, priestly life, and consecrated (religious)life. Students will learn what it means to live life for the benefit of others and the value in considering a vocation in service of the Christian Community. **This course conforms to the United States Conference of Catholic Bishop's High School Curriculum.**

WORLD LANGUAGE

FRENCH I - U
Credit: 1.00
Elective: Freshmen, Sophomores, Juniors
Prerequisite: Administrative Placement for Freshmen
This course offers an introduction to the language and culture of the French speaking world. It is designed to help the student attain an acceptable degree of proficiency in the areas of listening, speaking, reading, and writing. The grammar and French vocabulary reinforce and develop the students' English proficiency.

FRENCH II - U
Credit: 1.00
Elective: Sophomores, Juniors, Seniors
Prerequisite: French I-U and a minimum grade of "C"
This course provides further development of audio-lingual proficiency along with a continued emphasis on reading and writing skills. An expanded vocabulary and structures necessary for personal communication are emphasized. The cultural aspects of the course help the student to appreciate the customs and traditions of the French speaking world.

FRENCH III - H
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: French II -U and a minimum grade of "C"
This course develops proficiency in reading and comprehension through authentic texts and material. The grammar is reviewed and expanded. The essay topics improve students' writing proficiency. The audio and video program is taken in part from authentic sources.

FRENCH IV - H
Credit: 1.00
Elective: Seniors
Prerequisite: French III-H and a minimum grade of "C"
This course offers an in-depth study of the finer points of grammatical structures. The reading and audio program are taken from authentic sources and deal with contemporary issues. The Little Prince will be read.

AP FRENCH V
Credit: 1.00
Elective: Seniors
Prerequisite: Minimum of 3 years of French in high school and a Grade of C or higher in French IV-H, or French III-H with straight A's in all French courses plus teacher approval.
This course is conducted primarily in French with authentic materials from the French-speaking world. The vocabulary and fine points of grammar continue to be reviewed and expanded. This course is designed to provide students with various opportunities to further improve their proficiency in listening, speaking, reading, and writing skills to be ready for the possibility of taking the AP French Language and Culture Examination and other standardized tests.

SPANISH I - U
Credit: 1.00
Elective: Freshmen, Sophomores, Juniors
Prerequisite: Administrative Placement for Freshmen
This course will develop world language skills in the four areas of listening, speaking, reading and writing of basic compositions. This course will also promote an awareness, appreciation and understanding of the Spanish-speaking world's way of life, history and traditions.

SPANISH I - C
Credit: 1.00
Elective: Sophomores, Juniors
Prerequisite: Administrative Placement for Freshmen
This course will be similar in content to Spanish I- U. However, the instructional pace will be slower to provide more time for review and reinforcement. In addition, more time will be devoted to the study of the culture, history, geography and traditions of the people in Spanish-speaking regions of the world. The same textbook will be utilized for two years (Spanish I- C and Spanish II- C). Students will be placed in this course based on their standardized test scores, teacher recommendation and instructor approval. **This course is designed as a two-year program only, students will not be able to take Spanish III-H.**

SPANISH II - U
Credit: 1.00
Elective: Sophomores, Juniors, Seniors
Prerequisite: Spanish I -U and a minimum grade of "C" (Not for students coming from Spanish I-C)
This course provides further development of audio-lingual proficiency along with a continued emphasis on reading, writing and composition skills. An expanded vocabulary and structures necessary for personal communication are emphasized. The cultural aspects of the course help the student to appreciate the customs and traditions of the Spanish-speaking world.

