

2022 – 2023 Jasper High School Junior Course Selection Sheet



Student Name _____

English

1006A/1006B English 11
 1076/1078 Speech/Adv. Speech
 1096 Technical Comm. (1)
 1036 Genres of Lit. (2)
 1056A/1056B AP Eng Language & Comp

Social Studies

1542A/1542B U.S. History
 1562A/1562B AP U.S. History
 1516 Ethnic Studies
 1558A/1558B AP Psychology
 1550 Topics in Soc. Sci; Ethics
 1518 Indiana Studies

Mathematics

2520A/2520B Algebra I
 2532A/2532B Geometry
 2532AH/2532BH Geometry, Honors
 2522A/2522B Algebra II
 2522AH/2522BH Algebra II, Honors
 2566 Trigonometry (1)
 2546 Prob. And Stats. (2)
 2564A/2564B Pre-Calculus/Trig. Hnrs.

Science

3108A/3108B Integ Chem/Physics
 3064A/3064B Chemistry I
 3064AH/3064BH Chemistry I, Honors
 5276A/5276B Anat. & Physiology
 3084A/3084B Physics I
 3060A/3060B AP Chemistry
 3080A/3080B AP Physics
 3012A/3012B AP Environmental Sci.
 3020A/3020B AP Biology

World Languages

2020A/2020B French I
 2022A/2022B French II
 2024A/2024B French III
 2026A/2026B French IV
 2040A/2040B German I
 2042A/2042B German II
 2044A/2044B German III
 2046A/2046B German IV
 2120A/2120B Spanish I
 2122A/2122B Spanish II
 2124A/2124B Spanish III
 2126A/2126B Spanish IV

Study Hall

100 Study Hall Semester 1
 200 Study Hall Semester 2

Agriculture

7117A/7117B Principles of Agriculture
 5170A/5170B Plant and Soil Science*
 5088A/5088B Ag. Power Structures
 5008A/5008B Animal Science*
 5070A/5070B Advanced Life Sci. Animals*
 5180A/5180B Natural Resources*
 5002A/5002B Agribusiness Management
 5237A/5237B CTSO Leadership Dev.

Art

4000/4004 Intro & Adv 2D Art
 4040A/4040B Ceramics/Adv. Ceramics
 4044 Sculpture (2)
 4066 Printmaking (1)
 4002 Intro to 3D Art (2)
 4048A/4048B AP Studio Art Drawing
 4050A/4050B AP Studio Art 2D
 4060A/4060B Drawing I and II
 4064A/4064B Painting I and II

AV Technology and Communication

7139A/7139B Principles of Broadcast.
 7140A/7140B Principles of Dig. Des.
 5232AP/5232BP Inter. Media-Photo
 5986A/5986B Radio/TV I
 5992A/5992B Radio/TV II
 4576A/4576B AV Tech Comm; Media Lab

Business

4562A/4562B Principles of Bus. Mgmt.
 5914A/5914B Marketing Fundamentals
 5918A/5918B Strategic Marketing
 4524A/4524B Accounting Fundamentals
 4522A/4522B Advanced Accounting
 7183A/7183B Principles of Computing
 4568A/4568B AP Computer Sci. Princ.*

Exercise Science

7320A/7320B Princ. of Exercise Science

Family/Consumer Science

7161A/7161B Principles of Teaching
 7157A/7157B Child and Adolescent Dev.
 7162A/7162B Teaching and Learning
*May take Child Adol./Teach Learn.
 together as 2pd. block*
 7173A/7173B Principles of Culinary/Hosp.

Health/Physical Education

3544LG Lifeguard Training
 3544AA/3544BA S/C Regular
 3544AF/3544BF S/C female
 3508 Current Health Issues
 3560 Elective PE; Officiating

Music

4146 Dance Performance (1)
 4160 Band (1)
 4168 Intermediate Band (2)
 4170 Advanced Band (2)
 4182A/4182B Choir I
 4186A/4186B Choir II
 4188A/4188B Choir III (Ambassador)
 4208A/4208B Music Theory

BioMedical Science

5218A/5218B Princ Biomed Sci*
 5216A/5216B Human Body Sys*
 5217A/5217B Med Interventions*

Technology

4796A/4796B Intro. to Adv. Man./Log.
 4792A/4792B Intro. to Construction
 4798 Intro. to Transportation
 4802A/4802B Intro. To Engineering Des.
 5644A/5644B Principles of Engineering*
 5650A/5650B Civil Eng. & Architecture

Theatre

4242A/4242B Theatre Art I & II
 4240A/4240B Adv Theatre Art I & II

Vocational Programs

Jasper High School is proud to offer an extensive list of multi-period vocational courses. Please refer to the second page of this sheet for a list of all the vocational classes and periods that they meet (this document can be found on the JHS Guidance website). These courses are 2 or 3 period courses, and some require an additional period for travel. Any student enrolled in a vocational class is responsible for their transportation to and from the respective class.

