

PROVIDENCE



PROGRAM OF STUDIES 2026-2027

ENGLISH

English 9 (101/102)

2 Credits/Year Weight 4 Grade 9

Prerequisite: None

English 9 is a study of language, literature, composition, and oral communication with a focus on exploring a wide variety of genres and their elements. 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 will write short stories, responses to literature, expository and persuasive compositions, and research reports. Students will deliver oral presentations and access, analyze, and evaluate online information.

Honors English 9 (103/104)

2 Credits/Year Weight 5 Grade 9

Prerequisites: Above Average Placement test scores & 8th grade teacher recommendation

In addition to the requirements listed above for English 9, honors students are expected to show more independence in their writing and reading. This curriculum includes more complex and challenging pieces - both fiction and nonfiction. The workload is considerably heavier than in English 9, and it is paramount that students be prepared to read independently every day. Students will study texts that require a higher level of reading comprehension.

English 10 (105/106)

2 Credits/Year Weight 4 Grade 10

Prerequisite: English 9

English 10 is an integrated study of language, literature, composition, and oral communication with a focus on exploring universal themes across a wide variety of genres. 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 short stories, responses to literature, expository and persuasive compositions, and researched-based analyses. Students will deliver oral presentations and access, analyze, and evaluate online information.

Honors English 10/AP Seminar (107/108)

2 Credits/Year Weight 5 Grade 10

Prerequisites: B+ or above in Honors English 9; recommendation of teacher

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

Honors English 10 with AP Seminar is a foundational course studying language, literature, composition, and oral communication, focusing on literature with an appropriate level of complexity for sophomores. The AP Seminar component engages students in cross-curricular conversations and research exploring the complexities of academic and real-world topics and issues by analyzing scholarly sources. Students learn to investigate a problem or issue, analyze arguments, compare different perspectives, synthesize information by writing formal, original research from multiple sources, and work alone and in a group to professionally communicate their ideas. This course includes multiple assignments requiring public speaking both alone and with classmates, and effective presentation skills are a significant portion of the overall AP score. **The AP Seminar test will be administered in May with an approximate cost of \$100 and is a requirement for this class.**

English 11 (109/110)

2 Credits/Year Weight 4

Grade 11

Prerequisite: English 10

English 11 is an integrated study of language, literature, composition, and oral communication with a focus on exploring characterization across universal themes and a wide variety of genres. 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 will write and deliver multimedia presentations and access, analyze, and evaluate online information.

AP English Literature & Composition 11 (111/112)

2 Credits/Year Weight 5 Grade 11

Prerequisites: B+ or above in Honors English 10; recommendation of teacher

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

This course includes intensive study of representative works from various genres and periods, concentrating on works of recognized literary merit. The works taught in this course require careful, deliberate reading. The approach to analyzing and interpreting the material involves students in learning how to make careful observations of textual detail, establishing connections among their observations, and drawing from those connections a series of inferences leading to an interpretative conclusion about the meaning and value of a piece of writing. Students will read fiction, poetry, and drama originally written in English. They will read mainly works written from the 16th century to contemporary times. They will write analytical essays throughout the semester that require evidence-based analysis. This course satisfies the English 11 requirement. **The AP English Lit & Comp test will be administered in May with an approximate cost of \$100 and is a requirement for this course.**

English 12 (113/114)

2 Credits/Year Weight 4 Grade 12 **Prerequisite: English 11**

The first semester of English 12 focuses on composition. Students read a wide variety of essays and articles and use the reading as a springboard for writing. Students learn how to rhetorically analyze texts in order to become better critical readers and writers. They will learn how to determine how a variety of texts (including visuals) can be used in an academic argument. Students will write narrative, descriptive, definition, and synthesis essays. During semester two, students use literary interpretation, analysis, comparisons and evaluation to read and respond to representative imaginative works of historical or cultural significance in classic and contemporary literature. Students will read short fiction, drama, poetry, and novels and will write critically about these texts. They will write and deliver multimedia presentations and access, analyze, and evaluate online information.

AP English Language & Composition 12 (115/116)

2 Credits/Year Weight 5 Grade 12

Prerequisites: B+ or above in AP coursework; recommendation of teacher

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

This course requires students to become skilled readers of prose written in a variety of rhetorical contexts and skilled writers who compose for a variety of purposes. Both their reading and their writing should make students aware of interactions among a writer's purposes, reader expectations, and an author's propositional content, as well as the genre conventions and the resources of language that contribute to the effectiveness of language. Students will engage with outside sources representing particular conversations in their reading, writing, and research in order to make their own reasonable and informed contributions to those conversations. The focus of the readings consists of nonfiction works such as books, essays, articles, and foundational documents. This course satisfies the English 12 requirement. **The AP English Lang & Comp test will be administered in May with an approximate cost of \$100 and is a requirement for this course.**

Creative Writing (122)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisite: C+ or above in current English class

This course combines literary creativity with the discipline of written communication. Students analyze, review, and discuss a variety of literary fiction and nonfiction including personal essay, narrative, memoir, flash fiction, short story, poetry, plays, and monologues. Students will develop a portfolio of work and are encouraged to submit their work for publication. Students interested in this course should have an openness to exploring a variety of work, be supportive of the peer review process, and bring a high level of commitment to writing and the creative process.

College Entrance Preparation (121)

1 Credit/Semester Weight 4 Grades 10-11 **Co-Requisite: Geometry**

This course will prepare students for standardized college entrance tests. Students will receive targeted instruction to strengthen their foundations in critical reading, writing, and mathematics. The course will encompass test-taking strategies to prepare students for success with these assessments. Students will spend one quarter learning about English language arts and the other quarter studying mathematics. The curriculum will also include information on the college selection and application process.

Film Literature (120)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisite: Recommendation of current English teacher

Film literature is a study of how literature is adapted for film or media. The history of film, the reflection or influence of film on the culture, and issues of interpretation, production, and adaptation will be explored. Students examine the visual interpretation of literary techniques and auditory language in film and the limitations or special capacities of film versus text to present a literary work. Students will complete a project, which demonstrates knowledge, application, and progress in the Film Literature course content.

Communications 101: IVY Tech DUAL CREDIT (117/118)

2 Credits/Year Weight 5 Grades 11-12

Prerequisite: B- or above in current English class

Students must meet IVY Tech enrollment requirements to receive college credit.

STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS FOR THIS DUAL CREDIT CLASS.

This rigorous yearlong college level course introduces rhetorical strategies and skills for ethical public speaking, including audience analysis, formal outlining, research, delivery, critical listening and evaluation, presentation aids, and use of appropriate technology. Additionally, students will develop skills in formal argumentation, evaluation of evidence, cross examination, and reasoning.

***This course is a dual college credit course with IVY Tech Community College and satisfies the Academic Honors Diploma speech requirement and dual credit requirement.**

AP Research (535/53)

2 Credits/Year Weight 5 Grades 11- 12

Prerequisites: B+ or above in AP Seminar; recommendation of teachers, Score of 3,4,or 5 in AP Seminar

Upon earning a 3 or higher on the AP test, students can earn college credit for this class. Upon successful completion of AP Seminar and AP Research, students may be eligible for the AP Capstone Diploma

AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a

yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words and a presentation with an oral defense.

Introduction to Journalism (129)

1 Credit/Semester Weight 4 Grades 10-12 **Prerequisite: B- or above in English**

Journalism, a course based on the Indiana Academic Standards for English/Language Arts and the Indiana High School Journalism Standards, is a study of news elements, journalism history, First Amendment law, ethics, fact and opinion, copy editing, news, and features as they apply to print and digital media products. It includes a comparison study of journalistic writing to other types of English writing with practical application of news, features, editorials, reviews, columns, and digital media writing forms. Throughout the course students continue to develop journalistic writing skills in addition to studying graphic design, advertising, public relations, photojournalism, and emerging media development and design in order to analyze messaging techniques and identify and avoid the presentation of false or misleading information. By the end of the semester, students write, shoot, and design stories for print and digital media products.

Student Media: Yearbook (124/125)

2 Credits/Year Weight 4 Grades 10-12

Prerequisite: Photography is highly recommended but not required. Students must be willing to photograph one or more extracurricular activities outside of school time, such as athletics, clubs, performances, etc.