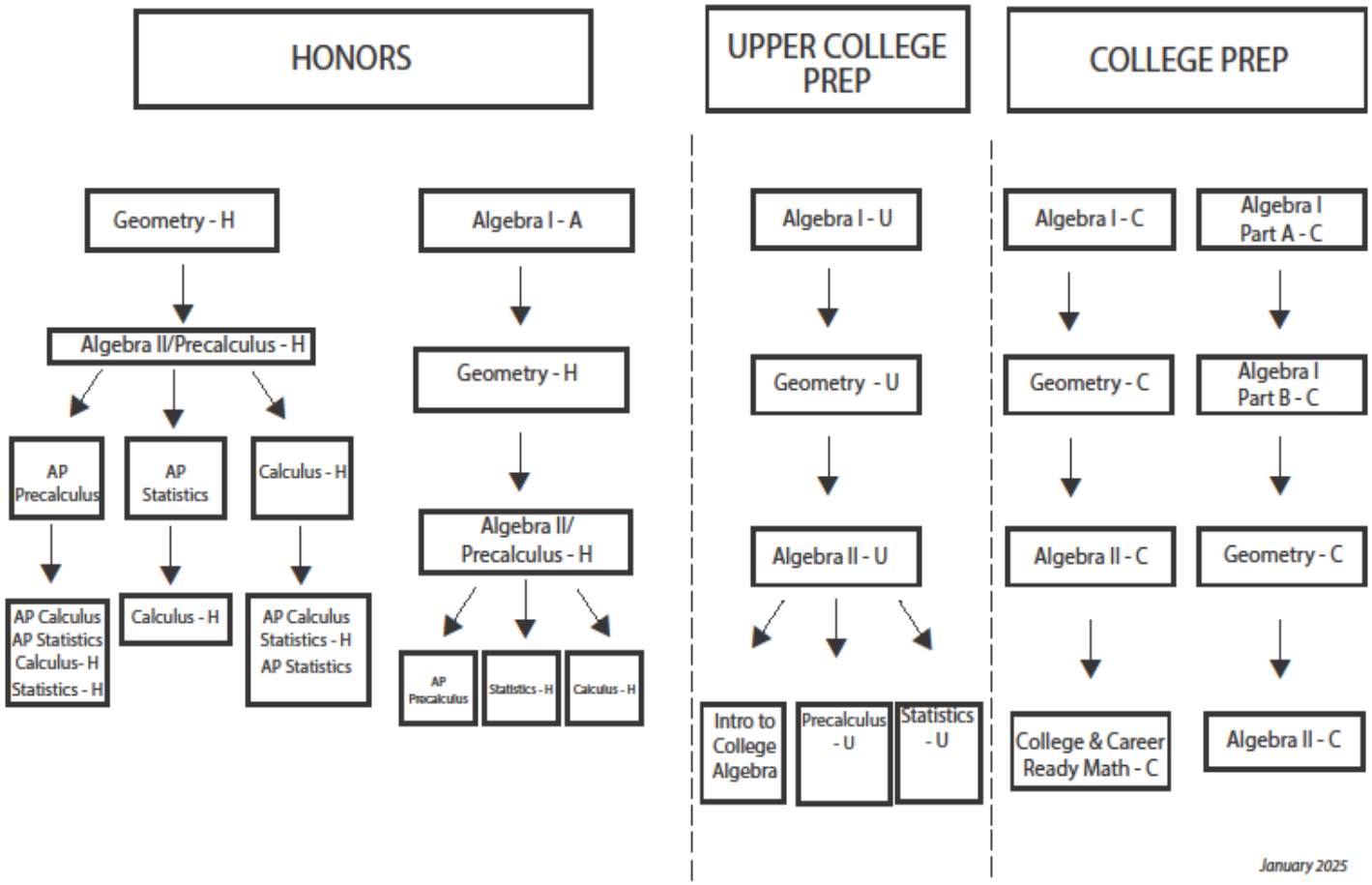
SPANISH II - C
Credit: 1.00
Elective: Sophomores, Juniors, Seniors
Prerequisite: Spanish I U or C and instructor approval
This course provides further development of audio-lingual proficiency, along with a continued emphasis on reading, writing, and composition skills. An expanded vocabulary and structures necessary for personal communication are emphasized. The cultural aspects of the course help the student to appreciate the customs and traditions of the Spanish-speaking world. **This course completes the program and students may not continue with Spanish III-H.**

SPANISH III - H
Credit: 1.00
Elective: Juniors, Seniors
Prerequisite: Spanish II-U and a minimum grade of "C" (Not for students from Spanish II-C)
This course furthers proficiency in the areas of listening, speaking, reading and writing. Also, the study of grammatical structures is emphasized. Audio-lingual skills are cultivated through listening comprehension exercises, pronunciation drills and oral practice. Spanish life and culture are continuous parts of the course.

