

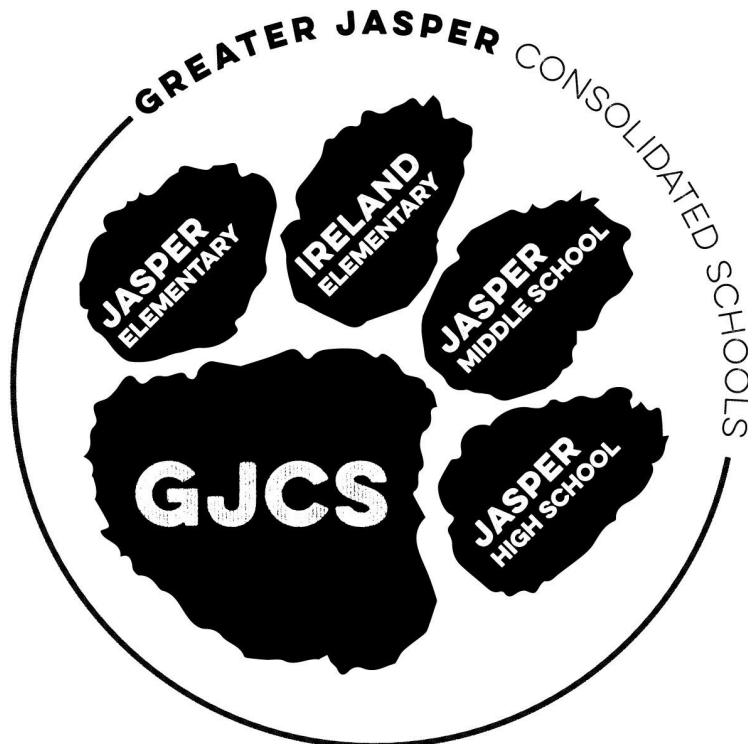


Jasper High School

Academic Program Guide 2021-2022

Principal: Brian Wilson
Assistant Principal: Geoff Mauck
Athletic Director: Brian Lewis
Director of Guidance: Sean Jochum
Counselor: Brian J. Uebelhor
Career Counselor: Dana Kunz
Social Counselor: Holly Hughes
Social Counselor: Amanda Grothouse

Jasper High School
1600 St. Charles Street
Jasper, IN 47546
(812) 482-6050
www.gjcs.k12.in.us/1/Home
CEEB SAT/ACT Code: 151790



Graduation Requirements	Graduation Pathway Options
<p>1) High School Diploma (Students must complete the course requirements of one of the following.)</p>	<ul style="list-style-type: none"> • Core 40 designation; • Academic Honors designation; • Technical Honors designation; • General designation.
<p>2) Learn and Demonstrate Employability Skills (Students must complete <u>at least one</u> of the following.)</p>	<p>Learn employability skills standards through locally developed programs. Employability skills are demonstrated by <u>one</u> the following:</p> <ul style="list-style-type: none"> • Project-Based Learning Experience; OR • Service-Based Learning Experience; OR • Work-Based Learning Experience.
<p>3) Postsecondary-Ready Competencies (Students must complete <u>at least one</u> of the following.)</p> <p>ACT College Benchmarks</p> <ul style="list-style-type: none"> <input type="checkbox"/> ELA (18) <i>or</i> Reading (22), <i>and</i> <input type="checkbox"/> Math (22) <i>or</i> Science (23) <p>SAT College Benchmarks</p> <ul style="list-style-type: none"> <input type="checkbox"/> English (480), <i>and</i> <input type="checkbox"/> Math (530) <p>ASVAB AFQT Score</p> <ul style="list-style-type: none"> <input type="checkbox"/> Score of 31 or higher 	<ul style="list-style-type: none"> • Honors Designation: Fulfill all requirements of either the Academic or Technical Honors designation; OR • ACT: College-ready benchmarks; OR • SAT: College-ready benchmarks; OR • ASVAB: Earn at least a minimum AFQT score to qualify for placement into one of the branches of the US military; OR • State- and Industry-recognized Credential or Certification; OR • Federally-recognized Apprenticeship; OR • Career-Technical Education Concentrator: Must earn a <u>C average</u> or higher in at least 6 high school credits in a career sequence; OR • AP/IB/Dual Credit/Cambridge International courses or CLEP Exams: Must earn a <u>C average</u> or higher in at least three courses; OR • Locally Created Pathway that meets the framework from and earns the approval of the State Board of Education.

