

## 2023-2024 COURSE BOOK

Shelby Briggs, Director of Counseling sbriggs@herronclassical.org Jane Hagenauer, Registrar jhagenauer@herronclassical.org

> Herron High School
> 110 East 16th Street
> Indianapolis, IN 46202
> $317-231-0010$
> herronhighschool.org

Jennie Kiefer, School Counselor jkiefer@herronhighschool.org Liz Venatta, School Counselor Ivenatta@herronhighschool.org
Julia Wek, School Counselor (Maternity Leave until August 2023) jwek@herronhighschool.org, Cheryl Piotrowski, Maternity Leave School Counselor cpiotrowski@herronhighschool.org Ed Roe, Director of College Career Readiness, eroe@herronhighschool.org

> guidance@herronhighschool.org

Herron-Riverside High School
3010 N. White River Pkwy. E. Dr.
Indianapolis, IN 46208
317-231-0010
herronriverside.org

Michelle Butler, School Counselor mbutler@herronriverside.org
Karen Matthews, School Counselor kmatthews@herronriverside.org

## LETTER FROM THE SCHOOL COUNSELING DEPARTMENT

## Greetings!

It is time to begin considering your course selections for the 2023-2024 school year. This is a very important process, as many things will be impacted by the choices you make. The courses you will take will help determine how well prepared you will be for the many opportunities during and after high school. We ask that you take time to consult with your parents/guardians, teachers, friends, and counselor as you make these important choices. Your course selections impact the school's master schedule, so make sure you have thought through your choices and are committed to your selections.

The specific Herron Classical Schools graduation requirements for the diploma options are listed on the following pages to help you plan and meet your goals. It is your responsibility to make sure you understand these requirements and earn the appropriate grades to achieve your desired diploma. Please be sure to ask your school counselor if you have questions regarding this information.

After making course selections, the counselors will meet with every student to review their requests, beginning January 23rd. As it is our intent to include the guardian in the student's course selections, final course selections will be distributed in late April/early May for the student's and guardian's final review and approval. If the student and guardian would like to make changes these must be communicated prior to May 19th. Good luck with your course selections!

Shelby Briggs
Director of Counseling
Herron Classical Schools
sbriggs@herronclassical.org

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Students and Guardians should...
(1) Go through Coursebook
(2) Make Four Year Plan
(3) Fill out Course Selection Form
(4) Attend Scheduling Information Night
(5) Write down questions

All students will meet one on one with their school counselor and should bring their (1) Four Year Plan, (2) Course Selection Form, and (3) any and all questions!

## ADVANCED PLACEMENT COURSES

The Advanced Placement (AP) Program is a cooperative educational endeavor of secondary schools, colleges, and the College Board. Research shows that students enrolling in challenging academic courses are far better prepared for serious academic work when entering college. Most colleges and universities grant credit and/or advanced placement to students who perform satisfactorily on AP examinations. Each May the College Board AP examinations are offered at HCS. If a student enrolled in an AP course they will take the corresponding AP examination.

| AP Courses Taught at HCS | Grade Level |
| :---: | :---: |
| AP 2-D Art and Design | 12 |
| AP 3-D Art and Design | 11 \& 12 |
| AP Biology | 12 |
| AP Calculus AB | 10 \& 11 \& 12 |
| AP Calculus BC | 11 \& 12 |
| AP Chemistry | 11 \& 12 |
| AP Computer Science A | 10 \& 11 \& 12 |
| AP Drawing | 11, 12 |
| AP English Language and Composition | 11 |
| AP English Literature and Composition | 12 |
| AP Environmental Science | 12 |
| AP French | 11 \& 12 |
| AP Human Geography | 12 |
| AP Latin | 11 \& 12 |
| AP Physics | 11 \& 12 |
| AP Pre-Calculus | 10 \& 11 \& 12 |
| AP Spanish | 11 \& 12 |
| AP Statistics | 11 \& 12 |
| AP U.S. Government | 11 |
| AP United States History | 10 |
| AP World History: Modern | 9 |

## DUAL CREDIT COURSES

Dual Credit Courses are courses that can be taken for HCS credit only, or for high school AND college credit. There is no minimum GPA requirement or additional cost to take the course for HCS credit only. There are qualification requirements and additional costs for students wishing to earn college credit as well. College credit can be earned via Ivy Tech Dual Credit Courses, The Advance College Project, or Marian University Dual Credit Courses.

| HCS Course | Indiana University Course | HS <br> Credits | College <br> Credits |
| :--- | :--- | :--- | :--- |
| ACP Biology | L100 Humans and the Biological World | 2 | 3 |
| ACP W131 <br> Composition | W131 Reading, Writing, and Inquiry | 2 | 3 |
| ACP L202 Literature | L202 Literary Interpretation | 2 | 3 |


| HCS Course | Ivy Tech Course | HS <br> Credits | College <br> Credits |
| :--- | :--- | :--- | :--- |
| Speech | COMM 101 | 1 | 3 |
| Quantitative Reasoning | MATH 123 | 2 | 3 |
| AP Calculus BC | MATH 211 \& MATH 212 | 2 | 3 |
| Psychology | PSYC 101 | 1 | 3 |
| Sociology | SOC 111 | 1 | 3 |
| Art History and Appreciation I \& II | ARTH 110 | 1 or 2 | 3 |
| Principles of Business Management | BUSN 101 | 1 | 3 |
| Principles of Teaching | EDUC 101 | 2 | 3 |
| Principles of Computing | INFM 109 | 2 | 3 |
| Principles of Engineering | DESN 104 | 2 | 3 |
|  <br> Critical Inquiry: Theories of Knowledge | PHIL 101 \& PHIL 102 | 1 or 2 | 3 |


| Marian University | *Rotation of courses available |
| :---: | :--- |

## INDIANA COLLEGE (CORE

## Herron Classical Schools Launches Access to the Indiana College Core

While Herron and Herron-Riverside High Schools have always offered access to over 75 free college credits through AP test scores and Dual Credit partnerships with IU-Bloomington, Ivy Tech Community College, and Marian University, with the addition of courses in key subject areas, Herron Classical Schools now provides a dedicated Indiana College Core (ICC) course sequence.

The Indiana College Core is a block of 30 credit hours of general education college-level coursework that transfers seamlessly among all Indiana public colleges and universities. Students who chose to complete this sequence of coursework will enter college with the equivalent of a year's worth of credits.

Include info from this: https://www.in.gov/che/files/2021 ICC Info_One-Pager 03 11 21.pdf

Below is a list of the courses offered at Herron Classical Schools that fulfill the ICC according to the six required competency areas.

## Written Communication

(Minimum of 3 but no more than 6 credits may be earned toward ICC)
$\square$ AP English Language and Composition (score of 3,4,5) $\qquad$
$\square$ IU ACP ENG W131 3 Credits Competency Credits Earned: $\qquad$

## Speaking \& Listening

(Minimum of 3 but no more than 6 credits may be earned toward ICC)

$$
\text { COMM } 101 \text { Fundamentals of Public Speaking ..................................... } 3 \text { Credits }
$$

## Quantitative Reasoning

(Minimum of 3 but no more than 15 credits may be earned toward ICC)MATH 123 Quantitative Reasoning
3 CreditsAP Calculus AB (score of $3,4,5$ )
3 CreditsAP Calculus BC (score of $3,4,5$ ).
3 Credits
$\square$ AP Statistics (score of $3,4,5$ )
3 Credits
$\qquad$

## Scientific Ways of Knowing

AP Biology (score of 3,4,5).
3-10 Credits
AP Chemistry (score of $3,4,5$ )
3-10 Credits
$\square$ AP Physics 1 (score of $3,4,5$ ).
4 Credits
$\square$ IU ACP BIOL L100
3 Credits

Competency Credits Earned: $\qquad$

## Social \& Behavioral Ways of Knowing

(Minimum of 3 but no more than 15 credits may be earned toward ICC)PSYC 101 Introduction to Psychology
3 CreditsSOCI 111 Introduction to Sociology 3 CreditsAP U.S. Government and Politics (score of 3,4,5) 3 CreditsAP United States History (score of $3,4,5$ )
6 Credits
$\square$ AP World History (score of $3,4,5$ ) $\qquad$ 6 Credits
Competency Credits Earned: $\qquad$

## Humanistic Ways of Knowing

(Minimum of 3 but no more than 15 credits may be earned toward ICC)ARTH 110 Art Appreciation
3 Credits
$\square$ PHIL 101 Introduction to Philosophy
3 Credits
$\square$ PHIL 102 Introduction to Ethics
3 Credits
$\square$ AP English Literature and Composition (score of 3,4,5)...
3 Credits
Competency Credits Earned: Total ICC Credits Earned: $\qquad$
While many of these courses may be taken in multiple grade levels, a sample 4-year-course plan that meets and exceeds the ICC is below:
$\left.\begin{array}{|l|l|l|l|l|l|}\hline \text { Grade } & \text { English } & \text { Math } & \text { Science } & \text { Social Studies } & \text { Electives } \\ \hline 9 & & & & \text { AP World History } & \\ \hline 10 & & & & \text { AP US History } & \text { COMM 101 } \\ \text { ARTH 110 } \\ \text { PSYC 101 } \\ \text { SOCI 111 } \\ \text { PHIL 101 } \\ \text { PHIL 102 }\end{array}\right\}$

[^0]
## NCAA ELIGIBILITY REQUIREMENTS

Prospective student-athletes should register with the eligibility center by their junior year of high school. Specific information about eligibility for all NCAA divisions can be found on the NCAA Eligibility Center website at www.ncaaeligibilitycenter.org. Information on recruiting and eligibility can also be found on the nCAA website at www.ncaa.org. Student-athletes should inform their counselor if they wish to discuss eligibility for any NCAA division.

## HCS SCHEDULE CHANGE POLICY

Course Selections will be sent home and the deadline for changing Course Selections is May 19th.

A counselor may adjust a student's course selections, after the deadline for changing Course Selections, for the following reasons:
$>$ The student must retake a failed class in order to meet graduation requirements.
$>$ The student no longer meets the prerequisite for the class.
$>$ The student needs to be placed in support classes.
$>$ A senior wishes to take a course that would pertain to their chosen college major or commitment.
$>$ The course did not make due to the number of requests.
Once schedules are finalized, there will be a drop/add period. The first week of the fall semester constitutes the drop/add period during which students may submit drop/add forms to the school counseling department to request a schedule change. Requests with the proper signatures will be considered in the order in which they are received. If the request is approved, the student's schedule will be updated. After the drop/add period is over, students must remain in their scheduled courses. A student who does not complete a course will receive either a W/F for withdrawal failure or a W for withdrawal on his/her transcript. Students may receive a W for documented extenuating medical or personal issues only with approval from the administration. A W will not factor into a student's GPA. Students will receive a W/F for all other reasons for not completing a course. A W/F will count the same as an NG in the GPA.

## HERRON CLASSICAL SCHOOLS AND INDIANA GRADUATION REQUIREMENTS - CORE 40 DIPLOMA

| English (8 Credits) |  |
| :---: | :---: |
| Requirements | Credits |
| English 9 | 2 |
| English 10 or Pre-AP English 10 | 2 |
| English 11 or AP Language and Composition | 2 |
| English 12 or W131 \& L202 or AP Literature and Composition | 2 |
| *If you do not earn credit during the school year in the above classes you will be required to attend Summer Academy and you may be required to take support classes the following school year. |  |
| Math (6 Credits) |  |
| Requirements | Credits |
| Algebra I | 2 |
| Geometry | 2 |
| Algebra II | 2 |
| *If you do not earn credit during the school year in the above classes you will be required to attend Summer Academy and you may be required to take support classes the following school year. <br> *At HCS students will take a math course each year of high school. Once you have completed the required courses you will take any of the following: <br> Pre-Calculus, AP Pre-Calculus, Quantitative Reasoning, Calculus, AP Calculus AB, AP Calculus BC, AP Statistics. |  |
| Physical Education \& Health (3 Credits) |  |
| Requirements | Credits |
| Physical Education (one credit must be earned by taking the P.E. class; the second credit can be earned by sport+packet, the P.E. class, or Dance History and Appreciation) | 2 |
| Health | 1 |


| Social Studies (6 Credits) |  |
| :--- | :--- |
| Requirements | Credits |
| World History and Civilizations | 2 |
| United States History | 2 |
| Government or AP Government | 1 or 2 |
| Economics | 1 |
| *At HCS students will take a social <br> studies course each year of high school. <br> Once you have completed the required <br> courses you will take any of the <br> following: Ethnic Studies \& Political <br> Science, AP Human Geography. |  |
| Science (6 Credits) |  |
| Requirements |  |
| ICP or Physics or Chemistry or Pre-AP <br> Chemistry | 2 |
| Biology or Pre-AP Biology | 2 |
| Core 40 Science (Any HCS Science <br> Course) | 2 |
| *At HCS students will take a science course each |  |
| year of high school. Once you have completed |  |
| the required courses you will take any of the |  |
| following: |  |
| AP Chemistry, AP Biology, AP Physics, |  |
| Environmental Science, Anatomy \& Physiology, |  |
| AP Environmental Sciences. |  |

