HONESDALE HIGH SCHOOL

Curriculum Guide 2027 - 2028



WAYNE HIGHLANDS SCHOOL DISTRICT NONDISCRIMINATION POLICY

To comply with Federal Laws (including Title IX of the Education Amendments of 1972) and Section 504 of the Rehabilitation Act of 1973 and the Amendments of 1974, State Laws, the State Department of Education regulations concerning equal rights and opportunities and to assure their implementation, the Wayne Highlands School District declares itself to be an equal opportunity education institution and will not discriminate on the basis of race, color, national origin, sex, handicap or limited English proficiency in its activities, programs or employment practices.

For information regarding civil rights or grievances procedures, and handicapped access to facilities, contact Peter Jordan, Title IX Coordinator, at 474 Grove Street, Honesdale, PA 18431, Telephone (570) 253-4661. It is the director's responsibility to make certain that all educational programs and activities and all employment procedures are free from discrimination on the basis of these conditions stated in the policy.

TITLE IX POLICY STATEMENT

The Wayne Highlands School District has created policies that prohibit discrimination on the basis of sex in both education and employment. Board Policy and Administrative Practices and Procedures prohibit sex bias in such educational areas as treatment of students, instruction, counseling practices, financial assistance, awards, physical education, interscholastic and intramural athletics, and disciplinary procedures. Board Policy and Administrative Practices and Procedures prohibit sex bias in such employment areas as applications, recruitment, hiring, upgrading and promotion, rates of pay, fringe benefits, job assignments and classification, leaves of absence, training and all other terms, conditions or privileges of employment.

For information regarding civil rights or grievance procedures contact Peter Jordan, Title IX Coordinator, 474 Grove Street, Honesdale, PA 18431, (570) 253-4661. It is the coordinator's responsibility to make certain that all education programs and activities and all employment procedures are free from discrimination on the basis of these conditions stated in the policy.

CAREER AND TECHNICAL EDUCATION

Honesdale High School participates in the Carl D. Perkins Vocational Education Act of 1984. Under this act the high school receives funding for equipment in approved programs of study and the tech prep program for special remedial instruction for certain students who have difficulty with math and reading skills. More detailed information concerning these opportunities and enrollment requirements have been explained to your student and if there are any questions please call your student's guidance counselor.

WAYNE HIGHLANDS SCHOOL DISTRICT GRIEVANCE PROCEDURE FOR CAREER AND TECHNICAL EDUCATION (TITLE VI)

Any student, or any individual or group acting in behalf of a student may file any grievance with the Vocational (Title VI) Coordinator. A grievance means a complaint alleging any policy, procedure or practice which would be prohibited by the Carl D. Perkins Vocational Act.

For information regarding grievance procedures contact:
Dr. Peter Jordan, Title VI Coordinator
474 Grove Street, Honesdale, PA 18431
(570) 253-4661

LETTER FROM YOUR PRINCIPAL
2027 – 2028 SCHOOL YEAR

To Honesdale High School Students and Parents/Guardians:

This Curriculum Guide has been prepared to help you understand our programs of study at Honesdale High School and to assist you in planning your choice of subjects for the next school year. Planning your course of study is more than just planning for the next school year; it is more about planning for your future. Our goal is to assist you in every possible way in preparing you for whatever post-secondary endeavor you choose.

To assist with this goal we have implemented the Career Pathways Model. A Career Pathway is a broad grouping of careers that share similar characteristics and have common employment requirements. A chosen pathway focuses a student's course selections toward preparing for specific career goals. Students are encouraged to focus on a career area that matches their interests and talents. This will help create career awareness and encourage planning for post-secondary education and opportunities. When scheduling, a student should compare his/her course selections to the intended pathway to help determine whether course choices meet post-secondary goals.

Career exploration begins in Kindergarten and continues throughout the entire high school experience. Career interest surveys are used to determine students' strength areas. Using these results students can begin to formulate realistic goals and pursue appropriate pathways that will lead them to courses that will help meet those goals. It is important to recognize that post-secondary opportunities may be presented with different requirements. Examples may include: On-the-job-training, Community College or Business/Trade School, Four (4) year College or University, military, or the workforce. Parents, counselors and teachers can all assist in helping students make choices.

Certain subjects are required by the Pennsylvania Department of Education for graduation. Elective subjects should be selected on the basis of all that has been described above.

Remember, recommendation for whatever post-secondary endeavor you choose depends upon the following criteria:

- Quality of scholastic work.
- Proper selection of high school subjects successfully passed.
- Intellectual, emotional, and social maturity of the student.
- Desirable school citizenship during the student's high school years.

Dr. Christopher Caruso, Principal

PLANNING YOUR HIGH SCHOOL PATHWAY

The program of studies or pathway that you plan for yourself will help you to enjoy a successful and beneficial high school career. It will determine how well you are prepared for post-secondary school or for obtaining and holding a job. Your program of study or pathway will contribute to your day-by-day personal growth and happiness. Here are the steps you should follow in planning your high school program.

1. Establish personal goals. Even though they may be revised, you should have made some specific educational, occupational, and personal objectives toward which you are working.
2. Realistically evaluate your personal strengths, interests, aptitudes and needs.
3. Learn the requirements for entrance to college (2 year, 4 year, community, or technical), the military, a training program, or the profession you plan to pursue after graduation.
4. During the eleventh grade, try to visit the colleges, schools, or places of employment in which you are interested.
5. Consult your parents, talk with your teachers, and confer with your guidance counselor to get the benefit of their experiences and the information they can make available to you.
6. Select the subjects that you think will contribute most toward helping you achieve the goals you have established.

GUIDELINES TO SUBJECT SELECTION

1. Courses that are given a weighted value for Grade Point Average (GPA) are: Honors courses, AP courses, Organic Chemistry, Physics I & II.
2. All students must schedule five (5) courses both semesters. A course must meet a minimum of five (5) times per week. Students may request additional courses. These requests will be honored based on availability.
3. Health is required in 11th grade, and Driver Education Theory is required in 10th grade.
4. Early dismissal for seniors will not be allowed earlier than the end of sixth period unless enrolled in a Work Experience Program
5. All students must schedule a minimum of 2 Arts and Humanities courses (total of 2 credits) at some point during their high school program. Students may select 2 Humanities or 2 Arts courses or 1 of each for a total of 2. All incoming freshmen must schedule 1 Arts and Humanities course.
6. Arts courses include Art electives, Technical Education electives, Family and Consumer Science electives, and Music electives.
7. Humanities courses include any English and Social Studies courses, and all World Language electives.
8. Computer Acceptable Use Policy: All students are required to sign the Acceptable Use Policy (AUP). If a student does not sign the AUP, he or she will not be allowed to use a computer at school. If a student is taking a class which requires computer use and does not sign the AUP agreement, the student must drop the class and replace it with another one.
9. Please choose courses and electives carefully. Selections are intended to be final, and changes should not be made after June 30th.

GUIDELINES FOR STUDENT SCHEDULE CHANGES

1. Any student planning a schedule change should report to his/her counselor to see if a change is possible.
2. The student needs to bring a note signed by a parent agreeing to the change.
3. The student needs to notify all teachers involved, including study hall teachers.
4. A student may not report to a newly scheduled class until he/she has a revised printed schedule sheet.
5. Students may not have more than eight (8) study halls per week.
6. No full year subjects or first semester classes may be added to a student's schedule after the first two (2) weeks of school. Second semester courses may not be added after the first two (2) weeks of the second semester.
7. If a student drops a full year course any time after the first nine (9) weeks of school, he/she will receive an automatic "F" for the course and receive no credit for the course.

GRADUATION REQUIREMENTS

1. Course Completion: In order to graduate, all students must successfully complete the following:
   - 4 Courses in English
   - 3 Courses in Social Studies
   - 3 Courses in Mathematics
   - 3 Courses in Science (Including Biology)
   - 4 Courses in Physical Education (8 Semesters)
   - 1 Course in Health
   - 1 Course in Driver Education
   - 1 Course in Financial Literacy (starting with the Class of 2030)
   - Electives to meet graduation requirements: (2 of which must be in Arts & Humanities)

2. All students must meet the following requirements in order to be promoted:
   - to become a sophomore - 4 Credits
   - to become a junior - 9 Credits
   - to become a senior * - 15 Credits
   - to graduate - 21 Credits

   * A student may be placed in a senior homeroom if he/she has scheduled the proper subjects to be eligible for graduation at the end of that current year.

3. In order to graduate from high school, a student shall complete a graduation project under the guidance and direction of high school faculty. Compliance procedures have been developed by the high school administration and are posted on the HHS website.

4. Independent Study: Students may elect to complete two (2) of the above courses by way of independent study under the following conditions:
   - Students may complete only one per major subject area.
   - Students must apply for the independent study option by May 1st of the preceding school year.
   - Application must include parent permission.
   - Final approval of application is at the discretion of the high school principal.
   - Any cost associated with an Independent Study Course is the responsibility of the student.

5. Other education experiences will be considered.

It is the intent of options (4) and (5) that students not shorten their school day or school year. Rather by selecting these options, students will have more time in school to pursue other courses of interest or time to complete their work under these two (2) optional selections.

DUAL ENROLLMENT

Dual enrollment has been offered in the past for juniors and seniors in the top 50% of their class (GPA of 3.0 or above) who demonstrate readiness for college-level coursework. Dual enrollment is the opportunity to earn college credit while still completing high school requirements at a dramatically reduced tuition rate. Dual enrollment is an option not a requirement. Honesdale High School partners with Lackawanna College, Keystone College, and Johnson College in this endeavor; therefore, the dual enrollment agreement must be in place annually for the program to continue. We anticipate the dual enrollment course offerings to be as follows:

Psychology, AP Statistics, Statistics, Algebra III, AP Calculus, Accounting II, AP Biology, General Chemistry I & II, Organic Chemistry I & II, General Physics I & II, AP English Literature & Composition, CP English IV, English IV, AP English Language and Composition, CP English III, English III, College Research and Writing, AP Spanish Language and Culture, Spanish IV, Advanced Spanish III, Spanish III, Introduction to Computer Essentials, Horticulture and Plant Science, Drafting III, Metal Tech II, Precision Machining and Advanced Welding, English for the Trades, Health Professions III, World Cultures

HONESDALE HIGH SCHOOL
SMALL LEARNING COMMUNITIES

Honesdale High School has restructured the curriculum to reflect a “small learning communities” approach.

9th grade students are supported in curriculum decision-making and transition to high school by involvement in the “Freshman Academy.” The Freshman Academy is a transitional support network for students moving from grade 8 to grade 9. It includes Guidance classes, Mentor Groups, SAP activities, and academic support which enhance the Freshman Academy experience.

Upper classmen are also encouraged to follow a pathway in the small learning community of their chosen interest area.

The ultimate goal of this restructuring is to help monitor each student’s progress closely and to assist in post-secondary preparation. Students are encouraged to meet with their counselor regularly to determine their best course/preparation selections.

PATHWAY OPTIONS

Arts & Humanities

Designed to cultivate students' awareness, interpretation, application and production of visual, verbal and written work.

Focus Areas: Performing Arts, Visual Arts, Publishing Arts

Business & Information Technology

Designed to prepare students for careers in the business management, finance and information services covering aspects of managing and processing digital information.

Focus Areas: Business Management, Marketing and Sales, Finance, Information Technology

Engineering & Industrial Technology

Designed to cultivate students' interests, awareness and application to areas related to technologies necessary to design, develop, install or maintain physical systems.

Focus Areas: Construction and Architecture, Manufacturing, Engineering and Engineering Technology, Transportation, Distribution and Logistics

Human Services

Designed to cultivate students' interests, skills and experience for employment in careers related to family and human needs.

Focus Areas: Counseling and Personal Care, Hospitality and Tourism, Education ,Law, Public Safety and Government

Science & Health

Designed to cultivate students' interests in life, physical and behavioral sciences. In addition, the planning, managing and providing of therapeutic services, diagnostic services, health information, biochemistry and research development.

Focus Areas: Health Science, Agriculture, Food and Natural Resources, Science, Technology and Math

The following pages list Pathways, sample careers and recommended courses of study. The courses are only recommendations, NOT requirements. Refer to the graduation requirements on page 5 for mandatory course completion listings.

Arts and Humanities

This Pathway is designed to develop students' awareness, interpretation, application and production of visual, verbal and written work.

Students might select this Pathway if they:

- Are interested in art, music, writing, acting, film, performing, multi-media
- Are creative and enjoy entertaining others
- Are good communicators
- Like to work with others

Focus Area:

- Performing Arts
- Visual Arts
- Publishing Arts

Sample Careers:

Entry Level	Technical/Skilled	Professional
Sound Technician Radio Operator Dancer Newsroom Worker Photographer Floral Designer Circulation	Choreographer Desktop Publisher Recording Engineer Computer Graphic Artist Artist Musician Broadcast Technician	Art or Music Teacher Music Director Art Director Telecommunications Interior Designer Multi-Media Artist Writer/Editor

Business and Information Technology

This Pathway is designed to prepare students for careers in the areas of business management, finance and information services covering aspects of managing and processing digital information.

Students might select this Pathway if they:

- -Are interested in a business environment, management, advertising
- -Like buying and selling merchandise
- -Are interested in accounting
- -Are good at working independently, showing initiative, solving problems
- -Like working with computers and other technology

Focus Area:

- -Business Management
- -Finance
- -Marketing and Sales
- -Information Technology

Sample Careers:

Entry Level	Technical/Skilled	Professional
Bookkeeper	Claims Adjuster	Certified Accountant
Computer Operator	Software Engineer	Financial Manager
File or Payroll Clerk	Sales Representative	Securities Sales Rep.
Administrative Assistant	Computer Support Specialist	Systems Software Engineer
Telemarketer	Real Estate Agent	Systems Analyst
Advertising Sales Agent	Desktop Publisher	Management Analyst

Engineering and Industrial Technology

This Pathway is designed to develop students' interests, awareness and application to areas related to technologies necessary to design, develop, install or maintain physical systems.

Students might select this Pathway if they:

- -Enjoy building, construction, design and architecture
- -Enjoy math and science and apply them to the real world
- -Are interested in tools, equipment and materials
- -Can solve problems of a complex nature
- -Enjoy designing/working with projects

Focus Area:

- -Construction and Architecture
- -Manufacturing
- -Engineering and Engineering Technology
- -Transportation, Distribution and Logistics

Sample Careers:

Entry Level	Technical/Skilled	Professional
HVAC	Truck Driver	Nuclear Engineer
Roofer	CAD/CAM Technician	Architect
Machine Mechanic	Electrical Technician	Industrial Engineer
Surveyor	Diesel Mechanic	Mechanical Engineer
Machine/Equipment Operator	Production Worker	Construction Manager
Machinist	Welder	Civil Engineer
Plumber	Auto Mechanic/Repair	Cost Estimator
Carpenter	Grader/Dozer Operator	NASA Scientist

Human Services

This Pathway is designed to develop students' interests, skills and experience for employment in careers related to family and human needs. Careers in this Pathway are linked to family, consumer, economic, political, and social systems.