Students will demonstrate their ability to design and produce the annual yearbook through this course. Taking this course will prepare students for career paths in art and design, journalism, communications, writing, or related fields.

FINE ARTS: VISUAL ARTS

Intro to Three Dimensional Art (602)

1 Credit/Semester Weight 4 Grades 9-12 **Prerequisite: None**

Students taking this course engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production which will lead to the creation of portfolio quality works. Students search for meaning, significance, and direction in their own work by producing works of art in a variety of three-dimensional media: wood, paper, clay, found objects and wire. Students at this level produce works for their portfolios that demonstrate a sincere desire to explore a variety of ideas and problems.

***This course fulfills the 9th grade Fine Arts Requirement.**

Introduction to Two Dimensional Art (601)

1 Credit/Semester Weight 4 Grades 9-12 **Prerequisite: None**

Students taking this course engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production which will lead to the creation of portfolio quality works. Students search for meaning, significance, and direction in their own work by producing works of art in a variety of two-dimensional media: pencil, pen and ink, charcoal, pastel, tempera, watercolor & acrylic.

***This course fulfills the 9th grade Fine Arts Requirement.**

Drawing (609)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisites: 1 semester of 2D art, B average or above in art class

Students taking this course engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production that will lead to portfolio quality work. Students will find artistic direction and significance in their work by using pencil, pen, ink, and a variety of two dimensional media tools in drawing.

Drawing II (613)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisites: 1 semester of 2D art & Drawing, B average or above in art classes

Building upon the first semester of Drawing curriculum, Drawing II allows students access to a wide range of technical and conceptual tools that expand upon the foundations of drawing. The objective is to gain a higher level of competency in drawing from observation while experimenting with diverse media and techniques. Students will use their own talents and interests as a guide, as well as art history, art criticism, and production that will lead to portfolio quality work. Students will find artistic direction and significance in their work using pencil, pen, and ink and a variety of two dimensional media tools.

Painting (604)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisites: 1 semester of 2D art, B average or above in art classes

Students in this course engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production that will lead to the creation of portfolio quality works. Students produce paintings using a variety of painting materials such as watercolor, acrylic, oil, and mixed media.

Painting II (605)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisites: 1 semester of 2D art and Painting, B average or above in art classes

Students with a strong interest in painting will continue to develop perceptual and technical skills using acrylic, watercolor, and/or oil paints building upon Painting I course. Further exploration of painting styles and art movements will be included. Subject matter will be through observation, abstraction, mixed media, and planning derived from sketchbook research beyond the classroom. Students will have a strong choice in the subject matter and media they choose to paint. Students will work more independently on different projects of their choice to build a strong composition to be working toward portfolio-worthy artwork. Sketchbook assignments and exercises in art criticism are a part of this course.

Ceramics (608)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisites: 1 semester of 3D art, B average or above in art classes

Students in Ceramics engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production that will lead to the creation of portfolio quality works. Students produce works of art in clay utilizing the processes of hand building, wheel throwing, slip, and glaze techniques, and the firing processes.

Ceramics II (614)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisites: 1 semester of 3D art and Ceramics, B average or above in art classes

Students in Ceramics II engage in sequential learning experiences that build upon learning experiences from Ceramics I. These learning experiences encompass art history, art criticism, aesthetics, and advanced production techniques that will contribute to the creation of high quality portfolio works. Students produce works of art in clay utilizing the advanced processes of hand building, wheel throwing, slip, and glaze techniques, and the firing processes. Students are expected to challenge themselves in creating advanced level pieces, at a much more rigorous pace than Ceramics I. There will be an emphasis placed on creating symmetrical and matching pieces.

Fiber Arts (611)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisites: one semester of 3D art, B average or above in art classes

Students in Fiber Arts engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production that will lead to the creation of portfolio quality works. Students produce works using loom and off loom constructions such as dyeing, coiling and stitchery.

Jewelry (610)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisites: 1 semester of 3D art, B average or above in art classes

Note: Offered every other semester every other year: 2026-2027

Students taking Jewelry engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production and lead to the creation of portfolio quality works. Students produce works of art in jewelry design and fabrication techniques including beading and bead making, wirework, chain making and soldering.

Printmaking: Street Art & Mixed Media (612)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisites: 1 semester of 2D art, B average or above in art classes

Note: Offered every other semester every other year: 2026-2027

Students taking Printmaking engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production that will lead to the creation of portfolio quality works. Students produce prints using etching, relief, lithography, and monoprints.

Photography (607)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisites: 1 semester of 2D or 3D art, B average or above in art classes

Students will engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production, leading to the creation of portfolio quality works, creating photos, films, and videos utilizing a variety of digital tools and processes. Students will reflect and refine their work; explore cultural and historical connections; analyze, interpret, theorize, and make informed judgments about artwork and the nature of art; relate to other disciplines and discover opportunities for integration; and incorporate literacy and presentational skills. **Students MUST have their own working Digital Camera--DSLR (digital single-lens reflex camera). Exceptions can be made if student is unable to acquire a camera.**

Digital Design I (615)

1 Credit/Semester Weight 4 Grades 10-12 **Prerequisite: none**

Students in this class will engage in sequential learning experiences that will lead to the creation of portfolio quality works, incorporating desktop publishing, multi-media, digitized imagery, computer animation, and web design. Students will explore historical and cultural 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, incorporating literacy and presentational skills.

Digital Design II (616)

1 Credit/Semester Weight 4 Grades 10-12
Prerequisites: Digital Design I, B average or above in art classes

Students in Digital Design II engage in sequential learning experiences that build upon learning experiences from Digital Design I. These continued learning experiences will lead to the creation of portfolio quality works, incorporating desktop publishing, multi-media, digitalized imagery, computer animation, and web design. Students are expected to challenge themselves in creating advanced level works, building upon the skills learned in Digital Design I.

Sculpture (603)

1 Credit/Semester Weight 4 Grades 10-12
Prerequisite: 1 semester of 3D art, B average or above in art classes

Note: Offered every other semester, every other year: 2027-2028

Students taking Sculpture engage in sequential learning experiences that encompass art history, art criticism, aesthetics, and production which will lead to the creation of portfolio quality works. Students produce sculptures using materials such as plaster, clay, metal, paper, wax, plastic and found objects.

AP Art History 623/624)

2 Credits/Year Weight 5 Grades 11-12
Prerequisites: B or higher in AP English and/or AP Social Studies coursework; Department approval

This introductory college level course art history course will cultivate students' understanding of art history through analyzing works of art and placing them in historical context. They will explore concepts like culture and cultural interactions, theories and interpretations of art, the impact of materials, processes, and techniques on art and art making, and will come to an understanding of the purpose and audience in art historical analysis. **The AP Art History test will be administered in May with an approximate cost of \$100 and is a requirement for this class.**

AP ART AND DESIGN

This AP Program offers 3 studio art courses and portfolios: 2D Design, 3D Design, and Drawing. These courses are designed for students who are seriously interested in the practical experience of art. Upon earning a 3 or higher on their AP art submissions, students can earn college credit from this class.

AP 2D Art and Design (617/618)

2 Credits/Year Weight 5 Grades 11-12
Prerequisites: Intro to 2D, Intro to 3D and TWO or more courses from the following---Drawing, Drawing II, Painting, Painting II, Fiber Art, Printmaking, Photography, Digital Design, Sculpture or Jewelry; teacher recommendations; B average or above in art classes

This studio portfolio course is designed for work that focuses on the use of two-dimensional elements and principles of art and design. Students should consider how materials, processes, and ideas can be used to make work that exists on a flat surface. Students will submit portfolios for evaluation at the end of the school year. The portfolio should demonstrate the artistic skills and ideas the student has

developed, refined, and applied over the course of the year to produce visual compositions. Portfolios are evaluated based on standardized scoring descriptors aligned with skills and understanding developed in college foundation courses. **The portfolio will have 2 sections: Sustained Investigation 60% of score (15 total) and Selected works 40% of score (5 Total).** This course is established by the College Board. AP Portfolios will be submitted in May, with approximate cost of \$100.

