East Stroudsburg High School North,
East Stroudsburg High School South, &
East Stroudsburg Area Cyber Academy

PROGRAM OF STUDIES 2026 - 2027

This Course Selection Guide is intended to support students and their families in making well-informed decisions throughout the academic planning process at our high schools.

MAXIMIZING TODAY'S POTENTIAL
FOR TOMORROW'S SUCCESS!

EAST STROUDSBURG
AREA SCHOOL DISTRICT

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Academic Planning and Course Selection Overview

Selecting courses is one of the most important decisions students make each year. It shapes not only their high school experience but also lays the foundation for future success. This Program of Studies (PoS) is designed to support students and families as they navigate the academic planning process, understand graduation requirements, and explore the diverse opportunities available across our high schools.

Whether your goals include attending a four-year college, pursuing technical training, entering military service, or entering the workforce, your course selections should reflect both your interests and long-term aspirations. Our curriculum is designed to support a wide range of post-secondary goals. To support these diverse paths, we offer a range of specialized programs. These include robust elective options, career and technical education through our Monroe Career and Technical Institute (MCTI), and opportunities to earn college credit through Advanced Placement (AP) and Dual Enrollment.

We encourage students to be active participants in the course selection process by reflecting on their passions, seeking out new challenges, and building a schedule that is both ambitious and aligned with their personal goals. When choosing courses, students should carefully consider:

- Career interests and post-secondary plans
- Academic performance and past achievements
- Teacher recommendations and counselor input
- District graduation requirements and pathway planning

This PoS includes detailed course descriptions, prerequisites, and credit information. To further support students and families, we provide grade-specific scheduling packets, planning tools, and resources to guide thoughtful course selection at every grade level.

Our school counselors and administrators are committed to helping each student develop a meaningful academic plan. Through small-group scheduling sessions, program assemblies, and parent presentations, we ensure that every student is equipped to make informed decisions.



Your journey begins here! Take time to plan, ask questions, and challenge yourself.
We are here to support you every step of the way!

ESASD Counseling and Administrative Personnel

Building Administration

East Stroudsburg High School North	East Stroudsburg High School South	East Stroudsburg Area Cyber Academy
Mr. Ray Lenhart, Principal ray-lenhart@esasd.net	**Mr. Matthew Triolo, Principal** matthew-triolo@esasd.net	**Dr. Deanna Mayers, Director** deanna-mayers@esasd.net
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School Counselors

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Important Course Selection Dates

East Stroudsburg South & East Stroudsburg North High Schools

Class of 2030 - Incoming 9th Grade	
March 4th ***(March 5th - Snow Date)***	**Your Course Selection Journey** To support the transition to high school, counselors will visit intermediate schools to guide students through the course selection process. ESACA students will participate in a virtual meeting to receive the same guidance. During these informative sessions, students will: ● Review the Program of Studies ● Explore teacher course recommendations ● Learn about available elective options
March 11th ***(March 12th - Snow Date)*** **March TBD**	**Parent Night** Parents / Guardians of incoming Grade 9 students are invited to attend our evening information session. Building on the course selection guidance provided to students during their intermediate school visits, our administrative team will review the Program of Studies and address questions about the transition to high school. **“Freshmen Experience Day”** To complete the transition process, current Grade 8 students will participate in an interactive high school orientation. This on-site visit includes: ● Guided building tours ● Introduction to school administrators ● Student panel discussions about high school life ● Club & Activity Fair ● Overview of daily schedules and expectations ESACA will host a virtual Parent/Student Informational Night to share details about our program and guide families through course options and opportunities for their students. Students will also be invited to visit our ESACA building, which provides additional support for our students. All are invited to attend.
March 17th ***(March 18th - Snow Date)***	**Counselor-Led Course Selection Sessions** As the final step in the course selection process, counselors will facilitate small-group scheduling sessions at each intermediate school. ESACA students will participate in a virtual meeting to receive the same guidance. Students will: ● Review their course selections ● Enter requests into the Sapphire system ● Receive immediate assistance with questions ● Confirm their course choices
March 20th	**Parent Review of Course Selections** Student course selections will be posted to the Sapphire Community Portal for parent and guardian review. Parents / Guardians are encouraged to log in and verify that course requests align with the student’s academic goals and interests.

Additional Notes:
*Additional Information will be provided by the building principal regarding the course selection process.

East Stroudsburg South & East Stroudsburg North High Schools Continued:

Class of 2029, 2028 & 2027 - Rising Grade 10 - 12	
March 9th - April 10th	**Course Selection Preparation** To support students in academic planning, we provide multiple resources and opportunities for course selection guidance. Students and families can access comprehensive course selection materials on the district website, while each building hosts informative program assemblies and conducts classroom-based academic planning activities. Additionally, teachers are currently preparing core course recommendations to guide student choices. We encourage students to review these resources with their families in preparation for their upcoming course selection meetings with counselors
April 13th	**Counselor-Led Course Selection Sessions for the Class of 2029** After incoming Grade 10 students have reviewed course materials and received teacher recommendations, counselors will facilitate small-group scheduling sessions to finalize course selections. ESACA students will participate in a virtual meeting to receive the same guidance. During these focused meetings, students will enter their course requests into Sapphire, incorporating guidance from program assemblies, teacher recommendations, and their academic planning activities.
April 14th	**Counselor-Led Course Selection Sessions for the Class of 2028** After incoming Grade 11 students have reviewed course materials and received teacher recommendations, counselors will facilitate small-group scheduling sessions to finalize course selections.ESACA students will participate in a virtual meeting to receive the same guidance. During these focused meetings, students will enter their course requests into Sapphire, incorporating guidance from program assemblies, teacher recommendations, and their academic planning activities.
April 15th & April 16th	**Counselor-Led Course Selection Sessions for the Class of 2027** After incoming Grade 12 students have reviewed course materials and received teacher recommendations, counselors will facilitate small-group scheduling sessions to finalize course selections. ESACA students will participate in a virtual meeting to receive the same guidance. During these focused meetings, students will enter their course requests into Sapphire, incorporating guidance from program assemblies, teacher recommendations, and their academic planning activities.
April 17th & 20th	**Makeup Course Selection Sessions**
April 21st	**Parent Review of Course Selections** Student course selections will be posted to the Sapphire Community Portal for parent and guardian review. Families are encouraged to log in and verify that course requests align with the student's academic goals and interests.
June 5th	Deadline for Course Recommendation Review Progress

Additional Notes:
*Additional Information will be provided by the building principal regarding the course selection process.

Graduation Requirements

To earn a diploma from East Stroudsburg Area High Schools, students must meet both state and district graduation requirements. A student who fails to meet the requirements for graduation may not participate in class commencement ceremonies until all requirements are met.

ACT 158 Graduation Requirements in Pennsylvania

Every student must satisfy one of several pathways to demonstrate preparedness for college and career and receive a high school diploma. The pathways to meet graduation requirements include:

Keystone Proficiency	Must score Proficient or Advanced on each of the three Keystone Exams: Algebra I, Biology, and Literature.
Keystone Composite	Must earn a satisfactory composite score of 4452 on the Algebra I, Biology, and Literature Keystone Exams. In addition: a. Must obtain a Proficient or Advanced score (1500 or greater) on at least one of those three exams b. No Keystone Exam score of Below Basic
Alternative Assessment	Must pass Algebra I, Biology, and Literature **AND** One piece of evidence: 1. Attainment of an established score on an approved alternate assessment (SAT, PSAT, ACT, ASVAB) a. SAT: score of 1010 b. PSAT: score of 970 c. ACT: score of 21 d. ASVAB exam: score of 31 2. Attainment of a “3” on an AP exam. 3. Successful completion of a dual enrollment class that aligns with Keystone content. 4. Successful completion of a pre-apprenticeship program. 5. Acceptance in an accredited four-year nonprofit institution of higher education and evidence of the ability to enroll in college-level coursework.
Career and Technical Pathway	Must pass Algebra I, Biology, and Literature **AND** attain an industry-based competency certification related to the program of study; **OR demonstrate** either: 1. Readiness for continued meaningful engagement in the program of study OR 2. A high likelihood of success on an approved industry-based assessment.

Evidence Based Pathway	Must pass Algebra I, Biology, and Literature **AND** Complete three pieces of evidence consistent with their goals and career plans. The evidence must be a combination of the two lists below: **ONE or more pieces of evidence** from the following list 1. Attainment of an established score on an SAT Subject Area Test, ACT WorkKeys, or AP Exam. 2. Acceptance to an other-than-4-year institution of higher education. 3. Attainment of an industry-recognized credential. 4. Successful completion of a concurrent enrollment or postsecondary course. **No more than TWO additional pieces of evidence** from the following list 1. Satisfactory completion of a service-learning project. 2. Attainment of a score of proficient or advanced on any Keystone Exam. 3. A letter guaranteeing full-time employment or military enlistment. 4. Successful completion of an internship or cooperative education program.

- Additional information on PA's Graduation Pathways can be found on the PA Department of Education's flow chart
- Students with disabilities can graduate through their IEP goals if deemed appropriate by the student's IEP team.

ESASD's Minimum Requirements for Graduation

Students must accumulate a minimum of 26.0 credits by the end of grade 12.

Credits	Graduation Requirements
4.00	English
4.00	Mathematics
4.00	Social Studies
3.00	Science
1.00	Physical Education
.75	Health
.25	Drivers Education
2.00	Arts & Humanities
7.00	Electives Starting with the Class of 2029, one credit must be Financial Literacy
26	**TOTAL CREDITS**

*Monroe Career & Technical Institute (MCTI) students graduation requirements listed below
* Students with IEPs, these requirements may be waived by the decision of the IEP team.

Specific Requirements

Each graduating senior must meet the following competencies taught through any of the following departments:

Graduation Requirement Categories	ESASD Courses approved to meet the requirements
Arts & Humanities	All elective courses in the following departments: ● Art ● English ● Music ● Social Studies ● World Language And the following courses (all levels): ● Everyday Law, Multimedia, Multimedia II, Webdesign, Game Design, Computer Programming, Graphic Technology, Studio Broadcasting, TV Video Production, Engineering Drawing, Architectural Drawing *Any course listed under Humanities in the 2025-2026 PoS will count towards graduation (Ends with the Class of 2029)
Financial Literacy	Personal Finance I Personal Finance II * Transfer students who do not meet the financial literacy requirements may be subject to other requirements through courses, as determined by the principal or his or her designee.
Electives	Electives in English, Math, Social Studies, & Science Electives in Art, Business, Family & Consumer Science, Technology, PE/Health, Technology, & World Language Students should review the list of electives in the PoS to find courses that align with their post-secondary plans and/or interest area of study.

MCTI Graduation Requirements

Credits	Graduation Requirements
4.00	English
4.00	Mathematics
3.00	Social Studies
3.00	Science
0.50	Financial Literacy Starting with the class of 2029
3.6 credits per year in industry pathways	**MCTI Pathway** ● **Trades:** Carpentry, Electrical Technology, HVAC (Heating, Ventilation, and Air Conditioning), Masonry, Plumbing, Welding Technology. ● **Automotive/Diesel:** Automotive Collision Repair, Automotive Technology, Diesel Technology, Outdoor Power Equipment Technology. ● **Cosmetology** ● **Health & Service:** Culinary Arts, Health Professions, Sports Medicine, Criminal Justice ● **First Responders** ● **Technology & Business:** Computer Networking & Security, Graphic Communications, Business and Hospitality Management, Precision Machining, Drafting and Design, Computer Information Systems, Horticulture, & Electronics ** Please see our MCTI section for additional information.

"MCTI requirements vary based on the student's entry grade level."

Keystone Exam Information

This section outlines the basic information pertaining to the Keystone Exams, including grade level of Keystone Exam administration, and the next assigned course for students scoring in the basic or below basic category. Keystone exams in Literature, Algebra I, and Biology serve a dual purpose as both graduation requirements and for state accountability as required under federal law. The best scaled score will be displayed on the student's transcript.

Keystone Exam	Current Course	Grade	Next Course Assigned
Literature	English 10	10	English 11
Algebra	Algebra I at the Intermediate Level	8	Algebra II
Algebra	Algebra I at the High School Level	9	Algebra II
Biology	Biology	10	See Science Department for 3rd Science Option

Local benchmark testing at the intermediate and high school level

- **Algebra I:** IXL (Administered 2 or 3 times per year)
- **English:** IXL (Administered 2 or 3 times per year)
- **Biology:** Pending updates to Pennsylvania's STEELS standards. The district is reviewing the use of Firefly and CDT assessments for implementation in 2026–2027.

Academic Policies

Grading / Reporting System

The purpose of the grading system is to communicate student progress and achievement clearly and consistently. All courses utilize a numerical grading system.
** Any grade average below 65.0% will be considered a failing grade.

Grading Scale

The following scale translates numerical averages into letter grades:

Grade	Numerical Equivalent
A	90% - 100%
B	80% - 89%
C	70% - 79%
D	65% - 69%
F	0% - 64% (Failing)

The following notations may appear on student report cards. A detailed description of each category is below:

Notation	Meaning
“I”	Incomplete "A student may receive a notation of “I” on his/her report card, indicating that required work was not submitted.
“0”	Outstanding
“S”	Satisfactory
“U”	Unsatisfactory
“W”	"W" (Withdraw): Indicates a general withdrawal from a course.
“WP”	"WP" (Withdraw Passing): Indicates that the student withdrew from the course while they were in a passing status.
“WF”	"WF" (Withdraw Failing): Indicates that the student withdrew from the course while they were in a failing status.
“M”	Medical Excuse
“IT”	Insufficient Time

Incomplete Course Requirement

Students whose required work for any marking period is not complete when due may be given an incomplete ("I") on their report card. Students receiving grades with the notation of incomplete "I" will be given a specified deadline to complete the work, not to exceed five school days after report cards are posted, except in extenuating circumstances. Any extenuating circumstances must be presented to the school principal or his or her designee for approval.

Failed Courses

Failed courses in the fall semester are not rescheduled for the spring unless approved by the building principal or his or her designee. However, a student may make up the credit by "doubling up" on required courses the following year or by attending summer school. Seniors may have the option of credit recovery via ESACA for core academic courses with approval.