Students might select this Pathway if they:

- -Are interested in caring for people of all ages
- -Like serving others' needs
- -Are interested in teaching or counseling
- -Can use interpersonal skills
- -Enjoy communication services
- -Searching for answers to human problems

Focus Area:

- -Education
- -Counseling, Personal Care
- -Law, Public Safety and Government
- -Hospitality and Tourism

Sample Careers:

Entry Level	Technical/Skilled	Professional
Utility Worker	Teacher's Aide	Teacher/Principal
Teacher's Assistant	Cosmetologist	Lawyer
Home Care Aide	Massage Therapist	Mental Health Counselor
Child Care Worker	Fire Fighter	Workforce Director
Postal Services Worker	Postmaster	Hotel/Motel Management
Armed Services Career	Chef	Criminologist
Travel Agent	Crime Lab Technician	Marriage/Family Therapist
Cosmetics Representative	Fashion Designer	FBI Agent

Science and Health

This Pathway is designed to develop students' interests in life, physical and behavioral sciences. In addition, it involves the planning, managing and providing of therapeutic services, diagnostic services, health information, biochemistry and research and development.

Students might select this Pathway if they:

- -Are interested in the health care environment
- -Are interested in medical research
- -Are interested in environment and conservation
- -Are interested in science and medicine
- -Can apply scientific theory to real-life problems
- -Can collect and analyze data from experiments
- -Can work with science and math theories
- -Enjoy diagnosing and caring for sick animals/people
- -Enjoy working on scientific research

Focus Area:

- -Health Science
- -Agriculture, Food and Natural Resources
- -Science, Technology and Math

Sample Careers:

Entry Level	Technical/Skilled	Professional
Hospital Worker	Dental Hygienist	Physician Assistant
Home Health Aide	Medical Lab Technician	Environmental Scientist
Nurse's Aide	Radiological Technician	Veterinarian
Pharmacy Technician	Veterinary Technician	Chemist
Wildlife Reserve Worker	Nanotechnician	Athletic Trainer
Animal Caretaker	Fish and Game Worker	Pharmacist
Food Conservation	Forest Conservation	Marine Biologist
Extension Service Worker	Licensed Practical Nurse	Physical Therapist
Optician	Respiratory Therapist	Physician

CAREER AND TECHNICAL EDUCATION PROGRAMS

The Wayne Highlands School District has four approved Programs of Study with the PA Department of Education offered at Honesdale High School: Carpentry/Carpenter; Health Professions and Related Clinical Sciences; Agriculture, General; and Job Seeking/Changing Skills. It is funded in part through the Carl D. Perkins grant and is completely free to any interested student. Honesdale High School offers multi-year programs. A four-year program is available to students starting in their freshman year; a three-year program, beginning sophomore year; and a one-year program is available in the senior year only. These programs will provide marketable skills in areas of interest to students who plan to enter the workforce upon graduation. Similarly, these programs will prepare students who plan to pursue a degree in a related area of study. If students are able to take 50% or more of the necessary coursework in the program, they are eligible to take the National Occupational Competency Testing Institute Exam (NOCTI) and have the potential to receive college credits in related courses at schools throughout the state. In addition, students will have the opportunity to receive a PA Skills Certificate. Courses needed to complete the various programs are as follows:
Courses with an asterisk (*) are highly recommended for achieving success on the NOCTI Exam.

Carpentry/Carpenter (46.0201)
2-year program –756 hours (Please see Technology & Engineering Education Courses for complete course descriptions.)
Wood Tech II/Residential Construction (378) *
Wood Tech III/Residential Construction (378) *

Health Professions and Related Clinical Sciences (51.9999)
3-year program – 1140 hours (Please see Science Courses for complete course descriptions.)
Health Occupations I (288) *
Health Occupations II (288) *
Health Occupations III (288) *
Anatomy & Physiology I (138)
Science for the Health Professions OR Inorganic Chemistry OR Honors Inorganic Chemistry (138)

Agriculture, General (1.0000)
4-year program – 1332 hours (Please see Science Courses for complete course descriptions.)
Introduction to Agriculture, Food and Natural Resources (138) *
Agriculture Mechanics, Engineering & Technology (69) *
Horticulture & Plant Science (288)
Forestry & Natural Resources (69)
Animal Science (288)
SAE 9 (102); SAE 10 (102); SAE 11 (150); SAE 12 (150)

Applied Horticulture/Horticultural Operations, General 1.0601
4-year program – 726hours

ENGLISH COURSES

100 - ENGLISH I

Meets 5 Times/Week - 1 Credit - Grade 9

English I is a combination of literature, grammar, vocabulary, and writing. The literature consists primarily of an introduction to each of the following genres: short stories, poetry, drama, nonfiction, and the novel. Grammar includes a review of the parts of speech and the study of complete sentences, agreement, usage, and conventions. Vocabulary is taught formally as well as in the context of the literature. Writing instruction emphasizes the thesis statement for, and further development of, competent essay writing. Students are required to write pieces over the course of the year in the expository, argumentative, research, and narrative modes.

101 - HONORS ENGLISH I (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grade 9

By recommendation process

102 - PRACTICAL ENGLISH I

Meets 5 Times/Week - 1 Credit - Grade 9

By recommendation process

Practical English I is a combination of literature, grammar, vocabulary, and writing. The literature consists primarily of an introduction to each of the following genres: short stories, poetry, drama, nonfiction, and the novel. Grammar includes a review of the parts of speech and the study of complete sentences and conventions. Vocabulary is taught in the context of the literature. Writing instruction emphasizes the thesis statement and introduction and the development of the five-paragraph essay. Students are required to write pieces over the course of the year in the expository, persuasive (argument), and narrative modes. This class provides extra focus on individual student needs.

103 - ENGLISH II

Meets 5 Times/Week - 1 Credit - Grade 10

English II comprises a survey of American Literature, with attention to the genres of nonfiction, short story, poetry, the novel, and drama. Grammar instruction emphasizes agreement, verb tense, modifiers, parallel structure, and conventions. Vocabulary is taught formally as well as in the context of the literature. The writing program begun in ninth grade continues, with focus this year on argument, expository, and research writing. Students will be required to take the state mandated Literature Keystone exam near the completion of the course.

104 - HONORS ENGLISH II (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grade 10
By recommendation process

105 - PRACTICAL ENGLISH II

Meets 5 Times/Week - 1 Credit - Grade 10
By recommendation process

Practical English II comprises a survey of American Literature, with attention to the genres of nonfiction, short story, poetry, the novel, and drama. Grammar instruction emphasizes agreement and conventions. Vocabulary is taught formally as well as in the context of the literature. The writing program begun in ninth grade continues, with focus this year on argument and expository writing. This class provides extra focus on individual student needs. Students will be required to take the state mandated Literature Keystone exam near the completion of the course.

106 - ENGLISH III

Meets 5 Times/Week - 1 Credit - Grade 11

English III is designed as a survey of world literature, both classic and contemporary. The course is taught with emphasis upon novels, short stories, poetry, and nonfiction with each theme. Grammar instruction occurs in context with literature and writing, with agreement, voice, complex sentence structures, and conventions being emphasized. Vocabulary is taught formally as well as in the context of the literature. The English III writing program includes formal essays in argument (problem-solution and research), expository (cause and effect), and narrative modes. This course is approved for dual enrollment.

112 - CP ENGLISH III

Meets 5 Times/Week - 1 Credit - Grade 11
By recommendation process

English III – CP is designed as an accelerated version of English III class and comprises a survey of world literature titles and authors, both classic and contemporary. The course is taught with emphasis upon novels, short stories, poetry, and nonfiction with each theme. Grammar instruction occurs in context with literature and writing, with agreement, voice, complex sentence structures, and conventions being emphasized. Vocabulary is taught formally as well as in the context of the literature. The English III writing program includes formal essays in argument (problem-solution and research), expository (cause and effect), and narrative modes. This course is approved for dual enrollment.

107 - AP ENGLISH LANGUAGE AND COMPOSITION (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grades 11, 12
By recommendation process

The AP English Language and Composition 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 will be required to complete summer reading and writing assignments prior to entering the course at the beginning of the school year. 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 nonfiction texts, including graphic images as forms of texts, from many disciplines and historical periods. Students may elect to take the AP English Language and Composition exam in May. This course is approved for dual enrollment.

108 - PRACTICAL ENGLISH III

Meets 5 Times/Week - 1 Credit - Grade 11
By recommendation process

Practical English III is designed as a survey of world literature, both classic and contemporary. The course emphasizes the novel, short stories, poetry, and nonfiction. Vocabulary and grammar are taught in context with literature and writing, with conventions being emphasized. The Practical English III writing program includes: formal essays in argument, expository, and narrative. This class provides extra focus on individual student needs.

109 - ENGLISH IV

Meets 5 Times/Week - 1 Credit - Grade 12

English IV is designed to prepare students to succeed at the collegiate level, in vocational/technical training, or in the workforce. This course is a survey of British Literature from pre-medieval times through the 20th century. Students continue to develop their facility with both grammar and vocabulary. The writing program continues in English IV, with attention given to the college application essay, the research paper, and analytical essays. This course is approved for dual enrollment.

113 - CP ENGLISH IV

Meets 5 Times/Week - 1 Credit - Grade 12

By recommendation process

CP English IV is designed to prepare students to succeed at the collegiate level. This course is a survey of British Literature from pre-medieval times through the 20th century. Students continue to develop their facility with both grammar and vocabulary. The writing program continues in English IV-CP, with attention given to the college application essay, the research paper, and analytical essays. This course is approved for dual enrollment.

110 - AP ENGLISH LITERATURE AND COMPOSITION (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grade 12

By recommendation process

AP English Literature and Composition includes an in-depth study of major British and American authors in a seminar-like discussion format. Selected books outside the traditional British survey may also be studied. Additionally, the class works throughout the year in the Norton Anthology of Short Fiction. One research paper is required in addition to regular essays, book reports and a reading journal. Students may elect to take the AP English exam in May. This course is approved for dual enrollment.

111 - PRACTICAL ENGLISH IV

Meets 5 Times/Week - 1 Credit - Grade 12

By recommendation process

Practical English IV is designed to prepare students to succeed in postsecondary training, or in the workforce. This course is a survey of British Literature from pre-medieval times through the 20th century. Students continue to develop their facility with both grammar and vocabulary. The writing program continues in Practical English IV, with attention given to the college application essay, the research paper, and argument. This class provides extra focus on individual student needs.

114 - ENGLISH FOR THE TRADES

Meets 5 Times/Week - 1 Credit - Grade 12

By recommendation process

This course, designed for students seeking employment in the trades, fulfills the requirements of twelfth grade English. This course will focus on skills that can be utilized in the workforce, career training programs, and technical schools. Students will prepare for post-secondary education by sharpening their writing skills, expanding their employment vocabulary, and reading real-world applications. Students must be recommended by their English teachers and their technical education teachers. This course may be approved for dual enrollment credit.

ENGLISH ELECTIVES

119 - CREATIVE WRITING

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12
Prerequisite - Successful completion of Regular or Honors English

Creative Writing is a one year course that introduces students to the art of writing fiction, creative nonfiction, poetry, plays, and hybrid works. Students learn how to apply the major elements of each genre to their own creative writing. In addition, students will learn to write for publication through successfully submitting to the school's quarterly literary arts journal. Each student is required to produce a writer's portfolio containing finalized drafts of creative works written throughout the course.

120 - ADVANCED CREATIVE WRITING

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - At least a B in Creative Writing and by recommendation process

Advanced Creative Writing is a one year course that both hones the skills developed in Creative Writing and significantly develops the student writer's portfolio of work. Students will produce a portfolio suitable for adjudication by university admissions programs. In addition, students will play a major role in creating the school's quarterly literary arts journal. Each student is required to produce a book-length portfolio for the course's capstone project.

Two of the following three electives may count as a full credit of senior English only if two half-credit courses are selected together for the year.

130 - IRISH LITERATURE

Meets 5 Times/Week for one semester - ½ credit - Grade 12

During this semester-long course, students will be introduced to the rich writing tradition of Ireland and the historical value of the same. Students will engage with all aspects of literature including theater, novel, poetry, and nonfiction formats. Specifically, students will read James Joyce (short stories), W.B. Yeats (poetry), Samuel Beckett (theater), Oscar Wilde (novel), and J.M. Synge (nonfiction). Upon exiting the class, students will have obtained a better understanding of the Irish tradition of writing and literature. This course is academically rigorous and is intended for students who are currently in a CP level English class, or a regular English class and who have received a recommendation from their current English teacher. This course replaces the English IV-British Literature curriculum when taken in conjunction with either Non-Western Literature or College Research and Writing, both semester-long courses.

131 - NON-WESTERN LITERATURE

Meets 5 Times/Week for one semester - ½ credit - Grade 12

During this semester-long course, students will be introduced to the rich writing tradition of a canon outside of the American and British traditions. Students will engage with novels, nonfiction, and short stories from Africa, the Middle East, India, Mexico, and the Caribbean. Specifically, students will read selections from Chinua Achebe, Tayeb Salih, Aravind Adiga, Octavio Paz, and Frantz Fanon. Upon exiting the class, students will garner a better, more cosmopolitan understanding of various cultures. This course is academically rigorous and is intended for students who are currently in a CP level English class, or a Regular English class and who have received a recommendation from their current English teacher. This course replaces the English IV-British Literature curriculum when taken in conjunction with either Irish Literature or College Research and Writing, both semester-long courses.

132 - COLLEGE RESEARCH AND WRITING

Meets 3 times/week full year - .6 credit - Grade 12

During this year-long course, students will be introduced to writing concepts they will encounter in institutions of higher education. Specifically, students will engage in the basics of advanced research methods (utilizing JSTOR and similar research databases) and varying styles, such as APA and MLA, for research papers; navigating proper research methods. Students will be able to focus their research area on choices desirable and relevant to their intended field(s) of study. This course is academically rigorous and is intended for students who are currently in a CP level English class, or a Regular English class and who have received a recommendation from their current English teacher. This course replaces the English IV-British Literature curriculum when taken in conjunction with either Irish Literature or Non-Western Literature, both semester-long courses.