# HERRON CLASSICAL SCHOOLS AND INDIANA GRADUATION REQUIREMENTS - ACADEMIC HONORS DIPLOMA 

Academic Honors Diploma: Students must complete all requirements for the Core 40 Diploma.

| World Language (6-8 Credits) |  | Add. Math (2 Credits) |  | Fine Arts (2 Credits) |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| World Language-1 | World Language-5 |  | Math-1 |  | Fine Arts-1 |  |  |
| World Language-2 |  | World Language-6 |  | Math-2 |  | Fine Arts-2 |  |
| World Language-3 |  | World Language-7 |  |  |  |  |  |
| World Language-4 | World Language-8 |  |  |  |  |  |  |


| Earn a grade of a "C" or better in courses that will count toward the diploma. |  |
| :--- | :--- |
| Have a grade point average of a "B" or better. |  |
| Complete one A-F. |  |

## HERRON CLASSICAL SCHOOLS GRADUATION PATHWAYS

## Graduation Checklist

Students must satisfy all three of the following Graduation Pathways Requirements by completing at least one of the associated Graduation Pathway Options.

| Graduation Pathway Requirements | Graduation Pathway Options |
| :---: | :---: |
| High School Diploma | $\qquad$ Core 40 $\qquad$ Core 40 with Academic Honors |
| Learn and Demonstrate Employability Skills <br> *Students should go to our website to find forms that need to be completed by appropriate supervisors. Forms should be turned into their School Counselor. | $\qquad$ Project-Based Learning Experience <br> Working for an extended period of time to investigate and respond to an authentic, engaging, and complex question, problem, or challenge. Students engage in a rigorous, extended process of asking questions, finding resources, and applying information. Students often make work public by explaining, displaying, and/or presenting it to people beyond the classroom. This can include completion of a research project, completion of a course capstone, or another experience as approved by the State Board of Education. $\qquad$ Service-Based Learning Experience <br> Integrates meaningful service to enrich and apply academic knowledge, teach civic and personal responsibility, and strengthen communities. This can include participation in a meaningful volunteer or civic engagement |


|  | experience, engagement in a school based activity, such as a co-curricular or extracurricular activity or sport for at least one academic year, or another experience as approved by the State Board of Education. $\qquad$ Work-Based Learning Experience <br> Reinforces academic, technical, and social skills learned in the classroom through collaborative activities with employer partners, allowing students to apply classroom theories to practical problems, explore career options, and pursue personal and professional goals. This can include completion of an internship, employment outside of the school day, or another experience as approved by the State Board of Education. |
| :---: | :---: |
| Postsecondary Ready Competencies | $\qquad$ Honors Diploma: Fulfill all requirements of either the Academic Honors Diploma $\qquad$ ACT: College-ready benchmarks $\qquad$ SAT: College-ready benchmarks $\qquad$ ASVAB: Earn at least a minimum AFQT score to qualify for placement into one of the branches of the US military $\qquad$ State- and Industry-recognized Credential or Certification $\qquad$ Federally-recognized Apprenticeship $\qquad$ Career-Technical Education Concentrator (Must earn a C average in at least two non-duplicative advanced courses (courses beyond an introductory course) within a particular program or program of study) $\qquad$ AP/IB/Dual Credit/Cambridge International courses or CLEP Exams (Must earn a C average or higher in at least three course) $\qquad$ Locally created pathway that meets the framework from and earns the approval of the State Board of Education. |

Herron Classical Schools is excited to announce we are working towards adding 4 Career-Technical Education Concentrators and a Locally Created Pathway over the next few years. Career-Technical Education Concentrators may include Engineering, Computer Science, Digital Design, and Education \& Teaching. The Locally Created Pathway may include Civic Fine Arts.

## FOUR YEAR GRADUATION PLAN

Name: $\qquad$ Graduation Year: $\qquad$
Sophomore Year

| Courses | 1st Semester | 2nd Semester |
| :--- | :--- | :--- |
| English |  |  |
| Mathematics |  |  |
| Science |  |  |
| Social Studies |  |  |
| Latin |  |  |
| Elective (P.E./Health) |  |  |
| Elective |  |  |
| Seminar |  |  |

Summer Academe Session 1:
Summer Academe Session 2:
Junior Year

| Courses | 1st Semester | 2nd Semester |
| :--- | :--- | :--- |
| English |  |  |
| Mathematics |  |  |
| Science |  |  |
| Social Studies |  |  |
| Latin |  |  |
| Elective (P.E./Health) |  |  |
| Elective |  |  |
| Seminar |  |  |

Summer Academe Session 1:
Summer Academe Session 2:

Senior Year

| Courses | 1st Semester | 2nd Semester |
| :--- | :--- | :--- |
| English |  |  |
| Mathematics |  |  |
| Science |  |  |
| Social Studies |  |  |
| Latin |  |  |
| Elective (P.E./Health) |  |  |
| Elective |  |  |
| Seminar |  |  |

Summer Academe Session 1:
Summer Academe Session 2:

## COURSE SELECTION FORM



Student name:

|  | (please print) |  |
| :--- | :--- | :--- |
| School: | Herron | Herron-Riverside |
| Grade: | Sophomore | Junior |

These course selections are for the entire 2023-2024 school year. Course selections can be changed until May 19th. The only Drop/Add period will be in the fall of 2023, and certain criteria must be met for a schedule change. Students and families should select courses carefully. * Course offerings can and will change based on the number of requests.

| CORE <br> CLASSES |  | Semester 1 | Semester 2 |
| :--- | :--- | :--- | :--- |
|  | English | 1. |  |
|  | Mathematics | 2. |  |
|  | Science | 3. |  |
|  | Social Studies | 4. |  |
|  | World Languages | 5. |  |
| P.E./Health/Support/Elective | 6. |  |  |
| Elective | 7. |  |  |
| Seminar | 8. |  |  |

Alternative elective choices: Please select four back-up elective courses in case you cannot be placed in your first choice above. Please do not list a class if you would not be willing to take it; not all students will be enrolled in their first-choice electives due to class size limitations.

1. $\qquad$ 3. $\qquad$
2. $\qquad$ 4. $\qquad$
Summer School: Indicate which summer academy classes the student will be taking, if any. This form does not take the place of the official summer academy enrollment process.

| Session I: Dates TBD | Session II: Dates TBD |
| :---: | :---: |
| Location: HRHS | Location: HRHS |
| 8:00 a.m. $-2: 00$ p.m. | $8: 00$ a.m. $-2: 00$ p.m. |
|  |  |

Parents/Guardians: As it is our intent to include the guardian in the student's course selections, final course selections will be distributed in late April/early May for the student's and guardian's final review and approval. If the student and guardian would like to make changes these must be communicated prior to May 19th.
Scheduled by: $\qquad$ Date: $\qquad$

Inter-campus travel notice: Herron and Herron-Riverside operate as a district. Classes can and will be offered at both campuses and involve intercampus bus travel.

## COURSE DESCRIPTIONS

## CORE

## ENGLISH

The core course sequence is below. Do not be concerned if one or more courses you are interested in do not fall under your class level. Below shows the "typical" sequence. Scholars take all five cores all four years. Offerings can and will change based on the number of requests.

|  | FRESHMEN | SOPHOMORE | JUNIOR | SENIOR |
| :---: | :---: | :---: | :---: | :---: |
| ENGLISH | English 9 | $\begin{gathered} \text { English } 10 \\ \text { or } \\ \text { Pre-AP English } \\ 10 \end{gathered}$ | English 11 or <br> AP English Language and Composition | English 12orAP English Literature andComposition <br> orW131(S1)/L202 (S2) |
|  | *English support may be added to schedule based on academic performance* |  |  |  |

## English 10

English 10 is the study of language, literature, composition, and oral communication. Students use literary interpretation, analysis, comparisons, and evaluation to read and respond to representative works of historical or cultural significance in classic and contemporary literature and nonfiction. Students write responses to literature, expository (informative), narrative, and argumentative/persuasive compositions, and sustained research assignments. Students deliver grade-appropriate oral presentations with attention to audience and purpose and access, analyze, and evaluate online information.

Grade Level: 10
Credits: 2 semester course, 1 credit per semester
HCS: Core English course
Diploma: Fulfills English requirements

## Pre-AP English 10

Pre-AP English 10 introduces students to the requirements and rigor of the Advanced Placement ELA curriculum. Students study language, literature, composition, and oral communication. Students use literary interpretation, analysis, comparisons, and evaluation to read and respond to representative works of historical or cultural significance in classic and contemporary literature balanced with nonfiction. Students write responses to literature, expository, narrative, and argumentative/persuasive compositions, and sustained research assignments. Students deliver grade-appropriate oral presentations with attention to audience and purpose and access, analyze, and evaluate online information.

Grade Level: 10
Credits: 2 semester course, 1 credit per semester
HCS: Core English course
Diploma: fulfills English requirements

## English 11

English 11 is the study of language, literature, composition, and oral communication. Students use literary interpretation, analysis, comparisons, and evaluation to read and respond to representative works of historical or cultural significance appropriate in classic and contemporary literature balanced with nonfiction. Students write narratives, responses to literature, academic essays (e.g. analytical, persuasive, expository, summary), and more sustained research assignments incorporating visual information in the form of pictures, graphs, charts and tables. Students write and deliver grade-appropriate multimedia presentations and access, analyze, and evaluate online information.

Grade Level: 11
Credits: 2 semester course, 1 credit per semester HCS: Core English course
Diploma: Fulfills English requirements
AP English Language and Composition
AP English Language and Composition focuses on the development and revision of evidence-based analytic and argumentative writing and the rhetorical analysis of nonfiction texts. The course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods. All students take the Advanced Placement exam in May in order to qualify for college credit.

Grade Level: 11
Prerequisites: Pre-AP English 10 or approval
Credits: 2 semester course, 1 credit per semester
HCS: Core English course
Diploma: Fulfills English requirements

## English 12

English 12 is the study of language, literature, composition, and oral communication. Students use literary interpretation, analysis, comparisons, and evaluation to read and respond to representative works of historical or cultural significance appropriate in classic and contemporary literature balanced with nonfiction. Students write narratives, responses to literature, academic essays (e.g. analytical, persuasive, expository, summary), and more sustained research assignments incorporating visual information in the form of pictures, graphs, charts and tables. Students write and deliver grade-appropriate multimedia presentations and access, analyze, and evaluate online information.

Grade Level: 12
Credits: 2 semester course, 1 credit per semester
HCS: Core English course
Diploma: Fulfills English requirements
AP English Literature and Composition
AP English Literature and Composition engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. All students take the Advanced Placement exam in May in order to qualify for college credit.

Grade Level: 12
Prerequisites: AP Language and Composition or
approval
Credits: 2 semester course, 1 credit per semester HCS: Core English course
Diploma: fulfills English requirements
W131
W131 (fall) and L202 (spring) are offered in partnership with Indiana University for college credit. Students enrolled in W131 focus on academic writing in response to various cultural issues and phenomena. The course is organized around strategies of analysis and argument, with readings on various topics serving as material for observation, thinking, and writing. In L202, students develop critical skills essential to participation in the interpretive process. Through class discussion and focused writing assignments, students are introduced to the premises and motives of literary analysis and critical methods associated with historical and cultural concerns. This course is offered at HHS.

Grade Level: 12
Prerequisites: 2.6 GPA or above
Credits: 1 semester course, 1 credit per semester
HCS: Core English course
Diploma: fulfills English requirements
L202
W131 (fall) and L202 (spring) are offered in partnership with Indiana University for college credit. Students enrolled in W131 focus on academic writing in response to various cultural issues and phenomena. The course is organized around strategies of analysis and argument, with readings on various topics serving as material for observation, thinking, and writing. In L202, students develop critical skills essential to participation in the interpretive process. Through class discussion and focused writing assignments, students are introduced to the premises and motives of literary analysis and critical methods associated with historical and cultural concerns. This course is offered at HHS.

Grade Level: 12
Prerequisites: 2.6 GPA or above
Credits: 1 semester course, 1 credit per semester
HCS: Core English course
Diploma: fulfills Core English requirements

## Speech

Speech is the study and application of the basic principles and techniques of effective oral communication. Students deliver focused and coherent speeches that convey clear messages, using gestures, tone, and vocabulary appropriate to the audience and purpose. Students deliver different types of oral and multimedia presentations, including viewpoint, instructional, demonstration, informative, persuasive, and impromptu. This course may have a dual credit option available in 2023-2024.