AP 3D Art and Design (619/620)

2 Credits/Year Weight 5 Grades 11-12

Prerequisites: Intro to 3D & Intro to 3D and TWO or more courses from the following--- Drawing, Drawing II, Painting, Painting II, Fiber Art, Printmaking, Photography, Digital Design, Sculpture or Jewelry; teacher recommendations; B average or above in art classes

This studio portfolio course is designed for students to be involved in decision making about how to use the elements and principles of art as they relate to the integration of depth, space, volume, and surface, either actual or virtual. Students can work with any materials, processes, and ideas. Students will submit portfolios for evaluation at the end of the school year. The portfolio should demonstrate the artistic skills and ideas the student has developed, refined, and applied over the course of the year to produce visual compositions. Portfolios are evaluated based on standardized scoring descriptors aligned with skills and understanding developed in college foundation courses. **The portfolio will have 2 sections: Sustained Investigation 60% of score (15 total) and Selected works 40% of score (5 Total).** This course is established by the College Board. AP Portfolios will be submitted in May, with approximate cost of \$100.

AP Drawing (621/622)

2 Credits/Year Weight 5 Grades 11-12

Prerequisites: Intro to 2D, Intro to 3D, Drawing, & ONE or more of the following: Drawing II, Painting, Printmaking, Photography, Digital Design; teacher recommendations; B average or above in art classes

This Drawing portfolio class addresses issues such as line quality, light & 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 can work with any materials, processes, and ideas. Portfolios are evaluated based on standardized scoring descriptors aligned with skills & understanding developed in college foundation courses. **The portfolio will have 2 sections: Sustained Investigation 60% of score (15 total) and Selected works 40% of score (5 Total).** This course is established by the College Board. AP Portfolios will be submitted in May, with approximate cost of \$100.

FINE ARTS: THEATRE AND MUSIC

Theatre Arts 1-A (702)

1 Credit/Semester Weight 4 Grades 9-12

Prerequisite: None

Note: Offered semester 1, No extra-curricular involvement is required.

This course is a beginning studio course in theatre and theatre appreciation. A variety of dramatic activities will expose students to the basic elements of acting and performance. Instruction in this course enables students to improvise and write plays or scenes, imaginatively express themselves, and apply techniques involving voice, gesture, facial expression, and body movement. Students develop skills enabling them to collaborate on performances, and constructively evaluate and critique their own and others' efforts. The primary focus is on pantomime, improvisation, and play performance. *This course fulfills the 9th grade Fine Arts Requirement.

Theatre Arts 1-B (701)

1 Credit/Semester Weight 4 Grades 9-12 **Prerequisite: None**

Note: Offered semester 2, No extra-curricular involvement is required.

This course is a beginning studio course in theatre and theatre appreciation. A variety of dramatic activities will expose students to the basic elements of acting and performance. Instruction in this course enables students to improvise and write plays or scenes, imaginatively express themselves, and apply techniques involving voice, gesture, facial expression and body movement. Students develop skills enabling them to collaborate on performances, and constructively evaluate and critique their own and others' efforts. The primary focus is on scene study and play performance.

***This course fulfills the 9th grade Fine Arts Requirement.**

Theatre Arts II (703/704)

2 Credits/Year Weight 4 Grades 10-12

Prerequisites: B average or above in Theatre Arts 1A & 1B, Application and Teacher's recommendation

Note: No extra-curricular involvement is required.

This intermediate theatre arts course focuses primarily on intensive performance. Students will act in a variety of classroom plays, compose and perform monologues, having an opportunity to write and direct original works. This course builds upon skills developed in Theatre Arts 1A and 1B. Activities throughout the year will enable students to improvise dialogue, which produces characterizations in a variety of settings and forms. Students will perform both dramatic and comic works.

Advanced Theatre Arts I (705/706)

2 Credits/Year Weight 4 Grades 11-12

Prerequisites: B average or above in Theatre Arts classes, Audition, Application, and Teacher's recommendation

Note: This class meets concurrently with Adv Theatre Arts II. No extra-curricular involvement is required.

This advanced theatre arts course is designed to develop an actor's unique, individual skill through vigorous and constant performance. This class builds on the skills developed in Theatre Arts I and II. Activities enable students to identify the physical, social, and psychological dimensions and qualities of characters in texts of plays, creating characters from a variety of theatrical works. Audition and interview techniques, monologue and resume preparation, traditional and modern styles of acting, and classic and absurdist drama are explored.

Advanced Theatre Arts II (707/708)

2 Credits/Year Weight 4 Grades 12

Prerequisites: B average or better in Theatre Arts classes, Audition, Application, and Teacher's recommendation

Note: This class meets concurrently with Advanced Theatre Arts I. No extra-curricular involvement is required.

This course covers the second half of the Advanced Theatre Arts curriculum. A wide range of plays will be studied and performed – including Shakespearean drama, contemporary comedy, and Greek Tragedy. Students will explore the interrelationships among the roles of playwrights, directors, designers, producers, and technicians. Instruction will be given in auditioning and interviewing processes.

Directing I/II (709/712)

1 Credit/Semester Weight 4 Grades 11-12

Prerequisites: Must be enrolled in Adv Theatre Arts, Application and recommendation of the supervising teacher. Enrollment is limited and preference is given to Seniors concurrently enrolled in the class.

This course is open to Advanced Theatre Arts students who have shown a strong interest in theatre and directing. Directing students are assigned to work with a Theatre Arts I class, where they will assist the teacher with instruction and direction.

Beginning Chorus I/II ((714/715)

1 Credit/Semester Weight 4 Grades 9-12

Prerequisite: None **Note: This course may be repeated in successive semesters**

Chorus I is based on the Indiana Academic Standards for High School Choral Music. This course will develop musicianship and performance skills through ensemble and solo singing. This class includes the study of quality and appropriate choral music from the major stylistic periods, as well as contemporary and Broadway show music. Students will learn proper technique for breathing, phonation, formation of vowels and consonants, expression, and dynamics. Minimal time outside of the school day may be scheduled for rehearsals leading up to the end of semester concert.

***This course fulfills the 9th grade Fine Arts Requirement**

Musical Theatre Production (713)

1 Credit Weight 4 Grades 10-12

Prerequisite: 2 Semesters of Theatre; Application & Recommendation of the teacher, Audition

Students enrolled in this class take on responsibilities associated with rehearsing and presenting a fully mounted musical theatre production. Students will read and analyze plays, conceive and create a design for the production, incorporating all components. Students will study elements of theatre history, culture, analysis, response, creative process, and integrated studies. Because this class produces a fully mounted show, rehearsals outside of class time are required.

Technical Theatre I and II (710/711)

1 Credit Weight 4 Grades 10-12

Prerequisite: Application & Recommendation of the teacher.

Note: This course may be repeated in successive semesters

This course combines the theories of design and stagecraft with the construction and operation of the various elements of technical theatre. Students are provided with opportunities to develop stagecraft skills, learn various techniques in scenery, lighting, sound, properties, costumes, and makeup, practice theatre safety, and learn effective stage management, business plans, and promotional techniques.

HEALTH & PHYSICAL EDUCATION

Health and Wellness Education (303)

1 Credit/Semester Weight 4 Grade 9 **Prerequisite: None**

High School Health Education provides the basis for continued methods of developing knowledge, concepts, skills, behaviors, and attitudes related to student health and well-being. The emphasis in this class is on health, wellness, positive emotions, good mental health, nutrition, and stress management.