133 - ADVANCED CREATIVE WRITING: GENRE STUDIES

Meets 5 Times/Week – 1 Credit – Grades 11,12

Prerequisite – At least a B in Advanced Creative Writing and by recommendation process

Advanced Creative Writing: Genre Studies is a one-year course that requires the student to focus on one major genre of creative writing throughout the year. Students will select an appropriate mentor figure whose works will act as exempla within the selected genre. Students will be expected to write a significant scholarly essay which considers the works of the selected mentor figure. Students enrolled in this course must submit work to both the National Young Arts Foundation's annual competition and the Scholastic Art and Writing Awards. Students are expected to demonstrate significant depth of understanding of one genre in a book-length collection of finished work in that genre.

134 - ADVANCED CREATIVE WRITING: PORTFOLIO DEVELOPMENT

Meets 5 Times/Week – 1 Credit – Grade 12

Prerequisite – At least a B in Advanced Creative Writing and by recommendation process

Advanced Creative Writing: Portfolio Development is a one-year course that is only available to graduating seniors. The student must develop a portfolio suitable for adjudication not only by top university admissions programs, but this portfolio must also conceivably be able to receive a national gold medal from the Scholastic Art and Writing Awards. Students enrolled in this course must submit work to both the National Young Arts Foundation's annual competition and the Scholastic Art and Writing Awards. Students are expected to demonstrate significant depth of understanding or writing as a craft in a book-length portfolio.

135 - SPEECH COMMUNICATIONS

Meets 5 Times/Week for one Semester – ½ Credit – Grade 12

This course is designed to develop and improve public speaking skills. Through the semester students will learn both the basics and nuances of public speaking in theory and practice. Famous and successful orators of various eras will be the model for students today to develop their own approaches. Impromptu, persuasive, expository, entertaining, special occasion, demonstrative speeches, and more will be delivered and evaluated. Students taking this course should expect to gain confidence speaking before an audience.

MATHEMATICS COURSES

214 - INTRODUCTION TO ALGEBRA

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11
By recommendation process

This course would include the following topics: distributive property, combining like terms, solving, graphing, and writing linear equations and inequalities, and an introduction to systems of linear equations and inequalities. (Graphing Calculators are required.)

200 - ALGEBRA I (Traditional)

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - Successful completion of Introduction to Algebra

This course will include the following: the review of topics covered in Introduction to Algebra, systems of linear equations, and inequalities, exponents, quadratic equations, factoring of polynomials, rational expressions, measures if central tendency, probability and radicals which include connections to geometry. Students will be required to take the state mandated Algebra Keystone exam near the completion of the course. (Graphing Calculators are required.)

201 - ALGEBRA I

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12

This course consists of elementary algebra topics, such as the language of algebra, operations with signed numbers, elementary equations, inequalities, polynomials, quadratics, algebraic fractions, graphing, systems of equations and irrational numbers. Students will be required to take the state mandated Algebra Keystone exam near the completion of the course.
(Graphing Calculators are required.)

205 - GEOMETRY (Traditional)

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
By recommendation process

By blending the expository and discovery methods, this course enables students to obtain a comprehensive outlook in plane and solid geometry. It develops in the student the ability to reason deductively, visualize relationships in space, and appreciate the analytical approach.

203 - GEOMETRY (UCSMP)

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12
Prerequisite - Successful completion of Algebra I

By blending of the expository and discovery methods, this course enables students to obtain a comprehensive outlook in plane and solid geometry. It develops in the student the ability to reason deductively, visualize relationships in space, and appreciate the analytical approach.

204 - HONORS GEOMETRY (UCSMP) (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grades 9, 10
Prerequisite - 95% in Algebra 1 or teacher recommendation

This course covers all topics in regular geometry but moves at an accelerated pace. More emphasis is placed on deductive proofs and challenge problems.

206 - ALGEBRA II (Traditional)

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
By recommendation process

This course reviews and deepens the understanding of the system of real and complex numbers. It guides the student into acquiring skills with radical, quadratics, systems of equations, exponents, logarithmic functions, coordinate geometry and conic sections. It develops a student's ability to apply concepts and skills in the discovery of new relationships. (Graphing Calculators are required.)

207 - ALGEBRA II (UCSMP)

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12
Prerequisite - Successful completion of Geometry

This course reviews and deepens the understanding of the system of real and complex numbers. It guides the student into acquiring skills with radicals, quadratics, systems of equations, exponents, logarithmic functions, coordinate geometry and conic sections. It develops a student's ability to apply concepts and skills in the discovery of new relationships. (Graphing Calculators are required.)

208 - HONORS ALGEBRA II (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12
By recommendation process
Graphing Calculators are required.

209 - ALGEBRA III

Meets 5 Times/Week - 1 Credit - Grades 11, 12
Prerequisite - Geometry and Algebra II

This is a course designed for college bound students who are not pursuing a mathematical or science career. The subject material will reinforce all algebra and geometry skills. This course will be a good preparation for a college math course or any placement exams. Algebra III is designed to strengthen math skills prior to Functions and Trigonometry. (Graphing Calculators are required.)

210 - PRE-CALCULUS WITH TRIGONOMETRY

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - At least a C- in Algebra II UCSMP

This course offers pre-calculus topics such as polynomial, exponential, and logarithmic functions, sequences, and series probability and a comprehensive coverage of trigonometry. At the conclusion of this course, the student will have the foundation to enter into a standard curriculum of calculus. (Graphing Calculators are required.)

211 - HONORS PRE-CALCULUS WITH TRIGONOMETRY (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
By recommendation process

This course offers pre-calculus topics such as polynomial, exponential, and logarithmic functions, sequences, and series probability and a comprehensive coverage of trigonometry. At the conclusion of this course, the student will have the foundation to enter into a standard curriculum of calculus. (Graphing Calculators are required.)

216 - STATISTICS

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - Completion of Algebra II UCSMP and Geometry UCSMP
Graphing Calculators are required.

Statistics is a course in statistics to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes:

1. Exploring Data: Describing patterns and departures from patterns
2. Sampling and Experimentation: Planning and conducting a study
3. Anticipating Patterns: Exploring random phenomena using probability and simulation
4. Statistical Inference: Estimation population parameters and testing hypotheses

215 - AP STATISTICS (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - Completion of Algebra II UCSMP and Geometry UCSMP
Teacher Recommendation
Graphing Calculators are required.

AP Statistics is a course in statistics to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. The course is conducted with the goal of taking the AP examination at the end of the school year. Students are exposed to four broad conceptual themes:

1. Exploring Data: Describing patterns and departures from patterns
2. Sampling and Experimentation: Planning and conducting a study
3. Anticipating Patterns: Exploring random phenomena using probability and simulation
4. Statistical Inference: Estimation population parameters and testing hypotheses

213 - AP CALCULUS A/B (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grades 11, 12
Prerequisite - B- in Pre-Calculus (Honors) or by recommendation process

AP Calculus is intended for students who have a thorough knowledge of college preparatory mathematics, including trigonometry and analytic geometry. The course is conducted with the goal of taking the AP examination at the end of the school year. (Graphing Calculators are required.)

219 - FINANCIAL ALGEBRA

Meets 5 Times/Week - 1 Credit - Grades 11, 12
Prerequisite: Must have successfully completed Algebra II or based on teacher recommendation.

Financial Algebra is a mathematical modeling course that is algebra-based and applications-oriented. The course allows students to experience the interrelatedness of mathematical topics, find patterns, make conjectures, and extrapolate from known situations to unknown situations. Students apply and refine mathematical skills in the context of financial topics. Mathematical skills include linear and quadratic equations, systems of equations, exponential and logarithmic functions, piecewise functions, descriptive statistics, probability, regression, and correlation. These mathematical skills are modeled through such topics as stock market, business applications, banking services, retirement planning, preparing a budget, and consumer credit. A TI-84 graphing calculator is required.

217 - ESSENTIALS OF CALCULUS

Meets 5 times a week - 1 credit - Grades 11, 12
Prerequisite: Pre-Calculus or Honors Pre-calculus

An applications-oriented introduction to limits, derivatives, differential equations, and integrals, for students with a solid foundation in functions, logarithms, trigonometry, sequences and series, and analytic geometry.

220 - AP CALCULUS B/C AND OTHER ADVANCED TOPICS (Weighted Course)

Meets 5 times a week - 1 credit - Grade 12
Prerequisite: Successful completion of AP Calculus AB

This course is designed for students who have been highly successful in AP Calculus AB and want to continue their study of calculus techniques and concepts. Students will learn AP Calculus BC and will be prepared to take the AP Calculus BC exam at the end of the year. The course will also include work on vectors, matrices, conic sections, and polar coordinates. There will be a flexibility of topics to be studied, depending on the interests and objectives of the students. Students enrolling in this course must be motivated, independent learners.

202 AP COMPUTER SCIENCE PRINCIPLES (Weighted Course)

Meets 5 times a week - 1 credit - Grades 9, 10, 11, 12
Prerequisite: Algebra 1
This course counts as a math elective

AP Computer Science Principles introduces students to the breadth of the field of computer science. In this course, students will learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They will incorporate abstraction into programs and use data to discover new knowledge. Students will also explain how computing innovations and computing systems - including the Internet - work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical.

212 - AP COMPUTER SCIENCE A (Weighted Course)

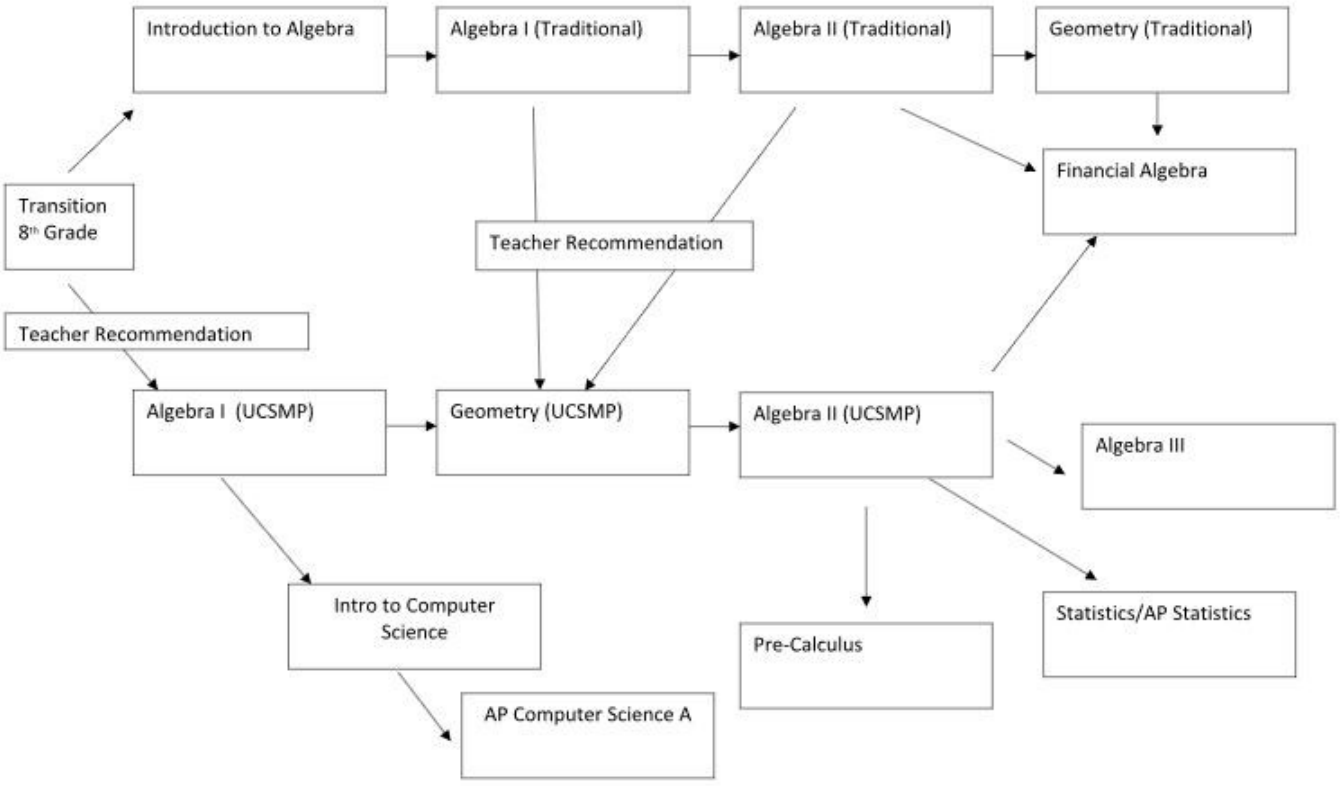
Meets 5 times a week – 1 Credit - Grades 10, 11, 12
Prerequisite: Intro to Computer Science and 85% or higher in Computer Science Principles or recommendation from prior math teachers and department chair.
This course counts as a math elective.

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 AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities.

