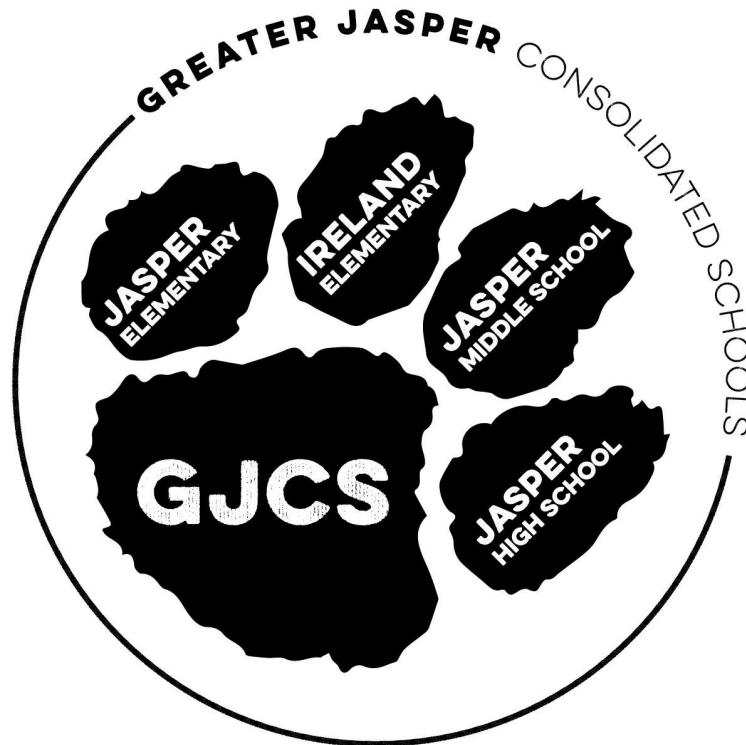


JHS Course Enrollment

For Freshmen 2023-2024

Class of 2027



Meet the counseling staff.....

Counselor: Sean Jochum- Students A-L
sjochum@gjcs.k12.in.us

Counselor: Brian J. Uebelhor- Students M-Z
buebelhor@gjcs.k12.in.us

Career Counselor: Dana Kunz
dkunz@gjcs.k12.in.us

Social Counselor: Holly Hughes
hhughes@gjcs.k12.in.us

JHS Social Work Website

Holly Hughes

<https://sites.google.com/gjcs.k12.in.us/jhssocialwork/home>



Where is the most current information?

It is important to understand that the information in the 2023-24 Academic Program Guide and Course Description Booklet is the most accurate and up-to-date information available at the time. As course offerings, Department of Education mandates, and curricular updates occur, information in this document may become outdated. The most current version of the Course Description Booklet is posted on the Jasper High School Website. The online version of the Course Description Booklet takes precedence over any older published versions.

| 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 <i>at least one</i> 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 <i>at least one</i> of the following.)</p> <ul style="list-style-type: none"> ❑ ACT College Benchmarks <ul style="list-style-type: none"> ❑ ELA (18) <i>or</i> Reading (22), <i>and</i> ❑ Math (22) <i>or</i> Science (23) ❑ SAT College Benchmarks <ul style="list-style-type: none"> ❑ English (480), <i>and</i> ❑ Math (530) <p>ASVAB AFQT Score</p> <ul style="list-style-type: none"> ❑ Score of 31 or higher benchmark) | <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 C <u>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 C <u>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. |

Core 40 Diploma

| | | |
|-------------------------------|-------------------|---|
| English | 8 credits | Eng 9, 10, 11 and a senior English course |
| Mathematics | 6 credits | Algebra I, Geometry, Algebra II |
| Social Studies | 6 credits | World History (full year) US History (full year) Government & Econ (1 semester each) |
| Science | 6 credits | Must include: Biology 1, and ICP, or Chemistry, or Physics, and one other science course |
| Health | 1 credit | 1 semester (May count first 2 PLTW BioMed courses for Health credit) |
| PE | 2 credits | 2 semesters |
| Directed Electives | 5 credits | In any combination selected from World Languages, Fine Arts & Career/Technical |
| Electives | 6 credits | |
| Total Credits | 40 credits | Foreign language is not required but recommended |