Summer School

Students who failed core classes during the school year will be allowed to make up as many as two (2) credits in a program approved by the building principal or his or her designee. Note: to be eligible for summer school, a student must earn a 55% in the course.

Credit Recovery Program

ESACA provides a virtual Credit Recovery Program for ESASD students who need to "catch up" on their academic work from previous high school years. No student may take a course to "get ahead".

Promotion & Retention

The issuance of a graduation diploma is contingent upon the satisfactory completion of credits as outlined by the Pennsylvania Department of Education and the East Stroudsburg Area School District Board of Education. The promotion from grade to grade is contingent upon the student completing enough credits in each grade to be on target for graduation at the completion of one year in grade 12.

The credit total listed below is to include all those credits earned in all courses. Any course (s) failed and not made up through summer school must be repeated the following school year before the next grade level of instruction is taken.

The minimum credit requirements listed below are necessary to be considered a member of the class indicated

Grade	Credits Earned
Grade 10	5.0 Credits
Grade 11	10.0 Credits
Grade 12	18.0 Credits

Class Rank

Class rank at East Stroudsburg Area School District is calculated utilizing a weighted 4.0 GPA scale.

GPA Quality Point Assignment

Grade	GPA Quality Point Assignment
A	= 4.0 quality points
B	= 3.0 quality points
C	= 2.0 quality points
D	= 1.0 quality points
F	= 0.0 quality points

Course Weighting

Courses are weighted to reflect academic rigor:

Course Weight	Level
1.5x multiplier	Advanced Placement (AP) or Dual Credit Courses
1.375x multiplier	Honors Courses
1.25x multiplier	College Preparatory Courses
1.0x multiplier	Applied Courses
***Summer School/ Credit Recovery courses offered at the high school for the purpose of remediation will receive a weighted course value of 1.0.	
***Special education students mainstreamed in regular education courses will receive the applicable weighted course value unless otherwise stated in the student's IEP. Special education courses shall be considered applied courses.	

GPA Calculation Details

Each percentage point earned within a grade adds to the overall quality point value. A **maximum of 8.1 credits per school year** are used for calculating class rank GPA.

Transfer Student Provisions

Credits earned by transfer students at previous institutions are recognized but are not factored into the ESASD GPA or class rank. Class rank and GPA for transfer students are determined solely by coursework completed at East Stroudsburg Area School District. Eligibility for Valedictorian and Salutatorian honors requires transfer students to earn a minimum of 11.2 credits specifically at ESASD.

Guidance Summary

Course Type	GPA	Class Rank	Credit towards Graduation
ESASD Courses and Programs (career & technical instruction)	yes	yes	yes
ESASD Dual Credit Program	yes	yes	yes
ESASD Dual Enrollment Program (elective course)	no	no	yes
Courses taken prior to 9th grade. Example Alg 1	no	no	yes
Transfer Courses (out of district)	no	no	yes
Failed Courses - Summer School	yes	yes	Yes
Audit Courses	no	no	no

Honor Roll

The following criteria shall be used in determining eligibility for the school honor rolls:

- **High Honors:**
  A student attains high honors status by having a marking period average of 92% or better with no grade lower than 80% in any subject, as well as no “U”, “I”, or “WF”
- **Honors:**
  A student attains honors status by having a marking period average of 86% or better with no grade lower than 80% in any subject, as well as no “U”, “I”, or “WF”

*Determination of the honor roll will be made by the building administration at the end of each marking period. Honor standing will be noted on the student’s report card. All subjects (except Driving training) are calculated in the average for honor roll determination.
* Average will be recalculated once an “I” is made up

High School Transcript

The student transcript is the permanent record that documents each student’s grades and credits. It is a culmination of all relevant information at the end of the student’s high school career. The transcript includes:

- Final grade and credit earned for each course
- Selected demographic information
- Cumulative grade point average
- Class rank
- Certifications
- Concentrations
- Standardized test scores from the Keystones Exams
- ACT 158 Pathway

National Honor Society

All members of the National Honor Society (NHS) are selected for membership by the faculty. Seniors are eligible to apply for membership at the end of the first marking period of the school year. Juniors are eligible to apply for membership at the end of the second marking period for the school year. All successful candidates must satisfy the following criteria:

1. **Scholarship** - A cumulative weighted grade point average of 4.0 or better at the end of the marking period that a student first becomes eligible.
2. **Leadership** - Participation in two or more full-time in-school and/or out-of-school activities in the prior two school years. A full-time activity is defined as one that meets daily during a season or regularly throughout the school year. Out-of-school activities should be consistent with the NHS criteria of service, "volunteers dependable and well-organized assistance, participates in church groups; scouting; services for the aged, poor, or disadvantaged."
3. **Character** - This is probably the most difficult criterion for membership to define. Generally, the student who possesses worthy character:
    a. Takes criticism willingly and accepts recommendations graciously.
    b. Exemplifies constantly desirable personality qualities (cheerfulness, friendliness, poise, stability.)
    c. Upholds principles of morality and ethics.
    d. Cooperates by complying with school regulations concerning property, programs, offices, halls, etc.
    e. Demonstrates the highest standards of honesty and reliability.
    f. Shows courtesy, concern, and respect for others.
    g. Observes instructions and rules, punctuality, and faithfulness both inside and outside the classroom.
    h. Has powers of concentration and sustained attention, as shown by perseverance and application to studies.
    i. Manifests truthfulness in acknowledging obedience to rules, avoiding cheating in written work, and showing unwillingness to profit from the mistakes of others.
    j. Takes an active role to rid the school of bad influences or environment.
4. **Service** - If selected for membership, the NHS student must maintain the same standards of scholarship, leadership, service, and character. NHS members are expected to attend meetings regularly and participate in the NHS Tutoring Program. In addition, each member is expected to participate in an individual or group project that benefits the school or community. Students may be dismissed from the National Honor Society if they fail to maintain the standards in any of the criteria listed above. Violations of the Code of Conduct, NHS rules of conduct, and the law are inconsistent with membership in the National Honor Society and could result in dismissal.

Honors Reception Criteria

Coming Soon!

Course Selection Guidelines

The annual course selection process is designed to be a collaborative effort among students, teachers, parents, and school counselors. This process helps students build a four-year academic plan that aligns with their interests, abilities, and post-high school goals.

Core Course Teacher Recommendation

Core course requests (English, math, science, and social studies) originate from our teacher recommendation process, which considers a student's performance throughout the year, standardized or benchmark scores, completion of prerequisites, and the teacher's professional judgment of readiness for a more rigorous or advanced course level. While these recommendations form the foundation of course placement, no single criterion will exclude a student from a course. For additional details, see the Course Offering sections of the PoS. Information about ESASD's level system and criteria is outlined below.

Level System

At ESASD, we help students develop the knowledge, skills, and habits they need to maximize their potential today and succeed in the future.

Advanced Placement (AP) courses are college-level classes that challenge students with maximum academic rigor and a fast-paced instructional setting, designed to unlock the highest level of student potential. These courses focus on advanced analytical skills and require a high degree of student independence and sustained commitment to complex material. The primary goal is mastery of content for external assessment (AP Exam), offering students the opportunity to earn college credit or placement by achieving a qualifying score. AP courses demand strong study habits, preparing students for the intellectual demands of a university curriculum.

Honors courses provide an accelerated and enriched curriculum compared to College Prep. These courses move at a faster pace, involve deeper analysis, and often include more complex assignments. Students are expected to strengthen high-level academic skills. Honors courses also serve as a bridge to AP, helping students strengthen the skills needed for advanced coursework.

College Preparatory (CP) courses provide a strong and comprehensive foundation in grade-level and subject-area knowledge and skills, serving as the benchmark for a successful academic career. They emphasize the development of critical thinking, problem-solving, and academic growth primarily through the structured analysis of traditional, grade-level academic content. The curriculum is designed to foster independent academic performance, ensuring students are equipped to meet the challenges of high school and are academically prepared for any post-secondary endeavor.

Applied courses focus on foundational knowledge and skills and ensuring mastery through individualized help and guidance. The curriculum reinforces core concepts and builds practical and academic abilities, developing critical thinking and problem-solving primarily by connecting concepts to real-world scenarios, applications, and problem-solving projects. Applied courses utilize differentiated instruction and employ strategies that help students build skills to ensure all students master the key foundational skills and strategies necessary for success in high school and beyond, while building confidence and perseverance.

Supplemental Learning Support courses are provided for students receiving Special Education services to ensure their individual needs are met, appropriate supports are in place, and they are educated in the most suitable environment in accordance with their Individualized Education Program (IEP).

Level System Criteria

	Math	ELA	Social Studies	Science
Advanced Placement	90+% final math average in an honors core math class (preceding course). ***AND*** Scored Advanced / Proficient on Keystones ***AND*** IXL data above grade level	90+% final ELA average in an honors core ELA class (preceding course). ***AND*** Scored Advanced / Proficient on Keystones ***AND*** IXL data above grade level	90+% final social studies average in an honors core Social Studies class (preceding course). ***AND*** Scored Advanced / Proficient on the ELA PSSA or Keystone ***AND / OR*** IXL ELA **above** grade level	90+% final science average in an honors core Science class in the preceding course. ***AND*** Met the required prerequisite courses ***AND*** Scored Advanced / Proficient on Keystone
Honors	75% - 100% final math average to maintain in honors or 85+% in the CP class (preceding course). ***AND*** Scored Advanced / Proficient on PSSA / Keystone ***AND / OR*** IXL data at or above grade level	75% - 100% final ELA average to maintain in honors or 85+% in the CP class (preceding course). ***AND*** Scored Advanced / Proficient on PSSA / Keystone ***AND / OR*** IXL data at or above grade level	75% - 100% final Social Studies average to maintain in honors or 85+% in the CP class (preceding course). **AND** Scored Advanced/ Proficient on the PSSA or Keystone ***AND / OR*** IXL ELA data at or above grade level	75% - 100% final Science average to maintain in honors or 85+% in the CP class (preceding course). **AND** Met the required prerequisite courses
College Prep	70% - 100% final math average to maintain in CP or 80%+ in the applied class (preceding course). ***AND / OR*** Scored Proficient / Basic on the Math PSSA or Keystone ***AND / OR*** IXL data at grade level or no more than two below	70% - 100% ELA final average to maintain in CP or 80%+ in the applied class (preceding course). ***AND / OR*** Scored Proficient / Basic on the ELA PSSA or Keystone ***AND / OR*** IXL data at grade level or no more than two below	70% - 100% social studies final average to maintain in CP or 80%+ in the applied class (preceding course). ***AND / OR*** Scored Proficient/Basic On the ELA PSSA or Keystone ***AND / OR*** IXL ELA data at grade level or no more than two below	70% - 100% science final average to maintain in CP or 80%+ in the applied class (preceding course). **AND** Met the required prerequisite courses
Applied	Modified pacing and additional support to help students succeed. Focus on essential knowledge and mastery.	Modified pacing and additional support to help students succeed. Focus on essential knowledge and mastery	Modified pacing and additional support to help students succeed. Focus on essential knowledge and mastery.	Modified pacing and additional support to help students succeed. Focus on essential knowledge and mastery.

Parent Review Process (Replacing the parent waiver process)

Our district expects teachers to conference with students before entering recommendations in the Sapphire system. Students and parents can review these recommendations in the system and discuss them with the Program of Studies and their school counselor to ensure alignment with the student's college or career goals. If a parent disagrees with a recommendation, they should follow the steps outlined in the Parent Review Process.

Parent Review Process

At ESASD, we believe in a collaborative approach to course selection, ensuring that students, parents, and educators work together to make informed decisions.

1. **Student-Teacher Dialogue:** Students are encouraged to initiate a conversation with the teacher who made the course recommendation. This discussion provides an opportunity to understand the rationale behind the recommendation and to express any concerns or preferences.

2. **Parent-Teacher Communication:** If further clarification is needed, parents should reach out directly to the recommending teacher. Engaging in a constructive dialogue can help address any questions and ensure alignment with the student's academic goals.

3. **Guidance Department Involvement:** Should a satisfactory resolution not be achieved through the above steps, parents/guardians may contact the Guidance Department to participate in the formal parent review process. The Guidance Department will provide a parent review process form that will be submitted to the building principal or his or her designee.

4. **Administrative Review**
   The building administration will review the student's profile and data points to determine the most appropriate course level. This decision will be based on the student's academic performance and readiness for the proposed course.

The last day to submit the Parent Review Form is the last school day of the current calendar year

Course Schedule Finalization

At ESASD, we have a robust and collaborative course selection process designed to ensure students are placed in courses that align with their abilities, interests, and post-secondary goals. This process includes teacher recommendations, counselor guidance, review of the PoS, and a parent review process.

Because our scheduling process emphasizes accuracy and thoughtful placement from the outset, all student schedules are considered final once they are published on the Sapphire Community portal. This approach allows students, parents, and educators to make informed decisions and reduces the need for changes after schedules are set.

Exceptions to Finalized Schedules
Schedule changes will only be considered under the following circumstances:

- Administrative errors in course assignments (Course Sequence and/or prerequisite not met)
- Graduation requirement adjustments or other extenuating academic circumstances

Any requested change must be initiated with the student's counselor and requires approval from the building principal or their designee.

If a course drop is approved as outlined above, the following grading procedure will apply:

- A "W" will be recorded if no grades have yet been recorded.
- A "WP" (Withdrawn Passing) will be recorded if the student was passing the course at the time of withdrawal.
- A "WF" (Withdrawn Failing) will be recorded if the student was failing the course at the time of withdrawal.

Senior Privilege

A senior student is eligible for early release or late arrival only if he/she has a senior year schedule that will complete all graduation requirements and if the parent/guardian gives permission for the student to be released early from or arrive late to school. Transportation must be provided by the family or student. Senior release begins only after Block 3. Senior Late Arrival applies only to Block 1. Senior Release prior to 3rd block or senior late arrival after 1st block requires principal pre-approval. If there is a school delay, the student must remain until Block 3 ends. If it is decided that it is better for the student to remain in school, upon parent request with administrative approval or with administrative approval, an area will be provided to which the student must report. Seniors are not to remain on school property once they are excused, and they are not to arrive early before their assigned start time. They must leave the building within six (6) minutes after their last class unless they have received specific permission to remain from a teacher or administrator.