Physical Education I (301)

1 Credits/Semester Weight 4 Grade 9 **Prerequisite: None**

Physical Education focuses on instructional strategies through a planned, sequential, and comprehensive physical education curriculum which provide students with opportunities to actively participate in the following activities: team sports; dual sport activities; individual physical activities, and dance, all which are within the framework of lifetime physical activities and fitness. Ongoing assessment includes performance-based skill evaluation. **9th Grade PE is a prerequisite for all elective PE classes. Students must maintain a B- or higher in order to take an Elective PE class.**

Freshman Focus/ IVY Tech Career Exploration (308)

1 Credit/Semester Weight 4 Grade 9 **Prerequisite: None**

This course partners with the Health & Wellness class, providing curriculum that develops knowledge, skills, behaviors, and attitudes related to student health and well-being. Students will receive an introduction to important issues facing teens, which includes digital citizenship & financial literacy. The course will also assist students in preparation for college readiness, as well as researching and exploring possible careers paths. **Students taking this course will earn 1 college credit through IVY Tech.**

Elective PE: Strength and Conditioning--Female (306/307)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisite: No grade lower than a B- in any semester of any PE class

This course is designed to enhance student fitness & performance, reduce the risk of sport related injury, & provide a framework for lifelong understanding of strength & conditioning concepts. Students will experience training techniques that include resistance training, strength training, weight training, agility drills, plyometrics, & speed training. Students enrolling in this course should be engaged in physical activity as exhibited through involvement in IHSAA sports, club level sports, or individual student driven activities like gymnastics, weightlifting, or rock climbing.

Elective PE: Strength and Conditioning—Male (311/312)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisite: No grade lower than a B- in any semester of any PE class

Multiple PE classes can be taken in the same semester

This course is designed to enhance student fitness & performance, reduce the risk of sport related injury, and provide a framework for lifelong understanding of strength and conditioning concepts. Students will experience training techniques that include resistance training, strength training, weight training, agility drills, plyometrics, and speed training. Students enrolling in this course should be engaged in physical activity as exhibited through involvement in IHSAA sports, club level sports, or individual student driven activities like gymnastics, weightlifting, or rock climbing.

Elective PE: Advanced Physical Education (304/305)

1 Credit/Semester Weight 4 Grades 11-12

Prerequisite: No grade lower than a B- in any semester of any PE class

Advanced PE promotes lifetime sport and recreational activities, emphasizing cardiovascular work that includes running, jump rope, and station work. This course provides students opportunities to develop or refine skills and attitudes that promote lifelong fitness. *There will also be an emphasis on team sports.

Elective PE: Fitness (309/310)

1 Credit/Semester Weight 4 Grades 10-12

Prerequisite: No grade lower than a B- in any semester of any PE class

Note: Off Campus, activities and Guest Instructors are offered as part of this class. Fees for these activities and Guest Instructors are required. Multiple PE classes can be taken in the same semester

Fitness promotes lifetime recreational & fitness activities. This class will focus on the 5 components of fitness which include cardiorespiratory endurance, muscle endurance, muscle strength, flexibility, and body composition. Activities used to improve these components of fitness will include yoga, strength training, Zumba (dance), cycling, aerobics, cross fit, HITT, kickboxing, team sport, Pilates, martial arts, and ropes. Other trends in fitness may be added. Fitness promotes lifetime recreational and fitness activities.

MATHEMATICS

Algebra I (201/202)

2 Credits/Year Weight 4 Grade 9 **Prerequisite: None**

This course includes the study of rational and real numbers, exponents, factoring, systems of linear and quadratic equations, radicals, polynomials, graphing, relations, and functions. It is designed for the majority of students, providing background for future math study.

Honors Algebra I (203/204)

2 Credits/Year Weight 5 Grade 9

Prerequisite: Above average placement test scores and/or 8th grade teacher recommendation

This course is a more extensive and rigorous coverage of Algebra I. It is designed for the highly motivated, mathematically talented student who will be pursuing additional advanced math coursework.

Geometry (205/206)

2 Credits/Year Weight 4 Grade 9-11 **Prerequisite: Algebra I**

This course includes classic mathematical material such as proofs, triangles, deductive and inductive reasoning, quadrilaterals, parallel and perpendicular lines, polygons, areas, circles and 3D solids.

Honors Geometry (207/208)

2 Credits/Year Weight 5 Grades 9-10

Prerequisite: B- or above in Honors Algebra I and teacher recommendation; freshman enrollment is based on above average placement test scores, 8th grade teacher recommendation

This course is a more rigorous mathematical course than Geometry 212. It is designed for the highly motivated, mathematically talented student who will be pursuing additional advanced math coursework.

Algebra II (211/212)

2 Credits/Year Weight 4 Grade 10-12

Prerequisites: Algebra I and CoRequisite: Geometry

This course begins with a review of Algebra I concepts and extends into solving equations and inequalities, logarithms, complex numbers, and the concepts of relations and functions – especially linear, quadratic, and exponential.

Honors Algebra II (209/210)

2 Credits/Year Weight 5 Grades 10-12

Prerequisites: B- or above in Honors Geometry and teacher recommendation

This course is a more rigorous course including Algebra II material, as well as extensive coverage of mathematics applications and trigonometry. It is designed for the highly motivated, mathematically talented student who will be pursuing additional advanced math coursework.

College Entrance Preparation (121)

1 Credit/Semester Weight 4 Grades 10-11

Co-Requisite: Geometry

This course will prepare students for standardized college entrance tests. Students will receive targeted instruction to strengthen their foundations in critical reading, writing, and mathematics. The course will encompass test-taking strategies to prepare students for success with these assessments. Students will spend one quarter learning about English language arts and the other quarter studying mathematics. The curriculum will also include information on the college selection and application process.

Quantitative Reasoning (221)

1 Credit/Semester Weight 4 Grades 11-12 Prerequisite: Algebra II

This course extends the course of study in mathematic modeling and analysis beyond Algebra II and Geometry. Students will apply their knowledge of functions to real-life situations, including population growth and biological decay. Students will learn new techniques for building mathematical models.

Probability and Statistics (222)

1 Credit/Semester Weight 4 Grades 11-12 Prerequisite: Algebra II

This course includes concepts and skills needed to apply statistical techniques in the decision making process. Topics include descriptive statistics, probability, and statistical inference. Practical examples based on real experimental data are used throughout this course.

PreCalculus and Trigonometry (215/216)

2 Credits/Year Weight 4 Grades 11-12

Prerequisite: C- or above in Algebra II

This course includes trigonometry, polynomial, and rational functions, exponential and logarithmic functions, analytic geometry, probability, and sequences and series.

AP PreCalculus (213/214)

2 Credits/Year Weight 5 Grades 10-12

Prerequisite: B- or above in Honors Algebra 2 and teacher recommendation

AP Precalculus centers on functions modeling dynamic phenomena. This research-based exploration of functions is designed to better prepare students for college-level calculus and provide grounding for other mathematics and science courses. In this course, students study a broad spectrum of function types that are foundational for careers in mathematics, physics, biology, health science, business, social science, and data science. The AP Precalculus test will be administered in May with an approximate cost of \$100, and is a requirement for this course.

ACP Finite Mathematic: DUAL CREDIT (223/224)

2 Credits/Year Weight 5 Grades 12

Prerequisite: Students must meet ACP enrollment requirements: Demonstrated Success in Adv. Coursework; B- or above in PreCalculus & Trigonometry or Honors Algebra 2 and department approval

Note: Students must register through IU Bloomington to earn college credit.

STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS (TEXTS, WORKBOOKS, ETC.) FOR THIS DUAL CREDIT CLASS.

This course focuses on sets, counting, basic probability, including random variables, and expected values. Other areas of study include linear systems, matrices, linear programming, and applications.

Upon acceptance from Indiana University, Bloomington, students will have the option to register for college credit through the ACP program.

AP Calculus (217/218)

2 Credits/Year Weight 5 Grades 11-12

Prerequisite: B- or above in Honors PreCalculus & Trigonometry and recommendation of teacher.

Upon earning a 3 or higher on the AP test, students can earn college credit from this class.

This course follows the College Board Entrance Examination guidelines for Advanced Placement Calculus. This rigorous course is a study of both differential and integral calculus with applications of each and an introduction to limits. It is designed for the student with a strong mathematical background. The AP test is a requirement of this course. The AP Calculus test will be administered in May with an approximate cost of \$100 and is a requirement for this course.

AP Statistics (227/228)

2 Credits/Year Weight 5 Grades 10-12

Prerequisite: B- in Honors Algebra II or Pre-Calculus

Upon earning a 3 or higher on the AP test, students can earn college credit from this class.