*Counts as a science credit

2022 – 2023 Jasper High School Junior Vocational Course Selection Sheet



1st Year (Junior) Vocational Classes

Automation and Robotics Academy

7108 Principles of Advanced Manufacturing
7103 Advanced Manufacturing Technology
7106 Mechatronics

Three High School credits per semester.

Periods 1 – 3 at VUJC. Students will use part of period 3 for travel and will be in class at JHS pd. 4

Automotive Services 1

7213 Principles of Automotive Services
7205 Brake Systems
7212 Steering and Suspensions

Three High School credits per semester.

Periods 1 – 3 at Southridge. Students will use period 4 for travel and will be in class at JHS pd. 5

Aviation Management

7214 Principles of Aviation Management
7217 Private Pilot Theory
7207 Aviation Safety and Operations

Three High School credits per semester.

Periods 6 - 7 at Southridge or Huntingburg Airport. Students will use period 5 for travel.

Construction Trades 1

7130 Principles of Construction
7123 Construction Trades: General Carpentry
7122 Construction Trades: Framing and Finishing

Three High School credits per semester.

Periods 1 – 3 at VUJC. Students will use part of period 3 for travel and will be in class at JHS pd. 4

Culinary Arts

7173 Principles of Culinary and Hospitality
7171 Nutrition
7169 Culinary Arts

Three High School credits per semester.

Periods 1 – 2 at Northeast Dubois. Students will use period 3 for travel and will be in class at JHS pd. 4

Fire and Rescue

7195 Principles of Fire Fighting
7189 Fire Fighting Fundamentals
7186 Advanced Fire Fighting

Three High School credits per semester.

Periods 5 - 7 at Pike Central.

Health Sciences: CNA

7168 Principles of Health Care
7166 Healthcare Specialist: CNA

Two High School credits per semester.

Periods 1 – 2 or 3-4 at VUJC. Students enrolled 1-2 will be in class at JHS pd. 3. Students enrolled 3-4 will use homeroom for travel and will be back in class period 5.

Human and Social Services

7176 Principles of Human Services
7174 Understanding Diversity
7177 Relationships and Emotions

Three High School credits per semester.

Periods 1 – 3 at VUJC. Students will use part of period 3 for travel and will be in class at JHS pd. 4

IT Support/Cybersecurity

7183 Principles of Computing
7180 IT Fundamentals
7181 Networking Cybersecurity Operations

Three High School credits per semester.

Periods 1 – 3 at VUJC. Students will use part of period 3 for travel and will be in class at JHS pd. 4

Law Enforcement

7193 Principles of Criminal Justice
7191 Law Enforcement Fundamentals
7188 Corrections and Cultural Awareness

Three High School credits per semester.

Periods 1 – 3 at VUJC. Students will use part of period 3 for travel and will be in class at JHS pd. 4

Precision Machining

7109 Principles of Precision Machining
7105 Precision Machining Fundamentals
7107 Advanced Precision Machining

Three High School credits per semester.

Periods 1 – 3 at Pike Central. Students will use part of period 4 for travel and will be in class at JHS pd. 5

Welding Technology I

7110 Principles of Welding Technology
7111 Shielded Metal Arc Welding
7101 Gas Welding Processes

Three High School credits per semester.

Periods 1 – 3 at Pike Central. Students will use period 4 for travel and will be in class at JHS pd. 5

***Looking Ahead to Senior**

Opportunities*

Second Year Programs	Senior Only
Automation and Robotics II Management	Admin Office
Automotive Services II (ICE)	Coop Education
Aviation II (Flight)	EMT
Construction Trades II	HOSA
IT Tech Support II	Med Terms
Precision Machining II	Internship
Welding II	

Note that Juniors get priority over seniors for two year programs.