This privilege may be revoked under any of the following circumstances:

1. Failure in any subject on a report card.
2. Chronic tardiness for school and/or class.
3. Chronic disciplinary infractions.
4. Failure to leave school property within five (5) minutes after the student's last scheduled class without prior administrative approval.
5. Infraction of a school rule or regulation.

Course Audit

Students may choose to enroll in a course on an audit basis under the following conditions:

1. Space is available.
2. Grading for the course will be: O= Outstanding, S= Satisfactory, or U=Unsatisfactory
3. Audited courses cannot be used for credit toward graduation.
4. Permission of the parent/guardian, teacher, school counselor, and principal is required. The teacher will inform the school counseling office.
5. Students enrolled for audit are expected to meet all course requirements.
6. Once enrolled as an audit, the course cannot be considered for credit or any grade other than "O"," S", "U", or "W" (Withdrawn).
7. Students may be withdrawn from an audited course at the request of the teacher.

Independent Study - Coming Soon

National Collegiate Athletic Association (NCAA) Overview

Divisions I and II Initial Eligibility Requirements

Students interested in Division I or Division II college athletics must:

1. Register with the NCAA Eligibility Center at eligibilitycenter.org by the end of their junior year.
2. Create a free profile account starting in Grade 9.
3. Meet with the designated NCAA professional school counselor at your high school upon entering Grade 9 * School Counselor Contacts: North HS: Mr. Reichl, South HS: Mr. Kule

Next Steps before you can move forward with the recruiting process:

Academic and Amateurism Certification Account
You must receive an academic and amateurism certification from the eligibility center to compete at an NCAA Division I or II school. You must complete the Academic and Amateurism Certification account registration (including payment or fee waiver) before you can make official visits, sign a National Letter of Intent, receive an athletic scholarship, or compete at a Division I or II School.

Eligibility Requirements

NCAA Division I and Division II require 16 approved core courses (from the list below)
**NCAA Division I will require 10 courses to be completed before the seventh semester (seven of the 10 must be a combination of English, math, or natural or physical science that meet the distribution requirements below). These 10 courses become “locked in” at the seventh semester and cannot be retaken for grade improvement.

DIVISION I

16 (core) Courses

4 years of College Prep or higher English.
3 years of mathematics (Algebra I or higher).
2 years of College Prep or higher, natural/physical science (1 year of lab if offered by high school).
1 year of additional College Prep or higher English, mathematics, or natural/physical science.
2 years of College Prep or higher in social science.
4 years of additional courses (from any area above, world language, or comparative religion/philosophy).

DIVISION II

16 (core) Courses

3 years of College Prep or higher English.
2 years of mathematics (Algebra I or higher).
2 years of College Prep natural/physical science (1 year of lab if offered by high school).
3 years of additional College Prep English, mathematics, or natural/physical science.
2 years of College Prep social science.
4 years of additional courses (from any area above, world language, or comparative religion/philosophy).

Approved Courses

English

- Honors English 9
- College Prep English 9
- Honors English 10
- College Prep English 10
- Advanced Placement English 11
- Honors English 11
- College Prep English 11
- Advanced Placement English 12
- Honors English 12
- College Prep English 12
- NCC Writing/English 12
- Public Speaking I CP
- Honors Creative Writing I
- College Prep Creative Writing I
- Honors Creative Writing II
- Honors Journalism I
- College Prep Journalism I

Social Studies

- Honors World Civilization
- College Prep World Civilization
- Advanced Placement Government & Politics
- Honors Civics
- College Prep Civics
- Advanced Placement United States History I
- Honors American History
- College Prep American History
- Advanced Placement United States History II
- Advanced Placement Psychology
- Honors Psychology
- College Prep Psychology
- Honors Current World Issues
- College Prep Current World Issues
- Honors Sociology
- College Prep Sociology

Math

- Honors Algebra I
- College Prep Algebra I
- Algebra I
- Honors Algebra II
- College Prep Algebra II
- Algebra II
- Honors Geometry
- College Prep Geometry
- Geometry
- College Prep Trigonometry
- Precalculus w/ Trig
- Honors Statistics
- College Prep Statistics
- Honors Calculus
- Advanced Placement Calculus AB
- Advanced Placement Calculus BC
- Multivariate Calculus
- NCC College Mathematics

Science

- Honors General Science
- College Prep General Science
- Honors Biology
- College Prep Biology
- Advanced Placement Biology
- Honors Chemistry
- College Prep Chemistry
- Advanced Placement Chemistry
- Advanced Placement Physics
- Honors Physics
- College Prep Physics
- Honors Anatomy & Physiology
- College Prep Anatomy & Physiology
- College Prep Environmental Science
- Honors Intro to Forensics
- College Prep Intro to Forensics
- Honors Biology II
- College Prep Biology II

World Language

- French 1
- French 2
- French 3
- French 4
- Advanced Placement French 5 Language & Culture
- German 1
- German 2
- German 3
- German 4
- Advanced Placement German 5 Language & Culture
- Spanish 1
- Spanish 2
- Spanish 3
- Spanish 4
- Advanced Placement Spanish 5 Language & Culture

Advanced Placement Program (AP)

Our school offers the **Advanced Placement (AP)** Program, a nationally recognized initiative from the College Board that provides students with the opportunity to engage with rigorous, college-level curricula and examinations. This challenging and intellectually stimulating experience is designed to prepare students for the academic demands of higher education

The AP Program is designed to:

- Provide a challenging academic experience that encourages students to develop critical thinking, analytical, and problem-solving skills.
- Prepare students for the rigor of college-level work, fostering the independence and self-discipline necessary for success in higher education.
- Offer students the opportunity to earn college credit, potentially reducing the cost of higher education and allowing for greater flexibility in their collegiate course selection.
- Fulfill a graduation pathway requirement under Pennsylvania's Act 158 for students who do not achieve proficiency on the Keystone Exams.

ESASD Course Offerings

	Course Offering & Description	Available High School Year & High School Credit
English	**AP English Language and Composition:** Emphasizes the study and practice of rhetoric and composition.	11th Grade 1- Credit
	AP English Literature and Composition: Centers on the critical analysis of imaginative literature.	12th Grade 1- Credit
History & Social Sciences	**AP Government and Politics**: focuses on the foundational principles of American democracy, the structure and function of the three branches of government, civil liberties and rights, political ideologies and beliefs, and political participation.	10th Grade 1- Credit Optional elective credit in 11th or 12th Grade
	AP United States History: Explores the history of the United States from the pre-Columbian period to the present.	11th **or** 12th Grade; Year-Long 2- Credits **South** *AP History II will be offered for the Class of 2027 in the Spring.*
	AP Psychology: Introduces the systematic and scientific study of human behavior and mental processes.	11th **or** 12th Grade 1-Credit
Mathematics	**AP Calculus AB/BC:** Covers a full year of college-level calculus, focusing on functions, limits, derivatives, and integrals.	11th **or** 12th Grade; Year-Long 2- Credits

	AP Computer Science A: Focuses on the JAVA programming language while implementing commonly used algorithms and data structures to solve problems.	11th or 12th Grade 1- Credit
Science	**AP Biology:** Provides a conceptual framework for modern biology.	11th **or** 12th Grade; Year-Long 2- Credits
	AP Chemistry: Focuses on the foundational principles and concepts of chemistry..	11th **or** 12th Grade; Year-Long 2- Credits
	AP Physics 1: Introduces foundational physics principles with an emphasis on algebra-based problem solving.	11th or 12th Grade 1- Credit
World Languages	**AP French Language and Culture:** Develops students' abilities to understand and communicate in French.	11th or 12th Grade 1- Credit
	AP Spanish Language and Culture: Aims to provide students with a solid foundation in Spanish language and culture.	11th or 12th Grade 1- Credit
	AP German Language and Culture: It focuses on developing students' proficiency in German through three modes of communication: interpretive, interpersonal, and presentational.	11th or 12th Grade 1- Credit

Weighted Grades

To recognize the increased academic rigor and effort required for AP coursework, these classes are subject to a weighted grading scale. This policy ensures that a student's grade point average accurately reflects their enrollment in a challenging college-preparatory curriculum.

Dual Enrollment

Dual Enrollment Opportunities Inside of ESASD

Lackawanna College

Beginning in the 2025–2026 school year, students enrolled in specific ESASD courses, designated by Lackawanna College as dual enrollment eligible, will have the opportunity to earn college credit while simultaneously completing high school requirements. This dual enrollment initiative is part of our continued commitment to expanding college and career readiness.

Additional information will be provided to you within the first week of the designated course outlined below. If you are not enrolled in one of the partnering courses (listed below), you can contact your school counselor to begin the parent review process. Changes to your course request form (posted on Sapphire) must be made before the end of this current school year.

Why take Advantage of this Opportunity:

- You will earn college credit with a course grade of 75% or greater
- Credits earned through dual enrollment will be applied to the student's Lackawanna College transcript.
- Affordable college credit — just $100 per credit

Approved Course Offerings:

* Brick and Mortar Courses Only

ESASD Course Title	LC Course ID	LC Course Title	LC Course Credit
Biology I Honors	BIO120 + BIO121	General Biology I General Biology I Lab	3 Credits 1 Credit Total = 4 credits
AP Biology	BIO120 + BIO121	General Biology I General Biology I Lab	3 Credits 1 Credit Total = 4 credits
Chemistry Honors	CHM120 + CHM121	General Chemistry I General Chemistry I Lab	3 Credits 1 Credit Total = 4 credits

AP Chemistry	CHM120 + CHM121	General Chemistry I General Chemistry I Lab	3 Credits 1 Credit Total = 4 credits
English 12 AP	ENG110	Introduction to Literature	3 Credits
English 12 Honors	ENG101	Introduction to Literature	3 Credits
English 11 Honors	ENG215	Survey of American Literature	3 Credits
AP US History I Or AP US History II	HIS105	US History I	3 Credits
Statistics CP	MAT135	Introduction to Statistics and Data Analysis	3 Credits
Statistics Honors	MAT135	Introduction to Statistics and Data Analysis	3 Credits
Algebra II CP	MAT120	College Algebra	3 Credits
Algebra II Honors	MAT120	College Algebra	3 Credits
Pre-Calculus/ Trig Honors	MAT220	Pre-Calculus	4 Credits
AP Psychology *(Elective - parent waiver form not necessary.)*	PSY105	Introduction to Psychology	3 Credits

Important Information:
Students will apply directly to Lackawanna College in the same semester that they are assigned the course based on their course selections/teacher recommendations. Payment will be made directly to Lackawanna College. Students will not be responsible for purchasing course material.

Course Type	HS Weight	HS GPA	HS Class Rank	Credit Towards Graduation	Credit towards College
Specific ESASD courses, designated by Lackawanna College as dual- eligible	ESASD course weight that is assigned to the course.	Yes	Yes	Yes	Yes, if successfully enrolled in Lackawanna Community College

*If you have previously earned credit on your ESASD transcript, you can not backfill and apply for credit from Lackawanna

Traditional Dual Enrollment Outside of ESASD

Northampton College & East Stroudsburg University

Earn College Credit Before Graduation: Dual Enrollment & Dual Credit Opportunities
Ready to get a head start on your college journey? Through Traditional Dual Enrollment and Dual Credit programs, you can take real college courses at East Stroudsburg University (ESU) or Northampton Community College (NCC)—all while still in high school. These programs let you experience the rigor of college academics with the added support of your high school environment, helping you build confidence, earn credits, and save time and money on your college degree.

Why Take Dual Enrollment and or Dual Credit

- You are guaranteed college credit at Northampton Community College or East Stroudsburg if you pass the course.
- Grades / Credits earned through dual enrollment will be applied to the student's ESU or NCC transcript, and dual credit will also be listed as a course on your ESASD transcript.
- Save Time and Money: Affordable college credit — NCC $95 per credit, ESU $50 per credit
- Taking dual credit and or dual enrollment shows your commitment to tackling college courses while still in high school.

What is the difference between Dual Enrollment and Dual Credit?
The only difference between dual credit and dual enrollment is the impact on GPA and class rank.

Course Type	GPA	Class Rank	Elective Credit Towards ESASD Graduation
ESASD Dual Credit Program	yes	yes	yes
ESASD Dual Enrollment Program (elective course)	no	no	yes

IMPORTANT: All conversations regarding dual enrollment and dual credit should be handled through the student's school counselor.

Dual Enrollment Courses

Students are eligible to enroll in **any dual enrollment course** offered through **East Stroudsburg University (ESU)** or **Northampton Community College (NCC)**, **provided they meet the college's eligibility requirements**. Information can be found on their websites.