AP Statistics is an introductory college-level statistics course that introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students cultivate their understanding of statistics using technology, investigations, problem solving, and writing as they explore concepts like variation and distribution; patterns and uncertainty; and data-based predictions, decisions, and conclusions. The Statistics test will be administered in May with an approximate cost of \$100 and is a requirement for this course.

SCIENCE

Biology (5031/502)

2 Credits/Year Weight 4 Grade 9 **Prerequisite: None**

This course provides lab and field investigations for the study of structures and functions of living organisms and environmental interactions, including cells, organs, and systems within species of ecosystem populations. Genetics and biochemistry are explored.

Honors Biology (503/504)

2 credits/Year Weight 5 Grade 9

Co-requisite: Honors Algebra I or Honors Geometry or Honors English 9

This course provides lab investigations for an in-depth approach to the basic concepts of cellular structure and function, biochemistry, genetics, taxonomy, evolution, and anatomy. The course places a higher priority on developing critical thinking skills. The curriculum examines topics with more depth. Laboratory investigations play a more prominent role in this course. Labs are more sophisticated than in the regular curriculum and students are expected to write professional quality lab reports on some labs. The primary objective of the course is to provide students with a fundamental understanding of modern biology and scientific processes, building a foundation for success in the college level AP/ACP courses to follow.

AP/ACP Biology DUAL CREDIT (505/512)

2 Credits/Year Weight 5 Grades 10-12

Prerequisite: B or above in Honors Biology or A in Biology, Recommendation of Science Department

Co-requisite: Honors Chemistry, Honors Algebra II or PreCalculus & Trig; Summer Assignment required

Note: Students must register through IU Bloomington to earn college credit.

STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS

This course follows the College Board Entrance Examination guidelines for Advanced Placement Biology. This rigorous course provides in-depth study and lab work in the areas of cell structure, function, and chemistry. Other topics include genetics, evolution, physiology, populations, and ecology. The AP test is a requirement of this course. A college textbook is required. Upon acceptance from Indiana University, Bloomington, students will have the option to register for L100 (Biology for non-majors), a 5 credit hour lecture and lab through the ACP program. Summer Homework Packet is required. **The AP Biology test will be administered in May with an approximate cost of \$100, and is a requirement for this course.**

Anatomy and Physiology (515/516)

2 Credits/Year Weight 4 Grades 10-12

Prerequisite: Biology Co-requisite: Chemistry

Note: Offered Every Other Year—2026-2027

This course provides extensive laboratory and in-depth investigation of mammalian and comparative anatomy, including extensive detailed dissection, histology, and medical terminology. Emphasis will be on the interdependence of systems and contributions of each system to the maintenance of a healthy body. **Note: Students may not enter this course second semester without having taken the first semester.**

Environmental Science (517/518)

2 Credits/Year Weight 4 Grades 10-12

Prerequisite: Biology Co-requisite: Chemistry

Note: Offered every other year-- 2027-2028

This course integrates biology, earth science, chemistry, and other disciplines. In depth studies will be conducted of environmental systems, flow of matter and energy, natural disasters, environmental policy, and others. This course will provide students with essential tools for understanding the complexities of national and global environmental systems.

Note: Students may not enter this course second semester without having taken the first semester.

Earth and Space Science (519/520)

2 Credits/Year Weight 4 Grades 10-12 **Co-requisite: Chemistry**

This course provides a study of the earth's lithosphere, atmosphere, hydrosphere, and its celestial environment. This course emphasizes the study of energy at work in forming and modifying earth materials, landforms, and continents through geological time. Students explore related social issues. This is a yearlong course.

Note: Students may not enter this course second semester without having taken the first semester.

AP Physics 1 Algebra-Based (521/522)

2 Credits/Year Weight 5 Grades 11-12

Prerequisites: Chemistry, B or above in Hrs Chem or an A in Chem, Recommendation of Science Dept.

Co-requisite: AP PreCalculus

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

AP Physics I is an introductory course that provides students with the experience and tools requisite for an understanding of the nature of interactions and interdependencies of matter and energy. Physics forms the basis for all natural science. This course is designed for anyone interested in science or hoping

to pursue any science related field. A solid math background is highly recommended. The emphasis will be on Kinematics (Motion), Dynamics (Forces), Gravitation and Circular Motion, Conservation of Energy, Conservation of Momentum, Simple Harmonic Motion, and Torque and Rotational Motion. The AP Physics 1 test will be administered in May with an approximate cost of \$100, and is a requirement for this course.

AP Physics 2 Algebra-Based (5523/524)

2 Credits/Year Weight 5 Grade 11-12

Prerequisites: Honors Physics I, Recommendation of Science Department

Co-requisite: AP PreCalculus & Trigonometry

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

A continuation of AP Physics 1 (540), AP Physics 1 and 2 together are intended to give high school students the equivalent of a full year of college Physics. Topics covered in Physics 2 include Thermodynamics (heat), Fluid dynamics, Electric Forces, fields and potential, Electric Currents, Magnetism and Electromagnetics, Geometric and Physical Optics, and Quantum, atomic, and nuclear physics. The AP Physics 2 test will be administered in May with an approximate cost of \$100, and is a requirement for this course.

Integrated Chemistry/Physics (508/509)

2 Credits/Year Weight 4 Grades 10

Integrated Chemistry-Physics introduces the fundamental concepts of chemistry and physics. This course will serve students as a lab-based introduction to possible future course work in Chemistry or Physics while ensuring a mastery of the basics of each discipline. Students will solve real-world problems to become scientifically literate citizens.

Chemistry (506/507)

2 Credits/Year Weight 4 Grade 10

Prerequisites: Algebra I, Grade of C or above, Biology, Grade of C or above

Through classroom development of principles, problem-solving, and lab work, this course provides an understanding of matter and change. Students planning health field careers or science careers will benefit. Self-motivation and a strong understanding of Algebra I are needed.

Honors Chemistry (510/511)

2 Credits/Year Weight 5 Grade 10

Prerequisites: Biology 1, Recommendation of Science Dept., B or above in Hrs Biology or A in Biology

Co-requisite: Honors Geometry

Through classroom development of principles, problem-solving, and lab work, this course will also provide an understanding of matter and change; however, the student will be required to link two or more related ideas together to solve problems. This course is designed for students who plan engineering, medical, or other scientific college programs. High self-motivation and a strong background in math and science are needed.

AP Chemistry (513/514)

2 Credits/Year Weight 5 Grade 11-12

Prerequisites: Chemistry, B or above in Hrs Chem, or an A in Chem, Recommendation of Science Dept.

Co-requisite: Honors PreCalculus & Trigonometry

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

This course is the equivalent of a freshman college chemistry course designed for science and engineering majors. The course follows the College Board Entrance Examination guidelines for Advanced Placement Chemistry. The emphasis is on equilibrium, kinetics, thermodynamics, acid-base and chemical reactions. A college textbook is used and laboratory work is advanced. The AP test is a requirement of this course. The Chemistry test will be administered in May with an approximate cost of \$100, and is a requirement for this course.

Introduction to Computer Science (525)

1 Credit/Semester Weight 4 Grades 11-12

Prerequisite: No grade lower than a B in Algebra I

Introduction to Computer Science provides an entry point into computer science. Through computational thinking and collaboration, students will learn the skills and processes needed to develop computer artifacts and basic coding. Data, security and intellectual property will also be explored. Students will develop an understanding of how computer science affects their everyday lives and explore a variety of careers in the computer science field. Additionally, students will be introduced to the Python language.

Computing Foundations for a Digital Age (534)

1 Credit/Semester Weight 4 Grade 10

Prerequisite: None

Computers and the internet have revolutionized the way we access and disseminate information. As technology continues to change at an ever-increasing pace, the need for students to gain a foundational understanding of computer science is clear. Computing Foundations for a Digital Age is designed to introduce students to five major topics within computer science including computing systems, networks and the internet, data and analysis, algorithms and planning, and impacts of computing. The course introduces foundational computing concepts while exploring current events and building critical thinking, collaboration, problem solving, and other important skills that are invaluable for life in a global and technologically advancing society.