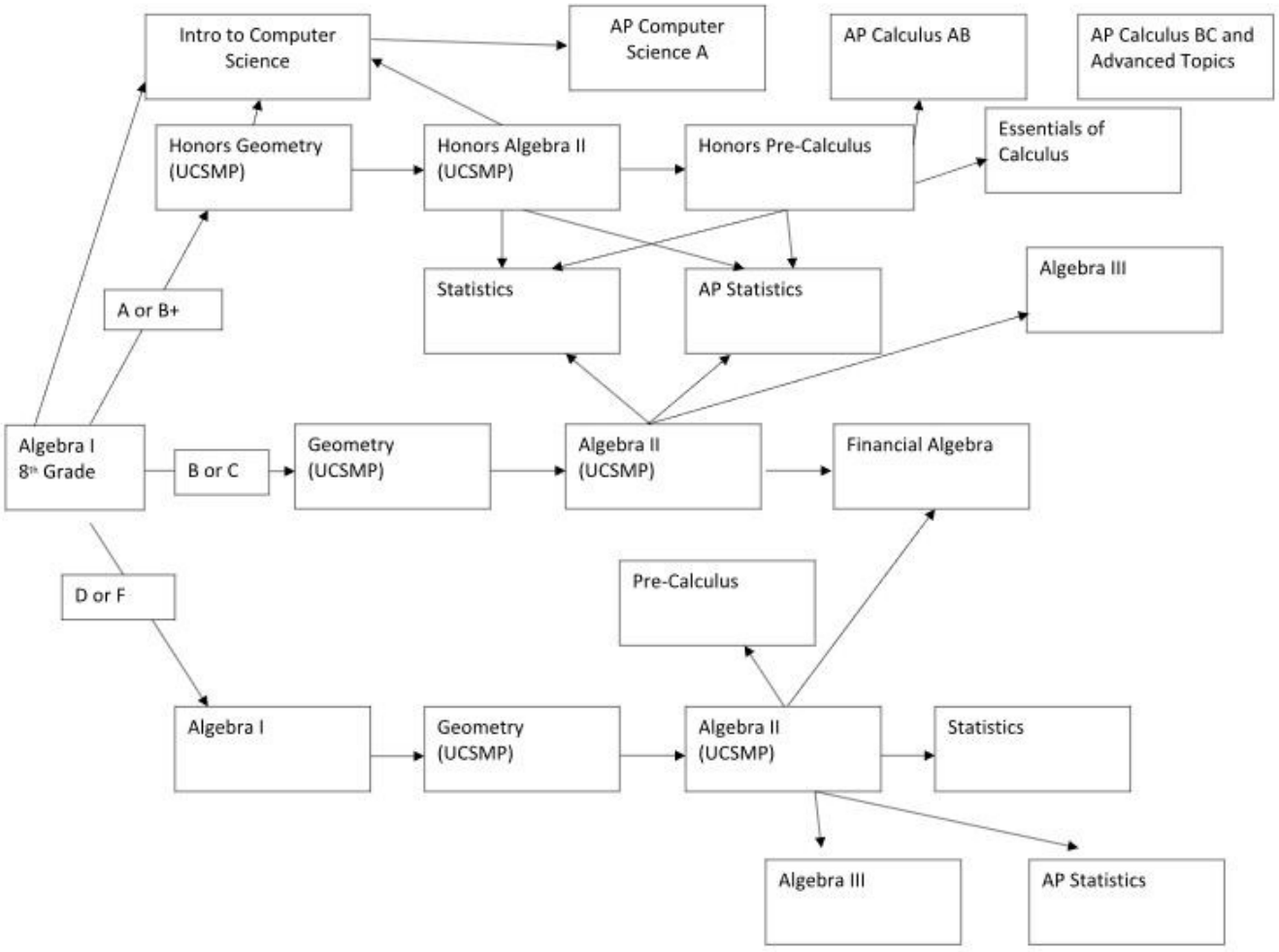
MATHEMATICS COURSE PROGRESSIONS

The following diagrams show the math course progression, which is based on teacher recommendation.

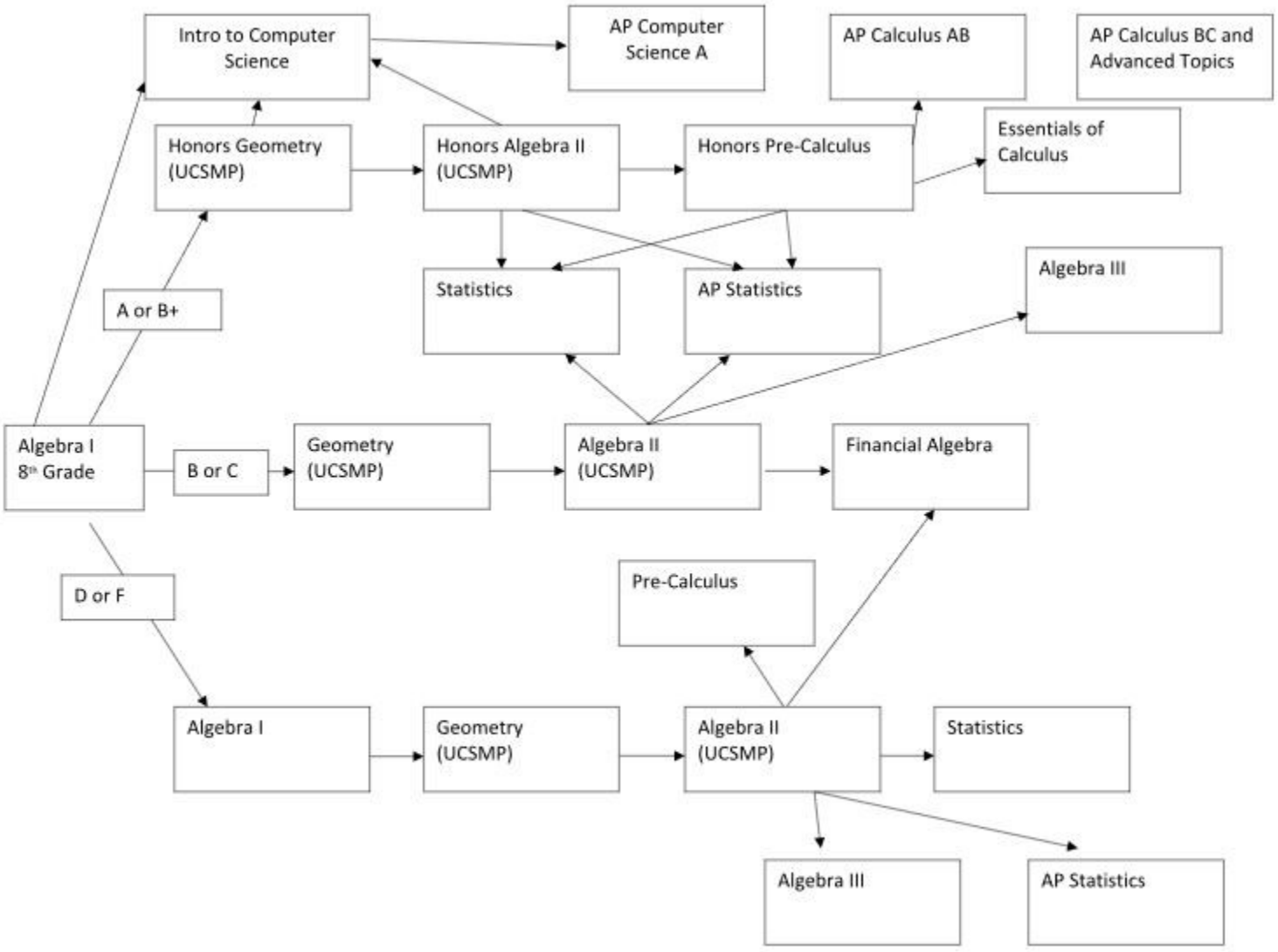
Course progressions for 8th Graders in Transition Math



Course progressions for 8th Graders in Algebra I



Course progression for 8th Graders in Geometry



* Math remedial services will be available to help struggling students on an individual basis.

218 - SAT PREP

Meets 5 times a week - .5 credits - 10, 11, 12

Prerequisite: Concurrent enrollment/successful completion of Algebra 2

This course is intended for college bound students wishing to improve their SAT performance. One marking period will concentrate on the mathematical section of the SAT (engaging in an intensive review of algebraic and geometric math) and the other marking period will focus on the Reading/Writing portion of the SAT (refining skills through vocabulary development, instruction in test taking strategies, and drill and practice).

See descriptions on the following page.

VERBAL SAT PREP

Students further refine and develop their writing, critical reading, and vocabulary skills. Emphasis is on the preparation for the Critical Reading and Writing portion of the SAT through means of vocabulary development, instruction in test taking strategies, and drill and practice. Students enrolling in this course must also enroll in the MATH SAT PREP course offered by the Math Department.

MATH SAT PREP

In this course students develop and refine their proficiency in concepts and skills required for the mathematical section of the SAT. Students engage in an intensive review of algebraic and geometric math.Study skills and effective strategies for test taking will be stressed. Students enrolling in this course must also take Verbal SAT Skills.

* **Graphing Calculator** - The types recommended by the Math Department are the TI-83, TI-83 Plus, and TI-84 Plus. A calculator costs approximately $95.00.
* **UCSMP** - University of Chicago School Mathematics Project

SCIENCE COURSES

300 - BIOLOGY (Lab Science)

Meets 5 Times/Week - 1 Credit - Grade 9

This course introduces students to biological concepts with an opportunity for student-laboratory activities. The course emphasizes the study of the following topics: Basic Biological Principles, Biochemistry, Energy Transfer in Living Things, Homeostasis and Cell Transport, Cell Growth and Reproduction, Genetics, and the Theory of Evolution and Ecology. Students will be required to take the state mandated Biology Keystone exam near the completion of the course.

301 - HONORS BIOLOGY (Lab Science) (Weighted Course)

Meets 6 Times/Week - 1.2 Credits - Grade 9

Prerequisites: 95% or higher in 8th grade science, 95% or higher in Algebra or Geometry, (whichever they are taking in 8th grade) and a teacher recommendation.

This is a laboratory-oriented course which covers the following topics: biochemistry, basic biological principles, homeostasis and cellular transport, cellular respiration and photosynthesis, cell growth and reproduction, genetics, evolution, and ecology. Students will be encouraged to investigate classroom subject material in a structured laboratory setting as well as independent research projects on a topic of interest to the student. Students will be required to take the state mandated Biology Keystone exam near the completion of the course.

302 - PRACTICAL BIOLOGY (Lab Science)

Meets 5 Times/Week - 1 Credit - Grade 9

By recommendation process

This is a concept-oriented course in which students will learn about Basic Biological Principles, Biochemistry, Energy Transfer in Living Things, Homeostasis and Cell Transport, Cell Growth and Reproduction, Genetics, and the Theory of Evolution and Ecology. Opportunities will exist for hands-on exercises and teacher-student guided practice to enable the student to become familiar with the fundamental study of living things. Students will be required to take the state mandated Biology Keystone exam near the completion of the course.

303 - BIODIVERSITY

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite – Successful completion of Biology

This course focuses on the environment and ecology of Pennsylvania. Focus of the course is on ecosystems, threatened and endangered species, pest management, natural resources and waste management, agriculture, environmental health (including water, air and soil pollution), watersheds and wetlands, sustainability and environmental law.

317 - PRACTICAL BIODIVERSITY

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite – Successful completion of Practical Biology

This course focuses on the environment and ecology of Pennsylvania. Focus of the course is on ecosystems, threatened and endangered species, pest management, natural resources and waste management, agriculture, environmental health (including water, air and soil pollution), watersheds and wetlands, sustainability and environmental law. Opportunities will exist for hands-on exercises and teacher-student guided practice to enable the student to become familiar with our environment and ecology.

304 - EARTH & SPACE SCIENCE

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite – Successful completion of Biology

This course deals with the composition, structure and origin of the universe and solar system along with supporting astronomical data. Additional topics include map reading, Earth chemistry, mineralogy and petrology as they relate to the Earth and Earth processes. Students will also study Earth sculpturing forces such as volcanism, diastrophism, glaciation, weathering, and erosion. This class will analyze human made systems and their impact on natural resources, global weather, and climate.

318 - PRACTICAL EARTH & SPACE SCIENCE

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite – Successful completion of Practical Biology

This course deals with the composition, structure and origin of the universe and solar system along with supporting astronomical data. Additional topics include map reading, Earth chemistry, mineralogy and petrology as they relate to the Earth and Earth processes. Students will also study Earth sculpturing forces such as volcanism, diastrophism, glaciation, weathering, and erosion. This class will analyze human made systems and their impact on natural resources, global weather, and climate.

306 - PHYSICS I (Lab Science) (Weighted Course)

Meets 6 Times/Week - 1.4 Credits - Grades 10, 11, 12

Prerequisite - Successful completion of Algebra II

Physics I is an introduction to basic classical physics with laboratory experiences. The concept of linear and non-linear motion, forces, work, energy, and momentum are presented.

307 - PHYSICS II (Lab Science) (Weighted Course)

Meets 6 Times/Week - 1.6 Credits - Grade 11, 12

Prerequisite - Successful completion of Physics I or AP Physics I

This course uses an intermediate level approach to gravitation, rotational motion, waves, light, sound electricity, magnetism, and nuclear physics.

322 - AP PHYSICS I (Lab Science) (Weighted Course)

Meets 7 Times/Week - 1.4 Credits - Grade 10, 11, 12

Prerequisite - Successful completion of Pre-calculus OR Pre-calculus concurrent

AP Physics I is an Algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through classroom study, in-class activity, and hands-on, inquiry-based laboratory work as they explore concepts in the areas of motion, force and energy.

323 - AP PHYSICS II (Lab Science) (Weighted Course)

Meets 8 Times/Week - 1.6 Credits - Grade 11, 12

Prerequisite - Successful completion of AP Physics I and Pre-calculus

AP Physics II is an Algebra-based, second-semester college-level physics course. Students cultivate their understanding of physics through classroom study, in-class activity, and hands-on, inquiry-based laboratory work as they explore concepts in the areas of thermodynamics, electric force, field and potential, electric circuits, magnetism and electromagnetism, geometric optics, waves, sound and physical optics, and modern physics.

308 - INORGANIC CHEMISTRY (Lab Science)

Meets 5 Times/Week - 1 Credit - Grades 11, 12

Prerequisite - Successful completion of Biology and a B+ grade in Algebra I

This course is a study of the metric system, symbol, formula, and equation writing, laws and principles of chemistry designed to provide adequate preparation for further study of chemistry, to develop a competency in the manipulation of laboratory equipment, and to provide for a growth in the development of interests in chemistry.

309 - HONORS INORGANIC CHEMISTRY (Lab Science) (Weighted Course)

Meets 6 Times/Week - 1.2 Credits - Grades 10, 11, 12

Prerequisite A- in Algebra I / 92% or above in Honors Biology

By teacher recommendation only

310 - ORGANIC CHEMISTRY (Lab Science) (Weighted Course)

Meets 6 Times/Week - 1.2 Credits - Grades 11, 12

Prerequisite - C or higher in Inorganic Chemistry or successful completion of Honors Inorganic Chemistry

This course deals with hydrocarbon compounds that form the basis of life. Included is the I.U.P.A.C. system of nomenclature and the source, preparation, reaction and use of a variety of organic compounds including alkane, alkenes, alkynes, carbohydrates, amides, lipids, petroleum derivatives, proteins, alcohols, and heterocyclic compounds.

311 - ANATOMY & PHYSIOLOGY I

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12

Prerequisite - Final average of A in Practical Biology, or final average of C- or higher in General Biology, and student must have passed the Biology Keystone exam, or by teacher recommendation

This course is a college-preparatory course and is designed to give students the opportunity to learn detailed structures and functions of the human anatomy.

Four units will be covered including:

Unit 1 - Introduction to Anatomy

Unit 2 - Support and Motion

Unit 3 - Control and Coordination

Unit 4 - Transport

The systems and structures taught will include, but are not limited to: tissues, skeletal system, muscular system, nervous system, special senses, endocrine system, blood and circulatory system, as well as the respiratory system.