Core 40 with Academic Honors Diploma

| | | |
|------------------------|-----------------------|---|
| English | 8 credits | English 9, 10, 11 and a senior English course |
| Mathematics | 8 credits | Must include: Algebra I, Geometry, Algebra II, And 2 credits from the following: Trigonometry, Probability and Statistics, Pre-calculus/Trigonometry |
| Social Studies | 6 credits | World History (full year) US History (full year) Government & Econ (1 semester each) |
| Science | 6 credits | Must include: Biology I, and ICP, or Chemistry, or Physics, And one other science course |
| Health | 1 credit | 1 semester (May count first 2 PLTW BioMed courses for Health credit) |
| PE | 2 credits | 2 semesters |
| World Languages | 6 or 8 credits | 3 years (6 credits) of one language OR 2 years (4 credits) of two different languages |
| Fine Arts | 2 credits | 2 semesters of visual art, instrumental music, vocal music or theatre arts |
| Total Credits | 47 credits | *Must have GPA of 3.0 by end of senior year *No semester grade below C- in the 47 required credits |

Additional considerations for Academic Honors Diploma:

Must complete ONE of the following:

- ◆ **4 AP credits and corresponding AP exams –OR–**
- ◆ **Dual HS/college courses resulting in 6 college credits from the DOE Dual Credit Priority Course list –OR–**
- ◆ **2 AP credits and corresponding AP exam and a dual HS/college course resulting in 3 college credits –OR–**
- ◆ **1250 or higher on SAT(min. 560 Math, 590 EBR/W) –OR–**
- ◆ **ACT composite of 26 or above, must include writing**

Indiana Department of Education
Guidance Document for Priority Dual Credit
Courses

**Refer to the Jasper High
School Dual Credit
Document in the JHS
Guidance website**

Core 40 with Technical Honors Diploma

| | | |
|-----------------------|-------------------|---|
| English | 8 credits | English 9, 10, 11 and a senior English course |
| Mathematics | 6 credits | Algebra I, Geometry, Algebra II |
| Social Studies | 6 credits | World History (full year) US History (full year) Government & Econ (1 semester each) |
| Science | 6 credits | Must include: Biology I, and ICP, or Chemistry, or Physics, And one other science course |
| Health | 1 credit | 1 semester(May count first 2 PLTW BioMed courses for Health credit) |
| PE | 2 credits | 2 semesters |
| Electives | 13 credits | Complete a career-technical program of 8-10 high school credits |
| Total Credits | 47 credits | *Must have GPA of 3.0 by end of senior year *No semester grade below C- in the 47 required credits |

Additional requirements for Core 40 with Technical Honors

- ◆ For the Core 40 with Technical Honors diploma, students must:
- ◆ 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:
 - ◆ 1. State approved industry recognized certification or credential, or
 - ◆ 2. Pathway dual credits from the approved dual credit list resulting in 6 transcribed college credits.
- ◆ Complete one of the following,
- ◆ 1. **4 AP credits and corresponding AP exams –OR–**
 - ◆ **Dual HS/college courses resulting in 6 college credits from the DOE Dual Credit Priority Course list –OR–**
 - ◆ **2 AP credits and corresponding AP exam and a dual HS/college course resulting in 3 college credits –OR–**
 - ◆ **1250 or higher on SAT (minimum 560 Math , 590 EBR/W) on any section –OR–**
 - ◆ **ACT composite of 26 or above, must include writing**
- 2. Earn the following minimum score(s) on Accuplacer: Writing 80, Reading 90, Math 75.