AP Computer Science A (526/533)

2 Credits/Year Weight 5 Grades 11-12

Prerequisite: B or higher in Honors Math coursework, Math/Science Departments approval

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

This course is an introductory college level computer science course. Students develop their understanding of coding through analyzing, writing, and testing code as they explore concepts like modularity, variables, tables, graphics, and control structures. Fundamental topics include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course follows the College Board Entrance Examination guidelines for Advanced Placement Computer Science A. The AP test is a requirement of this course. The AP Computer Science A test will be administered in May with an approximate cost of \$100, and is a requirement for this course.

AP Research (535/536)

2 Credits/Year Weight 5 Grades 11- 12

Prerequisites: B+ or above in AP Seminar; recommendation of teachers, Score of 3,4,or 5 in AP Seminar Upon earning a 3 or higher on the AP test, students can earn college credit for this class. Upon successful completion of AP Seminar and AP Research, students may be eligible for the AP Capstone Diploma AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words and a presentation with an oral defense.

Introduction to Engineering Design (528)

2 Credits/Year Weight 4 Grades 10-12 **Prerequisite: None**

This course is designed for students to 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.

Principles of Engineering (530/531)

2 Credits/Year Weight 4 Grades 11-12

Prerequisite: Introduction to Engineering Design

Principles of Engineering is a course that focuses on utilizing skills presented in the Introduction to Engineering course. This is a hands-on course where students will engage in research, development, planning, design, production, and project management to simulate a career in engineering. 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.

Advanced Science: Research (532)

1 Credit Weight 5 Grades 11-12

Prerequisites: Honors Chem B+ or Chem A; Science Dept. Recommendation

This course is grounded in extended laboratory, field, and literature investigations in one or more specialized science disciplines, such as anatomy/physiology, astronomy, biochemistry, botany, ecology, electromagnetism, genetics, geology, nuclear physics, or organic chemistry. Students enrolled in this course engage in an in-depth study of the application of science concepts, principles, and unifying themes that are unique to that particular science discipline and that address specific technological, environmental or health-related issues.

Under the direction of a science advisor, students enrolled in this course will complete an end-of-course project and/or presentation.

<h2>SOCIAL STUDIES</h2>

Personal Finance 9 (225)

1 Credit/Semester Weight 4 Grade 9

Prerequisite: None

This course addresses the identification and management of personal financial resources to meet the financial needs and wants of individuals and families, considering a broad range of economic, social, cultural, technological, environmental, and maintenance factors. This course helps students build skills in financial responsibility and decision making; analyze personal standards, needs, wants, and goals; identify sources of income, saving and investing; understand banking, budgeting, record-keeping and managing risk, insurance and credit card debt.

United States History (401/402)

2 Credits/Year Weight 4 Grade 10

Prerequisite: None

This course focuses on our national development in the late 19th and 20th centuries, in addition to reviewing historical movements from the earlier development of our country. Students will analyze significant themes in our nation's history as well as chronological historical periods.

AP United States History (403/408)

2 Credits/Year Weight 5 Grade 10

Prerequisite: B in Honors English 9, dept. approval

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

This course is equivalent to a college-level course and covers development of the U.S. from the pre-Columbian period to the present. It emphasizes social, cultural, political, economic, diplomatic, and military events relevant to the history of the U.S. It is designed to develop analytical skills and prepare students for the AP Exam. **The AP US History test will be administered in May with an approximate cost of \$100, and is a requirement for this course.**

World History (404/405)

2 Credits/Year Weight 4 Grade 11

Prerequisite: U.S. History

This course studies selected world cultures, both past and present. It examines the inter-relatedness of world cultures, as well as the effects of past events on our modern world. Current world events are also investigated.

AP World History: Modern (406/407)

2 Credits/Year Weight 5 Grade 11

Prerequisite: B or above in AP U.S. History; department approval

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

This course is designed to be the equivalent of a two-semester introductory college world history course. Students will investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1200 C.E. to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; making historical comparisons; utilizing reasoning about contextualization, causation, and continuity and change over time; and developing historical arguments. This course is designed to develop analytical skills and prepare students for the AP Exam. **The AP World History test will be administered in May with an approximate cost of \$100 and is a requirement for this course.**

Intro to Entrepreneurship (428)

1 credit/semester Weight 4 Grades 10-12 Prerequisite: None

Introduction to Entrepreneurship provides an overview of what it means to be an entrepreneur. Students will learn about starting and operating a business, marketing products and services, and how to find resources to help in the development of a new venture. This course is ideal for students interested in starting their own art gallery, salon, restaurant, or other business.

Psychology (417)

1 Credit/Semester Weight 4 Grades 10-12 Prerequisite: None

This course examines individual and social psychology and how the knowledge and methods of psychologists are applied to the solution of human problems. Interpersonal relationships are investigated as they relate to social behavior, male/female relationships, career selection, and marriage and family.

Current Problems (416)

1 Credit/Semester Weight 4 Grades 10-12 Prerequisite: None

This course applies techniques of investigation and inquiry to the study of significant problems, issues and events in our world today. Students will develop competence in recognizing cause and effect relationships and fallacies in reasoning and propaganda, along with synthesizing information, testing hypotheses, and generalizing based on evidence.

Personal Financial Responsibility (409)

1 Credit/Semester Weight 4 Grade 12

Prerequisite: None

This course addresses the identification and management of personal financial resources to meet the financial needs and wants of individuals and families, considering a broad range of economic, social, cultural, technological, environmental, and maintenance factors. This course helps students build skills in financial responsibility and decision making; analyze personal standards, needs, wants, and goals; identify sources of income, saving and investing; understand banking, budgeting, record-keeping and managing risk, insurance and credit card debt.

Ethnic Studies (414)

1 credit/semester Weight 4 Grades 10-12 Prerequisite: None

Ethnic Studies provides students opportunities to broaden their perspectives concerning lifestyles and cultural patterns of ethnic groups in the United States. This course will focus on particular ethnic groups, and use a comparative approach to study patterns of cultural development, immigration, and assimilation, as well as the contributions of specific ethnic or cultural groups. The course may also include analysis of the political impact of ethnic diversity in the United States.

Indiana Studies (415)

1 credit/semester Weight 4 Grades 10-12 Prerequisite: None

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.

United States Government (412)

1 Credit/Semester Weight 4 Grade 12 **Prerequisite: None**

This course provides a framework for understanding the nature and importance of responsible civic participation and for learning the rights and responsibilities of individuals in a constitutional democracy. This course will examine the historical origins and development of political thought.

AP United States Government and Politics (410/411)

2 Credits/Year Weight 5 Grade 12

Prerequisites: B or above in AP World History/AP U.S. History

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

This course provides an analytical perspective on government and politics in the United States. An in-depth analysis of the historical foundations of American government, the four branches of government, the outside factors influencing public policy, the rights and liberties of American citizenship, as well as current state and national politics will be covered. This course involves both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. Familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. political reality is required. **The AP Government test will be administered in May with an approximate cost of \$100 and is a requirement for this course.**

AP Business with Personal Finance (426/427)

2 Credits/Year Weight 5 Grades 10-12

Prerequisites: B or above in Honors Math Coursework. Department approval.

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

AP Business with Personal Finance offers students the opportunity to earn an employer-endorsed credential in the business field. The AP Business with Personal Finance Credential validates key skills in business management, entrepreneurship, marketing, and finance. Emerging professionals demonstrate proficiency in developing goods and services in various markets through iterative testing, setting and monitoring progress towards strategic goals, developing key elements of a marketing campaign, practicing good financial stewardship, and engaging in systematic decision making to capitalize on opportunities and solve problems. **The AP Business test will be administered in May with an approximate cost of \$100 and is a requirement for this course.**

AP Human Geography (421/422)

2 Credits/Year Weight 5 Grades 10-12

Prerequisites: B or above in AP World History/AP U.S. History & Hrs English 9; department approval

Upon earning a 3 or higher on the AP test, students can earn college credit for this class.