Requirements for a Core 40 Diploma

		Additional notes
English	8 credits English 9, 10, 11 and 12	
Mathematics	6 credits Algebra I Geometry Algebra II	All students are required to take a Core 40 math or quantitative reasoning course during their junior and senior year
Social Studies	6 credits World History U.S. History Government (1 sem) Economics (1 sem)	
Science	6 credits Biology I, and ICP or Chemistry or Physics, And one more science course	All science courses offered at Jasper High School are Core 40 courses
Health	1 credit (1 semester)	Completion of PLTW PRINCIPLES of BIOMEDICAL SCIENCES and PLTW HUMAN BODY SYSTEMS will count as the Health requirement.
PE	2 credits (2 semesters)	Students must complete PE I before taking any elective PE courses
Electives	11 credits in any combination from World Languages, Fine Arts, & Career/Technical	World Languages are strongly recommended for admission to four year colleges and are required by some colleges/universities
	Must have 40 total credits	

Requirements for a Core 40 with Academic Honors Diploma

		Additional notes
English	8 credits English 9, 10, 11 and 12	All students are required to take a Core 40 math or quantitative reasoning course during their junior and senior year Must complete ONE of the following: <ul style="list-style-type: none"> ➤ Earn 4 credits in 2 or more AP courses and take corresponding AP exam – OR- ➤ Earn 6 verifiable transcribed college credits in dual credit courses from the priority course list* –OR- ➤ Earn 3 verifiable transcribed college credits from the priority list and 2 credits in AP courses and corresponding AP exam –OR- ➤ 1250 or higher on SAT, minimum 560 on math, and 590 on EB W/R –OR- ➤ ACT composite of 26 or above, must include writing portion
Mathematics	8 credits Algebra I Geometry Algebra II Earn 2 additional Core 40 Math credits	
Social Studies	6 credits World History U.S. History Government (1 sem) Economics (1 sem)	
Science	6 credits Biology I and ICP or Chemistry or Physics, And one more science course	
Health	1 credit (1 semester)	
PE	2 credits (2 semesters)	
World Languages	6 or 8 credits	(6 credits) of one language or (8 credits) of two different languages
Fine Arts	2 credits	2 semesters of visual art, instrumental or vocal music, or theatre arts
Total Credits	Must have 47 credits	Cumulative GPA of 3.0 required after 8 semesters No semester grade can be below a C- in any of the 47 required credits

*A comprehensive list of all dual credit courses is available on the JHS Guidance Website under “Forms and Presentations”

Core 40 with Technical Honors

		Additional notes
English	8 credits English 9, 10, 11 and 12	
Mathematics	6 credits Algebra I Geometry Algebra II	All students are required to take a Core 40 math or quantitative reasoning course during their junior and senior year
Social Studies	6 credits World History U.S. History Government (1sem) Economics (1sem)	<p>For the Core 40 with Technical Honors diploma, students must:</p> <ul style="list-style-type: none"> • Complete all requirements for Core 40. • Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and one of the following: <ul style="list-style-type: none"> Pathway designated industry-based certification or credential, or Pathway dual credits from the lists of priority courses resulting in 6 transcribed college credits <ul style="list-style-type: none"> • Complete <u>one</u> of the following, <ul style="list-style-type: none"> - Any one of the 5 options for the Core 40 with Academic Honors - Earn the following scores or higher on WorkKeys; Reading for Information – Level 6, Applied Mathematics – Level 6, and Locating Information-Level 5. - Earn the following minimum score(s) on Accuplacer: Writing 80, Reading 90, Math 75. - Earn the following minimum score(s) on Compass; Algebra 66, Writing 70, Reading 80.
Science	6 credits Biology I and ICP or Chemistry or Physics, And one more science course	
Health	1 credit (1 semester)	
PE	2 credits (2 semesters)	
Electives	11 credits	**Complete a career-technical program in a related sequence of courses resulting in 8-10 career-technical credits
Total Credits	Must have 47 credits	Cumulative GPA of 3.0 required after 8 semesters No semester grade can be below a C- in any of the 47 required credits