Dual Credit Courses

- Students interested in dual credit must meet with their high school counselor and sign a district contract regarding the courses.
- Students may take a **maximum of 2 courses per academic year**.
- Students may not exceed **8 college credits per school year** under this program.
- Students must get **accepted to the college/ university**

- **Approved Dual Credit Courses** offered through ESASD are listed below:

Approved Course Offerings 2026 -2027

NORTHAMPTON COMMUNITY COLLEGE

Course offerings that are eligible for dual credit / enrollment

Fall & Spring Courses

POLS101	Introduction to Political Science
CJST101	Introduction to Criminal Justice
PUBH101	Introduction to Public Health
CISC101	Introduction to Technology
CMTH102	Introduction to Communication

Course offerings that are eligible for dual credit / enrollment

Future Educator & Allied Health Cohort Students Only (12th Grade)

EDUC115	Education for All	Future Educator Cohort
SPEC160	Introduction to Special Education	Future Educator Cohort
	Introduction to Nutrition	Allied Health Cohort
	Introduction to Psychology	Allied Health Cohort

EAST STROUDSBURG UNIVERSITY

Course offerings that are eligible for subsidy and dual credit/enrollment

Fall Courses

TBD when ESU publishes its course selection on its website

Spring Courses

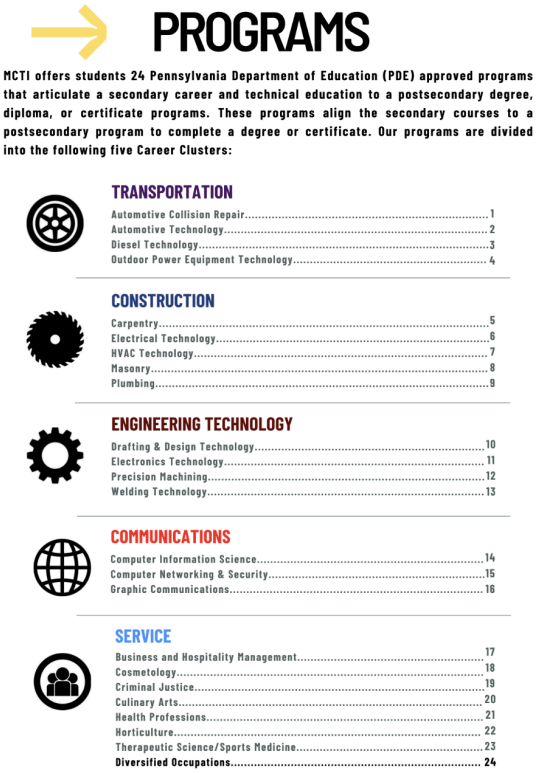
TBD when ESU publishes its course selection on its website

Monroe Career Technical Institute (MCTI)

As an extension of Monroe County's four school districts, MCTI provides tuition-free career and technical education for secondary students of Monroe County. Each school day, students attend a half-day at MCTI and a half-day at their high school. MCTI offers its students opportunities to learn specific career skills and training which prepare them for entrance into the workforce or post-secondary education. All students permitted to enroll in the Monroe Career and Technical Institute (MCTI) remain under the express jurisdiction of the East Stroudsburg Area School District and are, therefore, subject to all policies, rules, regulations, and procedures thereof. This includes traveling to and from the MCTI.

Program Areas

MCTI offers programs across various high-demand career clusters: transportation, construction, engineering technology, communications & services. To learn more about their programs please visit their website to learn more! https://www.monroecti.org/domain/3



PROGRAMS

MCTI offers students 24 Pennsylvania Department of Education (PDE) approved programs that articulate a secondary career and technical education to a postsecondary degree, diploma, or certificate programs. These programs align the secondary courses to a postsecondary program to complete a degree or certificate. Our programs are divided into the following five Career Clusters:

TRANSPORTATION
- Automotive Collision Repair....1
- Automotive Technology....2
- Diesel Technology....3
- Outdoor Power Equipment Technology....4

CONSTRUCTION
- Carpentry....5
- Electrical Technology....6
- HVAC Technology....7
- Masonry....8
- Plumbing....9

ENGINEERING TECHNOLOGY
- Drafting & Design Technology....10
- Electronics Technology....11
- Precision Machining....12
- Welding Technology....13

COMMUNICATIONS
- Computer Information Science....14
- Computer Networking & Security....15
- Graphic Communications....16

SERVICE
- Business and Hospitality Management....17
- Cosmetology....18
- Criminal Justice....19
- Culinary Arts....20
- Health Professions....21
- Horticulture....22
- Therapeutic Science/Sports Medicine....23
- Diversified Occupations....24

Industry Credentials: Students in many programs can earn industry-recognized credentials and certifications (OSHA certification, Automotive Service Excellence, or various trades-specific credentials) which are valuable for immediate employment.

Selection Criteria

The following criteria may be used to select students to attend the MCTI:

1. Academic achievement
2. School attendance
3. Attitude, behavior, and interest
4. Completion of a formal application

ESASD Graduation Requirements

Refer to the PoS section on Graduation Requirements

Removal from MCTI

Attending the MCTI is contingent upon a satisfactory academic, attendance, and/ or disciplinary record at the home school or the MCTI.

General Scheduling Instructions

Beginning high school is an exciting time, and the courses you select will help shape your future opportunities. Careful planning ensures you meet graduation requirements while also preparing for life after high school.

Steps to Get Started:

- **Set Your Goals:** Think about your future plans. Are you considering college, technical training, the military, or entering the workforce?
- **Know Yourself:** Reflect on your strengths, areas for growth, and personal interests. This will help you choose courses that challenge you and support your success.
- **Understand the Requirements:** Each pathway has its own expectations. Review graduation requirements and explore what colleges, training programs, or careers may require.
- **Seek Support:** Scheduling is a team process. Work with your school counselor, teachers, parents/guardians, and even peers who can share their experiences.
- Students should follow the t**eacher's recommendation** for course-level placement and select elective courses appropriate to their post-high school plans.
- Students taking three or more honors or advanced placement courses during one semester should consider the constraints and workload for each course.

Important Information About Course Selection

Course selections will be completed through the Sapphire Community Portal during Counselor-Led Course Selection Sessions. Once your grade-level selection window closes, your course requests for the 2026–2027 school year will be posted in Sapphire for review.

It is important to understand that the courses you select form the foundation of both your individual schedule and the school's overall master schedule. Therefore, students and parents/guardians should carefully review teacher recommendations and finalize course requests by the end of the 2026 school year.

While we understand that students may have preferences for specific teachers, semesters, or lunch periods, please note that scheduling decisions are based on course availability, class size, and the overall needs of the building. Requests for individual teachers, lunch periods, or similar preferences cannot be honored.

Schedule changes will only be considered under the following circumstances:

- Administrative errors in course assignments (Course Sequence and/or prerequisite not met)
- Graduation requirement adjustments or other extenuating academic circumstances

Any requested change must be initiated with the student's counselor and requires approval from the building principal or their designee. The dropping and adding of courses may occur on a limited basis due to extenuating circumstances.

Our School Counselors are here to support you in exploring course options and planning for your future. If you have any questions about the scheduling process, please reach out to your counselor.

Course Selection Instructions



Rising 9th Grade: Course Selection Progress Instructions

As a freshman, you will have a full schedule of 8 credits.

Required Courses:

Math	1 credit
English	1 credit
World Civilization	1 credit
General Science	1 credit
PE (.25) & Health (.25)	0.5 credit
Personal Finance I (.5)	0.5 Credit

Total Required Credits = 5 (out of 8 total credits)

Course Recommendations for CORE classes:
Your current-year core (English, Social Studies, Math, and Science) teacher will recommend you for the level (Honors, CP, or Applied) of instruction for HS core classes. In addition, we provide supplemental learning support classes for students receiving special education services to ensure that individual needs are met, students receive the appropriate supports, and they are educated in the most suitable learning environment in accordance with their Individualized Education Program (IEP)

- Students should conference with their current subject area teacher/ team regarding their level.
- If you disagree with your core course recommendations, you can participate in the Parent Review of Course Selection process

Elective Courses:
An additional 3 elective credits must be selected to create a full schedule. This could be a combination of 1 and .5 credits of electives.

Continued on next page

Incoming 9th Grade: Planning Guide

STEP 1: Please review the Personal Finance I Honors and College Preparatory course descriptions below and determine which level best matches your abilities.

Option 1:Personal Finance College Prep In this course, you'll explore career options, set goals for your future, and build real-world skills in communication, teamwork, leadership, math, and technology. You'll also learn the basics of personal finance, economics, and entrepreneurship to help you make smart choices in school and beyond.
Option 2: Personal Finance Honors, Our Personal Finance Honors course mirrors the CP course above but includes: ● Deeper analysis and critical reflection on the evolving career landscape and individual career trajectories as they gain essential skills to set meaningful academic and career goals ● Completion of a Final project in this section will require the presentation of a comprehensive portfolio, such as an e-portfolio, which highlights independent research on career trends, labor market analysis, or specialized fields of interest (e.g., entrepreneurship, remote work, or emerging industries) and expected personal financial abilities relative to different careers.

STEP 2: Choose 3 credits of elective courses.
The following considerations should be made during this step:

- Band is a one-credit elective and should be listed below if you want it to be part of your three credits
- Chorus is a one-credit elective and should be listed below if you want it to be part of your three credits
- World Language is a one-credit elective you would need to schedule if you are interested in pursuing French, German, or Spanish.
    - We offer the opportunity for you to double up if you want in World Language electives. For example, Spanish 1 (one-credit) and Spanish 2 (one-credit) OR Spanish 2 (one-credit) and Spanish 3 (one-credit)
- If you are currently in Honors Algebra I (one credit) and want to double up in Math. You can take Alg II Honors and Geometry Honors. This option is excellent for individuals who wish to surpass the graduation requirements for post-secondary purposes and take advantage of our robust programming.
    - Conversations should occur with your current year's math teacher before scheduling this course. This cannot exceed your three elective credits.
- The number of electives that you can select may change per individual based on IEP, GIEP, and EL. For example, Reading, Study Strategies, Honors Seminar, and EL coursework.

Continued on next page

Incoming 9th Grade: Frequently Asked Questions

Is World Language required at the high school?
We are fortunate to offer three languages at the high school level: Spanish, French, and German. World Language classes are not required for graduation but are highly recommended for all post-secondary endeavors.

- Students who have completed the first level of World language (Spanish and French) classes in grade 8 are encouraged to select the next level of that language. - Spanish II or French II.
- If you have not had a 1st level, you will choose German 1, French 1, or Spanish 1 (Conversational Spanish or French does not count as a level 1)

How did I get recommended for the core course (Math, English, Social Studies, and Science) level I was assigned?
East Stroudsburg Area School District operates on three instructional levels: Honors, College Prep, and Applied. In addition, we provide supplemental learning support classes for students receiving Special Education services to ensure that individual needs are met, students receive the appropriate supports, and they are educated in the most suitable learning environment in accordance with their Individualized Education Program (IEP).
* If you disagree with your core course recommendations, you can participate in the Parent Review Progress

What academic requirements do I need to be aware of to play a Div I or Div II sport in college?
All students planning to participate in college-level athletics after high school should refer to the NCAA section of the PoS.

What is MCTI?
MCTI (Monroe Career and Technical Institute) is an extension of the four Monroe County school districts. MCTI provides tuition-free career and technical education for secondary students of Monroe County. It offers students opportunities to learn specific career skills and training that prepare them to enter the workforce or post-secondary education.
Each school day, students attend:

Freshman Year: Full day of MCTI
Sophomore- Senior Year: Half day at MCTI and a half day at their high school.

How do I schedule English language (EL) Courses?
If you require English Learner Classes (EL), your EL teacher will transfer your programming to the high school EL teacher, and we will ensure you are in the proper programming. This will count towards your 8 credits

What do gifted services look like at high school?
Gifted IEP students will be placed in a Freshman Honors Seminar class. This will count towards your 8 credits.

How does my IEP transition from Intermediate to High School?
The student's Individualized Education Program (IEP) developed at the intermediate level will be reviewed and transferred to the high school at the end of the school year. During the course selection process, intermediate case managers work closely with high school case managers to ensure a seamless transition.

End.

Rising 10th Grade: Course Selection Progress Instructions



As a sophomore, you will have a full schedule of 8 credits.

Required Courses:

Math	1 credit
English	1 credit
Civics or AP Government	1 credit
Biology	1 credit
PE (.25) & Drivers Education (.25)	0.5 credit

Total Required Credits = 4.5 (out of 8 total credits)

Course Recommendations for CORE classes:
Your current-year core (English, Social Studies, Math, and Science) teacher will recommend you for the level (AP, Honors, CP, or Applied) of instruction for HS core classes. In addition, we provide supplemental learning support classes for students receiving Special Education services to ensure that individual needs are met, students receive the appropriate supports, and they are educated in the most suitable learning environment in accordance with their Individualized Education Program (IEP)

*Students should conference with their current subject area teacher/ team regarding their level.
*If you disagree with your core course recommendations, you can participate in the Parent Review process

Elective Courses:
An additional 3.5 elective credits must be selected to create a full schedule. This could be a combination of 1 and .5 credits of electives.

Continued on next page

Rising 10th Grade: Frequently Asked Questions (FAQ)

How do I double up in science and math?
If you are interested in doubling up in math and science. It is essential to provide your teacher with your first choice for your course recommendation. You can schedule your additional science or math classes as electives during your scheduling session. We advise you to check with your teacher before scheduling to ensure you have all the required prerequisites for the course. It is also important to remember that the goal of "doubling up" is to surpass the graduation requirements for post-secondary purposes.

How do I schedule MCTI?

- If you have been accepted into the program, your school counselor will schedule your program for you.
- If you would like to be in MCTI next year, you will make a building schedule and apply for the MCTI program of your choice. If you get into the program, guidance will help you update your schedule.
- Driver Education (10th Health) will not fit into your building schedule. Please conference with your counselor if you would like to take this course through our cyber academy.

How do I sign up for Behind the Wheel training?
Upon completion of the 10th grade Drivers' Education class (Health 10) and having acquired a valid PA permit, you will have the opportunity to complete Behind the Wheel training. You do not have to sign up during the course selection process. Information on enrolling in the program will be discussed during your Driver's Education.

What should I know if I plan to play a sport in college (Div I and Div II)?
Please visit eligibilitycenter.org to see NCAA requirements to be eligible to participate in college sports. Also, please reference the NCAA section in the PoS
* If you plan to play a sport in a Div I or Div II college program, it is imperative that you schedule a meeting with a school counselor.

How do I begin to earn college credits while in high school?
Our district partners with Lackawanna College to offer college credits while in high school. Check out our dual enrollment section in the PoS for additional information.

Rising 11th Grade: Course Selection Progress Instructions



As a junior, you will have a full schedule of 8 credits.

Required Courses:

Math	1 credit
English	1 credit
Social Studies	1 credit
General Science	1 credit
PE (.25) & Health 11 (.25)	0.5 credit
Personal Finance II	0.5 credit

Total Required Credits = 5 (out of 8 total credits)

Course Recommendations for CORE classes:
Your current-year core (English, Social Studies, Math, and Science) teacher will recommend you for the level (AP, Honors, CP, or Applied) of instruction for HS core classes. In addition, we provide supplemental learning support classes for students receiving Special Education services to ensure that individual needs are met, students receive the appropriate supports, and they are educated in the most suitable learning environment in accordance with their Individualized Education Program (IEP)

- Students should conference with their current subject area teacher/ team regarding their level.
- If you disagree with your core course recommendations, you can participate in the Parent Review Process

Elective Courses:
An additional 3 elective credits must be selected to create a full schedule. This could be a combination of 1 and .5 credits of electives.