315 - AP BIOLOGY (Lab Science) (Weighted Course)

Meets 7 Times/Week - 1.4 Credits - Grade 12

Prerequisite - Completion or concurrent enrollment in Organic Chemistry and Statistics are recommended, but not required - By teacher recommendation

This full year course is a comprehensive introductory college level course in Biology. It covers topics dealing with cell structure, organic chemistry, plant and animal structure, genetics, evolution, population studies and ecology. The students are encouraged to take the AP Biology exam near the end of the year that can be used for college Credit or placement, depending on the college of their choice. AP Biology students are not eligible for Advanced Biology (312).

319 - ANATOMY & PHYSIOLOGY II

Meets 5 Times/Week - .1 Credit - 1 Semester - Grades 11, 12

Prerequisite - Final average of B- or higher in Anatomy & Physiology I

This course is a college-preparatory course and is designed to give students the opportunity to learn detailed structures and functions of the human anatomy. This course is an extension, and basic review of Anatomy & Physiology I concepts.

Three units will be covered including:

Unit 1 - Absorption and Excretion

Unit 2 - Protection

Unit 3 - Reproduction.

The systems and structures taught will include, but are not limited to: nutrition, metabolism, digestive system, urinary system, integumentary system, lymphatic system, immune system and the reproductive system.

312 - ADVANCED BIOLOGY (Lab Science)

Meets 5 Times/Week - .5 Credit - 1 Semester

Grade 12

Prerequisite - Successful completion of Biology and Inorganic Chemistry

This semester course is recommended for college-bound science majors who will concentrate in the health-related or biological science areas. It will serve as a review of topics already covered in previous biology courses but in more detail and depth. Part of the semester will be spent on microbiology and covering topics such as: the microscope, the cell, staining and culturing procedures. Additional topics will include metabolism and genetics.

313 - ANATOMY FOR HEALTH OCCUPATIONS

Meets 5 Times/Week - 1 Credits - Grade 10, 11, 12

Prerequisite - Completion of General Biology or Practical Biology. Preference is given to those entering the Health Occupations CTE program - By teacher recommendation only.

This course introduces students to the fundamentals of human anatomy with a focus on health occupations. Students will learn medical terminology, body systems, and their functions, preparing them for further study in health sciences and medical careers.

HEALTH PROFESSIONS & RELATED CLINICAL SCIENCES-CIP 51.9999
HEALTH OCCUPATIONS

Health Occupations II and Health Occupations III require in-person, hands-on clinical experiences in which students must participate. For these experiences, students must comply with drug testing and all workplace requirements at local hospitals and nursing homes.

825 - HEALTH OCCUPATIONS I

Meets 5 Times/Week – Double Block - 2 credits - Grades 10, 11, 12 only

This is the first in a series of three courses for the Health Professions and Related Clinical Sciences program of study. The topics covered in this course include: Introduction to Medical Terminology (as it relates to each body system); Health Care Systems; Careers in Health Care; Legal and Ethical Issues in Health Care; Communication in Health Care; Preventing Infection; Safety and Body Mechanics; Patient Positioning, Transfers and Ambulation; Human Needs and Human Development.

826 - HEALTH OCCUPATIONS II

Meets 5 Times/Week - Double Block - 2 credits - Grades 11, 12 only
Prerequisites - Health Occupations I and Anatomy & Physiology

This is the second in a series of three courses for the Health Professions and Related Clinical Sciences program of study. The topics covered in this course include: Taking Care of a Resident's Unit; Personal Care Skills; Nutrition and Hydration; Basic Nursing Skills; Emergency Care and Disaster Prevention; Admitting, Transfers, and Discharges; Bowel and Bladder Elimination; Review of Anatomy and Physiology, including Common Chronic and Acute Conditions of each System. An OSHA 10-hour certification will be available during this course. AHA Healthcare Provider CPR, Basic and First Aid.

827 - HEALTH OCCUPATIONS III

Meets 5 Times/Week – Double Block - 2 credits - Grade 12 only
Prerequisites: Health Occupations I, II, and Anatomy & Physiology

This is the third in a series of three courses for the Health Professions and Related Clinical Sciences program of study. This is a 120 hour Nurse Aide Training Course which includes 40 hours of classroom time, 24 hours in the health occupations laboratory, and 56 hours of clinical time at a long-term care facility. At the completion of the 120 hour course, the students will be able to sit for their certification exam to be a nurse aide. The students will then begin the Home Health Aide portion of the course. Also included will be career preparation (i.e. job search skills, interview skills, cover letter and resume skills). At the completion of this course students will be career ready to work as a nursing assistant and a home health aide. Blood Borne Pathogen certification will be offered during this course.

828 - SCIENCE FOR HEALTH OCCUPATIONS

Meets 5 Times/Week - 1 Credit – Grades 11, 12

Prerequisite – Teacher Recommendation

This course is designed specifically for 11th and 12th grade students in the Health Occupations program. It is meant to provide insight into various scientific principles related to chemistry, biology, anatomy & physiology, and physics that will benefit the health occupation students. The topics may include but are not limited to the metric system, acids and bases, gas laws, nutrition, microbiology, forces and levers, as well as a review of anatomy, physiology, and medical terminology.

AGRICULTURE, GENERAL TECHNICAL PREPARATION PROGRAM – CIP 1.0000

A $7.00 one-time fee per year is required for students enrolled in Agricultural courses.

321 - INTRODUCTION TO AGRICULTURE, FOOD AND NATURAL RESOURCES

Meets 5 Times/Week - 1 credit - Grade 9
This class is a required prerequisite for all courses in the Agriculture,
General Technical Preparation Program.

How does pizza end up on our table? How did our clothes come from plants and animals? Agriculture is everything from the food we eat to the clothes we wear! This course will be a year of discovering all things agriculture, from how our food is grown, to the steps it takes to make it to our table! This class will offer units on environment and natural resources, soil and plant science, horticulture, animal science, biotechnology, food science, leadership and agricultural business and communications and a small introduction to agricultural mechanics and safety.

340 - FORESTRY AND NATURAL RESOURCES

Meets 5 Times/Week - .5 credit - Semester Course - Grades 10, 11, 12

This course provides an introduction to forestry and natural resources. Students will be exposed to tree identification, growth, ecology and physiology. Other topics include forest management practices, healthy forests, resources management and timber cruising and wood products. Additionally students will learn about environmental factors and recreation along with safety, tools and careers in the forestry industry.

361 - ANIMAL SCIENCE

Meets 5 Times/Week – Double Block - 2 credits - Grades 10, 11, 12
2 credits: 1 credit toward science graduation requirements and
1 credit toward elective requirements

This year-long course meets 2 consecutive periods daily. The focus is on the animal science industry as a whole and prepares students to enter an animal management career or seek additional schooling in the veterinary science industry. Units include animal handling and safety, behavior, management of facilities and needs, cells, tissues, nutrition, systems and reproduction, along with animal health and vitals. Students will learn proper handling, grooming and record keeping. Students will also have an introduction to business, sales and animal food processing.

363 - HORTICULTURE & PLANT SCIENCE

Meets 5 Times/Week – Double Block - 2 credits - Grades 10, 11, 12
2 credits: 1 credit toward science graduation requirements and 1 credit toward elective requirements

This is a year-long course meeting two consecutive periods daily. This course will focus on horticultural plant growth, plant physiology, reproduction, nutrition, and marketing. Other units include greenhouse crops, hydroponics and container gardening. Hands-on and research projects will be included in this course as well. Various growing methods, such as hydroponics, extended growing and growing mediums will be discussed. Agribusiness principles, greenhouse management and maintenance, and aquaculture principles will also be taught.

366 - AGRICULTURAL MECHANICS, ENGINEERING & TECHNOLOGY

Meets 5 Times/Week - .5 credit - Semester Course – Grades 10, 11, 12
Students must have taken another agriculture course previously unless prior approval has been given.

This course will focus on the basics of agricultural mechanics, equipment and technology. This will include small and large agricultural equipment and basic maintenance. Students will also learn the basics of precision agriculture including global positioning devices and GPS used in agriculture. Precision agriculture merges the new technologies in the information age with the agricultural industry. Other topics may include agricultural engineering and careers in agricultural mechanics and technology.

367 - SUPERVISED AGRICULTURAL EXPERIENCE - SAE 9

.5 credit - Semester Course - Grade 9
Prerequisite - Must be enrolled in Introduction to Agriculture, Food and Natural Resources

Supervised Agricultural Experience credit is awarded to students in grade 9 who are enrolled in the Agriculture program. In order to be approved for credit the student must sign contracts and keep records of work completed, hours, and wages. An employment experience may include both on-farm and off-farm opportunities.

368 - SUPERVISED AGRICULTURAL EXPERIENCE - SAE 10, 11, 12

1 credit - Grades 10, 11, 12

Prerequisite - Must be enrolled in or have taken another Agriculture class

Supervised Agricultural Experience credit is awarded to students in grades 10-12 who are enrolled in the Agriculture program. In order to be approved for credit the student must sign contracts and keep records of work completed, hours, and wages. An employment experience may include both on-farm and off-farm opportunities.

369 - AGRICULTURAL BUSINESS

5 credit – Grades 10, 11, 12

This course introduces students to business management in agriculture through practical and engaging math, reading, and writing components. Students will learn about structure, principles, and finances within a business and will write a business plan all through the lens of agriculture.

SOCIAL STUDIES COURSES

406 - U.S. HISTORY AND GEOGRAPHY 9

Meets 5 Times/Week - 1 Credit - Grade 9

The content of this course shall include historical themes and topics dating from the Mexican-American War to the present. Emphasis will be placed on political as well as social history, and patterns in historical development. Geography will be integrated throughout the course.

407 - HONORS U.S. HISTORY AND GEOGRAPHY 9 (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grade 9
By recommendation process

The content of this course shall include historical themes and topics dating from the Mexican-American War to the present. Emphasis will be placed on political as well as social history, and patterns in historical development. Geography will be integrated throughout the course.

408 - PRACTICAL U.S. HISTORY AND GEOGRAPHY 9

Meets 5 Times/Week - 1 Credit - Grade 9
By recommendation process

An emphasis will be placed on developing Social Studies skills, including but not limited to map literacy, reading for the main idea and supporting details, identifying cause and effect, placing events in chronological order, and indicative and deductive reasoning. The content of the course will be similar to U.S. HISTORY AND GEOGRAPHY 9, but a bit more cursory.

424 - CIVICS AND GOVERNMENT AND ECONOMICS 10

Meets 5 Times/Week - 1 Credit - Grade 10

This course will examine the structure of the government of the United States, the relationship between the various levels of government, the role the media plays in determining public opinion and public policy, a study into state and local government, and how a citizen can participate in our political system.
This course will conclude as an introductory economics course that will place an emphasis on microeconomics and cover the social science of economics, economic design making, market structures, supply, demand pricing, labor, taxes, government spending policies, and some macroeconomic topics, specifically aggregate demand, aggregate supply, GDP, unemployment, and trade policy.

425 - PRACTICAL CIVICS AND GOVERNMENT AND ECONOMICS 10

Meets 5 Times/Week - 1 Credit - Grade 10

By recommendation process

An emphasis will be placed on developing social studies skills, including but not limited to map literacy, reading for the main idea and for supporting details, identifying cause and effect, classifying information, outlining, interpreting graphs and charts, placing events in chronological order, and inductive and deductive reasoning. A cursory survey of the content from CIVICS AND GOVERNMENT AND ECONOMICS 10 will also be covered.

412 - AP GOVERNMENT AND POLITICS U.S. 10 (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grade 10

By recommendation process

This course will be weighted for purposes of determination of class rank and for honor roll.
This course is an introductory level college course in political science, dealing with the underpinnings of the Constitution, the legislative, executive, and judicial branches of government, political behavior, political parties and pressure groups, civil liberties and civil rights, and the formation of public policy. Students are strongly encouraged to take the AP test that is used for college placement and/or Credit, depending upon the choice of college and area of collegiate study. Selection is initiated by recommendation.

431 - WORLD CULTURES AND GEOGRAPHY 11

Meets 5 Times/Week - 1 Credit - Grade 11

The content of this course will explore the economic systems, political structures, historical foundations, and cultural characteristics, as well as, contemporary issues within various regions around the world.

432 - PRACTICAL WORLD CULTURES AND GEOGRAPHY 11

Meets 5 Times/Week - 1 Credit - Grade 11

By recommendation process

A cursory survey of the content from the WORLD CULTURES AND GEOGRAPHY 11 course will be covered which will include the economic systems, political structures, historical foundations, and cultural characteristics, as well as, contemporary issues within various regions around the world. There will be an emphasis on developing social studies skills including, but not limited to, map literacy, reading for the main idea and for supporting details, identifying cause and effect, classifying information, and interpreting graphs and charts.

435 - AP UNITED STATES HISTORY (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grade 11 or 12
By recommendation process

This course is weighted for purposes of determining the honor roll and class rank. This course will examine United States history in (9) chronological periods, 1491- Present, along with seven different themes and historical analysis skills. The course content is prescribed by the College Board to prepare students to take the AP United States History test in the spring. Students are strongly encouraged to take the AP test that is used for college placement and/or Credit, depending upon the choice of college and area of collegiate study. Selection is initiated by recommendation.

436 - AP WORLD HISTORY: MODERN (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grade 11 or 12
By recommendation process

This course is weighted for purposes of determining the honor roll and class rank. This course will examine world history from the year 1200 to the Present. Students will learn about the rise and fall of empires, the evolution of technology, and the cultural and social changes that have shaped our world, while analyzing historical sources and developing historical thinking skills. Students are strongly encouraged to take the AP test that is used for college pacement and/or credit, depending upon the choice of college and area of collegiate study. Selection is initiated by recommendation.

441 - AP UNITED STATES HISTORY 12 (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grade 12
Prerequisite - AP United States History 11
By recommendation process

This course is weighted for purposes of determining the honor roll and class rank. This course will examine United States history in the last four (4) of nine (9) chronological periods, 1865 – present, along with seven different themes and historical analysis skills. The course content is prescribed by the College Board to prepare students to take the AP United States History test in the spring of the conclusion of the second year of the course. Students are strongly encouraged to take the AP test that is used for college placement and/or Credit, depending upon the choice of college and area of collegiate study. Selection is initiated by recommendation.

SOCIAL STUDIES ELECTIVES

The following courses are Social Studies electives.
They may not serve as replacements for required Social Studies courses.