General Diploma

- ◆ **A general diploma is only available to students whose parents feel students are unable to complete the Core 40 curriculum.**
- ◆ **May affect financial aid and 21st Century Scholar status**
- ◆ **To graduate with less than Core 40, a formal Opt-out process must be completed.**
- ◆ **Core 40 is an admissions requirement to attend a public four-year university in Indiana (Core 40 is a minimum requirement – colleges may have additional admissions requirements).**

General Diploma

| | | |
|---------------------------------|-------------------|---|
| English | 8 credits | Eng 9, 10, 11 and a senior English course |
| Mathematics | 4 credits | Must include 2 credits in Algebra I |
| Social Studies | 6 credits | World History (full year) US History (full year) Government & Econ (1 semester each) |
| Science | 6 credits | Biology I and two more science courses |
| Health | 1 credit | 1 semester |
| PE | 2 credits | 2 semesters |
| Career Academic Sequence | 6 credits | Electives selected to take advantage of career exploration |
| Electives | 7 credits | Any combination of courses |
| Total Credits | 40 credits | |

Changes from 8th Grade

- ❖ **If you fail a required course - you must repeat each semester of all required classes until you earn the credit.**
- ❖ **We only count semester grades for your class rank and GPA.**
- ❖ **You will have 7 periods every day.**
- ❖ **Your periods and teachers change each semester.**
- ❖ **We have Regular, Honors, and AP Courses**
- ❖ **We have a weighted grading scale.**

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.

Students may not use on-line credit recovery classes for retakes

Course Recommendations

In a move to make all course offerings available to our students, we are removing prerequisites from most course offerings at Jasper High School. On its merit, this move is designed to give any student an opportunity to take the most rigorous course offerings at our school. It is also designed to give students an opportunity to take the courses that best fit into their future opportunities.

The teacher of each course has built course recommendations for the curriculum required within each course. These recommendations should be taken seriously as the rigor of a course will not be adjusted to fit students who might not be academically talented enough to handle the rigor of our most challenging content offerings. Any student failing a Honors or AP course at the end of the first semester will be moved to the next lower level course in the same subject.

It is our belief that the student and his/her parents must have the opportunity to select course offerings that best suit the student's individual needs. It will be necessary for parents to approach the selection of courses for their student with a realistic mindset.

Mathematics

Algebra I

Algebra I, Honors

Geometry, Honors

Algebra 2, Honors- (Only if students want to take 2 years of AP Calculus)

- **State guidelines require that all students complete Algebra I as two of their math credits required for graduation.**
- **JHS teachers are happy to answer any curriculum based questions about the math courses. Questions regarding student performance and math course recommendations should be addressed with the students' 8th grade teacher.**
- **To take AP Calculus BC as a senior you would need to "double up" in Geometry Honors and Algebra 2 Honors their freshman year.**

Eighth Grade Algebra

- **Completion of Algebra in the 8th grade is required for Geometry, Honors**
- **All grades earned in the 8th grade (for high school credit) will go on the high school transcript thus starting the student's GPA**
- **Grades earned in 8th grade Algebra will NOT go on the transcript if the student takes Algebra I, Honors in the 9th grade**

Eighth Grade Biology

- **Completion of Biology in the 8th grade is required for Chemistry or Chemistry Honors**
- **All grades earned in the 8th grade (for high school credit) will go on the high school transcript thus starting the student's GPA**
- **Grades earned in 8th grade Biology will NOT go on the transcript if the student retakes Biology Honors in the 9th grade**

Science

**Biology I
or
Biology I, Honors
or
Chemistry
or
Chemistry Honors**

**All BioMed classes will
count for a science
credit.**

Eighth Grade Spanish, German, or French

- **Completion of Spanish, German, or French I in the 8th grade is required for Spanish II, German II, or French II**
- **All grades earned in the 8th grade (for high school credit) will go on the high school transcript thus starting the student's GPA**
- **Grades earned in 8th grade Spanish, French, or German will NOT go on the transcript if the student retakes Spanish or German I, in the 9th grade**