Continued on next page

Rising 11th Grade: Frequently Asked Questions (FAQ)

How do I schedule MCTI?
If you are accepted into MCTI, your school counselor will schedule your program for you in Sapphire.

How do I double up in science and math?
If you are interested in doubling up in math or science, let your teacher know your first-choice course recommendation. During your course selection session, you may schedule your additional math or science class as an elective. Before scheduling, confirm with your teacher that you have completed all required prerequisites. Remember, the goal of "doubling up" is to go beyond graduation requirements to better prepare for post-secondary education.

What Advanced Placement (AP), Dual Enrollment, and Dual Credit options are available to me?
The district offers students multiple pathways to engage in college-level work and potentially earn post-secondary credit. Advanced Placement (AP), Dual Enrollment (DE), and Dual Credit course offerings are detailed in the corresponding sections of this PoS. Students are required to review these sections carefully before the scheduling process.

We currently maintain partnerships with the following institutions to provide college credit opportunities:

- East Stroudsburg University (ESU)
- Lackawanna College (LC)
- Northampton Community College (NCC)

What if I am college-bound and taking the SAT next year?
We recommend enrolling in SAT Verbal and/or SAT Math classes to help prepare for the SAT.

What should I know if I plan to play a sport in college (Div I and Div II)?
Please visit eligibilitycenter.org to see NCAA requirements to be eligible to participate in college sports. Also, please reference the NCAA section in the PoS. If you plan to play a sport in a Div I or Div II college program, it is imperative that you schedule a meeting with a school counselor.

What are the ACT 158 Graduation Pathways?
In addition to local graduation requirements, students must meet one or more of Pennsylvania's Pathways to Graduation. This information is available in your Sapphire portal under Graduation Progress.
Students who have not yet met at least one of the pathways outlined in the Pennsylvania Pathways to Graduation document should discuss their options with their school counselor. Additional information can be found in the corresponding section of the PoS.

End.

Rising 12th Grade: Course Selection Progress Instructions



As a senior, you need to make sure you have met all our graduation requirements.

ESASD's Minimum Requirements for Graduation

Students must accumulate a minimum of 26.0 credits by the end of grade 12.

Credits	Graduation Requirements
4.00	English
4.00	Mathematics
4.00	Social Studies
3.00	Science
1.00	Physical Education
.75	Health
.25	Drivers Education
2.00	Arts & Humanities
7.00	Electives Starting with the Class of 2029, one credit must be Financial Literacy
26	**TOTAL CREDITS**

*Monroe Career & Technical Institute (MCTI) students involved in select career pathways may be subject to other requirements.

* Students with IEPs, these requirements may be waived by the decision of the IEP team.

DRAFT

Act 158

In addition to any local graduation requirements outlined above, students must meet one or more of Pennsylvania's Pathways to Graduation. This information can be found on your Sapphire portal under Graduation Progress. Students who have not yet met at least one of the pathways outlined in the Pennsylvania Pathways to Graduation document should discuss their options with their school counselor.

Course Recommendations for CORE classes:

Your current-year core (English, Social Studies, Math, and Science) teacher will recommend you for the level (AP, Honors, CP, or Applied) of instruction for HS core classes. In addition, we provide supplemental learning support classes for students receiving Special Education services to ensure that individual needs are met, students receive the appropriate supports, and they are educated in the most suitable learning environment in accordance with their Individualized Education Program (IEP)

*Students should conference with their current subject area teacher/ team regarding their level.

*If you disagree with your core course recommendations, you can participate in the Parent Review of Course Selection process

Elective Courses:

Before choosing your electives, review your graduation requirements, transcript, and any additional requirements for your post-secondary plans. For example, an engineering major may need extra math or science courses. Your school counselor is available to help—**make an appointment if needed**.

Rising 12th Grade: Frequently Asked Questions (FAQ)

How do I double up in science and math?
If you are interested in doubling up in math and science. It is important to provide your teacher with your first choice for your course recommendation. During your course selection session, you will be able to schedule your additional science or math classes as an elective. We advise you to check with your teacher before scheduling to ensure you have all the required prerequisites for the course. It is also important to remember that the goal of "doubling up" is to surpass the graduation requirements for post-secondary purposes.

How do I schedule MCTI?
If you are in an MCTI program, your school counselor will schedule your program for you.

How many credits do I need to be eligible for local scholarships, honors, awards, etc.?
We recommend taking 5.5 credits of classroom instruction to meet the required eligibility requirements.

How many credits do I need to remain eligible to play high school sports/clubs?
Students participating in PIAA sports/clubs must carry a minimum of 2 credits of graded classroom instruction each semester to be eligible *(per PIAA guidelines)*
.
What happens if I finish my requirements in January and want to graduate in January?
Students need to meet with their counselor before the start of their Senior year.

What Advanced Placement (AP), Dual Enrollment, and Dual Credit options are available to me?
The district offers students multiple pathways to engage in college-level work and potentially earn post-secondary credit. Advanced Placement (AP), Dual Enrollment (DE), and Dual Credit course offerings are detailed in the corresponding sections of this PoS. Students are required to review these sections carefully before the scheduling process.

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ESASD Academic Course Offerings

Art Department
Business Department
English Department
Family Consumer Science Department
Math Department
Music Department
Physical Education / Health Department
Science Department
Social Studies Department
Technology Department
World Language Department

MAXIMIZING TODAY'S POTENTIAL
FOR TOMORROW'S SUCCESS!

EAST STROUDSBURG
AREA SCHOOL DISTRICT

Art Department

Art education empowers students to explore creativity through hands-on experiences in drawing, painting, sculpture, and digital design. Students learn essential artistic techniques while developing problem-solving, communication, and critical-thinking skills that extend beyond the classroom. Through creating, reflecting, and responding to art, students gain confidence in their abilities and a deeper understanding of visual culture. Art fosters imagination, self-expression, and innovation—skills that prepare students for success in college, careers, and life.

Electives			
9th, 10th, 11th & 12th Grade	Fine Arts I	1 credit	
	Creative Crafts *(South only)*	1 credit	
	Digital Photography I	0.5 credit	South - Technology
	Drawing	0.5 credit	
	Recycled Green Art I *(North Only)*	0.5 credit	

10th, 11th & 12th Grade	Advanced Drawing / Painting -Honors	1 credit	
	Advertising, Communication, and Design	1 credit	
	Ceramics and Sculpture I	1 credit	
	Creative Crafts II Honors *(South only)*	1 credit	
	Digital Art and Photography II *(North only)*	1 credit	
	Digital Art and Photography III *(North only)*	1 credit	
	Fine Arts II	1 credit	

11th & 12th Grade	Ceramics and Sculpture II- Honors	1 credit	
	Fine Arts III - Honors	1 credit	
	Fine Arts IV - Honors	1 credit	
	Portfolio Preparation I - Honors	1 credit	
	Portfolio Preparation II- Honors	1 credit	

Art Course Descriptions

Elective Courses

Advanced Drawing / Painting - Honors	**1 credit**
Prerequisite: Drawing 1	
Advanced Drawing and Painting is comprehensive training in the traditional disciplines of drawing and painting. An emphasis will be placed on accepting and lending constructive criticism, developing critical thinking skills and problem-solving strategies, and building and maintaining organization and responsibility. Students will experience and explore various drawing and painting media, such as pencil, graphite, charcoal, pastel, pen and ink, acrylics, watercolor, and mixed media. The artwork created during this course will help fulfill portfolio requirements at higher-level learning institutions and help the students gain the self-confidence necessary to expand their creativity and become better artists.	

Advertising, Communication, and Design	**1 credit**
Grades: 10, 11 & 12	
Students in this class will learn various techniques advertising designers use to create dynamic graphic and informational pieces. Typography, or the art of using typefaces, will be covered as well as the elements and principles of design used in creating graphic works of art and advertising. Students in the class will use computer and hand-drawn skills to create projects, and a knowledge of Adobe software is recommended but not required (Photoshop, Illustrator, and InDesign will all be utilized).	

Ceramics and Sculpture I	**1 credit**
Grades: 10, 11 & 12	
Ceramics and Sculpture I will focus on the Visual Elements: Form and Space. Students will be introduced to the basic fundamentals of working with low relief and in-the-round forms through additive, kinetic, and subtractive techniques and coiling, pinch, and slab ceramic techniques. Problem-solving and time-management skills will be developed throughout this course.	

Ceramics and Sculpture II Honors	**1 credit**
Prerequisite: Ceramics and Sculpture I	
Building upon foundational skills in Ceramics and Sculpture I, this course challenges students with complex form and space design problems. Students select the optimal solutions and execute independent projects that demonstrate advanced knowledge and sophisticated application of ceramic and sculptural techniques.	

Creative Crafts II Honors (*South only)*	**1 credit**
Prerequisites: Creative Crafts I	
Creative Crafts II will expand upon the knowledge and skills developed in Creative Crafts I. Students will be assigned craft-based design problems and then select the most appropriate solution to individually develop projects that display an advanced knowledge and understanding of American Crafts. This will be accomplished by consistently applying the elements and principles of design to create original works that reflect the student's individual style.	

Fine Arts I	**1 credit**
Grades 9, 10, 11 & 12	
Fine Arts I will introduce and expose the students to the Visual Elements of Design, which are the building blocks for all forms of Art. The students will participate in units based on drawing, painting, printmaking, multimedia, and sculpture. Specific attention will be paid to composition and observational assignments.	

Fine Arts II	**1 credit**
Prerequisites: Fine Arts I	
The Fine Arts II course will expand upon the basic fundamentals and experiences with the Visual Elements of Design gained in Fine Art I. The students will begin to balance the mastery of technical skills while developing an individual voice, utilizing the Visual Elements and Principles of Design. An emphasis will be placed on analysis, observation, and organization. The students will develop their eye-hand coordination and understanding of the basic traditional concerns, materials, and methods associated with the arts. Fine Arts II students will be required to complete a minimum of one homework/ sketchbook assignment per week in addition to any in-class assignments.	

Fine Arts III Honors	**1 credit**
Prerequisites: Fine Arts I & Fine Arts II	
The Fine Arts III course will expand upon the knowledge and skills gained in Fine Art II. Fine Arts III is designed for students interested in expanding their knowledge in the following areas: commercial art, crafts, drawing, painting, printmaking, sculpture, and portfolio preparation. An emphasis will be placed on further developing critical thinking and problem-solving skills.	

Fine Arts IV Honors	**1 credit**
Prerequisites: Fine Arts I, Fine Arts II, Fine Arts III	
The Fine Arts IV course will expand upon the knowledge and skills gained in Fine Art III. Fine Arts IV is designed for those students who possess a sincere focus on pursuing a career in the Arts. It combines and expands upon the concepts and skills developed in prior Fine Arts courses and focuses on the areas of problem-solving and graphic design. The artwork created during this course will help to fulfill portfolio requirements at higher-level learning institutions.	

Portfolio Preparation I - Honors	**1 credit**
Prerequisites: 11, 12 ***This course is designed for art students who will be applying to art schools, colleges, and universities, majoring and/or minoring in art.***	
This course is designed for art students who will be applying to art schools, colleges, and universities, majoring and/or minoring in art. Students will research their intended fields of study and the top schools offering their chosen major/minors. Students will then focus on the portfolio requirements for their top three school choices. Projects will be individually designed to fulfill the portfolio requirements for each chosen school. A strict outline of due dates will be developed, potentially extending through the summer, and will be completed in Portfolio Preparation II.	

Portfolio Preparation II - Honors	**1 credit**
Prerequisite: Portfolio Preparation I Honors **This course is designed for art students who will be applying to art schools, colleges, and universities, majoring and/or minoring in art.*	
This course is designed for art students who will be applying to art schools, colleges, and universities, majoring and/or minoring in art. Students will complete the final pieces for their portfolios, including any required essays, set up an aesthetic flow for displaying their work, photograph, and submit their completed portfolios to their top three chosen schools by the end of the semester. Students will be encouraged to attend National Portfolio Days and set up appointments to have their portfolios reviewed by admissions representatives at their chosen schools before submitting their final portfolios.	

Creative Crafts I *(South Only)*	**0.5 credit**
Grades 9, 10, 11 & 12	
Creative Crafts allows the student to explore and experiment in personal applications of traditional American crafts. Projects will be linked to rendered tasks in clothing and object adornment using art material and machine sewing. This can include but is not limited to textile appliqué, embroidery, stenciling, quilting, and papercrafts. This will be accomplished by consistently applying the elements and principles of design to create original works that reflect each student's individual style.	

Drawing I	**0.5 credit**
Grades 9, 10, 11 & 12	
The art of drawing is an act of uncanny coordination between the hand, the eye, and the mind. Each of these is subject to training and habit. Improvement in drawing simply lies in breaking bad habits and replacing them with new and useful ones. In Drawing, students learn to draw by observing the visual properties of forms and the spaces they occupy. Drawing students will create artwork using a wide variety of drawing mediums, such as graphite, pen and ink, pastels, etc. while exploring a vast array of subject matter. Drawing students must complete at least one homework/sketchbook assignment per week in addition to any in-class assignments.	

Digital Art and Photography I	**0.5 credit**
Grades 9, 10, 11 & 12	
It is highly recommended that students interested in this course take Fine Arts I or Drawing before taking Digital Art and Photography I. This course introduces the students to Black and White Photography, Digital Art manipulation, and Digital Photography. The students will be able to work with manual SLR Cameras, film processing, and black-and-white print processing utilizing traditional darkroom techniques. The students will also have the opportunity to work with iMac computers and Adobe Photoshop to manipulate their art and photography.	

Recycled Green Art *(North Only)*	**0.5 credit**
Grades 9, 10, 11 & 12	
Students in Recycled Green Art will have the opportunity to create a variety of artwork using recycled materials. Approaches will consist of two and three-dimensional artwork, including functional and decorative projects. Discussions will cover recycling issues in the world and the artists who work to make a difference in this matter.	