AP Human Geography is an introductory college-level human geography course. Students cultivate their understanding of human geography through data and geographic analyses as they explore topics like patterns and spatial organization, human impacts and interactions with their environment, and spatial processes and societal changes. **The AP Human Geography test will be administered in May with an approximate cost of \$100 and is a requirement for this course.**

Economics (413)

1 Credit/Semester Weight 4 Grade 12

Prerequisite: None

This course includes the study of the allocation of resources and their alternative uses for satisfying human wants. The course blends economic theory with real world applications. In addition, the course presents differing theoretical views of economic systems.

ACP Economics: DUAL CREDIT (423)

1 Credit/Semester Weight 5 Grades 12

Prerequisites: Students must meet enrollment requirements: Demonstrated Success in Adv. Coursework; Dept. Approval

Note: This course fulfills the senior economics requirement.

STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS FOR THIS DUAL CREDIT CLASS.

This college economics course will cover scarce resources, opportunity cost, demand and supply, competitive and non-competitive market pricing. Principles are applied to a variety of current economic policy problems, such as poverty, pollution, excise taxes, rent controls, and farm subsidies. ***This course is a dual college credit course.**

Intro to Psychology: DUAL CREDIT (418)

1 Credit/Semester Weight 5 Grade 12

Students must meet enrollment requirements to receive college credit.

STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS FOR THIS DUAL CREDIT CLASS.

This course is an introduction to college psychology. It focuses on its methods, data, and theoretical interpretation of psychology in the areas of learning, sensory psychology, and psychophysiology. ***This course is a dual college credit course.**

Introduction to Business: DUAL CREDIT (419)

1 Credit/Semester Weight 5 Grade 12

Students must meet enrollment requirements to receive college credit.

STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS FOR THIS DUAL CREDIT CLASS.

This course is an introduction to business administration from the standpoint of the manager of a business firm operating in the contemporary economic, political, and social environment.

***This course is a dual college credit course.**

Intro to Sociology: DUAL CREDIT (420)

1 Credit/Semester Weight 5 Grade 12

Students must meet enrollment requirements to receive college credit.

STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS FOR THIS DUAL CREDIT CLASS.

This course examines the nature of interpersonal relationships, societies, groups, and communities, the family, industry, and religion. It also focuses on the social process operating within the areas of significant problems concerning personality, human nature, social disorganization, and social change.

***This course is a dual college credit course.**

THEOLOGY

Revelation of Jesus Christ in Scripture (001)

1 Credit/Semester 1 Weight 4 Grade 9 **Prerequisite: None**

The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures and help them come to encounter the living Word of God, Jesus Christ. Students will pay

particular attention to the Old Testament, where they may grow to know and love Jesus Christ more personally.

Who is Jesus Christ? (002)

1 Credit/Semester 2 Weight 4 Grade 9 **Prerequisite: None**

The purpose of this course is to introduce students to the mystery of Jesus Christ, the living Word of God, and the Second Person of the Blessed Trinity. In this course, students will understand that Jesus Christ is the ultimate Revelation to us from God. In learning about who He is, the students will also learn who He calls them to be.

The Mission of Jesus Christ: The Paschal Mystery (003)

1 Credit/Semester 1 Weight 4 Grade 10 **Prerequisite: None**

In this course, students will learn that God has planned to share His eternal happiness with us, which is only accomplished through the redemption Christ won for us. Students will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

Christ's Mission Continues in the Church (004)

1 Credit/Semester 2 Weight 4 Grade 10 **Prerequisite: None**

The purpose of this course is to help students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by Him through the Holy Spirit. The students will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. In this course, students will learn not so much about events in the life of the Church, but about the sacred nature of the Church.

Sacraments as Privileged Encounters with Jesus Christ (005)

1 Credit/Semester 1 Weight 4 Grade 11 **Prerequisite: None**

This course considers the many ways God communicates with humanity. Students will study the seven official sacraments of the Catholic Church. They will also explore a deepening awareness of the sacramental nature of life and God's unconditional love at each stage of a person's faith journey.

Life in Jesus Christ (006)

1 Credit/Semester 2 Weight 4 Grade 11 **Prerequisite: None**

The purpose of this course is to help students grow in their relationship with Jesus through a better understanding of Christian morality. Students will learn the philosophical and theological underpinnings, which ground the Church's moral teachings. Contemporary issues in morality will be discussed in an effort to help students live out their call to Christian discipleship.

History of the Catholic Church (007)

1 Credit/Semester 1 Weight 4 Grade 12 **Prerequisite: None**

This course examines the events of the Church's life, the contributions to human life it has made, and studies the challenges the Church has faced over time, from her earliest history.

Catholic Social Teaching: Christian Life in Society (008)

1 Credit/Semester 2 Weight 4 Grade 12 **Prerequisite: None**

This course will guide students in exploring and understanding the social teachings of the Church. It will address the major themes of Catholic social teaching, what they express about God's plan for all people, and our obligation to care for one another, especially those most in need in society. The course will work to move students toward a life of service and work for the Kingdom of God.

IVY Tech Intro to Philosophy DUAL CREDIT (009)

1 Credit/Semester Weight 5 Grade 11-12

Prerequisite: Successful Completion of AP/Dual Credit Coursework, No Grade lower than a B in AP Classes, Dept. Approval

This dual credit course introduces students to the recurring ideas and thought systems represented in literature and the lives of great thinkers and examines philosophical principles such as the foundations of morality, skepticism, the nature of knowledge, the nature of mind, free will and determination, and the existence of God. Emphasis is placed on the evaluation of arguments and the analysis of concepts.

IVY Tech Intro to Ethics DUAL CREDIT (010)

1 Credit/Semester Weight 5 Grade 11-12

Prerequisite: Successful Completion of AP/Dual Credit Coursework, No Grade lower than a B in AP Classes, Dept. Approval

In this dual credit college course students will be introduced 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. Students will identify and examine major ethical theories and examine contemporary and perennial moral problems in light of these theories. Students will be required to read, write, and think critically about these ethical issues, increasing their awareness of basic ethical terms and issues. Students will develop an understanding of a variety of ethical views.

WORLD LANGUAGES

French I (901/902)

2 Credits/Year Weight 4 Grades 9-12 **Prerequisite: None**

This course is an introduction to the French language and culture. Students learn basic vocabulary, grammar, and pronunciation. An emphasis is placed on listening, reading, writing, and speaking skills through various individual, paired, and group activities. Students will learn to appreciate the different cultures and the value of language learning in an increasingly global society. This course serves as the foundation for future study of the French language.

Honors French I (913/914)

2 Credits/Year Weight 5 Grades 9-12

Prerequisite: Recommendation of 8th grade teacher and Placement Test Scores

This course is an introduction to the French language and culture. Students learn basic vocabulary, grammar, and pronunciation. An emphasis is placed on listening, reading, writing, and speaking skills

through various individual, paired, and group activities. Students will learn to appreciate the different cultures and the value of language learning in an increasingly global society. This course serves as the foundation for future study of the French language. In addition to the requirements of French I, Honors French I is more rigorous and requires more independent work. A wider range of communication skills are developed as students encounter more complex texts that require higher reading comprehension skills, such as using contextual clues to guess meaning and comprehending longer written or oral directions.

French II (903/904)

2 Credits/Year Weight 4 Grades 9-12

Prerequisite: Completion of level 1 and recommendation of current language teacher This course continues in the development of listening, reading, writing, and speaking skills in the French language. Students review and expand their knowledge of grammar and vocabulary. Students become increasingly aware of cultural diversity, and how to communicate with the French speaking world.

Honors French II (911/912)

2 Credits Weight 5 Grade 9-12

Prerequisites: B or above in Honors French I; or 86% score on French placement test, recommendation of teacher

This course encourages communication through speaking and writing, providing opportunities to make and respond to requests and questions in expanded contexts, participate independently in brief conversations on familiar topics, and write cohesive passages with greater independence and using appropriate formats. This course also emphasizes the development of reading and listening. In addition to the requirements of French II, Honors French II is more rigorous and requires work that is more independent. A wider range of communication skills are developed as students encounter more complex texts that require higher reading comprehension skills, such as using contextual clues to guess meaning and comprehending longer written or oral directions. The main purpose for Honors French II is to better prepare students for ACP French F200/Honors French III.