Health-BioMed option

- ◆ **Completion of PRINCIPLES OF BIOMEDICAL SCIENCE and HUMAN BODY SYSTEMS will count as the Health requirement for all students. Students registering for the PRINCIPLES OF BIOMEDICAL SCIENCES will not be required to signup for Health. Students using PRINCIPLES OF BIOMEDICAL SCIENCES and HUMAN BODY SYSTEMS as their Health requirement will not receive a grade or credit for a traditional Health class. Students completing PRINCIPLES OF BIOMEDICAL SCIENCES without completing HUMAN BODY SYSTEMS will be required to take a one semester Health class in a traditional manner.**

Health- Online Only

Starting in the '22-23 school year Health will only be offered online only. Students will have the option to take online Health over the summer or during the school year. The cost for the class will be \$10.00. The course will be published on Canvas.

*Final Grade will be transcribed and count towards the student's cumulative GPA.

*All students are required to earn 1 credit of Health or take 2 full years of BioMed. for graduation.

P.E.

All students are required to obtain 2 PE credits for before graduation.

All JMS and Holy Trinity students will earn a High School PE credit in the 8th grade

Band students from JMS must be enrolled in band their 9th grade year to get an 8th grade PE credit.

****Students will need to take PE I before taking any other elective PE**

PE II Option

Students will be able to count the following for one credit of PE after they have taken a traditional PE course.

****Students MUST turn in PE Waiver form before PE credit will be awarded****

Form is available on guidance website.

Completion of:

- ◆ **any athletic season in good standing**
- ◆ **marching band, including flag corps**
- ◆ **Cheerleading**
- ◆ **Strength and Conditioning**
- ◆ **Lifeguard Training**

Summer PE

- **Summer P.E. – June 5 through June 30**
- **Cost for Summer P.E. - \$25.00**
- **Calendar and registration forms are located on the JHS guidance website**
- **Time commitment:**
 - **Monday-Friday 8 a.m. to 10:30 a.m.**

Courses that are weighted

* Receive AP weight. All others receive Honors weight

English 9, Honors

English 10, Honors

Adv. Eng. 12 and Comp.

Adv. Speech and Comm.

Algebra II, Honors

Pre-Calculus/Trigonometry

Government WTP

Economics, Honors

Algebra I, Honors

Geometry, Honors

Biology I, Honors

Chemistry I, Honors

AP Eng. Lang. & Comp.*

AP Eng. Lit. & Comp.*

AP Calculus*

AP Statistics*

AP World History*

AP U.S. History*

AP U.S. Government*

AP Chemistry

AP Physics*

AP Environmental Science*

AP Biology*

AP Spanish*

AP German*

AP French*

AP Computer Science*

AP Studio Art: Drawing*

AP Studio Art: 2D Design*

AP Psychology*

AP Pre-Calculus*

Weighted Grading Scale

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

IU Admission requirements

- 8 credits (semesters) of English, such as literature, grammar, composition, and journalism
- 7 credits (semesters) of mathematics, including 4 credits of algebra and 2 credits of geometry (or an equivalent 6 credits of integrated algebra and geometry) and 1 credit of pre-calculus, trigonometry, or calculus.
- 6 credits (semesters) of social sciences, including 2 credits of U.S. history; 2 credits of world history/civilization/geography; and 2 additional credits in government, economics, sociology, history, or similar topics
- 6 credits (semesters) of sciences, including at least 4 credits of laboratory sciences—biology, chemistry, or physics
- 4 credits (semesters) of world languages
- 3 or more credits (semesters) of additional college-preparatory courses. Additional mathematics credits are recommended for students intending to pursue a science degree and additional world language credits are recommended for all students.

Purdue admission requirements

- Math- 8 Semesters
- Lab Science- 6 Semesters For engineering 2 science semesters must be chemistry.
For nursing, pharmaceutical sciences, pre-pharmacy, and veterinary technology, 2 science semesters must be biology and 2 must be chemistry
- English- 8 Semesters
- Foreign Language- 4 Semesters
- Social Studies-6 Semesters

Things to remember....