Business Department

Required Courses			
9th Grade	Personal Finance I	.5 credit	
	Personal Finance I Honors	.5 credit	
11th Grade	Personal Finance II	.5 credit	
	Personal Finance II Honors	.5 credit	

Electives			
9th, 10th, 11th & 12th Grade	Game Design Honors	1 credit	
	Game Design College Prep	1 credit	South - Math
	Multimedia I College Prep	1 credit	
	Multimedia I Honors	1 credit	North - Technology
	Multimedia II Honors (Scoreboard Media Design)	1 credit	
	Web Design College Prep	1 credit	
	Web Design Honors	1 credit	South - Math
	Microsoft Excel	0.5 credit	
	Microsoft PowerPoint	0.5 credit	
	Microsoft Word	0.5 credit	

10th, 11th & 12th Grade	Accounting I	1 credit	
	Foundations of Business	0.5 credit	
	Marketing	0.5 credit	
	Management	0.5 credit	
	Everyday Law	1 credit	
	Game Design 2 Honors	1 credit	South - Math

11th & 12th Grade	Accounting II Honors	1 credit	
	Accounting III Honors	1 credit	
	Accounting IV Honors	1 credit	
	Small Business Management & Entrepreneurship Honors	1 credit	

Business Course Descriptions

Required Courses

Personal Finance I Honors	**0.5 credit**
Grade: 9	
Students will explore the dynamic career landscape and their personal career paths. By analyzing trends and reflecting critically, they'll acquire essential skills to set meaningful academic and career goals, to make empowering and informed choices about their futures. Students will develop financial literacy and job skills including math, technology, teamwork, leadership, and communication through creative projects simulating real-world challenges. Interactive learning experiences will reveal diverse career and financial opportunities, teaching students to tailor their education to their aspirations and build practical skills for the 21st century. The course culminates with a final project where students present a comprehensive e-portfolio, showcasing independent research on career trends, labor market analysis, or specialized fields of interest, along with relevant financial skills.	
Personal Finance I College Prep	**0.5 credit**
Grade: 9	
Discover the path to personal financial freedom by addressing the key question: "What do I want to be when I grow up?" This course empowers high school students to set meaningful academic and career goals, equipping them with essential skills such as math, technology, teamwork, leadership, and communication. Through interactive learning, students explore diverse career paths and tailor their education to acquire practical skills for the 21st century. Additionally, the course introduces principles of personal finance, economics, and entrepreneurship, preparing students for success during and beyond high school.	

Personal Finance II Honors	**0.5 credit**
Grade: 11	
This course invites high school students to explore the essentials of personal finance, including money management, payroll, job benefits, and income tax returns. Students will gain insights into credit cards, loans, stocks, and more—equipping students with vital skills for real-world applications. Students will learn to make informed decisions about buying a car, renting an apartment, purchasing a home, and securing insurance. Plus, students will discover the art of saving wisely for retirement. This course is a gateway to financial independence and lifelong smart money habits.	
Personal Finance II College Prep	**0.5 credit**
Grade: 11	
Dive into the essential world of personal finance, exploring money management, payroll, job benefits, income tax returns, credit cards, loans, stocks, and more. Discover how to make savvy financial decisions, from buying a car and renting an apartment to purchasing a home and securing insurance. Plus, students will learn to save wisely for retirement. This course is a gateway to financial independence and smart money habits that will last a lifetime.	

Business Electives

Accounting I	**1 credit**
Grade (s): 10, 11, 12	
Dive into the exciting realm of business transactions and learn how they impact financial operations. This course offers hands-on experience with computerized accounting, equipping students with essential skills to succeed in today's dynamic business environment. Explore key business concepts and real-world applications, all tailored to inspire and engage students.	
Accounting II Honors	**1 credit**
Prerequisite: Accounting I	
Grade (s): 10, 11, 12	
Explore the dynamic world of accounting by diving into the key principles and practices essential for managing a merchandising business, whether it's a partnership or a corporation. This course also includes a hands-on component in computerized accounting, equipping students with the modern skills needed for real-world success. Perfect for students looking for a professional yet approachable way to broaden their business acumen and prepare for future opportunities in the field.	
Accounting III Honors	**1 credit**
Prerequisite: Accounting II	
Grade (s): 11, 12	
Enhance accounting skills with an engaging exploration of payroll accounting, depreciation, and both departmental and accrual accounting. Students will dive into the world of computerized accounting and discover how these essential concepts apply to real-world scenarios. This course is designed to deliver a modern, comprehensive approach to understanding key business practices in a professional yet approachable way.	
Accounting IV Honors	**1 credit**
Prerequisite: Accounting III	
Grade (s): 11, 12	
Step into the world of advanced accounting with a focus on corporate, management, and manufacturing cost accounting. This course is tailored for dedicated students who are considering a future in accounting or finance at the college level. Students will receive hands-on experience with computerized accounting systems, equipping them with the skills needed for real-world applications. Students will dive into key business concepts and develop the expertise that will lead to the preparation to explore exciting opportunities in the business world.	

Everyday Law	**1 credit**
Grade (s): 10, 11, 12	
Discover the world of law with a course designed to empower high school students. This engaging class covers essential legal principles affecting everyday life, such as ethical decision-making, the origins of our laws, and the nuances of criminal, civil, contract, and employment law. Students will engage in lively discussions and debates on current legal issues, while gaining firsthand experience through participation in a mock trial and observing a real trial. This course equips students with valuable insights and skills, preparing them for real-world applications and a future with confidence.	

Foundations of Business	**0.5 credit**
Grade (s): 10, 11, 12	
Dive into the dynamic world of business, where students will explore essential concepts in economics, accounting, marketing, management, and entrepreneurship. Uncover how businesses operate and strategize for success both locally and globally. This course offers engaging, hands-on projects that allow students to apply a range of techniques and develop valuable skills sought after by today's employers,	
Game Design College Prep & Game Design Honors	**1 credit**
Grade (s): 9, 10, 11, 12	
Dive into the exciting world of computer gaming by leveraging the powerful Unity Game Engine. In our Game Design class, students will explore the creation of diverse computer games using Unity's dynamic 2D and 3D Development Platforms. This course covers the fundamentals of game development through engaging video tutorials that guide students through Unity's environment, enabling them to craft simple games with ease. Students will gain an introduction to C# coding, which will enhance programming skills, while also accessing free resources and tools from the Unity Asset Store. Plus, students can unleash their artistic side by creating custom sprites in programs like Blender. Join us to develop essential skills and apply real-world concepts that will prepare students for the ever-evolving digital landscape.	
Game Design 2 Honors	**1 credit**
Prerequisite(s): Game Design	
Grade (s): 10, 11, 12	
This advanced course empowers students to explore deeper concepts in game creation, utilizing Unity's robust 2D and 3D Development Platforms. Students will apply their foundational knowledge to design more complex and innovative games, pushing the boundaries of creativity and technical prowess. With access to the Unity Asset Store and the freedom to create custom assets in programs like Blender, students will refine their C# coding abilities and developing projects that reflect both skill and imagination. This course will transform student's ideas into immersive gaming experiences, preparing them for future opportunities in the digital world.	
Marketing	**.0.5 credit**
Grade (s): 10, 11, 12	
Discover the exciting world of marketing, where creativity meets strategy to drive business success. This course will teach students how impactful campaigns are and how to sell it to a target market. Marketing is essential—it's how top businesses stay relevant and successful. Learning marketing fundamentals will help students to gain skills to reach their audience effectively. Students will be equipped with the tools to stand out in the competitive business landscape.	
Management	**0.5 credit**
Grade (s): 10, 11, 12	
Step into the world of management with this engaging course that transforms the classroom into a dynamic, real-world environment. Students will take on roles that require strategic planning, organization, and leadership, preparing them to tackle real-life business challenges. Through hands-on projects, students will explore key management principles and develop crucial skills such as decision-making, problem-solving, and effective communication. This course equips students with the expertise to thrive in any business setting, fostering innovation and leadership for future success.	

Microsoft Excel	**0.5 credit**
Grade (s): 9, 10, 11, 12	
Unleash creativity with Microsoft Excel. Students will dive into crafting dynamic spreadsheets filled with charts and smart formulas. Explore extensive worksheets, design unique templates, and master charting techniques while using what-if analysis for super-smart decision-making. Tackle advanced business concepts like financial functions, data tables, and create amortization schedules and database functions. Perfect for high school students, this fun-filled course equips you with real-world skills to stand out in today's competitive job market.	

Microsoft PowerPoint	**0.5 credit**
Grade (s): 9, 10, 11, 12	
Unlock the power of impactful presentations in both academic and professional settings with our Microsoft PowerPoint course. Here students will dive into the art of creating and editing dynamic presentations that captivate and inform. Students will master the use of illustrations, shapes, sounds, buttons, and smart art diagrams to enhance their slides. Learn to craft visually appealing and informative presentations while honing skills in presenting to an audience. This course equips students with essential business concepts and real-world applications, ensuring students to stand out with their work or during presentations in school and beyond.	

Microsoft Word	**0.5 credit**
Grade (s): 9, 10, 11, 12	
Students will enhance their computer skills and become a master of professional document creation. In this course, students will learn to craft and refine polished documents including research papers, cover letters, and resumes. Dive into advanced topics like designing proposals with watermarks, creating tables and charts, and composing form letters and newsletters. Discover how these skills apply to real-world business scenarios, preparing students for success in the workforce. Perfect for students seeking a blend of creativity and professionalism.	

Multimedia I College Prep	**1 credit**
Grade (s): 9, 10, 11, 12	
In today's tech-driven world, the possibilities of what students can achieve with a computer are astounding. From photo editing and animation creation to movie editing, gaining an introduction to these tools is essential to unlocking their full potential. This course offers an exciting introduction to the captivating world of interactive media. Students dive into key software applications including Photoshop,Illustrator, Garageband, and iMovie. These tools are not only fun to explore but also essential for building valuable skills in multimedia and business, enabling students to creatively and effectively use technology in real-world applications.	
Multimedia I Honors	**1 credit**
Grade (s): 9, 10, 11, 12	
In today's technology-driven landscape, the scope of what students can accomplish with a computer is remarkable. This course offers a comprehensive and rigorous exploration of the dynamic world of interactive media. Students will gain hands-on experience with essential software applications like Photoshop, Illustrator, Garageband, and iMovie, which are crucial for developing advanced skills in multimedia and business. Through this course, students learn to use technology creatively and effectively in real-world scenarios. These tools are not only engaging to explore but also indispensable for building valuable competencies in today's multimedia landscape.	

Multimedia II Honors (Scoreboard Production)	**1 credit**
Prerequisite: Multimedia I	
Grade (s): 10, 11, 12	
Discover the endless possibilities of technology in our Multimedia 2 Honors class. This course immerses students in the world of interactive media, where students master essential tools like Photoshop, Illustrator, GarageBand, and iMovie. These applications are not only exciting to explore but are also vital for developing valuable skills in multimedia and business. A key component of this course involves practical, high-visibility design work: students will create the media design elements, graphics, and motion assets used for the school's digital scoreboard. This real-world application allows students to creatively and effectively utilize technology in high-stakes scenarios, from creating stunning graphics and animations to editing films. This rigorous, project-based curriculum prepares students for a tech-driven future with practical skills that are high in demand.	

Small Business Management & Entrepreneurship Honors	**1 credit**
Grade (s): 11, 12	
Discover the exciting world of entrepreneurship in Small Business Management, where students learn how to transform ideas into successful ventures. This course guides students through each step of starting and managing a business, from developing business plans to mastering key concepts for survival in today's competitive market. With a focus on real-world applications, students will gain invaluable skills that are beneficial whether they're heading to college or entering the workforce. Students will unleash their entrepreneurial spirit and find out if they have what it takes to succeed in the business world.	

Web Design College Prep & Web Design Honors	**1 credit**
Grade (s): 9, 10, 11, 12	
Students will create websites using HTML and cutting-edge development tools. This course explores essential design principles and the web development life cycle, allowing you to incorporate graphics, tables, and navigation seamlessly. Students will utilize internet resources and multimedia tools to build engaging sites while gaining insights into key business concepts and real-world applications. A basic understanding of computers is helpful but not required, as students will transform creativity into functional, eye-catching websites and explore the thriving field of web development.	

English Department

English Education REQUIRED/CORE		
9th Grade	English 9 Honors	1 credit
	English 9 College Prep	1 credit
	English 9 Applied	1 credit
10th Grade	English 10 Honors	1 credit
	English 10 College Prep	1 credit
	English 10 Applied	1 credit
11th Grade	English 11 Advanced Placement Language and Composition (AP)	1 credit
	English 11 Honors	1 credit
	English 11 College Prep	1 credit
	English 11 Applied	1 credit
12th Grade	English 12 Advanced Placement Literature and Composition (AP)	1 credit
	English 12 Honors	1 credit
	English 12 College Prep	1 credit
	NCC English 12 *(South Only)*	1 credit
	English 12 Applied	1 credit

English Education Teacher Recommended Elective		
9th Grade	Study Skills / Transition Strategies	0.5 credit
	Study Strategies / Seminar Skills	0.5 credit

Electives		
9th, 10th, 11th & 12th Grade	Creative Writing I College Prep	1 credit
	Creative Writing I Honors	1 credit
	Film Study College Prep	0.5 credit
	Film Study Honors	0.5 credit
	Journalism College Prep	0.5 credit
	Journalism Honors	0.5 credit
	Public Speaking I College Prep	1 credit
	Public Speaking I Honors	1 credit

10th, 11th & 12th Grade	Creative Writing II Honors	1 credit
	Drama I College Prep	1 credit
	Drama II Honors	1 credit
	Gender Studies In Literature College Prep	1 credit
	Gender Studies In Literature Honors	1 credit
	SAT Prep Verbal College Prep	0.5 credit
	SAT Prep Verbal Honors	0.5 credit

English Course Descriptions

Required Core Courses

English 9 Honors	**1 credit**
Grade: 9	
English 9 Honors is an accelerated, in-depth course designed for students with strong writing and reading comprehension skills. The course emphasizes refining multi-paragraph essays, requiring mastery of paragraph structure, with grammar and mechanics reinforced throughout. Students will also continue developing speaking and listening skills and expanding their vocabulary. The literature component offers an in-depth study of various genres, with a strong focus on analysis and critical thinking. Students should be prepared to complete independent reading assignments on a weekly basis.	
English 9 College Prep	**1 credit**
Grade: 9	
English 9 College Prep provides students with a strong foundation in academic English. The course focuses on grammar, paragraph refinement, and the five-paragraph essay, while giving students opportunities to practice formal, expressive, and expository writing. Students will also develop speaking and listening skills, expand their vocabulary, and build literary analysis skills through the study of a variety of genres, strengthening their critical thinking abilities.	
English 9 Applied	**1 credit**
Grade: 9	
English 9 Applied emphasizes the development of essential writing skills, proper grammar and mechanics, vocabulary growth, and effective communication. Students will strengthen foundational skills in their reading comprehension strategies and begin an introduction to analysis of literature. The course additionally introduces students to a variety of literary genres, fostering critical thinking and an appreciation for literature.	