Grade Level: 10, 11, 12
Prerequisites: none
Prerequisites for Dual Credit: 2.6 GPA or above, PSAT
score, or Knowledge Assessment Score
Credits: 1 semester course, 1 credit per semester
HCS: Elective
Diploma: fulfills English requirements
Debate
Debate is the study and application of the basic principles of debate involving support for the basic types of arguments (induction, deduction, causation) and debate strategies (affirmative or negative argument construction and extension, case development, refutation or rebuttal of argument claims and evidence, and persuasive speaking).

Grade Level: 10, 11, 12

Prerequisites: none
Credits: 1 semester course, 1 credit per semester
HCS: Elective
Diploma: fulfills English requirements or elective
Journalism: Yearbook
Yearbook is the study and application of skills relating to page design, advanced publishing techniques, copywriting, editing, and photography. Students will work to produce a creative, innovative yearbook which records school memories and events. Students gain useful, real-world skills in time management, marketing, teamwork, and design principles.

Grade Level: 11, 12
Prerequisites: none
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills Directed Elective or elective, Fine Arts for AHD
Reading and Composition II: Themes in Lit Reading and Composition is a supplemental course that provides students with individualized instruction designed to support success in completing coursework aligned with Indiana's English and Language Arts Academic Standards.

Grade Level: 10
Prerequisites: none
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills Elective
Reading and Composition III: Genres in Lit
Reading and Composition is a supplemental course that provides students with individualized instruction designed to support success in completing coursework aligned with Indiana's English and Language Arts Academic Standards.

## Grade Level: 11

Prerequisites: none
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills Elective
Reading and Composition: Intensive
Reading and Composition is a supplemental course that provides students with individualized instruction designed to support success in completing coursework aligned with Indiana's English and Language Arts Academic Standards.

Grade Level: 10, 11
Prerequisites: none
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills Elective
English as a New Language
English as a New Language, an integrated English course based on the WIDA English Language Development (ELD) Standards, is the study of language, literature, composition and oral communication for English learners (ELs) so that they improve their proficiency in listening, speaking, reading, writing and comprehension of standard English. Students study English vocabulary used in fictional texts and content-area texts, speak and write English so that they can function within the regular school setting and an English-speaking society, and deliver oral presentations appropriate to
their respective levels of English proficiency.
Grade Level: 9, 10, 11, 12
Prerequisites: English proficiency placement test results
Credits: 2 semester course, 1 credit per semester
HCS: English
Diploma: Fulfills English requirements

## MATH

The core course sequence is below. Do not be concerned if one or more courses you are interested in do not fall under your class level. Below shows the "typical" sequence. Scholars take all five cores all four years. Offerings can and will change based on the number of requests.

|  | FRESHMEN | SOPHOMORE | JUNIOR | SENIOR |
| :---: | :---: | :---: | :---: | :---: |
| MATH | $\begin{gathered} \text { Algebra I } \rightarrow \\ \text { or } \\ \text { Geometry } \rightarrow \end{gathered}$ | Geometry $\rightarrow$ or Algebra II $\rightarrow$ or Algebra II Honors | Algebra II (Reg. or H) <br> $\rightarrow$ <br> or <br> Pre-Calculus $\rightarrow$ <br> or <br> AP Pre-Calculus $\rightarrow$ | Pre-Calculus AP Pre-Calculus Calculus Quantitative Reasoning AP Calculus AB AP Calculus BC AP Statistics |
|  | *Math support may be added to schedule based on academic performance* |  |  |  |

## Algebra I

Algebra 1 uses mathematical language and logical thought to discover equations, inequalities, relations, and functions. In this course, students study polynomials as well as quadratic, cubic, and radical equations.

Grade Level: 9, 10, 11, 12<br>Credits: 2 semester course, 1 credit per semester HCS: Math<br>Diploma: Fulfills Algebra I Mathematics requirements

## Geometry

Geometry uses logical reasoning, measurement, and geometric construction to investigate the special relationships of lines, angles, triangles, circles and polygons. Through these methods students investigate congruence and similarities of triangles, area and volume, the Pythagorean Theorem, geometric proofs and the basics of trigonometry.

Grade Level: 9, 10, 11, 12
Prerequisites: Algebra I
Credits: 2 semester course, 1 credit per semester
HCS: Math
Diploma: Fulfills Geometry Mathematics requirements

## Algebra II

Algebra II is a course that extends the content of Algebra I and provides further development of the concept of a function. Topics include: (1) relations, functions, equations and inequalities; (2) polynomials; (3) algebraic fractions; (4) logarithmic and exponential functions; (5) sequences and series; and (6) statistics and probability.

Grade Level: 9, 10, 11, 12
Prerequisites: Algebra I
Credits: 2 semester course, 1 credit per semester HCS: Math
Diploma: Fulfills Algebra II Mathematics requirements

## Algebra II Honors

Algebra II Honors is a course that extends the content of Algebra I and provides further development of the concept of a function. Topics include: (1) relations, functions, equations and inequalities; (2) polynomials; (3) algebraic fractions; (4) logarithmic and exponential functions; (5) sequences and series; and (6) statistics and probability.

Grade Level: 9, 10, 11, 12
Prerequisites: Algebra I
Credits: 2 semester course, 1 credit per semester
HCS: Math
Diploma: Fulfills Algebra II Mathematics requirements

## Pre-Calculus

In pre-calculus students learn the skills necessary to succeed in a college-level calculus course. Topics include Function Analysis, Logarithms and Exponentials, and Trigonometry.

Grade Level: 9, 10, 11, 12
Prerequisites: Algebra I, Geometry, Algebra II
Credits: 2 semester course, 1 credit per semester
HCS: Math
Diploma: Fulfills Mathematics requirements

## AP Pre-Calculus

AP Precalculus is a course based on the content established and copyrighted by the College Board. The course is not intended to be used as a dual credit course. This course covers topics including modeling real-world data, exploring multiple representations, and mastering symbolic manipulation. The course teaches students to approach precalculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

Grade Level: 10, 11, 12
Prerequisites: Algebra I, Geometry, Algebra II
Credits: 2 semester course, 1 credit per semester
HCS: Math
Diploma: Fulfills Mathematics requirements

## Quantitative Reasoning

Quantitative Reasoning is a mathematics course focused on the study of numeracy, ratio and proportional reasoning, modeling, probabilistic reasoning to assess risk, and statistics. Students build knowledge of and confidence with basic mathematical/analytical concepts and operations required for problem solving, decision making, and economic productivity in real-world applications and prepare for an increasingly information-based society in which the ability to use and critically evaluate information, especially numerical information, is essential. Technology, such as computers and graphing calculators, should be used frequently. This higher-level mathematics course is designed to align with college-level quantitative reasoning courses for dual secondary/college credit. The eight Process Standards for Mathematics apply throughout the course. Together with the content standards, the Process Standards prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. This course may have a dual credit option available in 2023-2024.

Grade Level: 9, 10, 11, 12

Prerequisites: Algebra I, Geometry, Algebra II Credits: 2 semester course, 1 credit per semester HCS: Math
Diploma: Fulfills Mathematics requirements

## Calculus

The material covered in both courses includes the study and application of differentiation and integration, and graphical analysis including limits, asymptotes, and continuity. This course is typically equivalent to one semester of college calculus. The AP course moves at a faster pace and students can receive college credit by passing the AP exam at the end of the year.

Grade Level: 11, 12
Prerequisites: Algebra I, Geometry, Algebra II, Pre-Calculus
Credits: 2 semester course, 1 credit per semester
HCS: Math
Diploma: Fulfills Mathematics requirements

## AP Calculus AB

The material covered in both courses includes the study and application of differentiation and integration, and graphical analysis including limits, asymptotes, and continuity. This course is typically equivalent to one semester of college calculus. The AP course moves at a faster pace and students can receive college credit by passing the AP exam at the end of the year.

Grade Level: 11, 12
Prerequisites: Algebra I, Geometry, Algebra II, Pre-Calculus
Credits: 2 semester course, 1 credit per semester HCS: Math
Diploma: Fulfills Mathematics requirements

## AP Calculus BC

The Calculus $B C$ exam covers the same differential and integral calculus topics that are included in the Calculus AB exam, plus additional topics in differential and integral calculus; polar, parametric, and vector forms; and polynomial approximations and series. This is material that would be included in a two-semester calculus sequence at the college level. This course may have a dual credit option available in 2023-2024.

Grade Level: 11, 12
Prerequisites: Algebra I, Geometry, Algebra II, Pre-Calculus, AP Calculus AB
Credits: 2 semester course, 1 credit per semester
HCS: Math
Diploma: Fulfills Mathematics requirements
AP Statistics
This course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: Exploring Data, Sampling and Experimentation, Anticipating Patterns, and Statistical Inference.

Grade Level: 11, 12
Prerequisites: Algebra I, Geometry, Algebra II Credits: 2 semester course, 1 credit per semester HCS: Math
Diploma: Fulfills Mathematics requirements

## SCIENCE

The core course sequence is below. Do not be concerned if one or more courses you are interested in do not fall under your class level. Below shows the "typical" sequence. Scholars take all five cores all four years. Offerings can and will change based on the number of requests.

|  | FRESHMEN | SOPHOMORE | JUNIOR | SENIOR |
| :---: | :---: | :---: | :---: | :---: |
| SCIENCE | Physics $\rightarrow$ or Integrated Chemistry and Physics $\rightarrow$ | Pre-AP Chemistry $\rightarrow$ or Chemistry $\rightarrow$ or Physics $\rightarrow$ | $\qquad$ <br> *AP Chemistry can be taken as an elective. | Environmental Science Anatomy and Physiology <br> AP Physics <br> AP Chemistry <br> AP Environmental Science <br> AP Biology <br> *ACP Biology |

## Physics

Physics 1 is the first course in the "Physics First" sequence at Herron Classical Schools. Freshmen who have taken Algebra 1 in the past or who are currently enrolled in algebra take this algebra-based physics class and study metrics, motion, forces, momentum, work, power, energy, waves, light, sound, electrostatics, circuits, and magnetism. Students also complete a project on a topic from modern physics. Hands-on opportunities to explore concrete concepts in physics are included.

Grade Level: 9, 10, 12
Prerequisite or Corequisite: Algebra I
Credits: 2 semester course, 1 credit per semester
HCS: Science
Diploma: Fulfills science requirements

## Chemistry

Chemistry I is the second course in the "Physics First" sequence. It is based on the following core topics: properties and states of matter; atomic structure and the Periodic Table; bonding and molecular structure; reactions and stoichiometry; behavior of gases; thermochemistry; solutions; and acids and bases. Students enrolled in Chemistry I compare, contrast, and synthesize useful models of the structure and properties of matter and the mechanisms of its interactions. There is a lab component to this class.

Grade Level: 10, 12
Prerequisite or Corequisite: Physics
Credits: 2 semester course, 1 credit per semester
HCS: Science
Diploma: Fulfills science requirements

## Pre-AP Chemistry

Students in Pre-AP Chemistry study Properties and States of Matter, Atomic Structure and the Periodic Table, Bonding and Molecular Structure, Reactions and Stoichiometry, Gas Laws and Acids and Bases as outlined in the Indiana State Standards. Special emphasis is given to real-life applications, critical thinking, development of the ability to recognize patterns and draw conclusions using evidence, and the application of math to chemistry. The course has a laboratory component and prepares students for AP Chemistry.

Prerequisite or Corequisite: Physics

Credits: 2 semester course, 1 credit per semester HCS: Science
Diploma: Fulfills science requirements

## Biology

Biology is the third course in the "Physics First" course sequence at Herron Classical Schools. Students take Biology their Junior year after taking Physics and Chemistry. The course is based on the following core topics: cellular structure and function, matter cycles and energy transfer; interdependence; inheritance and variation in traits; evolution. The course has a laboratory component. Recommended Grade Level: 11. Recommended Prerequisites: Physics and Chemistry.

Grade Level: 11
Recommended Prerequisites: Physics and Chemistry Credits: 2 semester course, 1 credit per semester HCS: Science
Diploma: Fulfills science requirements

## Pre-AP Biology

PreAP Biology is the third course in the "Physics First" course sequence at Herron Classical Schools. Students take PreAP Biology their Junior year after taking Physics and Chemistry. Students study the following core topics: cellular structure and function, matter cycles and energy transfer; interdependence; inheritance and variation in traits; evolution as outlined in the Indiana State Standards. The course has a lab component and prepares students for AP Biology.

Grade Level: 11
Recommended Prerequisites: Physics and Chemistry
Credits: 2 semester course, 1 credit per semester
HCS: Science
Diploma: Fulfills science requirements
AP Chemistry
AP Chemistry is equivalent to a full year of college-level chemistry. College Board describes the course as follows: students will cultivate their understanding of chemistry through inquiry-based lab investigations as they explore the four Big Ideas: scale, proportion, and quantity; structure and properties of substances; transformations; and energy. AP Chemistry is an extremely challenging course that is taken as an elective by Juniors and Seniors who have completed Pre AP Chemistry and who have strong math skills (prerequisite or concurrent enrollment in Pre-Calculus/Trigonometry). Students who pass the AP exam could qualify for as many as 10 credits of college-level chemistry credits.