413 - HISTORY THROUGH FILM

Meets 5 Times/Week - .5 Credit - One Semester - Grades 11, 12

Curriculum for this course will involve the viewing and analysis of a number of films, documentaries, and mini-series which are meant to represent significant events in history. Film can be a method for the study of history, and that is the goal of this course. Students will view films and participate in related research and study that will allow them to analyze and evaluate the historical accuracy, and in some cases the inaccuracy, portrayed in film. During the course the primary focus will be on three connections between film and history: films as a reflection of the time during which the film was made, film as a philosophical or historical essay from the film maker's perspective, and film as "window on the past", a recreation of past events and the methods used to create historical films. Participating in this course will afford students a unique opportunity to use critical thinking skills to enrich their study of history. Examples of the types of films that may be covered include Gladiator, Braveheart, Saving Private Ryan, etc.

415 - ECONOMIC ENTREPRENEURSHIP

Meets 5 Times/Week - .5 Credit - One Semester - Grades 11, 12

This course will take a look at entrepreneurship in the United States economic system. Students will study how to become a successful entrepreneur, create a business plan, manage business accounts, and how to organize a self-employed business.

416 - THE 1980's, 1990's, AND 2000's

Meets 5 Times/Week - .5 Credit - One Semester - Grades 11, 12

This course will examine historical events in the United States during the 1980's, 1990's and 2000's in politics, music, film and culture. It will cover topics such as fashion trends and fads, recreation, technology, war, and other major social issues through the decades.

417 - ANCIENT WORLD

Meets 5 Times/Week - .5 Credit – One Semester - Grades 11, 12

This course would cover the ancient Egyptian, Greek, and Roman empires/dynasties. Egyptian old/new kingdom, ancient/golden age of Greece, Roman republic/empire and the downfalls of each. The dark

ages/Viking era would also be covered to round out the course for the semester.

418 - PSYCHOLOGY

Meets 5 Times/Week - 1 Credit - Grades 11, 12

An introduction to the fundamentals of psychology and human behavior will be presented through the study of such topics as human development, learning, and theories of personality. Students will develop a better understanding of the underlying factors of human behavior. Taken with Psychology II, several area colleges offer this course for dual enrollment.

419 - AP PSYCHOLOGY

Meets 5 Times/Week – 1 Credit – Grades 11, 12

AP Psychology introduces students to the systematic and scientific study of human behavior and mental processes.While considering the studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with major units of study, including biological bases of behavior, cognition, development, learning, social psychology, personality, and mental and physical health. Throughout the course, students apply psychological concepts and employ psychological research methods and data interpretation to evaluate claims, consider evidence, and effectively communicate ideas.

438 - AMERICA'S WARS

Meets 5 Times/Week - .5 Credit - One Semester - Grades 11, 12

This course will be a study of America's wars from the Revolutionary War to War on Terrorism. Students will use books, articles, videos, and personal accounts if available as resources.

BUSINESS EDUCATION COURSES

500 - CAREER AND FINANCIAL FOUNDATIONS

Meets 5 Times/Week - .5 Credit - Semester Course
Grades 10, 11, 12

The purpose of this course is to combine career exploration with essential financial literacy skills aligned with Pennsylvania's Academic Standards for Personal Finance. Students will explore career pathways based on their interests, strengths, and goals while developing job application, resume writing, networking, and interviewing skills. Practical activities will address budgeting, banking, saving, investing, credit, debt, taxes, insurance, and consumer protection, helping students connect career choices with financial well-being.

501 - ACCOUNTING I

Meets 5 Times/Week - 1 Credit
Grades 10, 11, 12

Planning on taking business classes in college? Want to run your own business, or maybe just work in a business environment? Well then, this is the right class for you! In this class students will learn how to complete the accounting cycle for a business. Areas of emphasis will include accounting terminology and accounting procedures. Learning the fundamentals of accounting is critical in being successful in business!

502 - ACCOUNTING II

Meets 5 Times/Week - 1 Credit
Grades 10, 11, 12
Prerequisite – At Least a C– Final Grade in Accounting I

This is a great course for those planning on majoring in business or for those entering the workplace. It is an advanced accounting course dealing with departmental and corporate accounting. Students will update accounts and make adjustments such as: bad debts, depreciation, depletion, and accruals. Students who take this course are eligible to participate in the dual enrollment program with Lackawanna College and earn college credits while attending HHS.

507 - BUSINESS AND PERSONAL LAW

Meets 5 Times/Week - .5 Credit - One Semester

Grades 10, 11, 12

This course will provide students an introduction to business and personal law concepts that are present in our society today. They will explore a wide variety of legal aspects with regards to crime, personal injury, contracts and sales agreements, consumer protection, marriage and divorce, property, renting, insurance, wills and estates, and employment. Through the topics covered, students will gain insight into law and how it impacts our lives. The application of the U.S. Constitution will be of particular focus.

509 - INTRODUCTION TO BUSINESS PRINCIPLES AND MANAGEMENT

Meets 5 Times/Week - 1 Credit

Grades 9, 10, 11, 12

Have an interest in business? Want to be your own boss someday? Then this is a class you need to take! It will provide students with an understanding of problems and decisions involved in successfully operating a business. Students will learn procedures and concepts that will aid them in becoming an effective member of the business community.

518 - MARKETING AND ENTREPRENEURSHIP

Meets 5 Times/Week - 1 Credit

Grades 10, 11, 12

Are you interested in knowing how new businesses grow from an idea to reality? Have you ever wondered why products are advertised in very specific ways? This course allows students to discover what goes into business development, business fundamentals, and how a business appeals to customers. Topics presented include entrepreneurship, types of business ownership, marketing, promotion, management, and financing your business. Specifically, during the first half of the course, students will go through a step-by-step process of creating a business and developing a business plan. The second half of the course will focus on a study of why consumers buy and how consumer behavior affects marketing strategy formulation. Individual perceptions, needs, motives, personality, learning, and attitudes will be explored and concepts applied to selected areas of the marketing mix i.e. product, price, and advertising. This course is an excellent introductory course for students interested in a business career. This course is highly recommended as a follow up or a concurrent course to Introduction to Business Principles and Management.

WORK EXPERIENCE PROGRAMS

520 - PRE-APPRENTICESHIP I

Meets 5 Times/Week, 1.5 Credits
Grade 11

Open to juniors in good academic standing, this two-part course sequence combines classroom instruction with practical workplace experience.
During the first semester via classroom instruction, students earn 0.5 credit while developing essential employability skills, including communication, teamwork, problem-solving, professionalism, workplace safety, and responsibility. Students receive instruction and support in understanding industry standards and workplace expectations within their areas of career interest.
During the second semester, students earn 1 credit while participating in off-site learning experiences with local employers at job sites carefully matched to their interests and strengths. Approved early dismissal allows students to travel to their assigned sites, apply their skills in a professional setting, and explore potential career pathways.
This hands-on course offering is designed as a precursor to more formalized and intensive senior year apprenticeship experiences.

521 - PRE-APPRENTICESHIP YEAR II

Meets 5 Times/Week, 4 Credits
Grade 12

The senior apprenticeship program provides students with meaningful, on-the-job training through carefully selected partnerships with area employers. Placements align with each student's interests and strengths, allowing students to develop essential employability skills, gain a thorough understanding of industry expectations, and explore opportunities within the local job market. Eligible seniors are permitted to leave school early each day to travel to their assigned placements, where they gain practical experience under employer supervision. A Honesdale High School program educator provides ongoing guidance and support throughout the experience. Whether students use this opportunity to inform future education and training decisions or begin a pathway toward a lifelong career, the program helps them build the skills, confidence, and professional connections needed for success beyond high school.

WORLD LANGUAGE COURSES

600 - SPANISH I

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12

Spanish I utilizes a comprehensible-input-based Spanish curriculum designed to develop students' ability to understand and communicate in Spanish through meaningful, high-frequency language. The curriculum emphasizes communication over memorization, with students acquiring vocabulary and grammatical structures through stories, readings, conversations, videos, and culturally authentic content.

601 - SPANISH II

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - At least a C final grade in Spanish I

Spanish II is a continuation of the Spanish I program and is designed to further develop students' proficiency in listening, speaking, reading, and writing. Building upon the vocabulary, structures, and communication skills acquired in Spanish I, students engage with increasingly complex language through meaningful, comprehensible, and culturally relevant contexts.

609 - ADVANCED SPANISH II (Weighted Course)

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - Entrance exam and teacher recommendation from Spanish I

Advanced Spanish II is an accelerated continuation of the Spanish I program designed for students who demonstrate strong interest, ability, and motivation in Spanish. The course builds upon the foundational vocabulary, structures, and communication skills developed in Spanish I while providing students with opportunities to work at a greater level of depth, complexity, and independence. Students will be preparing for the AP Spanish exam throughout the advanced program.

602 - SPANISH III

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - At least a C- final grade in Spanish II

Spanish III will continue to sharpen listening, speaking and reading skills while developing the writing skills in guided exercises, compositions and summaries. Considerable emphasis will be placed on summarizing, the practicing of fundamentals, and the structure and expansion of vocabulary. Spanish III students will explore the language in more detail. The target language will be reinforced through visual

and audio presentations. Recommended for college-bound students.

613 - ADVANCED SPANISH III (Weighted Course)
Meets 5 Times/Week - 1 Credit - Grades 11, 12
Prerequisite - Entrance exam and teacher recommendation from Advanced Spanish II

Advanced Spanish III is aimed at strengthening the concepts and broadening the knowledge gained in Advanced Spanish II where the students will be working at a more rapid pace and review work will be done independently before the school year begins. Students will be expected to be able to work independently and express themselves in the target language as much as possible. Students will be preparing for the AP Spanish Level throughout the accelerated program.

603 - SPANISH IV
Meets 5 Times/Week - 1 Credit - Grade 12
Prerequisite - At least a C+ final grade in Spanish III

Spanish 4 is an advanced continuation of the Spanish language program designed to build upon the vocabulary, grammar, communication skills, and cultural knowledge developed in Spanish 1–3. Using Huellas 1 and 2 as the primary curriculum resource, students engage with increasingly authentic and complex Spanish while developing greater confidence, independence, and accuracy in all four language skills: listening, speaking, reading, and writing..

614 - AP SPANISH LANGUAGE AND CULTURE (Weighted Course)
Meets 5 Times/Week - 1 Credit - Grades 11, 12
Prerequisite - Entrance exam and teacher recommendation from Advanced Spanish III

The AP Spanish Language and Culture course emphasized communication by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The 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 course engages students in and exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products, practices, and perspectives. Students will be prepared to take the AP Spanish Language and Culture exam in May.

615 - MEDICAL SPANISH

Meets 5 Times/Week (1 Semester) - .5 Credit – Grades 11, 12
Prerequisite – At least a C- final grade in Spanish II

Medical Spanish is an intermediate-level course designed for those student wishing to continue education in a health-related field. This class will review Spanish pronunciation and grammar in the context of specialized medical professional terminology. Attention is given to written expression, conversational role-play, and issues of cultural sensitivity.

616 - AGRICULTURAL SPANISH

Meets 5 Times/Week (1 Semester) - .5 Credit – Grades 10, 11, 12
Prerequisite - Successful completion of Spanish I

This in an intermediate-level Spanish course designed for students who are currently enrolled in or have taken an agriculture class. Students will practice conversational Spanish and study technical vocabulary related to agricultural themes. Grammar, reading, and writing exercises will all be utilized with an agricultural context. In addition, the importance and relevance of Spanish-speaking cultures to the agricultural industry will be emphasized throughout the course.

604 - LATIN I

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12
Prerequisite - C in English

Language is a powerful and important tool which plays an essential role in every walk of life. The development and expansion of one's vocabulary and language skills is essential for academic success. With this in mind, Latin I introduces students to the study of the Latin language and Roman culture by means of a text that follows a typical Roman family through life in the Roman empire. The focus of the class is to use the Latin language as a means to improve student vocabulary, solidify the understanding of grammar, and in general, better understand how language works to convey reality.

605 - LATIN II

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - At least a C final grade in Latin I

Latin II continues the goals and objectives of Latin I. Students will build upon previously established understanding of vocabulary and grammar to complete the foundation of their Latin study. At the end of Latin II, students will have been introduced to all verb conjugations and tenses and noun cases. Some significant attention is paid to the English vocabulary derived from Latin roots. Students will also receive

exposure to classical texts, subjects, and stories through their reading in Latin. There are ample opportunities to work on projects that more directly relate to a student's field of interest, e.g. medicine, law, history, language.

611 - LATIN III

Meets 5 Times/Week - 1 Credit - Grades 11, 12
Prerequisite - At least a C final grade in Latin II

In Latin III students complete their knowledge of basic Latin grammar and begin to read Latin texts from classical authors. There is a continued emphasis on the mastery of grammar and expansion of vocabulary. As students gain mastery of the subjunctive mood, some work from classical authors such as Caesar, Cicero, Horace, etc. are introduced. Along with these classical works, the discussion of the Latin/Roman history, culture and world view begins to play a larger role. As in Latin II, students will have opportunities to do projects that focus on a particular area of interest within the Latin framework, e.g. art, architecture, history, science.

612 - LATIN IV

Meets 5 Times/Week - 1 Credit - Grades 12
Prerequisite - At least a C final grade in Latin III

In Latin IV some significant time and attention is paid to the consolidation and mastery of Latin grammar and vocabulary building upon the work done in Latin III. However, the main focus of the class is the reading of classic works of ancient Roman authors and continuing to expand one's vocabulary

TECHNOLOGY & ENGINEERING EDUCATION COURSES

700 - DRAFTING I

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12
Fee: Students will be charged a small fee to replace worn hand tools and boards.

This is an introductory course that requires a proficient knowledge of Algebraic and Geometric mathematical concepts, including fractional measurements and reading a scale. Visualizing shapes in a 3-dimensional space is a required skill. It is designed to develop your awareness of shape and size description and techniques to express them. It provides an excellent background for anyone interested in fine arts or technology education. Students will also have an opportunity to have an introductory experience with a CAD system (Computer Aided Design). This is a prerequisite for Wood II, Metal II and Power II.

701 - DRAFTING II

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - At least a final grade of B- in Drafting I
Fee: Students will be charged a small fee to replace worn hand tools and boards.

This is a detailed course involving surface development and design assembly drawings, pictorial drawings, and an experience with CAD (Computer Aided Design).

702 - DRAFTING III

Meets 5 Times/Week - 1 Credit - Grades 11, 12
Prerequisite - At least a B+ final grade in Drafting II
Students will be charged a fee to pay for the house model that they choose.

This individual study in drafting is based on your interests and future plans. Perspective illustration and architectural design are the main focus of this 3rd year course. The use of model construction and computer aided design add interest and variety to this upper level course aimed at the serious drafting student. Johnson College partners with HHS in a Dual Enrollment agreement.