Requirements for a General Diploma

		Additional notes
English	8 credits English 9, 10, 11 and 12	<p>All students are required to take a Core 40 math or quantitative reasoning course during their junior and senior year</p> <p>To graduate with less than Core 40, students and parents, along with school personnel, must complete a formal opt-out process.</p> <p>After completing the formal opt-out process, the student will be required to meet the requirements for a General Diploma.</p> <p>Core 40 is the minimum requirement for admission to Indiana four-year public universities.</p> <p>Core 40 is considered the minimum - universities may have additional admissions requirements.</p> <p>Students not completing Core 40, but wishing to attend a public four-year university need to prove they are prepared to succeed in credit bearing college coursework. They can do this by applying for acceptance as a transfer student upon successful completion of at least twelve (12) credit hours of college level courses with at least a "C" average or the equivalent in each course.</p>
Mathematics	4 credits Must include 2 credits in Algebra I	
Social Studies	6 credits World History U.S. History Government (1 sem) Economics (1 sem)	
Science	6 credits Biology I and two other science courses	
Health	1 credit (1 semester)	
PE	2 credits (2 semesters)	
Electives	13 credits (electives selected to take advantage of career exploration)	
Total Credits	Must have 40 total Credits	

All students must take a mathematics course or a quantitative reasoning course each year they are enrolled in high school. Jasper High School strongly encourages all students to be enrolled in a Math and Science course their junior and senior year.

Quantitative Reasoning Courses offered at Jasper High School

Advanced Accounting
Advanced Life Science, Animals
Advanced Manufacturing
Agribusiness Management
AP Biology
AP Chemistry
AP Computer Science
AP Environmental Science
AP Physics
Chemistry I
Economics
Integrated Chemistry-Physics
Civil Engineering and Architecture
Computer Integrated Manufacturing
Principles of Engineering
Digital Electronics
Physics I
Construction Trades II
Precision Machining I
Precision Machining II
Industrial Automation and Robotics II

Learn & Demonstrate Employability Skills (Box 2)

Demonstration of employability skills include experiences that enable students to apply essential academic, technical, and professional skills and find engagement and relevancy in their academic careers. Benchmarks are guided by the DWD Employability Skills (Mindsets, Self-Management Skills, Learning Strategies, Social Skills & Workplace Skills).

Students must complete at least **one** of the following during 4-years of high school...

- Project-Based Learning Experience (investigate and respond to an authentic, engaging and complex problem or challenge over an extended period of time);
- Service-Based Learning Experience (integrates meaningful service to enrich and apply academic knowledge, teach civic and personal responsibility, and strengthen communities); OR
- Work-Based Learning Experience (reinforces academic, technical and social skills through collaborative activities with employer partners)



Postsecondary-Ready Competencies (Box 3)

Complete at least **one** of the following during 4 years of high school...

- Academic or Technical Honors Diploma;
- ACT College Benchmarks
 - ELA (18) **or** Reading (22), **and**
 - Math (22) **or** Science (23)
- SAT College Benchmarks
 - English (480), **and**
 - Math (530)
- AP/IB/Dual Credit/Cambridge International/CLEP Exams
 - 3 courses with >2.0 across courses
 - 1 course must be in a core content
 - Indiana Course Access Program (iCAP)
- ASVAB AFQT Score
 - Score of 31 or higher (Army & Marine benchmark)
 - FYL...Navy (35), Air Force (36) & Coast Guard (45)
- Industry Certification;
 - Approved by Indiana DWD
 - Credentials developed or supported by business and industry
- Apprenticeship;
 - Registered under the federal National Apprenticeship Act or administered by the US Department of Labor
 - Governor Holcomb's Next Level Agenda will establish state-recognized options
 - Intensive work-based learning (1-6 years, 2K-10K on-site hours) combined with classroom instruction
- CTE Concentrator;
 - Current - 6 credits in a state-approved CTE pathway with >2.0 across courses
 - Changing for 2023 and beyond



Postsecondary-Ready Competencies (Box 3)

Websites/resources for applicable competencies...