English 10 Honors (Keystone Course)	**1 credit**
Prerequisite: English 9	
Grade: 10	
English 10 Honors builds on the foundation established in English 9 Honors, advancing students' writing, analytical, and communication skills. The course emphasizes multi-paragraph essay writing and reinforces effective writing skills through practice in all stages of the writing process. Students will engage in a variety of writing styles while refining their ability to develop ideas clearly and persuasively. The literature program expands the study of diverse genres, encouraging deeper analysis, critical thinking, and appreciation of multiple perspectives. Speaking and listening skills, vocabulary growth, and grammar refinement continue to be key components, and students should be prepared to complete independent reading assignments on a regular basis.	
English 10 College Prep (Keystone Course)	**1 credit**
Prerequisite(s): English 9	
Grade: 10	
English 10 College Prep builds on the foundation established in English 9 CP, further developing students' writing, grammar, and vocabulary skills. The course emphasizes multi-paragraph essay writing and reinforces effective writing skills through practice in all stages of the writing process. Students will continue practicing formal, expressive, and expository writing while deepening their literary analysis skills through engagement with a variety of genres. Speaking and listening skills, vocabulary growth, and critical thinking are also strengthened.	

English 10 Applied (Keystone Course)	1 credit
Prerequisite(s): English 9	
Grade: 10	
English 10 builds on the foundational skills developed in English 9 Applied, further strengthening students' writing, grammar, and vocabulary while enhancing overall communication skills. The course advances reading comprehension strategies and deepens literary analysis, encouraging students to engage critically with a variety of texts. Writing assignments are closely integrated with literature study, promoting clear and effective expression across multiple genres. Students will continue to expand their vocabulary, refine grammar and mechanics. This course fosters both academic growth and critical thinking skills.	

English 11 Advanced Placement Language and Composition	1 credit
Prerequisite(s): English 10 Honors and completion of summer reading assignments	
Grade: 11	
Advanced Placement English Language and Composition is a two-year program designed for college-bound juniors seeking the rigor of collegiate study and a deeper exploration of reading and writing about texts. Unlike the 11th-grade honors course, this class features more challenging reading selections and advanced assignments. Structured as a college-level seminar, it requires extensive independent reading and substantial out-of-class writing. Students will also complete regular timed writings to strengthen their ability to organize and express ideas effectively under exam conditions. Students enrolled in AP Language and Composition should have a strong interest in analyzing primarily nonfiction texts and developing their skills in rhetorical analysis, synthesis, argumentation, and literary analysis. The course emphasizes becoming both a discerning reader of prose across various rhetorical contexts and an effective writer with a clear sense of purpose, audience, and style. Students are strongly encouraged to take the AP Language and Composition Exam in the spring and to continue with AP English Literature and Composition during their senior year. Many colleges and universities grant credit or advanced placement to students who earn high scores on this exam, administered by the College Board.	

English 11 Honors	1 credit
Prerequisite(s): English 10	
Grade: 11	
English 11 Honors offers students an accelerated program designed to strengthen all areas of language development. Students enrolling in this course should already demonstrate mastery of the formal essay format. The intensive writing component emphasizes critical thinking, grammatical precision, and research skills in accordance with MLA style. Research papers and oral presentations reinforce both written and verbal communication abilities. In addition, the course provides a survey of American literature, featuring a range of selected works, including excerpts, novels, and dramas. Through these readings, students will explore and discuss the evolving nature of American society as reflected in its literary traditions.	

English 11 College Prep	1 credit
Prerequisite(s): English 10	
Grade: 11	
English 11 College Prep focuses on strengthening students' skills in vocabulary development, essay writing, and literary analysis. The writing component refines students' abilities in essay composition, emphasizing thesis development, critical thinking, and grammatical precision. Students will also develop research skills in accordance with MLA style guidelines. In addition, the course offers a survey of American literature, supplemented with selected works representing various periods and genres. Through these texts, students will examine and discuss the evolving nature of American society as reflected in its literature.	

English 11 Applied	1 credit
Prerequisite(s): English 10	
Grade: 11	
English 11 Applied emphasizes the development of reading skills through the study of American literature and nonfiction texts, while also focusing on writing, grammar, usage, mechanics, and vocabulary. The writing component refines students' abilities by emphasizing the writing process and guiding them through the development of a research-style paper or project. Selected American literary works will be incorporated to enhance students' understanding of key themes in American culture and society.	

English 12 Advanced Placement Literature and Composition	1 credit
Prerequisite(s): English 11 AP or English 11 Honors	
Advanced Placement English Literature and Composition is designed for college-bound seniors seeking the rigor of collegiate study and a deeper exploration of literary analysis. This course differs from the other senior English classes in both the selection of literature and the depth of study devoted to major literary genres. Structured as a college-level seminar, the course requires extensive reading and writing both in and outside of the classroom. Students engage in close reading and critical analysis of fiction, poetry, and drama, developing their ability to write with insight and sophistication in both timed and extended compositions. Literary analysis and writing are evaluated according to college-level standards. Students should be prepared for the challenge of advanced literary study and are strongly encouraged to take the AP English Literature and Composition Exam in the spring. Many colleges and universities grant credit or advanced placement to students who earn high scores on this exam, administered by the College Board.	
English 12 Honors	**1 credit**
Prerequisite(s): English 11	
Grade: 12	
English 12 Honors challenges students to refine their written and oral communication skills through an intensive, college-preparatory curriculum. This writing-intensive course emphasizes mastery of essay writing, MLA format, and the effective application of grammar in academic writing. A variety of essays and specialized projects supplement a comprehensive study of literature, which focus on major themes, historical influences, literary analysis, and the ways in which literature reflects both society and the individual.	
English 12 College Prep	**1 credit**
Prerequisite(s): English 11	
Grade: 12	
English 12 College Prep emphasizes the refinement of students' skills in written and oral communication, critical thinking, and literary analysis. Grammar review is incorporated within the context of writing to strengthen clarity, style, and effective written expression. Assignments include essays, reading assessments, and projects that assess understanding of key units and explore historical influences on literature, major literary theories, and how literature reflects both society and the individual	
NCC English 12 (College Prep)	**1 credit**
Prerequisite(s): English 11	
Grade: 12	
This integrated and accelerated reading and writing course provides intensive practice with critical thinking, reading, and writing in a supportive and collaborative environment. It helps students develop the reading and writing and thinking skills necessary to succeed in English I in College and other college-level courses. Students will engage in the collegiate reading and writing processes. They will learn and apply the strategies and develop the skills to understand challenging academic reading and to write academic essays on the college level.	

English 12 Applied	1 credit
Prerequisite(s): English 11	
Grade (s): 12	
English 12 Applied strengthens reading, writing, speaking, and listening skills through engagement with a variety of literary and informational texts. Students will develop both practical and academic writing abilities, emphasizing research, organization, tone, grammar, spelling, and punctuation. In addition, the course promotes collaboration, communication, technology use, critical thinking, and problem-solving through active participation and real-world applications.	

English Electives

Creative Writing I College Prep	1 credit
Grade (s): 9, 10, 11, 12	
This class is designed for beginners to creative writing, who are interested in learning about the creative writing process. This course focuses on helping students find inspiration, learning the basics of writing creatively, and implementing figurative language and storytelling techniques to create new creative works. Students will be required to share their work, orally and in writing, to provide and receive feedback, and to write every day. Students will contribute to Cava Java, a spoken word event, and the Literary & Arts Magazine, a full-color publication.	
Creative Writing I Honors	**1 credit**
Grade (s): 9, 10, 11, 12	
This class is designed for the self-motivated student that is also able and willing to work collaboratively and lead their peers. This elective is designed to improve students' creative writing ability through the use of figurative language and learning to find inspiration in the world around them. The course focuses on producing writing samples of various types of poetry, narrative anecdotes, short stories, and the components that make up completed short stories such as setting, dialogue and characterization. Students will be required to present their written pieces orally and maintain and produce a portfolio that showcases their writing competency in various creative forms. Students will contribute to Cava Java, a spoken word event, and the Literary & Arts Magazine, a full-color publication.	
Creative Writing II Honors	**1 credit**
Prerequisite(s): Creative Writing 1	
Grade (s): 10, 11, 12	
Students who register for Creative Writing II will further enhance their writing skills in an accelerated, challenging classroom atmosphere. Students will be required to demonstrate the application of learned skills and can assist in the production and publication of the literary magazine.	
Drama I College Prep	**1 credit**
Grade (s): 10, 11, 12	
This course offers students a practical approach, real world application, action, and practice, to the fundamental skills of performing arts. Students receive training in theatrical tools including interpretation and scene development. Active student participation is required for all class activities this includes but is not limited to learning basic skills necessary for theatrical productions, participating in theatrical activities and exercises is a large component of the course along with reading and analyzing plays, and evaluating performances. Students will also explore dramatic literature from the past to the present and learn the steps involved in writing dramatic literature through experience. This allows students to experiment with numerous styles of theatrical writing and to test out situational scenes that they compose.	

Drama II Honors	**1 credit**
Prerequisite(s): 10, 11, 12	
Grade (s): Drama I or previous drama experience as determined by the Drama teacher	
This course allows students to continue to explore dramatic literature from the past to the present and learn the steps involved in performing dramatic literature through experience. Drama II allows students to elaborate on their performing arts skills and play analysis through dramatic literature. This course encompasses all areas of production. Students will work on the physical and conceptual aspects of play production. Completion of the course will include a performance, performed and directed by students as exhibition pieces open to the public for viewing. Students can take this course for a total of two semesters.	
Film Study College Prep	**0.5 credit**
Grade (s): 10, 11, 12	
In the film studies elective, students will explore how films express meaning and how the viewer understands and interprets those meanings. Cinema will be examined as an art form, and the history of film will be studied, beginning with an exploration of silent film and progressing to contemporary film. Students will view selections from the different genres of film: drama, comedy, horror, western, romance, animated, superhero, action/suspense, and science fiction. Students will identify themes in the different films and will compare and contrast films within the same genre, as well as across different genres.	
Film Study Honors	**0.5 credit**
Grade (s): 10, 11, 12	
In the film studies elective, students will explore how films express meaning and how the viewer understands and interprets those meanings. Cinema will be examined as an art form, and the history of film will be studied, beginning with an exploration of silent film and progressing to contemporary film. Students will view selections from the different genres of film: drama, comedy, horror, western, romance, animated, superhero, action/suspense, and science fiction. Students will identify themes in the different films and will compare and contrast films within the same genre, as well as across different genres. Students opting to take Film Study for Honors credit will supplement the course content with field experiences, enrichment activities and research-based projects.	
Gender Studies In Literature College Prep	**1 credit**
Grade (s): 10, 11, 12	
Socially, women writers have adopted pen names, crossdressed, and even locked themselves away in order to express their artistic gifts. In the Gender Studies in Literature Course, students will evaluate novels, study activist movements, compose both formal and informal writing pieces, create dynamic presentations, teach their peers, raise awareness regarding issues faced by women and minorities, debate, analyze film, and entertain guest speakers. Gender Studies in Literature is about putting theory into practice; we study the literature and political/social ideas in order to create change and believe that change is possible in our world. This class will build students' confidence and social awareness. ‘	

Gender Studies In Literature Honors	**1 credit**
Grade (s): 10, 11, 12	
Socially, women writers have adopted pen names, crossdressed, and even locked themselves away in order to express their artistic gifts. In the Gender Studies in Literature Course, students will evaluate novels, study activist movements, compose both formal and informal writing pieces, create dynamic presentations, teach their peers, raise awareness regarding issues faced by women and minorities, debate, analyze film, and entertain guest speakers. Gender Studies in Literature is about putting theory into practice; we study the literature and political/social ideas in order to create change and believe that change is possible in our world. This class will build students' confidence and social awareness.Students opting to take Gender Studies in Literature for Honors credit will supplement the course content with field experiences, enrichment activities, and research-based projects.	
Journalism College Prep	**0.5 credit**
Grade (s): 9, 10, 11, 12	
This course provides an overview of the history, technique, and theory of journalism. Students will gain experience writing various types of articles, including news, features, sports, and reviews. Students will explore differing forms of print media including newspapers and magazines. Students will also learn how to practice sound journalism ethics, brainstorm, conduct interviews, shoot photos, and accurately construct, edit, and produce newspaper writing. This class is highly recommended for: • Students looking to pursue a career in communications and/or publishing • Students who wish to be on the high school yearbook or newspaper staff • Students who would like to further develop and enhance their writing skills	
Journalism Honors	**0.5 credit**
Grade (s): 9, 10, 11, 12	
Taking the Journalism class for Honors credit will allow students the opportunity to examine and explore the same topics as the Journalism class as described above though with greater sophistication and complexity. Students enrolling in the Journalism class for Honors credit will enhance their research and presentation skills by serving as facilitators for classroom instruction and discussion.	
Public Speaking I College Prep	**1 credit**
Grade (s): 9, 10, 11, 12	
This course deals with a great deal of summarizing, outlining, delineating and supporting of ideas. The course is writing intensive as speeches evolve and develop. Prewriting and preparation skills, such as constructing an outline and designing a visual aid, are heavily used in each speech assignment. This course is designed for the student who wants to improve his/her public speaking skills. The class will engage in teamwork, including self-esteem building activities and developing fundamental speaking skills for the purpose of making oral presentations.	
Public Speaking I Honors	**1 credit**
Grade (s): 9, 10, 11, 12	
This course deals with a great deal of summarizing, outlining, delineating and supporting of ideas. The course is writing intensive as speeches evolve and develop. Prewriting and preparation skills, such as constructing an outline and designing a visual aid, are heavily used in each speech assignment. This course is designed for the student who wants to improve his/her public speaking skills. The class will engage in teamwork, including self-esteem building activities and developing fundamental speaking skills for the purpose of making oral presentations.	