704 - POWER TECH I

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12
Fee: Students may be required to replace damaged small gas engine parts ($20.00-$50.00).

Power Tech I is a course designed to investigate all fields of power. The history of power, steam engines, geothermal power, small engine technology, ignition systems, carburetion, and electronic circuits are among the subjects covered. Students need not have a great deal of mechanical ability in order to take this course.

705 - POWER TECH II

Meets 5 Times/Week - 1 Credit - Grades 11, 12 (One Section Only)
Prerequisite - At least a B+ in Power Tech I, Metal Tech I, and successful completion of Drafting I
Fee: Students may be required to replace damaged small gas engine parts ($20.00-$50.00).

Project work in this course will be concentrated on automotive engines. Students will learn the rebuilding process in a gas engine and trouble shooting skills. Additional material covered in this course will include small engine repair beyond basics, electrical, cooling, and lubrication systems of both gas and diesel engines. This course will also demonstrate to students basic shop equipment used in the servicing of vehicles. Because of the machining aspects in rebuilding engines, students must have above average grades in Power Tech I, metalworking and some experience in drafting and design.

706 - METAL TECH I

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12

This is an introductory metal working course in which the student learns fundamentals of gas welding and cutting, stick electrode welding, sheet metal fabrication, and basic manual machine tool operations using the drill press, engine lathe and milling machine. Safe metal working practices as well as proper care of equipment will be stressed at all times. Students will be responsible for completing requirements in machining, welding, and sheet metal. There will be a cost incurred by the students for materials used.

707 - METAL TECH II

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite – Final grade of B in Metal Tech I and at least a final grade of C+ in Drafting I
All fees from Course 706 must be satisfied.

This is an advanced metal working course in which the student has the opportunity to improve skills and become proficient in machining, welding and metal fabrication techniques and operations. Related information is presented to afford the student greater technological and occupational understanding. Safe

operational procedures are stressed. Students will be required to complete welding requirements using gas, stick electrode, and MIG welding processes. Machining requirements also must be completed using the drill press, engine lathe, and the milling machine. Students will also be introduced to CNC machining. There will be a cost incurred by the students for materials used. Johnson College partners with HHS in a Dual Enrollment agreement.

708 - PRECISION MACHINING & ADVANCED WELDING

Meets 5 Times/Week - 1 Credit - Grades 11, 12
Prerequisite - At least a final Grade of B+ in Metal Tech II,
Drafting II would also be helpful
All fees from Course 707 must be satisfied.

This is an advanced metal fabrication course in which the student will deal closer with industry. Students will learn how to follow standard industrial blueprints. Machining requirements will follow the National Institution for Metal Working Skills (NIMS) standards. Welding requirements will follow the American Welding Society (AWS) standards. Welding requirements will be completed using the gas, stick electrode, MIG and TIG welding processes. Machining requirements will be completed using advanced manual as well as CNC machining. Occupational research into welding and machining will be studied. There will be a cost incurred by the students for materials used. Johnson College partners with HHS in a Dual Enrollment agreement.

709 - WOOD TECH I

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12

Learn the basic skills of furniture construction while learning the safe operation of woodworking machines. Students will learn characteristics of many different types of woods and their applications. Many hand and machining techniques will be covered during the class. CAD/CAM (Computer Aided Drafting/Computer Aided Machining) software and how it's used with CNC (Computer Numeric Control) machining will be introduced. Projects will be taken home when completed. There will be a fee for materials used. This fee depends on the projects built.

710 - WOOD TECH II / RESIDENTIAL CONSTRUCTION

Meets 5 Times/Week - Double Block – 2.2 Credits - Grades 11, 12
Prerequisite - Wood Tech I and Drafting I with at least a B+ final grade in both classes
All fees from previous Wood Tech courses must be satisfied.

In the 2025-2026 school year, this class will emphasize standard framing, stair layout, roof framing, and

exterior finishing. In the 2024-2025 school year, this class will emphasize interior finishing, wiring, trimming, and cabinet making. The course is intended for students who are interested in the many rewarding careers in the construction industry. These students should possess characteristics such as dedication to hard work, pride in a job well-done, an overall good work ethic and also the ability to be productive alone and also while working with others toward a common goal. It is also mandatory that the students possess good math skills. Field trips will be offered.

711 - WOOD TECH III / RESIDENTIAL CONSTRUCTION

Meets 5 Times/Week - 2.2 Credits - Grade 12
Prerequisite - Wood Tech II with at least a B+ final grade
All fees from previous Wood Tech courses must be satisfied.

In the 2025-2026 school year, this class will emphasize standard framing, stair layout, roof framing, and exterior finishing. In the 2024-2025 school year, this class will emphasize interior finishing, wiring, trimming, and cabinet making. The course is intended for students who are interested in the many rewarding careers in the construction industry. These students should possess characteristics such as dedication to hard work, pride in a job well-done, an overall good work ethic and also the ability to be productive alone and also while working with others toward a common goal. It is also mandatory that the students possess good math skills. Field trips will be offered.

792-798 - TELEVISION PRODUCTION 2 - 8

Meets 5 Times/Week - .5 Credit - One Semester (1st or 2nd Semester)
Grades 9, 10, 11, 12
Prerequisite – Must have completed prior class in TV Production course sequence
Student request and teacher recommendation only

Courses build upon previous Television Production classes with increased skill requirements, rigor, and additional content to expand students' knowledge in the areas of mass media, communications, and digital marketing.

791 - DIGITAL VIDEO EDITING & INTRODUCTION TO TELEVISION PRODUCTIONS

Meets 5 Times/Week - .5 Credit - One Semester (1st or 2nd Semester)
Grades 9, 10, 11, 12

This course will focus on several aspects of creating digital video segments. Students will gain knowledge and experience for the following: using cameras to make different angled shots, editing video

footage, applying digital graphics, and integrating audio music, sounds, and voice. New technologies in computer software for video editing will be learned. Students will use this course to experience projects in making short commercials with still images and video, applying still images to create stop-action videos, research and apply steps in creating an informative video, and learn aspects of modern music videos to recreate their own.

729 - YEARBOOK

Meets 5 Times/Week - 1 Credit - Grades 12
Prerequisite - B+ or higher average in art classes / B+ or higher average in English classes

This class directly involves students in the yearbook process. Students will take photographs and create the theme of the book using Light Room, Photoshop and In-Design programs. This class requires dedication and hard work, and a creative touch can be a wonderful thing.

FINE ARTS COURSES

A fee will be charged for materials in all Fine Arts Courses.

731 - FOUNDATIONS IN ART

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12
Fee: $10.00

This course will serve as an introduction and prerequisite to Studio Art I. It will help students gain an understanding of art by learning the elements and principles of visual composition, exploring contemporary artists, and learning about, as well as working in various media and processes, such as drawing, painting, printmaking, two and three dimensional design, and sculpture.

746 - COMPUTER GRAPHICS

Meets 5 Times/Week - 1 Credit - Full Year - Grades 10, 11, 12
Fee: $10.00

This course is designed for the learner to use computer programs to create digital pieces of artwork.

732 - STUDIO ART I

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisites - B- Final Grade of higher in Foundations in Art
- All fees from Course 731 must be satisfied.
Fee: $10.00

This course will give students more in depth studio experiences in a variety of art media and processes, building on what was learned in Foundations in Art.

733 - STUDIO ART II

Meets 5 Times/Week - 1 Credit - Grades 11, 12
Prerequisites - B- Final Grade or higher in Studio Art I
- All fees from Course 732 must be satisfied.
Fee: $20.00

Students will explore more advanced studio experiences, continuing to develop the skills learned in Studio Art I. The course will include more advanced techniques in acrylics, watercolor, different drawing media, and sculpture.

734 - STUDIO ART III

Meets 5 Times/Week - 1 Credit - Grade 12
Prerequisite - B- Final Grade or higher in Studio Art II
(or Drawing II with teacher's permission)
All fees from Course 733 must be satisfied.
Fee: $20.00

The student artists continue to work in a variety of media and processes, increasing their skills as they advance in their talents and abilities. They will be encouraged to explore new directions as well as fine-tune skills they have attained.

720 - POTTERY I

Meets 5 Times/Week - .5 Credit - One Semester - Grades 9, 10, 11, 12
Fee: $30.00

This course will take students from pinch pot to slab building, coil pots and more. Students will explore the many techniques to hand-build pottery forms. Various ways to finish a piece using underglazes, engobes, and glazes will also be learned.

721 - POTTERY II

Meets 5 Times/Week - .5 Credit - One Semester - Grades 9, 10, 11, 12
Prerequisite - B- in Pottery I / All fees from Course 720 must be satisfied.
Fee: $30.00 per Semester

This course is a continuation of the skills learned in Pottery I. The focus will be on good design, craftsmanship, self-expression, and creativity.

722 - POTTERY III

Meets 5 Times/Week - .5 Credit - One Semester - Grades 10, 11, 12
Prerequisite - B- or higher in Pottery II / All fees from Course 721 must be satisfied.
Fee: $30.00 per Semester

This course is for students who never want to let go of clay and who crave for more experience in pottery. Students will build on their design sense and creativity to achieve their personal voice in clay.

723 - POTTERY IV

Meets 5 Times/Week - .5 Credit - One Semester - Grades 10, 11, 12
Prerequisite - B- or higher in Pottery III / All fees from Course 722 must be satisfied.
Fee: $30.00 per Semester

Students will explore more complex forms of pottery, ideas and experiences, and challenge their creative self-expression. Both functional and sculptural pieces will be explored.

724 - WHEEL THROWING

Meets 5 Times/Week - .5 Credit - One Semester - Grades 9, 10, 11, 12
All fees from Pottery Courses must be satisfied. Class size limited to 9 students.
Fee: $30.00 per Semester

This wheel class if offered to those with great determination and desire to learn how to throw on the potter's wheel. Students will create mugs, bowls, plates, and more, while addressing good design and function.

725 - BASIC PHOTOGRAPHY I

Meets 5 Times/Week - .5 Credit - One Semester - Grades 9, 10, 11, 12
Class limited to 15 students.
Fee: Based on materials used (Approximately $20.00/Quarter)

Students will learn the fundamentals of basic photography concepts, including the use of camera, lenses, and other basic photographic equipment. The course will address aesthetic principles as they relate to composition, space, exposure, light and color. Students will be able to use their school-issued iPads or their own cameras for this course. The students will need some time outside of class to take photographs.

726 - BASIC PHOTOGRAPHY II

Meets 5 Times/Week - .5 Credit - One Semester - Grades 9, 10, 11, 12
Prerequisite - Satisfactory completion of Basic Photography I / All fees from Course 725 must be satisfied.
Class limited to 15 students.
Fee: Based on materials used (Approximately $20.00/Quarter)

Students will continue to expand on their photography skills both in and out of the darkroom. Students will need time outside of class to take photographs.

727 - ADVANCED PHOTOGRAPHY I

Meets 5 Times/Week - 1 Credit - Full Year - Grades 10, 11, 12
Prerequisite - B+ or higher in Basic Photography II / All fees from Course 726 must be satisfied.
Fee: Based on materials used (Approximately $20.00 / quarter)

This course is designed for the serious photography student. The course will be a continuation and expansion of the photography techniques used in Basic Photography I and II with an emphasis on creativity and skill refinement. Students will be given the opportunity to explore medium format and digital photography.

747 - ADVANCED PHOTOGRAPHY II

Meets 5 Times/Week - 1 Credit - Full Year - Grades 11, 12
Prerequisite - B+ or higher in Advanced Photography.
All fees from Course 727 must be satisfied.
Fee: Based on materials used (Approximately $20.00 / quarter)

This course is for the serious photography students that want to continue their studies in photography. Students will be refining their black and white skills and delving deeper into the digital world.
Class limited to 15 students.

748F - ART EXPLORATION

Meets 5 Times/Week - .5 Credit – Semester 1 - Grades 9, 10, 11, 12
Fee: $10.00

Art Exploration is a course intended for the students who are interested in the creative process, but not interested in the fine art aspect (drawing-painting). Students will learn about the visual arts without the rigor of a studio art class as well as explore the many types of media and techniques used in art.

748S - ART EXPLORATION

Meets 5 Times/Week - .5 Credit – Semester 2 - Grades 9, 10, 11, 12
Fee: $10.00

This course will have different art content than Art Exploration I. Students may register for one or both classes. The course is intended for students who ae interested in the creative process but not interested in the fine art aspect. Students will explore many types of media and techniques without the rigor of a studio art class.

750 - AP ART AND DESIGN

Meets 5 Times/Week - 1 Credit - Grade 12
Prerequisite - Successful completion of Studio Art II
Fee: $20.00

This full year AP Art and Design course consists of three different courses and AP Portfolio Exams [AP 2-D Art and Design, AP 3-D Art and Design, and AP Drawing] corresponding to college and university foundations courses. Students may choose to submit any or all of the AP Portfolio Exams. Students create a portfolio of work to demonstrate inquiry through art and design and development of materials, processes, and ideas over the course of a year. Portfolios include works of art and design, process documentation, and written information about the work presented. In May, students submit portfolios for evaluation based on specific criteria, which include skillful synthesis of materials, processes, and ideas and sustained investigation through practice, experimentation, and revision, guided by questions.

SENIOR PORTFOLIO (Independent Study)

The following courses are available to seniors only. Students will need to submit a portfolio and letter of intent to be reviewed by the art department for acceptance into this course. This is an opportunity for serious art seniors to prepare a portfolio in various media of his/her choice. Students must be self-motivated and able to work independently.

740 - POTTERY PORTFOLIO

Meets 5 Times/Week - 1 Credit - Grade 12 Only
Prerequisite - Approval of teacher and submission of a portfolio
Fee: $30.00 per Semester

741 - PHOTOGRAPHY PORTFOLIO

Meets 5 Times/Week - 1 Credit - Grade 12 Only
Prerequisite - Approval of teacher and submission of a portfolio and completion of Basic Photo I & II and Advanced Photography.
Fee: Average of $30.00 per quarter based on materials used

742 - COMPUTER GRAPHICS PORTFOLIO

Meets 5 Times/Week - 1 Credit - Grade 12 Only
Prerequisite - Approval of teacher and submission of a portfolio
Fee: $20.00

743 - STUDIO ART PORTFOLIO

Meets 5 Times/Week - 1 Credit - Grade 12 Only
Prerequisite - Approval of teacher and submission of a portfolio
Fee: $30.00

MUSIC COURSES

780 - BAND

Meets 3 Times/Week - M, W, F - .60 Credit
A pull-out lesson is scheduled on a rotation basis, once per week.
Grades 9, 10, 11, 12

Band provides the student with experience in playing wind or percussion instruments in an ensemble setting. Each student participating in the instrumental music program at Honesdale High School is required to participate in both Marching and Concert Bands. Band begins practice two or more weeks prior to the start of school. Instrumental music students are expected to be at each practice and performance throughout the year. It is very possible to do both sports and band! Accommodations can always be made.