Grade Level: 11, 12
Prerequisites: PreAP Chemistry, Pre-Calculus
Credits: 2 semester course, 1 credit per semester
HCS: Science
Diploma: Fulfills science requirements

## AP Biology

AP Biology is equivalent to a full year of college-level biology. AP Biology is a course based on the content established and copyrighted by the College Board. The major themes of the course include: the process of evolution drives the diversity and unity of life; biological systems utilize free energy and molecular building blocks to grow, to reproduce and to maintain dynamic homeostasis; living systems store, retrieve, transmit and respond to information essential to life processes; biological systems interact, and these systems and their interactions possess complex properties. There is a laboratory component to
the course. Students who pass the AP exam could qualify for as many as 8 credits of college-level biology.

Grade Level: 12<br>Prerequisites: Chemistry and Biology<br>Credits: 2 semester course, 1 credit per semester<br>HCS: Science<br>Diploma: Fulfills science requirements

## ACP Biology

ACP Biology is offered in partnership with Indiana University for college credit and examines principles of biological organization, from molecules through cells and organisms to populations. Emphasis on processes common to all organisms, with special reference to humans. This course is offered at Herron-Riverside High School.

Grade Level: 12
Prerequisites: Chemistry, Biology, and 2.6 GPA
Credits: 2 semester course, 1 credit per semester
HCS: Science
Diploma: Fulfills science requirements

## AP Environmental Science

AP Environmental Science is a course based on content established and copyrighted by the College Board. Students enrolled in AP Environmental Science investigate the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. There is a laboratory component to the course.

Grade Level: 12
Prerequisites: Chemistry and Biology
Credits: 2 semester course, 1 credit per semester HCS: Science
Diploma: Fulfills science requirements
AP Physics
AP Physics 1 is a course based on the content established and copyrighted by the College Board. AP Physics 1: Algebra based is equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It will also introduce electric circuits.

Grade Level: 12
Prerequisites: Algebra I
Credits: 2 semester course, 1 credit per semester
HCS: Science
Diploma: Fulfills science requirements

## Environmental Science

Environmental Science is an interdisciplinary course that integrates biology, earth science, chemistry, and other disciplines. Students enrolled in this course conduct in-depth scientific studies of environmental systems, flow of matter and energy, natural disasters, environmental policies, biodiversity, population, pollution, and natural and anthropogenic resource cycles. Students formulate, design, and carry out laboratory and field investigations as an essential course component. Students completing Environmental Science, acquire the essential tools for understanding the complexities of national and global environmental systems.

Recommended Prerequisites: Two credits science coursework
Grade Level: 12
Credits: 2 semester course, 1 credit per semester
HCS: Science
Diploma: Fulfills science requirements
Anatomy and Physiology
Anatomy \& Physiology is a course in which students investigate concepts related to Health Science, with emphasis on interdependence of systems and contributions of each system to the maintenance of a healthy body. It introduces students to the cell, which is the basic structural and functional unit of all organisms, and covers tissues, integumentary, skeletal, muscular, and nervous systems as an integrated unit. Through instruction, including laboratory activities, students apply concepts associated with Human Anatomy \& Physiology. Students will understand the structure, organization and function of the various components of the healthy body in order to apply this knowledge in all health related fields.

Grade Level: 12
Prerequisites: Biology
Credits: 2 semester course, 1 credit per semester
HCS: Science
Diploma: Fulfills science requirements

## SOCIAL STUDIES

The core course sequence is below. Do not be concerned if one or more courses you are interested in do not fall under your class level. Below shows the "typical" sequence. Scholars take all five cores all four years. Offerings can and will change based on the number of requests.

|  | FRESHMEN | SOPHOMORE | JUNIOR | SENIOR |
| :---: | :---: | :---: | :---: | :---: |
|  | World History | United States | AP Government (2 | Political Science <br> semesters) \& Economics (1 <br> (S1)/Ethnic Studies <br> (S2) |
| SOCIAL | or | History | semester) | or |
| STUDIES | AP World | or | or |  |
|  | Modern | AP United States | History |  <br> Government (1 semester) |
|  |  | AP Human |  |  |
| Geography |  |  |  |  |

## United States History

United States History is a broad survey of American history designed to introduce students to the people, events, and ideas that have shaped our nation by immersing them in knowledge of our history and challenging them to draw connections between the past and present. It is also designed to give them an appreciation of the sometimes exciting, sometimes cringe-worthy story of these United States of America. In two semesters, the course covers the scope of US history from the birth of our nation to the present day. Students explore a diverse variety of topics through readings, projects, assignments, and assessments intended to address diverse learning styles. There is a continuous focus on developing critical thinking skills, primary source analysis, and upper-level writing abilities in a calculated effort to both develop thorough knowledge of the nation's history and cultivate crucial life-long skills.

Grade Level: 10
Credits: 2 semester course, 1 credit per semester

HCS: Social Studies
Diploma: Fulfills the U.S. History requirement
AP United States History
This is a two-semester survey of American history from "discovery" to the present. This course is extremely challenging as it is intended to be the equivalent of a freshman college course. It requires strong reading and writing skills as well as a commitment to devote substantial time to homework and study. Throughout the course, emphasis will be placed on improving critical thinking, analytical reading, and essay writing. Students will work to gain intellectual command of the subject matter, the ability to demonstrate this knowledge successfully in class assignments and assessments, and, finally, on the AP exam.

Grade Level: 10
Credits: 2 semester course, 1 credit per semester
HCS: Social Studies
Diploma: Fulfills the U.S. History requirement

## Government

This course takes a broad look at the history and philosophy of governments, focusing primarily on the United States' government. Taking a systematic look at U.S. constitutional foundations and the three branches of U.S. government, students will enjoy a broad examination of the workings of our government and the historical processes that have influenced it. The course also examines state and local governments and their role in our society.

Grade Level: 11, 12
Credits: 1 semester course, 1 credit per semester HCS: Social Studies
Diploma: Fulfills the U.S. Government requirement

## Economics

This course examines the allocation of scarce resources and the economic reasoning used by people as consumers, producers, savers, investors, workers, citizens and as agents of the government. Key elements include the study of scarcity, supply and demand, market structures, the role of government, national income determination, money and the role of financial institutions, economic stabilization, and trade. An Honors credit option is available to all students.

Grade Level: 11, 12
Credits: 1 semester course, 1 credit per semester
HCS: Social Studies
Diploma: Fulfills the Economics requirement

## AP U.S. Government

This course combines a study of both US and comparative politics to help students think critically about political issues facing our county and our world. First semester, students will examine the foundations of US government and politics through the following topics: Constitutional Underpinnings, Political Beliefs and Behaviors, Political Parties, Interest Groups, Mass Media, and Institutions of Government. Second semester, students will take an in-depth look at politics around the world by studying six different countries; Iran, China, Nigeria, Great Britain, Mexico and Russia. Topics for comparative government include: Sovereignty, Authority and Power, Political Institutions, Citizens, Society and the State, Political and Economic Change, and Public Policy. Students should be able to read and analyze at a college level in order to earn college credit.

Grade Level: 11, 12
Credits: 2 semester course, 1 credit per semester
HCS: Social Studies
Diploma: Fulfills the U.S. Government requirement

## Political Science

Students go beyond the workings of the U.S government to explore and compare different types and styles of political structures and processes from around the globe. Employing research, discussion, and debate skills, students seek to understand the differences and similarities in government structures found in a variety of global settings. Fostering students' critical thinking skills is of the utmost importance in this course.

Grade Level: 12
Credits: 1 semester course, 1 credit per semester
HCS: Social Studies
Diploma: Fulfills elective requirement
Ethnic Studies
Students go beyond the workings of the political process and explore a variety of cultures from around the globe. Examining traditions, values, and customs from a multitude of peoples, while employing and encouraging critical thinking, will expand students' horizons and understandings of what makes us human, and how we are all actually more alike than different.

Grade Level: 12
Credits: 1 semester course, 1 credit per semester
HCS: Social Studies
Diploma: Fulfills elective requirement

## AP Human Geography

This course introduces students to a systematic study of human patterns and processes in order to understand human use and alteration of earth's surface. In essence, it is a study of where humans are, what they do there, and why. Students will employ the tools and methods of geographers to obtain a better understanding of human actions. Topics covered include: population and migration, culture, political organization of space, industrialization and development, agriculture, urban land use, and geographic perspective. Critical thinking is of the utmost importance, and key to earning college credit with the successful completion of the AP exam.

Grade Level: 12
Credits: 2 semester course, 1 credit per semester
HCS: Social Studies
Diploma: Fulfills elective requirement

## Indiana Studies

Indiana Studies is an integrated course that compares and contrasts state and national developments in the areas of politics, economics, history, and culture. The course uses Indiana history as a basis for understanding current policies, practices, and state legislative procedures. It also includes the study of state and national constitutions from a historical perspective and as a current foundation of government. Examination of individual leaders and their roles in a democratic society will be included, and students will examine the participation of citizens in the political process. Selections from Indiana arts and literature may also be analyzed for insights into historical events and cultural expressions.

Grade Level: 10, 11, 12
Credits: 1 semester course, 1 credit per semester, Independent Study
HCS: Elective
Diploma: Fulfills elective requirement
PSYC 101
Psychology is the scientific study of mental processes and behavior. The course is divided into six content areas and uses the scientific methods to explore research methods and ethical consideration.
Developmental psychology takes a lifespan approach to physical, cognitive, language, emotional, social, and moral development. Cognitive aspects of the course focus on learning, memory, information
processing, and language. Personality, Assessment, and Mental Health topics include psychological disorders, treatment, personality, and assessment. Socio-cultural dimensions of behavior deal with topics such as conformity, obedience, perceptions, attitudes, and influence of the group on the individual. The Biological Basis focuses on the way the brain and nervous system function, including sensation, perception, motivation, and emotion. This course is a dual credit course through Ivy Tech.

Grade Level: 10, 11, 12
Prerequisites for Dual Credit: 2.6 GPA or above, PSAT score, or Knowledge Assessment Score
Credits: 1 semester course, 1 credit per semester
HCS: Science
Diploma: Fulfills science requirements
SOC 111
Introduces students to the major theoretical paradigms of the science of human society, including fundamental concepts, descriptions, and analyses of society, culture, socialization processes, social institutions, social change, social stratification and the application of this understanding to everyday living. This course is a dual credit course through Ivy Tech.

Grade Level: 10, 11, 12
Prerequisites for Dual Credit: 2.6 GPA or above, PSAT
score, or Knowledge Assessment Score
Credits: 1 semester course, 1 credit per semester
HCS: Science
Diploma: Fulfills science requirements

## WORLD LANGUAGES

The core course sequence is below. Do not be concerned if one or more courses you are interested in do not fall under your class level. Below shows the "typical" sequence. Scholars take all five cores all four years. Offerings can and will change based on the number of requests.

|  | FRESHMEN | SOPHOMORE | JUNIOR | SENIOR |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| WORLD <br> LANGUAGES | Latin I $\rightarrow$ | Latin II <br> Latin II I.S. <br> (Summer Independent Study) $\rightarrow$ | Latin III $\rightarrow$ <br> *Switch to Spanish Track <br> **Switch to French Track | Latin IV Honors: <br> Prose $\rightarrow$ <br> and/or <br> Latin IV Honors: <br> Poetry $\rightarrow$ | $\begin{gathered} \text { AP } \\ \text { Latin } \end{gathered}$ |
|  |  | Accelerated Latin II/III Honors [single year intensive course leading to Latin 4] |  | *Switch to Spanish <br> Track <br> **Switch to French <br> Track <br> ***May switch to or add Greek track |  |

+All students take Latin in 9th and 10th grade. At the conclusion of 10th grade, students can continue with Latin or choose a new track.
[Students in support courses do not take a World Language.]
++ Students with prior knowledge/experience in a World Language should talk to their school counselor about placement.
+++ Students can enroll concurrently in multiple World Language courses.

Latin I
Latin I introduces students to effective strategies for beginning Latin language learning and to various aspects of classical Roman culture using the de Romanis level 1 textbook. This course emphasizes the development of reading comprehension skills and memorization, including reading Latin within a cultural context and comprehending Latin grammar and syntax. This course offers embedded honors.

Grade Level: 9, 10, 11, 12
Credits: 2 semester course, 1 credit per semester HCS: World Languages
Diploma: Fulfills directed elective or elective
Latin II
Latin II builds upon effective strategies for Latin language learning by encouraging the use of the language and cultural understanding for self-directed purposes as well as rigorus memorization and pattern analysis using the de Romanis level 2 textbook. After reviewing Latin I materials, students will complete their study of introductory grammar concepts and cover intermediate topics including the demonstrative, personal, and relative pronouns, the passive voice, and all of the indicative mood. This course offers embedded honors.