French III (915/916)

2 Credits/Year Weight 4 Grades 10-12

Prerequisite: Completion of level 2 with a grade of C or above & recommendation of current language teacher.

This course continues to strengthen the listening, reading, writing, and speaking skills developed in the first two years of French. Linguistic skills are reinforced through grammar review, guided and creative compositions and oral exercises in which students express original ideas. Students are introduced to a variety of French history and short literary selections to strengthen reading skills

IVY Tech French III: DUAL CREDIT (905/906)

2 Credits/Year Weight 5 Grades 10-12

Prerequisite: Completion of Honors French 2 with a grade of B or above & recommendation of current language teacher. STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS FOR THIS DUAL CREDIT CLASS.

This course emphasizes the strengthening of vocabulary and grammar skills coordinated with the study of cultural texts. This course also continues work on the four world language skills of listening, reading, writing, and speaking through a variety of in-class activities and discussions. Substantial homework is given both in an online workbook format and in preparation for cultural readings.

IVY Tech French IV: DUAL CREDIT (907/908)

2 Credits/Year Weight 5 Grades 11-12

Prerequisite: Completion of IVY French III with a grade of B or above & recommendation of current language teacher.

STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS FOR THIS DUAL CREDIT CLASS.

This course continues the work on F200. Vocabulary and grammar skills are expanded and the use of cultural texts is continued. This course also continues work on the four world language skills of listening, reading, writing, and speaking through a variety of in-class activities and discussions. Substantial homework is given both in an online workbook format and in preparation for cultural readings. Tests and essays are required at the end of each chapter and two oral presentations are given through the year.

Honors French V (909/910)

2 Credits/Year Weight 5 Grade 12

Prerequisite: Completion of IVY French 4 with a B or above and recommendation of current language teacher.

This course provides opportunities for students to interact and exchange information in culturally and socially authentic and/or simulated situations to demonstrate integration of language skills with understanding of French-speaking culture. This course encourages more complex language structures and vocabulary within student communication, both oral and written, as well as developing a deeper understanding of French-speaking culture through investigating the origin and impact of significant events and contributions unique to the target culture, comparing and contrasting elements that shape cultural identity in the target culture and the student's own culture, and explaining how the target language and culture have impacted other communities. This course seeks to prepare students to continue their language studies at the university level and beyond.

Spanish I (801/802)

2 Credits/Year Weight 4 Grades 9-12 **Prerequisite: None**

This course is an introduction to the Spanish language and culture. Students learn basic vocabulary, grammar, and pronunciation. An emphasis is placed on listening, reading, writing, and speaking skills through various individual, paired, and group activities. Students will learn to appreciate the different cultures and the value of language learning in an increasingly global society. This course serves as the foundation for future study of Spanish.

Honors Spanish I (813/814)

2 Credits Weight 5 Grades 9-12

Prerequisites: Recommendation of 8th Grade teacher and Placement Test Scores

In addition to the requirements of Spanish I, Honors Spanish I is more rigorous and requires more independent work. A wider range of communication skills are developed as students encounter more complex texts that require higher reading comprehension skills.

As an introductory course to the Spanish language and culture, students will learn basic vocabulary, grammar, and pronunciation. An emphasis is placed on listening, reading, writing, and speaking skills through various individual, paired, and group activities. Students will learn to appreciate the different cultures and the value of language learning in an increasingly global society. This course will prepare students for further honors Spanish coursework.

Spanish II (803/804)

2 Credits/Year Weight 4 Grades 9-12

Prerequisite: Completion of level 1, recommendation of current language teacher & placement test

This course continues in the development of listening, reading, writing, and speaking skills in the Spanish language. Students review and expand their knowledge of grammar and vocabulary. Students become increasingly aware of cultural diversity, and how to communicate with the Spanish speaking world.

ACP Honors Spanish II: DUAL CREDIT (809/810)

2 Credits Weight 5 Grades 9-12

Prerequisites: B or above in Honors Spanish I Spanish placement test, & recommendation of teacher. STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS FOR THIS DUAL CREDIT CLASS. Note: Students must register through IU Bloomington to earn college credit.

In addition to the requirements of Spanish II, Honors Spanish II is more rigorous and requires more independent work. Wider ranges of communication skills are developed as students encounter more complex texts that require higher reading comprehension skills. This course encourages communication through speaking and writing, providing opportunities to make and respond to requests and questions in expanded contexts, participate independently in brief conversations on familiar topics, and write cohesive passages with greater independence and using appropriate formats. This course also emphasizes the development of reading and listening comprehension skills, such as using contextual clues to guess meaning and comprehending longer written or oral directions. Homework load is substantial. Upon acceptance from Indiana University, Bloomington, students have the option of receiving college credit through IU, in the ACP Program.

Spanish III (815/816)

2 Credits/Year Weight 4 Grades 10-12

Prerequisite: Completion of level 2 with a grade of C or above & rec of current language teacher

This course continues to strengthen the listening, reading, writing, and speaking skills developed in the first two years of Spanish. Linguistic skills are reinforced through grammar review, guided and creative compositions and oral exercises in which students express original ideas. Students are introduced to a variety of Spanish history and short literary selections to strengthen reading skills.

ACP Spanish III: DUAL CREDIT (805/806)

2 Credits/Year Weight 5 Grades 10-12

Prerequisite: Completion of Honors Spanish 2 with a grade of B or above & recommendation of current language teacher. STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS FOR THIS DUAL CREDIT CLASS. Note: Students must register through IU Bloomington to earn college credit.

This course reviews some of the basic structures studied in the first two years and examines them in more detail. Emphasis remains on the four skills and on critical thinking skills. Reading are both journalistic and literary. Grades are based on exams, oral tests, homework, compositions, and a cumulative final exam. Homework load is substantial. Upon acceptance from Indiana University, Bloomington, students have the option of receiving college credit through IU, in the ACP Program.

ACP Spanish IV: DUAL CREDIT (807/808)

2 Credits/Year Weight 5 Grades 11-12

Prerequisite: Completion of ACP Spanish III with a grade of B or above & recommendation of current language teacher. STUDENTS/PARENTS WILL BE RESPONSIBLE FOR PURCHASING REQUIRED COURSE MATERIALS FOR THIS DUAL CREDIT CLASS. Note: Students must register through IU Bloomington to earn college credit.

This course continues the work of S200. Continued emphasis on all four skills and on critical thinking skills. Grades are based on exams, oral tests, homework, compositions, and a cumulative final exam. Homework load is substantial. Upon acceptance from Indiana University, Bloomington, students have the option of receiving college credit for this class through IU, in the ACP program.

Honors Spanish V (811/812)

2 Credits/Year Weight 5 Grade 12

Prerequisites: Completion of ACP Spanish IV with a semester grade of B or above & recommendation of current language teacher

This course provides opportunities for students to interact and exchange information in culturally and socially authentic and/or simulated situations to demonstrate integration of language skills with understanding of Spanish-speaking culture. This course encourages more complex language structures and vocabulary within student communication, both oral and written, as well as developing a deeper understanding of Spanish-speaking culture through investigating the origin and impact of significant events and contributions unique to the target culture, comparing and contrasting elements that shape cultural identity in the target culture and the student's own culture, and explaining how the target language and culture have impacted other communities. This course seeks to prepare students to continue their language studies at the university level and beyond

Dual Credit	Advanced Placement
ACP Finite Mathematics	AP Calculus AB
ACP Biology	AP Biology
ACP Spanish II	AP Chemistry
ACP Spanish III	AP Physics 1
ACP Spanish IV	AP Physics 2
IVY Tech French III	AP United States History
IVY Tech French IV	AP Government and Politics
ACP Economics	AP World History: Modern
IVY Intro to Business	AP 2D Art and Design
IVY Intro to Sociology	AP 3D Art and Design
IVY Intro to Psychology	AP Drawing
IVY Intro to Philosophy	AP Seminar (Hrs. English 10)
IVY Intro to Ethics	AP Literature and Composition
IVY Tech Communications 101	AP Language and Composition
IVY Tech Freshman Focus/Career Exploration	AP Research
	AP Art History
	AP Statistics
	AP Business with Personal Finance
	AP Human Geography
	AP Computer Science A