- Student schedules change each semester. Order of classes and teachers can change. We cannot accommodate requests for specific teachers or class periods.
- There are several opportunities to change classes, however, many of the popular classes fill up and may close. Selecting the classes you want at registration important.
- Keep track of all dual credit coursework/IVY Tech C#
- You can make changes to your course requests until June 30. After June 30 no changes will be made until AFTER school resumes in August. Once school resumes there will be a 2 week class change period.
- We will always respond to email. If you don't get a response we very likely did not receive it

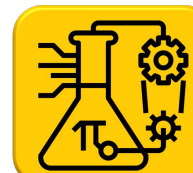
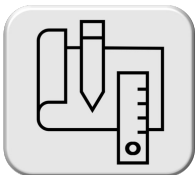
(More) things to remember...

- Please check transcripts frequently for accuracy. Transcripts are available anytime on PowerSchool.
- On the enrollment form Study Hall has a 100 and/or 200 course number. 100 is first semester and 200 is second semester.
- For Academic Honors Diploma-Dual HS/college courses resulting in 6 college credits—**OR**-2 AP credits and corresponding AP exam and a dual HS/college course resulting in 3 college credits-**OR**-combination of both
- Remember your passwords
- All forms and presentations are located on the JHS guidance website

Jasper High School

Career and Technical Education Clusters

1. Advanced Manufacturing
2. Agriculture, Food, Natural Res.
3. Architecture and Construction
4. Arts, AV, Tech, Comm
5. Business Management
6. Finance
7. Marketing
8. Education and Training
9. Health Sciences
10. Hospitality and Tourism
11. Human Services
12. Information Technology
13. Law, Public Safety, Corrections
14. STEM
15. Transportation, Distribution and Logistics



Jasper High School

Career and Technical Education Clusters

- 1. Intro. to Adv.
Manufacturing &
Logistics**
- 2. Prin. of Agriculture**
- 3. Intro. to Construction**
- 4. Prin. of Broadcasting**
- 5. Prin. of Digital Design**
- 6. Prin. of Business
Management**
- 7. Principles of
Teaching**
- 8. Prin. of Biomed**
- 9. Prin. of Exercise
Science**
- 10. Prin. of Human
Services**
- 11. Prin. of Computing**
- 12. Intro. to Engineering
Design**
- 13. Intro. to
Transportation**

21st CENTURY SCHOLARSHIP ENROLLMENT

21ST Century Scholarship provides full-tuition at almost all Indiana public and private colleges as well as technical schools. Currently pays up to \$45,000 over 4 years toward tuition and mandatory fees.

Must enroll by June 30th of 8th grade year and meet the following:

- **Be a resident of Indiana as an applicant and as a scholarship recipient**
- **Be a US citizen or an eligible non-citizen**
- **Be enrolled in the 7th or 8th grade at a school accredited by the Indiana Department of Education**
- **Agree to fulfill the 21st Century Scholars Pledge**
 - **Meet income eligibility requirements: (2022-2023)**
 - **2 in household: <\$33,874**
 - **3 in household: <\$42,606**
 - **4 in household: <\$51,338**
 - (add \$8,732 for each additional person)**

Enroll online at scholars.in.gov or via paper application. Bring completed paper applications to Tiffany Maxey at JMS or Tara Eckman at JHS. Ms. Maxey and Eckman are available to answer your questions too.

Thank You!!

- Please don't hesitate to contact us with any questions. We will have evening office hours each Monday from 5-7pm. Starting Feb 13th.
- Email your guidance counselor for an appointment.
- Sean Jochum: sjochum@gjcs.k12.in.us
- Brian Uebelhor: buebelhor@gjcs.k12.in.us
- Dana Kunz: dkunz@gjcs.k12.in.us
-