Grade Level: 9, 10, 11, 12<br>Prerequisites: Latin I<br>Credits: 2 semester course, 1 credit per semester<br>HCS: World Languages<br>Diploma: Fulfills directed elective or elective

Latin III (Intermediate)
Latin III serves as a bridge year for scholars in which they will begin their study of advanced Latin grammar, syntax, and vocabulary after initial review of Latin I and II content. Subjects to be covered include indirect discourse and the subjunctive mood. Translation is the central component of this course built upon a foundation of Ritchie's Fabulae Faciles and rich explorations into Greco-Roman mythology. This course prepares scholars for Latin IV. This course offers embedded honors.

Grade Level: 9, 10, 11, 12
Prerequisites: Latin II
Credits: 2 semester course, 1 credit per semester
HCS: World Languages
Diploma: Fulfills directed elective or elective
Accelerated Latin II/III Honors
Accelerated Latin II/III is an honors-only course designed solely to prepare students for Advanced Placement Latin V. Combining all of the grammar, syntax, and vocabulary of both Latin II and Latin III into a single year, students move at an intensive, rigorous pace. Prior enrollment in the honors component of Latin I is highly recommended. This course requires subsequent enrollment in Latin IV Honors in the next academic year.

Grade Level: 9, 10, 11, 12
Prerequisites: Latin I
Credits: 2 semester course, 2 credit per semester
HCS: World Languages

Latin IV (Advanced)
Latin IV is an honors-only, rigorous, capstone course for Latin study that prepares students for collegiate Latin work or Advanced Placement Latin V. Students continue their reading of Ritchie's Fabulae Faciles before transitioning to ancient authors and topics specific to their chosen course. Advanced grammatical, syntactical, and rhetorical figures will be learned in context with the year spent reading, analyzing, and discussing the texts, their authors, and their historical and cultural connections. Students may enroll in one or both of the Latin IV courses, either concurrently or sequentially.

Prose features authentic source readings from authors including Cicero, Seneca, Pliny, Livy, etc. Poetry features authentic source readings from including Catullus, Horace, Ovid, etc.

Grade Level: 9, 10, 11, 12<br>Prerequisites: Latin III<br>Credits: 2 semester course, 1 credit per semester<br>HCS: World Languages<br>Diploma: Fulfills directed elective or elective

AP Latin
Latin IV is an honors-only, rigorous, capstone course for Latin study that prepares students for collegiate Latin work or Advanced Placement Latin V. Students continue their reading of Ritchie's Fabulae Faciles before transitioning to ancient authors and topics specific to their chosen course. Advanced grammatical, syntactical, and rhetorical figures will be learned in context with the year spent reading, analyzing, and discussing the texts, their authors, and their historical and cultural connections.

Prose features authentic source readings from authors including Cicero, Seneca, Pliny, Livy, etc.
Poetry features authentic source readings from including Catullus, Horace, Ovid, etc.
Grade Level: 9, 10, 11, 12
Prerequisites: Latin IV: Prose or Latin IV: Poetry
Credits: 2 semester course, 1 credit per semester
HCS: World Languages
Diploma: Fulfills directed elective or elective
Greek I
Greek I, a course based on Indiana's Academic Standards for World Languages, introduces students to effective strategies for beginning Greek language learning, and to various aspects of classical Greek culture. This course emphasizes the development of reading and listening comprehension skills, such as reading isolated words and phrases in a situational context and comprehending brief written or oral directions. Though interpersonal communication is not an explicit emphasis of this course, opportunities may be provided for students to make and respond to basic requests and questions, understand and use appropriate greetings and forms of address, participate in brief guided conversations on familiar topics, and write short passages with guidance. Additionally, students will examine the practices, products and perspectives of classical Greek culture; recognize basic routine practices of the target culture; and recognize and use situation-appropriate non-verbal communication. This course further emphasizes making connections across content areas and the application of understanding Greek language and culture outside of the classroom.

Grade Level: 9, 10, 11, 12
Prerequisites: See World Languages introduction
Credits: 2 semester course, 1 credit per semester
HCS: World Languages
Diploma: Fulfills directed elective or elective

## Spanish I

Spanish I is an introductory course that builds students' knowledge of Spanish language and Latin American culture. Students will exit Spanish I with a basic understanding of the language and a strong ability to describe self, others, and their environment to clearly communicate ideas, desires, and actions. Spanish I will provide the foundations necessary to matriculate successfully in Spanish II.

Grade Level: 9, 10, 11, 12
Prerequisites: See World Languages introduction
Credits: 2 semester course, 1 credit per semester HCS: World Languages
Diploma: Fulfills directed elective or elective
Spanish II
Spanish II is an intermediate course that builds students' knowledge of Spanish language and Latin American culture. Students will exit Spanish II with an understanding of the language and a strong ability to describe daily routines, compare and contrast ideas, give commands and describe events in the past. Spanish II will provide the foundations necessary to matriculate successfully in Spanish III.

Grade Level: 9, 10, 11, 12<br>Prerequisites: See World Languages introduction, Spanish I<br>Credits: 2 semester course, 1 credit per semester<br>HCS: World Languages<br>Diploma: Fulfills directed elective or elective

Spanish III
Spanish III is an upper level course that builds students' knowledge of Spanish language and Latin American culture. Students will exit Spanish III with a strong understanding of the language and the ability to describe events in the indicative, subjunctive as well as the future perfect tense. Spanish III will provide the foundations necessary to matriculate successfully in Spanish IV.

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\text { Grade Level: } 9,10,11,12
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Prerequisites: See World Languages introduction, Spanish II
Credits: 2 semester course, 1 credit per semester
HCS: World Languages
Diploma: Fulfills directed elective or elective
Spanish IV
Spanish IV, a course based on Indiana's Academic Standards for World Languages, provides a context for integration of the continued development of language skills and cultural understanding with other content areas and the community beyond the classroom. The skill sets that apply to the exchange of written and oral information are expanded through emphasis on practicing speaking and listening strategies that facilitate communication, such as the use of circumlocution, guessing meaning in 195 Indiana Department of Education High School Course Titles and Descriptions: 2023-2024 familiar and unfamiliar contexts, and using elements of word formation to expand vocabulary and derive meaning. Additionally, students will continue to develop understanding of Spanish-speaking culture through explaining factors that influence the practices, products, and perspectives of the target culture; reflecting on cultural practices of the target culture; and comparing systems of the target culture and the student's own culture. This course further emphasizes making connections across content areas through the design of activities and materials that integrate the target language and culture with concepts and skills from other content areas. The use and influence of the Spanish language and culture in the community
beyond the classroom is explored through the identification and evaluation of resources intended for native Spanish speakers.

Grade Level: 9, 10, 11, 12<br>Prerequisites: See World Languages introduction, Spanish III<br>Credits: 2 semester course, 1 credit per semester HCS: World Languages<br>Diploma: Fulfills directed elective or elective

## AP Spanish

AP Spanish Language and Culture is a course established and copyrighted by the College Board and follows the College Board course guidelines for AP Spanish Language and Culture. The course prepares students to be successful on the AP Spanish Language and Culture exam. The course is not intended to be used as a dual credit course. The AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The AP Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students 'awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

Grade Level: 9, 10, 11, 12
Prerequisites: See World Languages introduction,
Spanish IV
Credits: 2 semester course, 1 credit per semester
HCS: World Languages
Diploma: Fulfills directed elective or elective
French I
French I is an introductory course that builds students' knowledge of French culture and language. Students will exit French I with a basic understanding of the language and a strong ability to describe self, others, and their environment to clearly communicate ideas, desires, and actions. French I will provide the foundations necessary to matriculate successfully into French II.

Grade Level: 9, 10, 11, 12
Prerequisites: See World Languages introduction
Credits: 2 semester course, 1 credit per semester
HCS: World Languages
Diploma: Fulfills directed elective or elective

## French II

French II is an introductory course that builds students' knowledge of French culture and language. Students will exit French II with a developed understanding of the language and a stronger ability to describe self, others, and their environment to clearly communicate ideas, desires, and actions. French II will provide the foundations necessary to matriculate successfully into French III.

Grade Level: 9, 10, 11, 12
Prerequisites: See World Languages introduction, French I
Credits: 2 semester course, 1 credit per semester
HCS: World Languages
Diploma: Fulfills directed elective or elective

## French III

French III is a course that strengthens students' knowledge of French culture and language. Students will exit French III with a developed understanding of the language and a strong ability to describe self, others, and their environment to clearly communicate ideas, desires, and actions. French III will provide the foundations necessary to matriculate successfully into French IV.

Grade Level: 9, 10, 11, 12
Prerequisites: See World Languages introduction,
French II
Credits: 2 semester course, 1 credit per semester
HCS: World Languages
Diploma: Fulfills directed elective or elective
French IV
French IV is a course that enables students to successfully matriculate into college and university-level French studies. Students will exit French IV with a highly developed understanding of the language and history of France. This will enhance and hone their ability to describe self, others, and their environment to clearly communicate ideas, desires, and actions. French IV will provide the foundations necessary to successfully test-out of entry-level French at the university level.

Grade Level: 9, 10, 11, 12
Prerequisites: See World Languages introduction, French III
Credits: 2 semester course, 1 credit per semester
HCS: World Languages
Diploma: Fulfills directed elective or elective


#### Abstract

* AP French

AP French Language and Culture is a course established and copyrighted by the College Board and follows the College Board course guidelines for AP French Language and Culture. The course prepares students to be successful on the AP French Language and Culture exam. The course is not intended to be used as a dual credit course. The AP French Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP French Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in French. The AP French Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students 'awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).


Grade Level: 9, 10, 11, 12
Prerequisites: See World Languages introduction, French IV
Credits: 2 semester course, 1 credit per semester
HCS: World Languages
Diploma: Fulfills directed elective or elective

## ELECTIVES

## WELLNESS

## Physical Education I

Physical Education I focuses on instructional strategies through a planned, sequential, and comprehensive physical education curriculum which provide students with opportunities to actively participate in at least four of the following: team sports; dual sport activities; individual physical activities; outdoor pursuits; self-defense and martial arts; aquatics; gymnastics; and dance, all which are within the framework of lifetime physical activities and fitness. Ongoing assessment includes both written and performance-based skill evaluation. Individual assessments may be modified for individuals with disabilities, in addition to those with IEP's and 504 plans (e.g., chronic illnesses, temporary injuries, obesity, etc.). See 511 IAC 7-27-9, 7-27-11.

Grade Level: 9, 10

Credits: 1 semester course, 1 credit per semester
HCS: Physical Education
Diploma: Fulfills part of the Physical Education requirement

## Physical Education II

Physical Education II can be fulfilled by one of the following: (1)Taking Physical Education I for a 2nd credit, (2) Participating in a HCS sport and filling out the Alternative P.E. Packet, or (3) Taking Dance History and Appreciation.

Grade Level: 9, 10<br>Credits: 1 semester course, 1 credit per semester<br>HCS: Physical Education<br>Diploma: Fulfills part of the Physical Education requirement

Health
Health and Wellness is based on Indiana's Academic Standards for Health and Wellness and helps students adopt and maintain healthy behaviors. Health education should contribute directly to a student's ability to successfully practice behaviors that protect and promote health and avoid or reduce health risks. Through a variety of instructional strategies, students practice the development of functional health information (essential concepts); determine personal values that support health behaviors; develop group norms that value a healthy lifestyle; and develop the essential skills necessary to adopt, practice, and maintain health-enhancing behaviors.

Grade Level: 9, 10
Credits: 1 semester course, 1 credit per semester
HCS: Health
Diploma: Fulfills the Health requirement

## FINE ARTS

Introduction to 2D Art
Introduction to Two-Dimensional Art is a course based on the Indiana Academic Standards for Visual Art. Students taking this course engage in sequential learning experiences that encompass art history, art criticism, aesthetics, production, and integrated studies and lead to the creation of portfolio quality works. Students explore historical and cultural background and connections; analyze, interpret, theorize, and
make informed judgments about artwork and the nature of art; create two-dimensional works of art, reflect upon the outcomes, and revise their work; relate art to other disciplines and discover opportunities for integration; and incorporate literacy and presentational skills. They identify ways to utilize and support art museums, galleries, studios, and community resources.

Grade Level: 9, 10, 11, 12
Prerequisites: none
Credits: 1 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## Introduction to 3D Art

Introduction to Three-Dimensional Art is a course based on the Indiana Academic Standards for Visual Art. This semester-long course explores the core aspects of three-dimensional art - also known as sculpture. As a beginning art course, a primary focus will be on the Elements and Principles of Art, and learning how to break the two-dimensional plane to engage the third dimension. You will also explore manipulating a variety of media and materials, and will be encouraged to explore as many creative outlets as possible.