- ❑ [Academic or Technical Honors Diploma](#);
- ❑ [ACT](#) College Benchmarks;
- ❑ [SAT](#) College Benchmarks;
- ❑ AP/IB/Dual Credit/Cambridge International/CLEP Exams
- ❑ [ASVAB AFOT](#) Score
- ❑ [Industry Certification](#)
- ❑ [Apprenticeship](#)
 - ❑ [Next Level](#)
- ❑ [CTE Concentrator](#);



Students will have the opportunity to study careers and select JHS courses from **career technical education concentrators** in the following career cluster areas:

Agriculture, Architecture and Construction, Arts/AV/Technology and Communications, Business and Marketing, Education and Training, Health Science, Hospitality and Human Services, Information Technology, Manufacturing and Logistics, Public Safety, STEM, Transportation and Logistics

Other factors to consider when planning what classes to take each year.

- A normal school day consists of 7 periods.
- Students must enroll in a minimum of 6 credits each semester.
- A minimum of 40 credits is required for graduation
- Students need to consider career goals and/or post-secondary plans when signing up for classes
- Students will earn one credit per semester with a passing grade in classes that meet for 50 minutes.

JASPER HIGH SCHOOL GRADING SCALE

A+	99-100	B+	88-89	C+	78-79	D+	68-69	F	59 & below
A	93-98	B	83-87	C	73-77	D	63-67		
A-	90-92	B-	80-82	C-	70-72	D-	60-62		

GRADING POLICIES

Jasper High School uses a “weighted” system which grants extra point value to grades of C or above earned in Advanced Placement, honors and academic dual credit courses and to a grade of A+ (99% and above) earned in any course.

To calculate a student’s Grade Point Average (GPA), the computer begins by assigning a point value to every grade earned at the end of each semester. Those values are then multiplied by the credit value of each course. Those results are then totaled and divided by the total number of credits attempted in the semester. That final number is the student’s GPA. The cumulative Grade Point Average (GPA) includes all semester grades in every course the student has completed. The GPA of a student is only calculated at the end of a semester.

The class rank of a grade level is also only calculated at the end of every semester. The cumulative GPA’s in each grade level are ranked from highest to lowest to determine the class rank.

GPA SCALES

	A+	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F
Regular	4.1	4.0	3.6	3.4	3.0	2.6	2.4	2.0	1.6	1.4	1.0	0.6	0.0
Honors	4.6	4.5	4.1	3.9	3.5	3.1	2.9	2.5	2.1	1.4	1.0	0.6	0.0
AP	5.1	5.0	4.6	4.4	4.0	3.6	3.4	3.0	2.6	1.4	1.0	0.6	0.0

WEIGHTED COURSES

Advanced Speech and Communication(11)

AP Biology*

AP Calculus AB*

AP Calculus BC*

AP Chemistry*

AP Computer Science*

AP English Language & Composition(11)*

AP English Literature & Composition(12)*

AP Environmental Science*

AP Spanish*

AP French*

AP German*

AP Statistics*

AP Studio Art: Drawing*

AP Studio Art: 2D*

AP Physics*

AP Psychology*

AP U.S. Government & Politics*

AP U.S. History*

AP World History*

Algebra I, Honors

Algebra II, Honors

Biology I, Honors

Chemistry I, Honors

Economics Honors

English 9, Honors

English 10, Honors

English 12, Honors

Geometry, Honors

Government; We The People

Pre-Calculus/ Trig. Honors

*Receive AP weight. All others receive Honors weight.

COURSE RETAKE/GRADE REPLACEMENT

A grade retake/replacement occurs when a student retakes a class that he/she has already taken to hopefully receive a better grade. A student who receives below a C- on a course may retake that course for credit. The second grade earned will replace the original grade—no matter what the grade—and shall count for grade point average and class rank. The original grade will remain on the transcript with the credit for that class being transferred to the second class. A student may take advantage of this option up to two times in his/her high school career. This would allow a student trying to earn an Indiana Academic Honors diploma an opportunity to retake a class where he/she might have received below a C-, thus giving him/her an opportunity to keep his/her Academic Honors diploma.

GUIDANCE ON ACCEPTANCE OF OUTSIDE COURSES

In the event that a Jasper High School student wishes to enroll in a course that is not available, the guidance below will be followed.