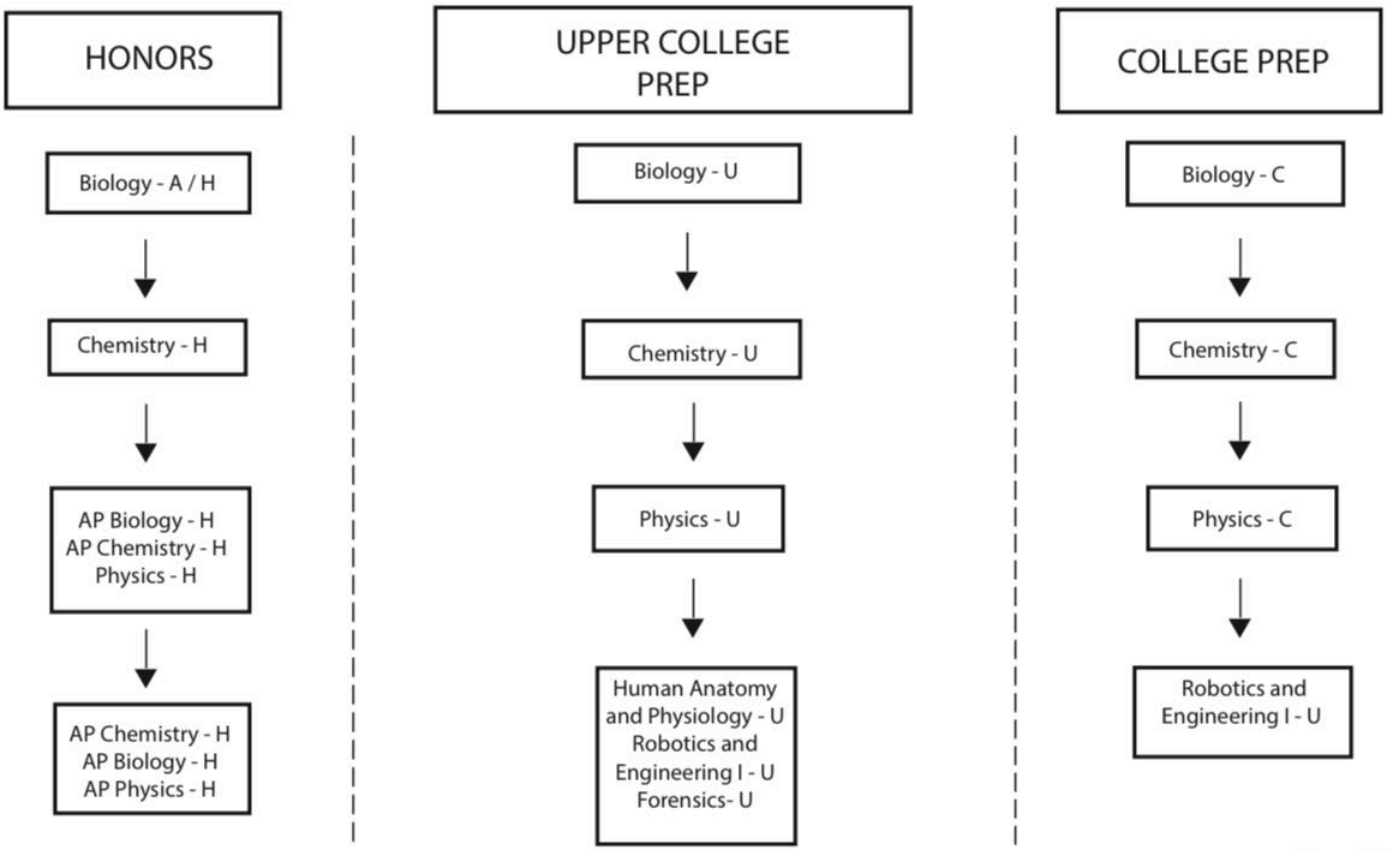
SPANISH IV - H
Credit: 1.00
Elective: Seniors
Prerequisite: Spanish III -H and a minimum grade of "C"
This course enhances communication skills and presents more advanced grammatical structures. Reading skills are strengthened through exposure to culture and literary Spanish works. Importance is placed on guided paragraph writing. Study of the civilization and culture of Spanish-speaking people is included.

AP SPANISH V
Credit: 1.00
Elective: Seniors
Prerequisite: Minimum of 3 years of Spanish in high school and a Grade of C or higher in Spanish IV-H, or Spanish III-H with straight A's in all Spanish courses plus teacher approval
This course is conducted primarily in Spanish with authentic materials from the Spanish-speaking world. The vocabulary and fine points of grammar continue to be reviewed and expanded. This course is designed to provide students with various opportunities to further improve their proficiency in listening, speaking, reading, and writing skills to be ready for the possibility of taking the AP Spanish Language and Culture Examination and other standardized tests.