Grade Level: 9, 10, 11, 12<br>Prerequisites: none<br>Credits: 1 semester course, 1 credit per semester HCS: Elective<br>Diploma: Fulfills directed elective or elective

## Drawing

Drawing is a course based on the Indiana Academic Standards for Visual Art. Students in drawing engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works. Students create drawings utilizing processes such as sketching, rendering, contour, gesture, and perspective drawing and use a variety of media such as pencil, chalk, pastels, charcoal, and pen and ink. They reflect upon and refine their work; explore cultural and historical connections; analyze, interpret, theorize, and make informed judgments about artwork and the nature of art; relate art to other disciplines and discover opportunities for integration; and incorporate literacy and presentational skills. Students utilize the resources of art museums, galleries, and studios, and identify art-related careers.

Grade Level: 10, 11, 12<br>Prerequisites: Introduction to 2D Art and Introduction to 3D Art<br>Credits: 2 semester course, 1 credit per semester HCS: Elective<br>Diploma: Fulfills directed elective or elective

Painting
Painting will challenge students to become more independent painters and learners. An emphasis will be placed on the development and implementation of the Elements and Principles of Art. While at the same time, this course will require you to experiment both technically and conceptually. A continued emphasis will be placed on the study of Art History and the development of Painting and various techniques/skills developed throughout the world. Students will primarily focus their time in this class on the development of their technical skills and work to become realistic and expressive painters. This course will require students to work more like "real" artists. Students will be responsible for working with ideas and creating art that explores their interests. Creative independence may not come easily, but we will work on the
development of creative and conceptual thinking as well as the technical skills that are essential to realism and self-expression.

Grade Level: 10, 11, 12
Prerequisites: Introduction to 2D Art and Introduction to 3D Art
Credits: 2 semester course, 1 credit per semester HCS: Elective
Diploma: Fulfills directed elective or elective

## Sculpture

Sculpture, for intermediate students, is a year-long course that focuses on the core aspects of creating three-dimensional art using a variety of materials, such as plaster, clay, paper, plastic, and found objects. Coursework explores styles from realistic to abstract, and stresses concepts and problem-solving through artmaking. Students reflect upon and refine artwork, discuss cultural and historical connections, and analyze, interpret, theorize and make informed judgments about the nature of art. Sculpture as it relates to other disciplines is another important component to the course, and opportunities for integration will be presented. This course provides the three-dimensional foundation for students to develop personal voice and practice using materials and processes -- reaching into space, time and place.

Grade Level: 10, 11, 12
Prerequisites: Introduction to 2D Art and Introduction to 3D Art
Credits: 1 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## Photography

Photography is a course based on the Indiana Academic Standards for Visual Art. Students in photography engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works, creating photographs. They reflect upon and refine their work; explore cultural and historical connections; analyze, interpret,theorize, and make informed judgments about artwork and the nature of art; relate art to other disciplines and discover opportunities for integration; and incorporate literacy and presentational skills. Students utilize the resources of art museums, galleries, and studios, and identify art related careers. In this course, you will learn about basic photographic principles. You will learn how to use a digital SLR camera, along with photo editing techniques using Adobe Photoshop \& Lightroom

Grade Level: 10, 11, 12
Prerequisites: Introduction to 2D Art
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Principles of Digital Design
Principles of Digital Design introduces students to fundamental design theory. Investigations into design theory and color dynamics will provide experiences in applying design theory, ideas and creative problem solving, critical peer evaluation, and presentation skills. Students will have the opportunity to apply the design theory through an understanding of basic photographic theory and technique. Topics will include image capture, processing, various output methods, and light. This course is offered at Herron-Riverside High School.

Grade Level: 9, 10, 11
Prerequisites: none
Credits: 2 semester course, 1 credit per semester

HCS: Elective
Diploma: Fulfills directed elective or elective
Art History and Appreciation I \& II
An introductory course in art which explores the creative processes of humankind, its usage of specific traditional and contemporary media for communication and the study of periods and styles in art as they relate to the human condition. The course will explore the nature of art, the evaluation of art, and the processes and materials of art. The students will examine the formal elements of design and look at a wide variety of both two and three-dimensional artworks and will learn about the processes and tools involved in their creation. These courses are offered at Herron High School. This course may have a dual credit option available in 2023-2024.

Grade Level: 9, 10, 11, 12<br>Prerequisites: none<br>Prerequisites for Dual Credit: 2.6 GPA or above, PSAT score, or Knowledge Assessment Score<br>Credits: 1 semester or 2 semester course, 1 credit per semester<br>HCS: Elective<br>Diploma: Fulfills directed elective or elective

AP 2-D Art and Design
AP Art and Design 2D is a course for advanced artists who have taken Intro to 2D/3D, Drawing, and Painting. Students will work to build a portfolio of artworks over the course of the year. Students will spend the first quarter of the year exploring both teacher driven and self-selected approaches to two-dimensional art. Student will spend the remainder of the school year exploring a self-selected theme to use as inspiration for a portfolio of two-dimensional artworks. Students will have the responsibility to explore a variety of mediums and artistic styles. The portfolio requirements and the fast pace of the class are set by College Board. This class is designed for students who are very serious about art and are considering studying some type of creative art in college.

Grade Level: 11, 12
Prerequisites: Introduction to 2D Art, Introduction to 3D
Art, Drawing, and Painting
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## AP 3-D Art and Design

Advanced/AP Art and Design 3D is a course for advanced artists who have taken Intro to 2D/3D and Sculpture.The framework of the course is an inquiry-based approach to learning about and making 3-D art and design. Advanced/AP Art and Design students develop concepts and questions to explore their personal voice through sculptural media.They apply investigation, practice, experimentation, revision, communication, and reflection to build a portfolio of artworks over the course of the year. The first quarter of the year, projects are both teacher driven and self-selected. The remainder of the school year focuses on exploring a self-selected theme that results in a portfolio of three-dimensional artworks. AP students submit the portfolio digitally for review by the College Board, which is the main difference between the Advanced and AP sections in this combined studio course. The portfolio requirements and the fast pace of the class are set by the College Board. This class is designed for students who are serious about art and inquiry.

Grade Level: 11, 12
Prerequisites: Introduction to 2D Art, Introduction to 3D
Art, and Sculpture
Credits: 2 semester course, 1 credit per semester

HCS: Elective
Diploma: Fulfills directed elective or elective
AP Drawing
AP Drawing is a course established and copyrighted by the College Board. The course is not intended to be used as a dual credit course. The AP Studio Art Program consists of three portfolio exams-2-D Design, 3-D Design, and Drawing-corresponding to the college foundation courses. Portfolios allow flexibility of coursework while guiding students to produce college-level quality, artistic investigation, and breadth of work. The Drawing portfolio addresses issues such as line quality, light and shade, rendering of form, composition, surface manipulation, the illusion of depth, and mark-making. Students' portfolios demonstrate skills and ideas developed, refined, and applied throughout the course to produce visual compositions. Students may choose to submit any or all of the portfolios. Portfolios are evaluated based on standardized scoring descriptors aligned with skills and understanding developed in college foundation courses. The portfolio will have two sections: sustained investigation and selected works.

Grade Level: 11, 12
Prerequisites: Introduction to 2D Art, Introduction to 3D
Art, Drawing, Painting, AP 2-D Art and Design
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## BUSINESS AND EDUCATION

BUSN 101
Examines American business. Studies business ownership, organization principles and problems, management, control facilities, administration, financial management, and development practices of American business enterprises. This is a dual credit course offered through Ivy Tech.

Grade Level: 10, 11, 12
Prerequisites: none
Prerequisites for Dual Credit: 2.6 GPA or above, PSAT
score, or Knowledge Assessment Score
Credits: 1 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Principles of Teaching
This course provides a general introduction to the field of teaching. Students will explore educational careers, teaching preparation, and professional expectations as well as requirements for teacher certification. Current trends and issues in education will be examined. A minimum 20 hour classroom observation experience is required for successful completion of this course. This course may have a dual credit option available in 2023-2024.

Grade Level: 9, 10, 11, 12
Prerequisites: none
Prerequisites for Dual Credit: 2.6 GPA or above, PSAT
score, or Knowledge Assessment Score
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## DANCE

## Dance Choreography

Dance Choreography is based on the Indiana Academic Standards for Dance. Learning activities in choreography are sequential and systematic and allow students to exhibit self expression. A wide variety of materials and experiences are used in order to provide students with the knowledge, skills, and appreciation of the multi-styled and multicultural dance expressions. Choreographic activities provide students opportunities to participate in roles as a soloist, a choreographer or leader, and in a subject role. Students also explore a wide variety of choreographic philosophies as well as administrative and media skills necessary for the promotion and documentation of works to be performed. Students experience and learn to use appropriate terminology to describe, analyze, interpret, and critique dance compositions by professional individuals or companies.

Grade Level: 10, 11, 12
Prerequisites: none
Credits: 2 semester course, 1 credit per semester HCS: Elective
Diploma: Fulfills directed elective or elective

## Dance History and Appreciation

Dance History and Appreciation is based on the Indiana Standards for Dance. This course develops students' knowledge and appreciation of a multicultural and multi-styled dance heritage. Students study the literature, music, media, and movement associated with a variety of dance genres including Modern, Ballet, Jazz, Tap, and Ethnic-Folk. Students explore how these forms aid in the preservation and perpetuation of movement communication as an art form. Activities and experiences are designed to develop students' ability to recognize the historical perspective of dance evolution and styles of dance; study the development of dance and the impact of historical periods and dance's relationship to other art forms; identify prominent dancers, dance companies, and social groups which have influenced dance; and study dance interactions with society. Students are given opportunities to experience live and recorded dance performances by professional individuals, companies, or social groups that demonstrate cultural and historical perspectives of dance.

Grade Level: 10, 11, 12
Prerequisites: none
Credits: 2 semester course, 1 credit per semester HCS: Elective
Diploma: Fulfills directed elective or elective

## Advanced Dance Performance

Dance Performance is based on the Indiana Academic Standards for Dance. Sequential and systematic learning experiences are provided in the specific genre offered, whether it is Ballet, Modern, Jazz, or Ethnic-Folk. Activities utilize a wide variety of materials and experiences and are designed to develop techniques appropriate within the genre, including individual and group instruction in performance repertoire and skills. Students develop the ability to express their thoughts, perceptions, feelings, and images through movement. The performance class provides opportunities for students to experience degrees of physical prowess, technique, flexibility, and the study of dance performance as an artistic discipline and as a form of artistic communication. Students describe, analyze, interpret, and judge live and recorded dance performances of professional dancers and companies in the genre. They also become aware of the career opportunities in dance.

Grade Level: 10, 11, 12

Prerequisites: Audition
Credits: 2 semester course, 1 credit per semester HCS: Elective
Diploma: Fulfills directed elective or elective

## ENGINEERING \& COMPUTER SCIENCE

Principles of Computing
Principles of Computing provides students the opportunity to explore how computers can be used in a wide variety of settings. The course will begin by exploring trends of computing and the necessary skills to implement information systems. Topics include operating systems, database technology, cybersecurity, cloud implementations and other concepts associated with applying the principles of good information management to the organization. Students will also have the opportunity to utilize basic programming skills to develop scripts designed to solve problems. Students will learn about algorithms, logic development and flowcharting. This course may have a dual credit option available in 2023-2024.

Grade Level: 9, 10
Prerequisite or Corequisite: Algebra I
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or science requirement

## AP Computer Science A

AP Computer Science A is a course based on the content established and copyrighted by the College Board. The course is not intended to be used as a dual credit course. AP Computer Science A 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. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. The curriculum for AP Computer Science A is compatible with many CS1 courses in colleges and universities.

Grade Level: 10, 11, 12
Prerequisites: Algebra II and Principles of Computing
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills science requirement or elective

Introduction to Engineering and Design
Introduction to Engineering Design is a fundamental pre-engineering course where students become familiar with the engineering design process. Students work both individually and in teams to design solutions to a variety of problems using industry standard sketches and current 3D design and modeling software to represent and communicate solutions. Students apply their knowledge through hands-on projects and document their work with the use of an engineering notebook. Students begin with completing structured activities and move to solving open-ended projects and problems that require them
to develop planning, documentation, communication, and other professional skills. Ethical issues related to professional practice and product development are also presented.

Grade Level: 9, 10
Prerequisites: None
Credits: 2 semester course, 1 credit per semester HCS: Elective
Diploma: Fulfills directed elective or elective
Principles of Engineering
Principles of Engineering is a course that focuses on the process of applying engineering, technological, scientific and mathematical principles in the design, production, and operation of products, structures, and systems. This is a hands-on course designed to provide students interested in engineering careers to explore experiences related to specialized fields such as civil, mechanical, and materials engineering. Students will engage in research, development, planning, design, production, and project management to simulate a career in engineering. The topics of ethics and the impacts of engineering decisions are also addressed. Classroom activities are organized to allow students to work in teams and use modern technological processes, computers, CAD software, and production systems in developing and presenting solutions to engineering problems. This course may have a dual credit option available in 2023-2024.