- Scenario 1: The course is anticipated to be offered for a particular school year, but there are not enough student requests to schedule the class with a JHS staff member.
 - Student may enroll in an online course with an accredited institution.
 - Grade will be transcribed and calculated in GPA.
 - Student/Parent will be reimbursed upon successful completion of course for enrollment fee, up to \$500/semester course .
 - Examples: AP French, AP German, AP Calculus BC
- Scenario 2: The course is not a part of JHS course offerings.
 - Student may enroll in an online course with an accredited institution.
 - Grade will be transcribed on permanent record but will not be included in cumulative GPA calculations.
 - Only courses offered by JHS may be included in GPA calculations.
- Scenario 3: The course is offered at JHS but creates a scheduling conflict with another requested course for the student.
 - The student will be required to choose which course to enroll in.
 - Independent studies will not be offered.
 - Outside credit will not be accepted.

SCHEDULE CHANGES

Students are given several weeks to look through the course description book and ask questions of parents, teachers and counselors before making their final selections for the upcoming year. The master schedule is then created based upon student course requests and students are scheduled into classes. Sufficient opportunity is provided, in the spring, for all students to thoughtfully make course selections. Class changes after the semester begins place the student at an immediate disadvantage. Class sizes and crowded conditions often impose additional restrictions to schedule changes. All such changes must be approved and directed by the counselors. The administration reserves the right to change student schedules if necessary. All allowable course changes must be made under the following guidelines. No additional changes will be made after this time unless authorized by the principal.

1. First Semester: All schedule changes must be made by June 30. No schedule changes will be made from June 30 until the first day of school. Students will have 2 weeks from the first day of school to change classes. No changes will be made after the 2 week deadline.
2. Second Semester: Students will be allowed to change classes with in the first (5) school days from the beginning of the second semester. No changes will be made after the (5) day deadline.

All class changes will require a signed class change request form. Any student that drops a class after the specified time frame (2 weeks semester 1, 5 days semester 2) will receive an "F" on their transcript and be placed in study hall.

CORE 40 OPT-OUT PROCESS

A Core 40 diploma is an Indiana graduation requirement. Indiana's Core 40 curriculum provides the academic foundation all students need to succeed in college and the workforce.

To graduate with less than Core 40, the following formal opt-out process must be completed:

- The student, the student's parent/guardian, and the student's counselor meet to discuss the student's progress.
- The student's career and course plan is reviewed.
- The student's parent/guardian determines whether the student will achieve greater educational benefits by completing the general curriculum or the Core 40 curriculum.

If the decision is made to opt-out of Core 40, the student is required to complete the course and credit requirements for a general diploma and the career/academic sequence the student will pursue is determined.

Core 40 OPT-OUT Triggers

The following conditions may trigger a discussion about opting-out of Core 40:

1. A parent may request that a student be exempted from the Core 40 curriculum and be required to complete the general diploma to graduate, or
2. The student does not pass at least three (3) courses required under the Core 40 curriculum, or
3. The student receives a score on the graduation examinations that is in the twenty-fifth percentile or lower when the student takes the graduation examination for the first time.

In each case, the student's parent and the student's counselor shall meet to discuss the student's progress. Following the meeting, the student's parent shall determine whether the student will achieve greater educational benefits by:

- Continuing the general curriculum; or
- Completing the Core 40 curriculum.

Process for registering for the NCAA Clearinghouse.

1. Go to: <http://www.ncaaclearinghouse.net/>
2. Register as an NCAA College-bound Student Athlete.
3. Inform the JHS Guidance Department in writing that you have registered with the NCAA Clearinghouse and your official transcript needs to be sent to the clearinghouse.
4. You must request your test scores to be sent directly from the SAT or ACT testing center to the clearinghouse. **They will not accept scores from a transcript.**

When registering for the SAT or ACT you must use the following codes on the registration form to have your scores sent to the clearinghouse.

SAT code= 9999

ACT code= 888-888

Transcription of SAT/ACT scores.

Up to three SAT and ACT scores (from each test) will be listed on a student transcript. We strongly encourage students to have their scores sent directly to the college/university that they will be applying to ensure that the most recent scores are delivered in a timely manner. Students have access to the most recent copies of their transcript in the PowerSchool Parent/Student portal.