JOLIET CATHOLIC ACADEMY
MATHEMATICS COURSE PROGRESSION

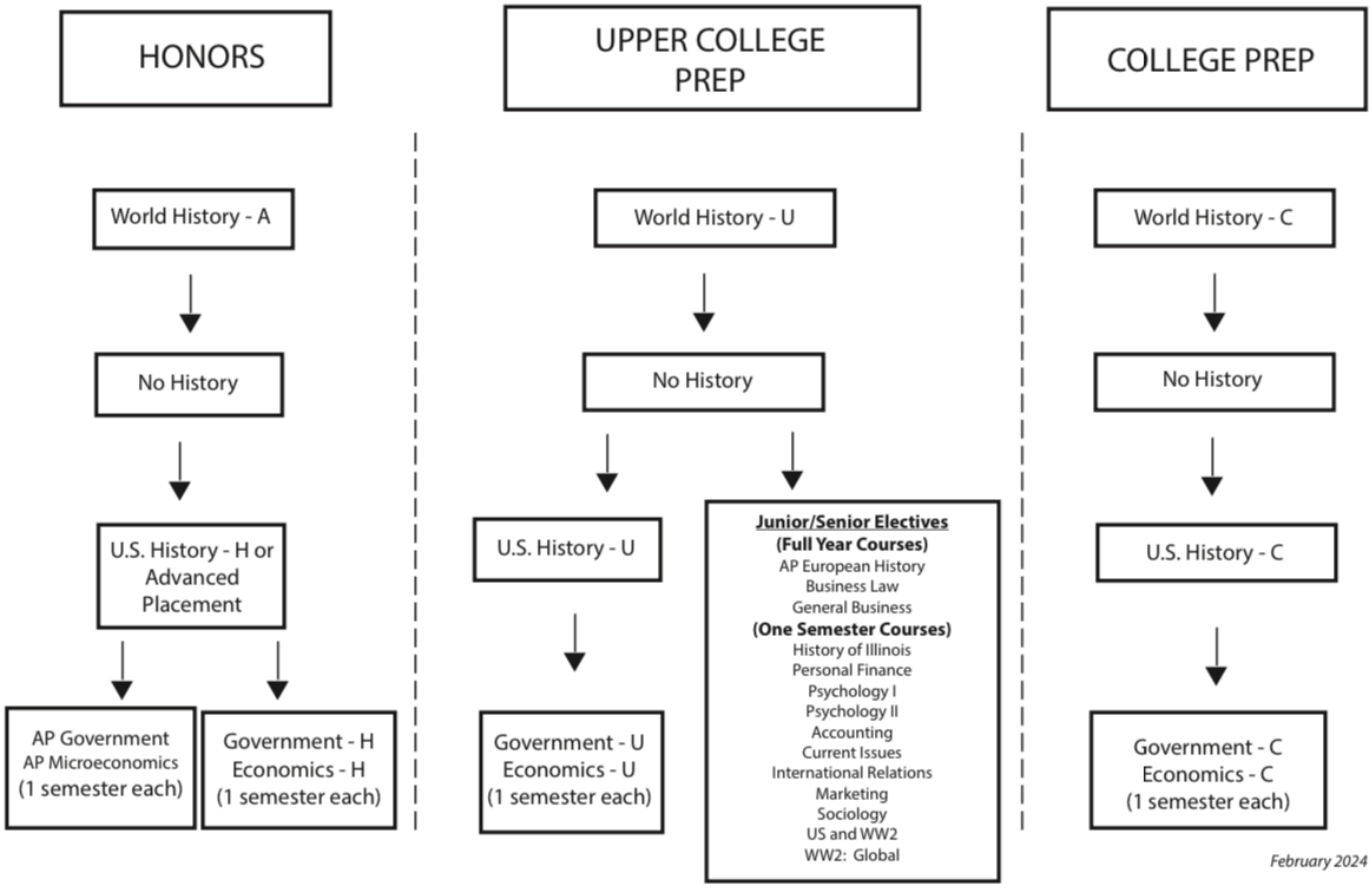


JOLIET CATHOLIC ACADEMY
SCIENCE COURSE PROGRESSION

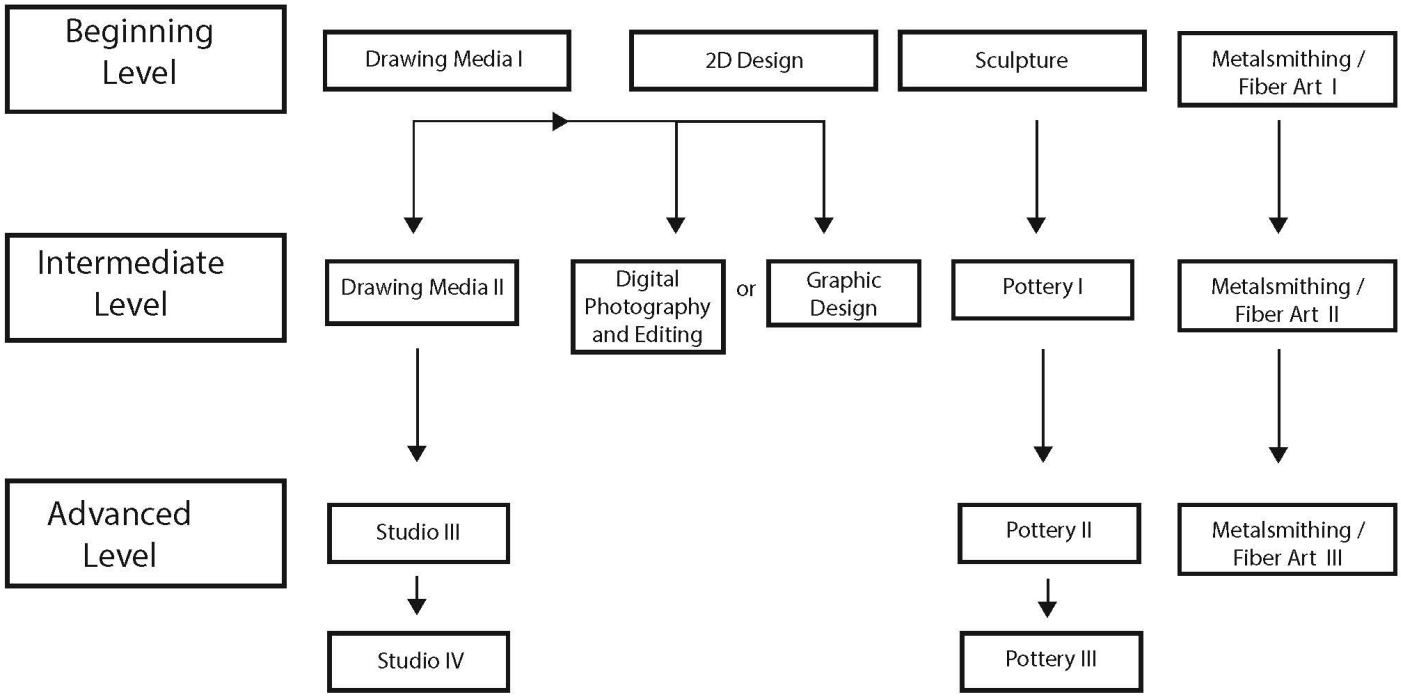


February 2024

JOLIET CATHOLIC ACADEMY
SOCIAL STUDIES COURSE PROGRESSION



JOLIET CATHOLIC ACADEMY
VISUAL ARTS COURSE PROGRESSION



*** Qualifications for membership in the National Art Honor Society.**
Successful completion of any one of the four beginning level visual arts courses, a "B" average in one of the Intermediate level visual arts courses, and moderator's approval.

January 2020

Questions?

Questions?

If you have any questions or concerns about your student's course selections, please email your student's counselor:

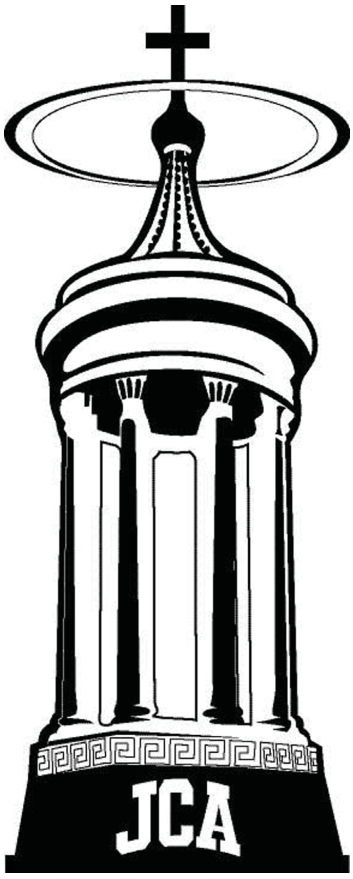
Mrs. Kris Horn (khorn@jca-online.org): Director of Counseling / Freshmen Q-Z & Sophomores

Ms. Kisha Cameron (lcameron@jca-online.org): Counselor / Freshmen A-P / Multicultural Engagement Director

Mrs. Kerri Voltz (kvoltz@jca-online.org): College & Career Counselor / Juniors & Seniors A-K

Mrs. Jackie Pullara (jpullara@jca-online.org): College & Career Counselor / Juniors & Seniors L-Z

JOLIET CATHOLIC ACADEMY

Inspiring Growth in Knowledge and Faith

Inspiring growth in knowledge and faith, the Joliet Catholic Academy family creates an environment that cultivates opportunities for academic excellence, meaning service, Christian respect, and Catholic values in the traditions of the Carmelites and Franciscans.