Grade Level: 10, 11, 12
Prerequisites: Introduction to Engineering and Design
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective, elective, or science

## MUSIC

Intermediate Chorus
Intermediate Chorus is based on the Indiana Academic Standards for High School Choral Music. Any student may sign up for Intermediate Chorus without audition. Students taking Intermediate Chorus develop musicianship and specific performance skills through ensemble and solo singing. This class includes the study of quality repertoire in the diverse styles of choral literature appropriate in difficulty and range for the students. Chorus classes provide opportunities for performing, creating, and responding to music. Students develop the ability to understand and convey the composer's intent in performance of music. Time outside of the school day may be scheduled for rehearsals and performances. The Intermediate Chorus participates in ISSMA Organizational Choir Contest each spring. A limited number of public performances may serve as a culmination of daily rehearsal and musical goals. Students are required to participate in performance opportunities outside of the school day that support and extend learning in the classroom.

Grade Level: 9, 10, 11, 12<br>Prerequisites: none<br>Credits: 2 semester course, 1 credit per semester HCS: Elective<br>Diploma: Fulfills directed elective or elective

## Select Treble Chorus Honors

Select Treble Chorus is based on the Indiana Academic Standards for High School Choral Music. Select Treble Chorus is an auditioned ensemble sor singers who are able to demonstrate ability to perform advanced literature. Students taking Advanced Chorus develop musicianship and specific
performance skills through ensemble and solo singing. This class includes the study of quality repertoire in the diverse styles of choral literature appropriate in difficulty and range for the students. Chorus classes provide opportunities for performing, creating, and responding to music. Students develop the ability to understand and convey the composer's intent in performance of music. Time outside of the school day may be scheduled for rehearsals and performances. A number of public performances may serve as a culmination of daily rehearsal and musical goals. The Select Treble Chorus participates in ISSMA Ensemble Contest as well as Choral State Qualifications each Spring. The Select Treble Chorus offers some travel and performance opportunities that may require overnight travel. Students are required to participate in performance opportunities outside of the school day that support and extend learning in the classroom.

Grade Level: 10, 11, 12<br>Prerequisites: Audition<br>Credits: 2 semester course, 1 credit per semester HCS: Elective<br>Diploma: Fulfills directed elective or elective

## Advanced Chorus/The Achaean Sound

Advanced Chorus is based on the Indiana Academic Standards for High School Choral Music. Advanced Chorus is an auditioned ensemble for students who have demonstrated ability to perform at a high level. Students taking Advanced Chorus develop musicianship and specific performance skills through ensemble and solo singing. This class includes the study of quality repertoire in the diverse styles of choral literature appropriate in difficulty and range for the students. Chorus classes provide opportunities for performing, creating, and responding to music. Students develop the ability to understand and convey the composer's intent in performance of music. Time outside of the school day may be scheduled for rehearsals and performances. A number of public performances may serve as a culmination of daily rehearsal and musical goals. The Advanced Chorus performs at many events that may require overnight travel on occasion. Students are required to participate in performance opportunities outside of the school day that support and extend learning in the classroom.

Grade Level: 10, 11, 12
Prerequisites: Audition
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Intermediate Orchestra
Intermediate Orchestra is based on the Indiana Academic Standards for High School Instrumental Music. Students in this ensemble are provided with a balanced comprehensive study of music through the string orchestra, which develops skills in the psychomotor, cognitive, and affective domains. Instruments accepted into this class are: violin, viola, cello and string bass. Ensemble and solo activities are designed to develop and refine elements of musicianship including tone production, technical skills, intonation, music reading skills, listening skills, analyzing music, studying historically significant styles of orchestral literature, and integration of other applicable disciplines. Experiences include improvising, conducting, playing by ear, and sight-reading. Students develop the ability to understand and convey the composer's intent in performance of music. Time outside of the school day may be scheduled for rehearsals and performances. A limited number of public performances may serve as a culmination of daily rehearsal and musical goals. Students are required to participate in performance opportunities outside of the school day that support and extend learning in the classroom.

Grade Level: 9, 10, 11, 12
Prerequisites: must play violin, viola, cello or string bass

## Advanced Orchestra

Advanced Orchestra is based on the Indiana Academic Standards for High School Instrumental Music. Students in this ensemble are provided with a balanced comprehensive study of music through the string orchestra, which develops skills in the psychomotor, cognitive, and affective domains. Instruments accepted into this class by audition are: violin, viola, cello and string bass. Ensemble and solo activities are designed to develop and refine elements of musicianship including tone production, technical skills, intonation, music reading skills, listening skills, analyzing music, studying historically significant styles of orchestral literature, and integration of other applicable disciplines. Experiences include improvising, conducting, playing by ear, and sight-reading. Students develop the ability to understand and convey the composer's intent in performance of music. Time outside of the school day may be scheduled for rehearsals and performances. A limited number of public performances may serve as a culmination of daily rehearsal and musical goals. Students are required to participate in performance opportunities outside of the school day that support and extend learning in the classroom.

Grade Level: 10, 11, 12
Prerequisites: must play violin, viola, cello or string bass
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## Symphony Orchestra

Symphony Orchestra is based on the Indiana Academic Standards for High School Instrumental Music. Students in this ensemble are provided with a balanced comprehensive study of music through a full orchestra, which develops skills in the psychomotor, cognitive, and affective domains. This course is open by audition for string, woodwind, brass and percussion instruments. Ensemble and solo activities are designed to develop and refine elements of musicianship including tone production, technical skills, intonation, music reading skills, listening skills, analyzing music, studying historically significant styles of orchestral literature, and integration of other applicable disciplines. Experiences include improvising, conducting, playing by ear, and sight-reading. Students develop the ability to understand and convey the composer's intent in performance of music. Time outside of the school day may be scheduled for rehearsals and performances. A limited number of public performances may serve as a culmination of daily rehearsal and musical goals. Students are required to participate in performance opportunities outside of the school day that support and extend learning in the classroom.

Grade Level: 10, 11, 12
Prerequisites: Audition
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## Beginning Concert Band

Beginning Concert Band is based on the Indiana Academic Standards for High School Instrumental Music. Students taking this course are provided with a balanced comprehensive study of music through the concert band, which develops skills in the psychomotor, cognitive, and affective domains. Ensemble and solo activities are designed to develop elements of musicianship including tone production, technical skills, intonation, music reading skills, listening skills, analyzing music, studying historically significant styles of literature, and integration of other applicable disciplines. Experiences include improvising, conducting, playing by ear, and sight-reading. Students develop the ability to understand and convey the composer's intent in performance of music. Time outside of the school day may be scheduled for
rehearsals and performances. A limited number of public performances may serve as a culmination of daily rehearsal and musical goals. Students are required to participate in performance opportunities outside of the school day that support and extend learning in the classroom.

Grade Level: 9, 10, 11, 12
Prerequisites: Audition
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Beginning Jazz Ensemble
Jazz Ensemble is based on the Indiana Academic Standards for High School Instrumental Music.
Students taking this course develop musicianship and specific performance skills through group and individual settings for the study and performance of varied styles of instrumental jazz. Instruction includes the study of the history, formative, and stylistic elements of jazz. Students develop their creative skills through improvisation, composition, arranging, performing, listening, and analyzing. A limited amount of time outside of the school day may be scheduled for rehearsals and performances. In addition, a limited number of public performances may serve as a culmination of daily rehearsal and musical goals. Students must participate in performance opportunities outside of the school day that support and extend the learning in the classroom. Student participants must also be receiving instruction in another band or orchestra class offering at the discretion of the director.

Grade Level: 10, 11, 12
Prerequisites: Appropriate instrument
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Intermediate Jazz Ensemble
Jazz Ensemble is based on the Indiana Academic Standards for High School Instrumental Music.
Students taking this course develop musicianship and specific performance skills through group and individual settings for the study and performance of varied styles of instrumental jazz. Instruction includes the study of the history, formative, and stylistic elements of jazz. Students develop their creative skills through improvisation, composition, arranging, performing, listening, and analyzing. A limited amount of time outside of the school day may be scheduled for rehearsals and performances. In addition, a limited number of public performances may serve as a culmination of daily rehearsal and musical goals. Students must participate in performance opportunities outside of the school day that support and extend the learning in the classroom. Student participants must also be receiving instruction in another band or orchestra class offering at the discretion of the director.

Grade Level: 10, 11, 12
Prerequisites: Audition
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Advanced Jazz Ensemble
Jazz Ensemble is based on the Indiana Academic Standards for High School Instrumental Music. Students taking this course develop musicianship and specific performance skills through group and individual settings for the study and performance of varied styles of instrumental jazz. Instruction includes the study of the history, formative, and stylistic elements of jazz. Students develop their creative skills through improvisation, composition, arranging, performing, listening, and analyzing. A limited amount of time outside of the school day may be scheduled for rehearsals and performances. In addition, a limited number of public performances may serve as a culmination of daily rehearsal and musical goals. Students must participate in performance opportunities outside of the school day that support and extend
the learning in the classroom. Student participants must also be receiving instruction in another band or orchestra class offering at the discretion of the director.

Grade Level: 10, 11, 12
Prerequisites: Audition
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Piano and Electric Keyboard
Piano and Electronic Keyboard is based on the Indiana Academic Standards for High School Music Technology and Instrumental Music. Students taking this course are offered keyboard classes in order to develop music proficiency and musicianship. Students perform with proper posture, hand position, fingering, rhythm, and articulation; compose and improvise melodic and harmonic material; create and perform simple accompaniments; listen to, analyze, sight-read, and study a variety of keyboard literature; study the elements of music as exemplified in a variety of styles; and make interpretive decisions.

Grade Level: 10, 11, 12
Prerequisites: none
Credits: 1 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Music History and Appreciation
Music History and Appreciation is based on the Indiana Academic Standards for Music and standards for this specific course. Students receive instruction designed to explore music and major musical styles and periods through understanding music in relation to both Western and Non-Western history and culture. Activities include analyzing and describing music; evaluating music and music performances; and understanding relationships between music and the other arts, as well as disciplines outside of the arts.

Grade Level: 9, 10, 11, 12
Prerequisites: none
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Introduction to Music Theory
Intro to Music Theory and Composition is based on the Indiana Academic Standards for Music and standards for this specific course. Students develop skills in the analysis of music and theoretical concepts. They develop ear training and dictation skills, compose works that illustrate mastered concepts, understand harmonic structures and analysis, understand modes and scales, study a wide variety of musical styles, study traditional and nontraditional music notation and sound sources as tools for musical composition, and receive detailed instruction in other basic elements of music.

Grade Level: 9, 10, 11, 12
Prerequisites: none
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## PHILOSOPHY

* ^^ Critical Inquiry: Philosophy and Ethics

Introduces the student to recurring ideas and thought systems represented in the literature and lives of great thinkers and examines philosophical principles such as foundations of morality, skepticism, the
nature of knowledge, the nature of mind, free will and determinism, and the existence of God.
Emphasizes the evaluation of arguments and analysis of concepts. This course may have a dual credit option available in 2023-2024.

Grade Level: 11, 12<br>Prerequisites: none<br>Prerequisites for Dual Credit: 2.6 GPA or above, PSAT<br>score, or Knowledge Assessment Score<br>Credits: 1 semester course, 1 credit per semester<br>HCS: Elective<br>Diploma: Fulfills directed elective or elective

* ^^ Critical Inquiry: Theories of Knowledge

Introduces the student to the ethical domain as a field of philosophy by examining major concepts such as happiness, virtues and rules and applies them to practical moral problems. This course may have a dual credit option available in 2023-2024.

Grade Level: 11, 12
Prerequisites: none
Prerequisites for Dual Credit: 2.6 GPA or above, PSAT
score, or Knowledge Assessment Score
Credits: 1 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## THEATRE

Introduction to Acting and Theatre
Theatre Arts is based on the Indiana Academic Standards for Theatre. Students enrolled in Theatre Arts read and analyze plays, create scripts and theatre pieces, conceive scenic designs, and develop acting skills. These activities incorporate elements of theatre history, culture, analysis, response, creative process, and integrated studies. Additionally, students explore career opportunities in the theatre, attend and critique theatrical productions, and recognize the responsibilities and the importance of individual theatre patrons in their community.

Grade Level: 9, 10, 11, 12
Prerequisites: none
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## Advanced Acting

Advanced Acting is based on the Indiana Academic Standards for Theatre. Students enrolled in Advanced Acting research, create, and perform characters through script analysis, observation, collaboration and rehearsal. These activities should incorporate elements of theatre history, culture, analysis, response, creative process and integrated studies. Additionally, students explore career opportunities in the theatre by attending plays, meeting actors and discussing their work, and becoming theatre patrons in their community. Overall course objective: to help develop the actors' capacities -- intellectual, physical, creative and emotional - so that they will be able to fill out their roles to the proportion of whole human beings, modern and classical characters who will have the power to move the public to unforgettable thoughts and emotions.