781 - CHORUS

Meets 2 Times/Week - Tuesday/Thursday - .40 Credit each year.
Grades 9, 10, 11, 12

This class should be taken by students who enjoy singing and are also serious about learning to sing well in a choral setting. Students are expected to follow and sing from their voice part as written in three to four part choral music. Music of a variety of styles and origins will be sung, including classical, folk, pop, jazz, patriotic, Broadway, sacred, secular, and others. Opportunities for students to perform music of their choosing, with instructor approval, are provided in our annual Dessert Theatre. There are also opportunities for students to audition for solos and attend festivals, and audition for our select ensemble, Chamber Choir. Students are required to participate fully in each rehearsal and perform in a least two evening concerts, several school assembly programs, and possible community events. No audition for this group is required.

782 - CLASS PIANO I

Meets 5 Times/Week for 1st Semester - .5 Credit - Grades 9, 10, 11, 12
Fee: $25.00

This course is designed for students who wish to develop basic piano playing skills. It is designed for students who have had no previous piano experience. Time in class will be spent both on and off the keyboards. While playing, students will be working individually to master the techniques of playing and to learn piano repertoire out of the lesson book. There will also be time spent in group instruction on musical notation.

783 - CLASS PIANO II

Meets 5 Times/Week for 2nd Semester - .5 Credit - Grades 9, 10, 11, 12
Prerequisite - Successful completion of Class Piano I
Fee from Class Piano I must be satisfied.

This course is for students who have successfully completed Class Piano I. It will increase musical understanding beyond just reading notes by teaching students a vocabulary of chords and keys. Time in class will be spent both on and off the keyboards. While playing, students will be working individually to master the techniques of playing and to learn piano repertoire out of the lesson book. There will also be time spent in group instruction on musical notation.

7841 - MUSIC THEORY I

Meets 5 Times/Week - 1 Credit - Grades 9, 10, 11, 12

This course is designed for students who want to learn the basics of musical notation and history. No previous music experience is necessary. Class time will be spent in class lectures, reading the text, and basic sight-singing exercises. Concepts covered will be, but not limited to: reading treble and bass clef, scales, key signatures, intervals, and chords.

7842 - MUSIC THEORY II

Meets 5 Times/Week - 1 Credit - Grades 10, 11, 12
Prerequisite - Successful completion of Music Theory I

This course is designed for students who intend to have a career in music or plan to study music at the college level. Class time will be spent in lectures, reading the text, and basic sight-singing exercises. Concepts covered will be, but not limited to: reading treble and bass clef, scales, key signatures, intervals, and chords.

785 INSTRUMENTAL MUSIC I

Meets 5 Times/Week – 1 Credit – Grades 9, 10, 11, 12
Fee: $25.00

This course is for students who are interested in learning to play a band instrument or refreshing their skills from previous middle school band instruction. It is recommended but not necessary that students contact Mrs. Robson prior to the start of the school year, to investigate the choice of instruments that are available. Individual work will be spent on specific instruments and group instruction will be spent learning about music notation.

786 - GUITAR ENSEMBLE

Meets 2 Times/Week (Tues/Thurs -Opposite Chorus) - .40 Credit/Year
Grades 9, 10, 11, 12

Participation is by audition or recommendation of the instructor. Participants must be able to read and perform simple melodies in first position. Students must have a guitar in good working condition and a footstool or guitar support to ensure proper playing technique and posture.
Ensemble members will develop proper performance techniques and increase their knowledge of music theory and guitar literature through participation in duets, trios, quartets, and larger ensembles. Performance requirements include but are not limited to a holiday and spring concert.

787 - MUSICAL THEATRE I

Meets 5 Times/Week for 1st Semester - .5 Credit - Grades 9, 10, 11, 12

Students will study the historical aspects that musicals have played in New York City and London, England. Various vocalists will be discussed from the turn of the century to the present.

788 - MUSICAL THEATRE II

Meets 5 Times/Week for 2nd Semester - .5 Credit - Grades 9, 10, 11, 12
Prerequisite - Successful completion of Musical Theatre I

In this course students will study the many roles that lead to the production of a show. Primary focus will be specific to the role and impact of the pit orchestra on a musical production. Students will learn the process of the singer/songwriter/composer as related to the pit band.

789 - MUSICAL THEATRE III

Meets 5 Times/Week for 1st Semester - .5 Credit - Grades 10, 11, 12
Prerequisite - Successful completion of Musical Theatre II

This course is a continuation of the work in Musical Theatre II with an emphasis on various genres from family musicals to more sophisticated works. Students will be required to sing a piece from a musical of their choice.

790 - MUSICAL THEATRE IV

Meets 5 Times/Week for 2nd Semester - .5 Credit - Grades 10, 11, 12
Prerequisite - Successful completion of Musical Theatre III

Through this course students will complete a major project that requires them to create and perform a musical piece. Students will also perform the role of musical director for one scene of a musical that the student creates.

790 - MUSICAL THEATRE IV

Meets 5 Times/Week for 2nd Semester - .5 Credit - Grades 10, 11, 12
Prerequisite - Successful completion of Musical Theatre III

Through this course students will complete a major project that requires them to create and perform a musical piece. Students will also perform the role of musical director for one scene of a musical that the student creates.

778 - HONORS BAND (Weighted Course)

Meets 3 Times/Week Monday/Wednesday/Friday .6 Credit - Grades 9, 10, 11, 12
By music teacher recommendation only.

Honors Band is a performance-based class designed for students in grades 9 through 12 who seek an advanced musical experience and wish to earn honors credit. This course builds upon the foundational skills developed in chorus and challenges students to achieve higher levels of technical proficiency, musicality, and independent study. Students enrolled in Honors Band at Honesdale High School are expected to participate fully in all required activities associated with the class. Each marking quarter, students will complete performance assessments by recording or performing live musical selections chosen by the teacher. These assessments may include but are not limited to concert selections, sight-reading exercises, scales and technical exercises, and solo repertoire. All performances will be evaluated by the teacher using the rubric outlined in the course syllabus. In addition to performance assessments, students will complete at least one written assessment each semester related to music studied for the seasonal concert. Possible projects may include a research paper, slideshow presentation, posterboard project, or other research-based assignments connected to the concert repertoire.

779 - HONORS CHORUS (Weighted Course)

Meets 2 Times/Week Tuesday/Thursday .4 Credit - Grades 9, 10, 11, 12
By music teacher recommendation only.

Honors Chorus is a performance-based class designed for students in grades 9 through 12 who seek an advanced musical experience and wish to earn honors credit. This course builds upon the foundational skills developed in Chorus and challenges students to achieve higher levels of technical proficiency, musicality, and independent study. Students enrolled in Honors Chorus at Honesdale High School are expected to participate fully in all required activities associated with the class. Each marking quarter, students will complete performance assessments by recording or performing live musical selections chosen by the teacher. These assessments may include but are not limited to concert selections, sight-reading

exercises, scales and technical exercises, and solo repertoire. All performances will be evaluated by the teacher using the rubric outlined in the course syllabus. In addition to performance assessments, students will complete at least one written assessment each semester related to music studied for the seasonal concert. Possible projects may include a research paper, slideshow presentation, posterboard project, or other research-based assignments connected to the concert repertoire.

FAMILY AND CONSUMER SCIENCE COURSES

760 - FOODS I

Meets 5 Times/Week - .5 Credit - 1st Semester - Grades 9, 10, 11, 12
Fee: $20.00

Foods I course will help students develop basic culinary skills: measuring, food and kitchen safety, knife skills, and cooperation and collaboration in cooking lab groups. Students will explore all food groups.

761 - FOODS II

Meets 5 Times/Week - .5 Credit - 2nd Semester - Grades 9, 10, 11, 12
Prerequisite - Foods I - All fees from Course 760 must be satisfied.
Fee: $20.00

Foods II course increases culinary skills in the preparation and serving of foods. Emphasis will be on various methods of preparing and serving food. Techniques such as pan frying, dry and moist hear, sautéing, as well as other methods of cooking, will be learned.

765 - BAKING & PASTRY ARTS - next offering Fall 2028

Meets 5 Times/Week - .5 Credit - 1st Semester - Grades 10, 11, 12
Prerequisite: Foods I & Foods II
Fee: $20.00

This course explores the art and science of baking. Students will learn foundational techniques in preparing breads, pastries, cookies, cakes and other baked goods.

7660 - INTERNATIONAL FOODS - next offering Spring 2029

Meets 5 Times/Week - .5 Credit - 2nd Semester - Grades 10, 11, 12
Prerequisite: Foods I & Foods II
All fees from Foods I & Foods II must be satisfied
Fee: $20.00

This course introduces students to global cuisine and cultural food traditions from around the world.

764 - COOKING FOR SENIORS

Meets 5 Times/Week - .5 Credit - One Semester - Grade 12

Fee: $20.00

This course in an introduction to basic food preparation, wellness and food economics for students in 12th grade. The goal is to prepare the student for cooking independently post-graduation.

769 - CHILD CARE & DEVELOPMENT

Meets 5 Times/Week - .5 Credit - One Semester - Grades 9, 10, 11, 12

This class focuses on family, healthy relationships, dating, marriage, pregnancy, prenatal care, childbirth and parenting. The infant simulator “Baby Think It Over” is the culminating experience.

773 - INTERIOR DESIGN

Meets 5 Times/Week - .5 Credit - One Semester - Grades 9, 10, 11, 12

Fee: $20.00

Interior Design explores housing needs and how to make decisions about your home. Floor plans, housing options and styles will be covered. Design principles and the use of color in decorating will be emphasized. Students will meet professionals in the field and learn to create design boards.

HEALTH AND PHYSICAL EDUCATION COURSES

Each Physical Education Course will receive .20 Credit.

800 - BOYS' PHYSICAL EDUCATION - 1st Semester - Grades 9, 10, 11, 12
801 - BOYS' PHYSICAL EDUCATION - 2nd Semester - Grades 9, 10, 11, 12
802 - GIRLS' PHYSICAL EDUCATION - 1st Semester - Grades 9, 10, 11, 12
803 - GIRLS' PHYSICAL EDUCATION - 2nd Semester - Grades 9, 10, 11, 12

The Physical Education Curriculum is designed to assist students in developing an active life style that will promote lifelong fitness and wellness. Curriculum components will include, but are not limited to:

-Teaching, practicing, and assessing the components of physical fitness.
-Nutrition and weight management for a healthy life style.
-Understanding the value of, and what constitutes, fitness and wellness throughout a life-span.
-Character education, teamwork and leadership experience through the use of cooperative and problem solving activities.
-Integrating community businesses and agencies in instruction on outdoor and indoor lifetime fitness activity opportunities.
-Exposure to, and appropriate participation in, a large variety of team and individual sport, as well as recreational activities.

800 NCPE - NONCOMPETITIVE PHYSICAL EDUCATION 1st Semester - Grades 9, 10, 11, 12
801 NCPE - NONCOMPETITIVE PHYSICAL EDUCATION 2nd Semester - Grades 9, 10, 11, 12

2x per week - Prerequisite: None
The purpose of this course is to educate students on the basic fundamentals of individual fitness activities. Units will include but not be limited to power walking, yoga, self defense skills, circuit training, archery, dance and geocaching. Students will learn how to set up a fitness plan to be used outside of school.
Due to space limitations, class sizes are capped at 20.

ADAPTED PHYSICAL EDUCATION

Adapted Physical Education is available to students in 9th through 12th grade on recommendation by personal physician, the school nurse, physical education instructor, or special services director.
The Adapted Physical Education curriculum includes modifications to the regular physical education curriculum utilizing a buddy-system with regular education students.

804 - ADAPTED PHYSICAL EDUCATION - 1st Semester - Grades 9, 10, 11, 12
805 - ADAPTED PHYSICAL EDUCATION - 2nd Semester - Grades 9, 10, 11, 12

806 - HEALTH 11 Meets 3 Times/Week - .60 Credit - Grade 11

The units presented will provide developmentally appropriate information to students in the following areas:

-Personal wellness (physical, mental, social, emotional health issues).
-Nutrition and fitness.
-Stress management and mental health.
-Communication, decision making and goal setting skills.
-Up to date substance abuse education.
-American Safety and Health Institute (ASHI) CPR certification (required for graduation).
-First Aid Skills
-Healthy relationships and sexual education.

Information to enhance individual level of wellness (health) will be integrated and presented to provide student opportunities to obtain, interpret, understand, and competently use basic health information, resources, and services.

DRIVER EDUCATION COURSES

807 - DRIVER EDUCATION THEORY - .20 Credit - 1 Semester
Two (2) times per week.
Required for graduation - 30 hours of instruction

This course will study topics about the operations of a motor vehicle including; safety, traffic laws, driving techniques, interaction with other vehicles, defensive driving skills, insurance and adverse weather conditions. Because this course is theory, a student will not drive an automobile.

Eligibility: Students who turn 16 years of age between September 1 and April 30 during Grade 10
Eligibility: Students who turn 16 years of age between May 1 and September 30 during Grades 10 or 11.
Eligibility: Students in Health Occupations will take Driver Education during Grade 9.

PRACTICE DRIVING

Optional - 6 hours of actual driving experience.

If a student is 16 years of age or older and has either a valid learner's permit or a driver's license, he/she may sign up with a driving instructor to arrange for completion of driving hours. Students will operate a car provided by the school district under the supervision of a certified driving instructor. Instruction will take place both on school property and on open highways. Upon completion of the Driver Education Theory course and the six hours of practice driving, students may take the driver's test with a driving instructor. All state license testing requirements must be met in order for the school instructors to administer the test.

GUIDANCE AND COUNSELING

819 - GUIDANCE CLASS

Meets once a week - 1st Semester - Grade 9

The 9th grade Guidance class promotes career awareness and development by stressing the relationship between a student's aptitudes, interests, and social/emotional characteristics to his/her choice of occupation. Classroom discussion includes but is not limited to: study skills, scheduling decisions based on career choice and/or pathway, post-secondary options and education, and various assessments including PSAT, SAT, ACT, & ASVAB. A comprehensive career planning program Smart Futures is utilized throughout the semester, along with other reference materials and guest speakers to aid in the career exploration process and success of the student.