Grade Level: 9, 10, 11, 12

Prerequisites: Introduction to Acting and Theatre or prior acting experience
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Musical Theatre
Musical Theatre is based on the Indiana Academic Standards for Theatre. Students in this course study the history of musical theatre and its place in today's society. They participate in 185 Indiana Department of Education High School Course Titles and Descriptions staging, choreographing, rehearsing, and performing an original or existing musical work. This class may be taught collaboratively among music, theatre, dance, and visual arts faculty. These activities should incorporate elements of theatre history, culture, analysis, response, creative process, and integrated studies. Additionally, students explore career opportunities in the theatre, attend and critique theatrical productions, and recognize the responsibilities and the importance of individual theatre patrons in their community.

Grade Level: 9, 10, 11, 12
Prerequisites: none
Credits: 1 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## Theatre Production

Theatre Production is based on the Indiana Academic Standards for Theatre. Students enrolled in Theatre Production take on responsibilities associated with rehearsing and presenting a fully 187 Indiana Department of Education High School Course Titles and Descriptions mounted theatre production. They read and analyze plays to prepare for production; conceive and realize a design for a production, including set, lighting, sound and costumes; rehearse and perform roles in a production; and direct or serve as assistant director for a production. These activities should incorporate elements of theatre history, culture, analysis, response, creative process, and integrated studies. Additionally, students investigate a theatre arts career then develop a plan for potential employment or further education through audition, interview, or presentation of a portfolio. Students also attend and critique theatrical productions and volunteer to support theatre in their community.

Grade Level: 9, 10, 11, 12
Prerequisites: none
Credits: 1 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Shakespeare for the Stage
In Shakespeare for the Stage, students will study Shakespeare's plays, history, textual influences, etc. Grade Level: 9, 10, 11, 12
Prerequisites: none
Credits: 1 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective

## Technical Theatre

Students enrolled in Technical Theatre learn about the process of designing, building, managing, and implementing the technical aspects of a production. These activities will incorporate elements of theatre history, culture, analysis, response, creative process, and integrated studies. Additionally, students
explore career opportunities in the theatre, attend and critique theatrical productions, and recognize the responsibilities and the importance of individual theatre patrons in their community.

Grade Level: 9, 10, 11, 12<br>Prerequisites: none<br>Credits: 2 semester course, 1 credit per semester<br>HCS: Elective<br>Diploma: Fulfills directed elective or elective

## Advanced Technical Theatre

Students enrolled in Advanced Technical Theatre actively lead and supervise in the process of designing, building, managing, programming, drafting, and implementing the technical aspects of a production. These activities incorporate elements of theatre history, culture, analysis, response, creative process, and integrated studies. Additionally, students investigate technical theatre careers then develop a plan for potential employment or further education through audition, interview or presentation of a portfolio. Students also attend and critique theatrical productions and volunteer to support theatre in their community.

Grade Level: 9, 10, 11, 12<br>Prerequisites: Technical Theatre or prior experience Credits: 2 semester course, 1 credit per semester HCS: Elective<br>Diploma: Fulfills directed elective or elective

## MULTIDISCIPLINARY

## Career Exploration Internship

The Career Exploration Internship course is a paid or unpaid work experience in the public or private sector that provides for workplace learning in an area of student career interests. Unlike the work-based Learning capstone course in which students gain expertise in a specific occupation, the career exploration internship is intended to expose students to broad aspects of a particular industry or career cluster area by rotating through a variety of work sites or departments. In addition to their workplace learning activities, students participate in 1) regularly scheduled meetings with their classroom teacher, or 2) a regularly scheduled seminar with the teacher for the purpose of helping students make the connection between academic learning and their work-related experiences. Specific instructional standards tied to the career cluster or pathway and learning objectives for the internship must be written to clarify the expectations of all parties - the student, parent, employer, and instructor.

Grade Level: 12
Prerequisites: application and approval
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills directed elective or elective
Peer Tutoring
Peer Tutoring provides high school students with an organized exploratory experience to assist students in kindergarten through grade twelve ( $\mathrm{K}-12$ ), through a helping relationship, with their studies and personal growth and development. The course provides opportunities for the students taking the course to develop a basic understanding of individual differences and to explore career options in related fields. Peer Tutoring experiences are preplanned by the teacher trainer and any cooperating teacher under whom the tutoring is to be provided. It must be conducted under the supervision of a licensed teacher.

The course provides a balance of class work relating to the development of and use of: (1) listening skills, (2) communication skills, (3) facilitation skills, (4) decision-making skills, and (5) teaching strategies.

Grade Level: 10, 11, 12
Prerequisites: application and approval
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills elective

## Senior Seminar

This course is available for seniors only. Senior seminars will take place A1, A4, B1, or B4. Students will not report to campus; instead, they will leave early or arrive late.

Grade Level: 12
Prerequisites: 2.6 GPA or above
Credits: this is a non-credit bearing course

## Cooperative Education

Cooperative Education is an approach to employment training that spans all CTE program areas through school-based instruction and on the job training. Time allocations are a minimum of fifteen hours per week of on-the-job training. Additionally, all state and federal laws and regulations related to student employment and cooperative education must be followed.

Grade Level: 12
Prerequisites: application and approval
Credits: 2 semester course, 1 credit per semester
HCS: Elective
Diploma: Fulfills elective

## GRADUATION PATHWAYS: EMPLOYABILITY SKILLS

## These courses will be used to denote completion of the Graduation Pathways Employability

 Skills experience. These courses will not be added to a student's schedule; they will be used on a student's transcript once the Employability Skills experience is completed.
## Project Based Learning

Project-based learning allows students to gain knowledge and skills by working for an extended period of time to investigate and respond to an authentic, engaging and complex question, problem, or challenge. The project is framed by a meaningful problem to solve or a question to answer, at the appropriate level of challenge. Students engage in a rigorous, extended process of asking questions, finding resources, and applying information. Students often make their project work public by explaining, displaying and/or presenting it to people beyond the classroom. This course code should be used to denote completion of the Graduation Pathways Employability Skills experience.

Recommended Grade: 9-12
Prerequisites: None
Credits: 0 credits, the experience may stretch over multiple semesters \& should not be marked as passing until the designated person responsible for approving the project-based learning experience validates the PBL work product.
Qualifies as the employability skills requirement for all diplomas.
Service Based Learning

Service-based learning integrates meaningful service to enrich and apply academic knowledge, teach civic and personal responsibility (and other employability skills), and strengthen communities. SBL can be classified by three core indicators: Integrating academic study with service experience Reflecting larger social, economic, and societal issues; and Collaborative efforts between students, schools, and community partners. This course code should be used to denote completion of the Graduation Pathways Employability Skills experience.

Recommended Grade: 9-12
Prerequisites: None
Credits: 0 credits, the experience may stretch over multiple semesters \& should not be marked as passing until the designated person responsible for approving the project-based learning experience validates the PBL work product.
Qualifies as the employability skills requirement for all diplomas.

## Work Based Learning

Work-based learning (WBL) is a strategy to reinforce academic, technical, and social skills learned in the classroom through collaborative activities with employer partners. Work-based learning experiences allow students to apply classroom theories to practical problems, to explore career options, and pursue personal and professional goals. WBL includes activities that can occur in workplaces or school-based enterprises and involve an employer assigning a student meaningful job tasks to develop his or her skills, knowledge, and readiness for work. It supports entry or advancement in a career field and can serve as the culminating course or event in a student's chosen career pathway. Through WBL, students have the opportunity to apply the concepts, skills, and dispositions learned in previous coursework in real world settings.

Recommended Grade: 9-12
Prerequisites: None
Credits: 0 credits, the experience may stretch over multiple semesters \& should not be marked as passing until the designated person responsible for approving the project-based learning experience validates the PBL work product.
Qualifies as the employability skills requirement for all diplomas.

## 10th-12th Grade Courses Offered for 2023-2024

All courses are year-long unless otherwise indicated. All students take all five cores all four years (English, Math, Science, Social Studies, World Languages). Course offerings can and will change based on the number of requests. It is possible a course or a dual credit option will not be offered due to low requests or other factors. Herron and Herron-Riverside operate as a district. Classes can and will be offered at both campuses and involve intercampus bus travel. Course Offerings are subject to change at any time. Please see the Course Book for further details.

Legend: ${ }^{\wedge}=$ Dual Credit only $\quad \otimes=$ Embedded Honors option $\quad \wedge=$ Graduation Tracking Tool
$\wedge^{\wedge}=$ Dual Credit option may be available in 23-24 * $=$ Prerequisite required, see Course Book for further details

## ENGLISH

English 10
Pre-AP English 10
*English 11
*AP English Language and Composition
*English 12
*AP English Literature and Composition
*^ W131 [One Semester] (HHS)
*^ L202 [One Semester] (HHS)

* ^^ Speech [One Semester]

Debate [One Semester]

* \& Journalism: Yearbook

Reading and Composition II: Themes in Lit
Reading and Composition III: Genres in Lit
Reading and Composition: Intensive
English as a New Language

## MATH

\& Algebra 1

* A Geometry
* Algebra II
* Algebra II Honors
* Pre-Calculus
* AP Pre-Calculus
* ^^Quantitative Reasoning
* Calculus
* AP Calculus AB
* ^^AP Calculus BC
* AP Statistics

Algebra I Lab
Mathematics Lab II
Mathematics Lab III

## SCIENCE

* Physics
*Chemistry


## SCIENCE CONTINUED

*Pre-AP Chemistry
*Biology
*Pre-AP Biology

* AP Chemistry
* AP Biology
* ACP Biology (HRHS)
*AP Environmental Science
* AP Physics
*Environmental Science
*Anatomy and Physiology


## SOCIAL STUDIES

United States History
AP United States History
Government [One Semester]
\& Economics [One Semester]
AP U.S. Government
Political Science [One Semester]
Ethnic Studies [One Semester]
AP Human Geography
Indiana Studies [One Semester] (Ind. Study)

* ^ PSYC 101 [One Semester]
* ^ SOC 111 [One Semester]


## WORLD LANGUAGES

* Latin I
* \& Latin II
* \& Latin III
* Accelerated Latin II/III Honors
* Latin IV Honors: Prose
* AP Latin
* Greek I
* Spanish I
* \& Spanish II
* \& Spanish III


## WORLD LANGUAGES CONTINUED

*     * Spanish IV
* AP Spanish
* French I
*     * French II
*     * French III
*     * French IV
* AP French


## WELLNESS

Physical Education I [One Semester]

* Physical Education II

Health [One Semester]

## ART

Introduction to 2D Art [One Semester]
Introduction to 3D Art [One Semester]

* Drawing
* Painting
* Sculpture
* Photography

Principles of Digital Design (HRHS)
$\wedge \wedge$ Art History and Appreciation I [One Semester] (HHS)
^^ Art History and Appreciation II:[One
Semester] (HHS)

* AP 2-D Art and Design
* AP 3-D Art and Design


## BUSINESS AND EDUCATION

* ^ BUSN 101 [One Semester]
* ^^ Principles of Teaching


## DANCE

Dance Choreography
Dance History and Appreciation

* Advanced Dance Performance

ENGINEERING \& COMPUTER SCIENCE
$\wedge \wedge$ Principles of Computing

* AP Computer Science A

Introduction to Engineering and Design
$\wedge \wedge$ * Principles of Engineering

## MUSIC

* Intermediate Chorus
* Select Treble Chorus Honors
* \& Advanced Chorus/The Achaean Sound
*     * Intermediate Orchestra


## MUSIC CONTINUED

* \& Advanced Orchestra
*     * Symphony Orchestra

Beginning Concert Band
Beginning Jazz Ensemble

* Intermediate Jazz Ensemble
*Advanced Jazz Ensemble
Piano and Electric Keyboard [One or Two Semesters]
Music History and Appreciation
Introduction to Music Theory


## PHILOSOPHY

* ^^ Critical Inquiry: Philosophy and Ethics [One

Semester] (HHS)

* ^^ Critical Inquiry: Theories of Knowledge
[One Semester] (HHS)


## THEATRE

Introduction to Acting and Theatre
*Advanced Acting
Musical Theatre [One Semester]
Theatre Production [One Semester]
Shakespeare for the Stage [One Semester]
Technical Theatre

* Advanced Technical Theatre


## MULTIDISCIPLINARY

* Career Exploration Internship
* Peer Tutoring
* Senior Seminar
* Cooperative Education


## GRADUATION PATHWAYS: EMPLOYABILITY

 SKILLS(These courses will be used to denote completion of the Graduation Pathways Employability Skills
experience. These courses will not be added to a student's schedule; they will be used on a student's transcript once the Employability Skills experience is completed.)
^ Project Based Learning
^ Service Based Learning
^ Work Based Learning


[^0]:    *Note that HCS continues to offer access to many more dual credit and AP courses that are not included in the ICC.