SAT Prep Verbal College Prep	**0.5 credit**
Prerequisite(s): English 9	
Grade (s): 10, 11, 12	
SAT Prep Verbal is tailored specifically for 10th and 11th grade students who are preparing for the verbal sections of the PSAT and SAT. Students will learn essential skills and techniques to excel in the verbal components of these standardized tests. Students will explore a variety of vocabulary words that frequently appear on the SAT and practice using word parts and origins to help decode unfamiliar words. Students will practice strategies to solve reading comprehension questions and review grammatical conventions to assist in solving questions with errors in standard English conventions. Since both the PSAT and SAT are timed digital tests, students will also gain familiarity with the test format and learn strategies to ensure proper pacing.	
SAT Prep Verbal Honors	**0.5 credit**
Prerequisite(s): English 9 Honors	
Grade (s): 10, 11, 12	
SAT Prep Verbal is tailored specifically for 10th and 11th grade students who are preparing for the verbal sections of the PSAT and SAT. Students will learn essential skills and techniques to excel in the verbal components of these standardized tests. Students will explore a variety of vocabulary words that frequently appear on the SAT and practice using word parts and origins to help decode unfamiliar words. Students will practice strategies to solve reading comprehension questions and review grammatical conventions to assist in solving questions with errors in standard English conventions. Since both the PSAT and SAT are timed digital tests, students will also gain familiarity with the test format and learn strategies to ensure proper pacing. Students opting to take SAT Verbal for Honors credit will supplement course material with more rigorous tests, enrichment projects, and higher expectations on standard coursework.	

Family Consumer Science Department

Electives		
9th, 10th & 11th Grade	Child Development I	1 credit
9th & 10th Grade	Everyday Living	0.5 credit
10th, 11th & 12th Grade	Bon Appetit	1 credit
	Child Development II	1 credit
	Fashion & Clothing Construction I *(South Only)*	1 credit
11th & 12th Grade	Fashion & Clothing Construction II Honors *(South Only)*	1 credit
	Independent Living	0.5 credit

Family Consumer Science Course Descriptions

Electives

Bon Appetit	**1 credit**
Grade (s): 10, 11, 12	
This course is designed for students interested in exploring the principles of nutrition and food preparation. Through a combination of classroom instruction and hands-on learning experiences, students will develop foundational kitchen skills while studying topics such as nutritional needs, MyPlate guidelines, menu planning, recipe use, food budgeting, and safety and sanitation practices. Additional areas of focus include weights and measurements, recipe conversions, and strategies for efficient kitchen organization. Students will gain the knowledge and skills needed to plan nutritious meals, make informed food choices, and prepare safe, wholesome dishes. Practical applications may include the preparation of complete meals and specialty foods as part of skill development. Emphasis is placed on building core competencies in culinary arts, life skills, and consumer awareness. In addition to food and nutrition concepts, students will explore employability skills, customer relations, and meal management. Critical thinking and problem-solving are integrated throughout the course, preparing students to make sound decisions that support personal wellness, college readiness, and career success. As with all Family and Consumer Sciences courses, Bon Appétit also includes essential consumer education topics such as money management, career exploration, and personal responsibility.	

Child Development I	**1 credit**
Grade (s): 9, 10, 11	
This course will explore the stages of child development from birth through adolescence. The course focuses on understanding the physical, emotional, social, and cognitive milestones of children and how these factors influence their growth and development. Students will study various parenting strategies, the role of family, and the importance of a supportive environment in nurturing a child's well-being. Topics include prenatal development, infancy, early childhood, middle childhood, and adolescence, with an emphasis on hands-on activities and real-life applications. Students will also examine the influence of culture, economics, and societal factors on child development. Throughout the course, students will develop skills in communication, observation, and problem-solving as they prepare to engage with children in both professional and personal settings.	

Child Development II	**1 credit**
Prerequisite(s): Child Development I	
Grade (s): 10, 11, 12	
This course is an advanced, sequential course designed for students to explore more complex issues in child development and early childhood education. This course focuses on guiding the physical, social, emotional, intellectual, moral, and cultural development of children, with an emphasis on school-age children. Students will examine key topics such as positive parenting practices, nurturing through various developmental stages, and strategies to promote the long-term well-being of children and families. The course emphasizes developmentally appropriate guidance and intervention strategies for individuals and groups of children, including those from diverse backgrounds and disadvantaged conditions. Students will access, evaluate, and apply research on brain development, learning, and child development to meet the needs of children across a wide spectrum. Students will gain insight into child-related careers by exploring various aspects of the industry, from educational roles to healthcare and support services. Authentic applications are incorporated through field-based or school-based experiences, such as observation and interaction in settings like preschools, elementary schools, and daycare centers. Service learning experiences are highly encouraged, providing students with real-world exposure to working with children. This course is ideal for students looking to deepen their understanding of child development, enrich their educational experience, and lay a strong foundation for those pursuing careers in education, healthcare, social work, or other child-related professions.	

Everyday Living	**.5 credit**
Grade (s): 9, 10	
This half-credit course introduces students to several key areas within Family and Consumer Sciences education. The primary focus is on developing skills necessary to life beyond their high school life. Course Topics Include: Nutrition and Meal Planning: Understanding nutrients, dietary needs, and how to plan balanced meals; Food and Consumer Education: Exploring the role of the consumer, the impact of technology on food and nutrition, and effective food purchasing strategies; Kitchen Management: Learning about organization, equipment use, safety, and sanitation practices; Sewing and Textile Skills: Gaining experience in basic sewing techniques, fabric and pattern layout, garment fit, along with simple sewing and mending skills. Each student will complete at least one construction project during the semester. Career and Life Skills: Examining job and career opportunities in food and nutrition, along with essential consumerism skills such as money management, career planning, and personal responsibility. By the end of the course, students will be able to apply sound nutritional practices to improve personal health and demonstrate basic competencies in both food preparation and personal sewing needs.	

Fashion & Clothing Construction I *(South Only)*	**1 credit**
Grade (s): 10, 11, 12	
This course provides students with a hands-on introduction to the principles of clothing design, garment construction, and personal style development. Emphasis is placed on the practical application of sewing and construction techniques, with students actively working on individual projects using sewing machines, hand-sewing tools, and related equipment. Units of study include figure analysis, wardrobe planning, color coordination, fabric and fiber selection, and evaluation of ready-to-wear garments. Students will learn how to read patterns, measure accurately, cut fabric, and construct garments and sample pieces that demonstrate various sewing methods and fiber material applications. In addition to technical skills, students will explore the history of fashion and influential designers, study current fashion trends, and apply principles of sustainability through upcycling and material reuse. A portion of the course will involve community-based or service-oriented sewing projects, connecting classroom learning to real-world experiences. Throughout the semester, students will gain confidence in operating sewing equipment safely and efficiently, applying modern technologies, and troubleshooting construction challenges. By the end of the course, they will have developed a collection of completed samples and projects that reflect both technical proficiency and creative expression.	
Fashion & Clothing Construction II Honors *(South Only)*	**1 credit**
Prerequisite(s): Fashion & Clothing Construction I	
Grade (s): 11,12	
This course is an advanced, production-focused course designed for students who have successfully completed Fashion/Clothing Construction I. Building on foundational sewing and design techniques, students will refine their proficiency in machine sewing, garment construction, and creative design while exploring the broader textiles and fashion industries. Coursework includes the study of textile science, apparel design principles, and the social, psychological, cultural, and environmental factors that influence clothing choices. Students will also examine sustainable practices, care and maintenance of textile products, and the impact of technology on clothing production and alteration. Emphasis is placed on independent project work, creative problem-solving, and critical thinking related to consumer and industry issues. Throughout the semester, students will engage in both individual and community-based sewing projects, applying advanced techniques in pattern drafting, fabric manipulation, and natural dyeing. Each student will produce a portfolio of work that demonstrates their technical and creative abilities, including the completion of several original garments and portfolio pieces. Because this is a hands-on, laboratory-based course, a high level of engagement, self-direction, and time management is essential.The course culminates in a final garment collection or portfolio presentation, preparing students for post-secondary studies or entry-level opportunities in fashion design, textile science, or related careers.	

Independent Living *(North Only)*	**0.5 credit**
Grade (s): 11, 12	
This course is a comprehensive, real-life applications course designed to equip students with essential life skills for personal, professional, and financial success. This course explores key areas of communication, financial management, career readiness, sewing, nutrition, food safety, and balancing work, life, and family responsibilities. Students will develop effective communication and interpersonal skills, learn strategies for managing personal finances, explore career pathways, and practice essential sewing techniques for clothing care and repair. Additionally, they will gain knowledge in nutrition, meal planning, and food safety to promote a healthy lifestyle. The course also emphasizes time management, stress management, and decision-making strategies to help students maintain a balanced and fulfilling life. Through real-world applications, hands-on projects, and interactive discussions, students will build confidence in their ability to navigate everyday challenges. This course prepares students for independent living, responsible decision-making, and long-term success in both personal and professional settings.	

Math Department

Required Core Courses		
8th or 9th Grade	Algebra I Honors	1 credit
	Algebra I College Prep	1 credit
	Algebra I Applied	1 credit
9th or 10th Grade	Algebra 2 Honors	1 credit
	Algebra 2 College Prep	1 credit
	Algebra 2 Applied	1 credit
10th or 11th Grade	Geometry Honors	1 credit
	Geometry College Prep	1 credit
	Geometry Applied	1 credit

To fulfill the East Stroudsburg Area School District's (ESASD's) minimum graduation requirement, a student's course of study (or curriculum) must include four approved math courses:

Required / Choice Core Courses		
10th, 11th, 12th Grade	Precalculus with Trigonometry Honors	1 credit
11th or 12th Grade	Trigonometry College Prep	1 credit
	Statistics Honors	1 credit
	Statistics College Prep	1 credit
	NCC Mathematics 12 (Foundations of College Math) College Prep	1 credit
	Consumer Math Applied	1 credit

*** Students are eligible to pursue math courses beyond minimum core requirements, and may double up (taking two math classes concurrently in a single year) for accelerated academic development, ensuring maximum exposure to advanced mathematical concepts to best prepare them for career / college.*

Higher Level Core Course Progressions		
11th Grade - 12th Grade	Calculus Honors	1 credit
	Calculus AB Advanced Placement (AP)	1 credit
	Calculus BC Advanced Placement (AP)	1 credit
	Multivariable Calculus (AP weight)	1 credit

Elective Courses Options			
11th or 12th Grade	Computer Science A - Advanced Placement	1 credit	
10th, 11th 12th Grade	Computer Programming Honors	1 credit	
	Computer Programming College Prep	1 credit	
	SAT Math Prep - Honors	0.5 credit	
	SAT Math Prep - College Prep	0.5 credit	
9th - 12th Grade	Game Design Honors	1 credit	**North - Business**
	Game Design College Prep	1 credit	
	Game Design II Honors	1 credit	
	Web Design Honors	1 credit	
	Web Design College Prep	1 credit	

Math Course Descriptions

Required Core Courses

Algebra I Honors (Keystone Course)	**1 credit**
Grade (s): 8, 9	
This course will offer an enriched curriculum that involves a deeper analysis of algebraic concepts. Topics to be studied are symbols and sets, variables and open sentences, solving equations, inequalities and word problems, integers, the real numbers, functions and variables, quadratic equations, polynomial operations, radicals, and inequalities, graphing and solving systems of equations in two variables. Through the course, problem-solving, mathematical reasoning, communication, and connecting mathematics to the real world are emphasized.	
Algebra I College Prep (Keystone Course)	**1 credit**
Grade: 9	
Students will build a comprehensive foundation of algebraic concepts and skills in this course. Topics to be studied are symbols and sets, variables and open sentences, solving equations, inequalities and word problems, integers, real numbers, functions, quadratic equations, graphing, writing linear equations, polynomial operations, and solving systems of equations and inequalities in two variables. Through the course, problem-solving, mathematical reasoning, communication, and connecting mathematics to the real world are emphasized.	
Algebra I Applied (Keystone Course)	**1 credit**
Grade: 9	
The focus of this course is to develop foundational knowledge and skills of algebraic concepts. Topics studied will include number sets, equations, inequalities, functions, graphing, writing linear equations, polynomial operations, and solving systems of equations and inequalities in two variables. Students will use problem-solving, mathematical reasoning, communication, and connect mathematics to the real world throughout the course.	

Algebra 2 Honors	**1 credit**
Prerequisite: Algebra 1	
Grade(s): 9, 10	
This is the second subject in the sequence of the academic mathematics program, which provides an enriched curriculum involving a deeper analysis of algebraic content. Topics to be studied are symbols and sets, variables and open sentences, solving equations, inequalities and word problems, integers, real numbers, functions and variables, quadratic equations and inequalities, graphing, solving systems of equations in two and three variables, solving polynomial equations, dividing polynomials, rational equations, and logarithmic and exponential equations. The course stresses problem-solving, mathematical reasoning, communication, and connecting mathematics to the real world.	
Algebra 2 College Prep	**1 credit**
Prerequisite(s): Algebra I	
Grade(s): 9, 10	
This is the second subject in the sequence of the academic mathematics program. Topics studied include: linear and quadratic equations and inequalities, functions and relations, systems of linear equations, polynomials and factoring, radicals, complex numbers, and problem-solving techniques. Problem-solving and critical thinking skills, mathematical reasoning, communication skills, and connecting math to the real world are further developed.	

Algebra 2 Applied	**1 credit**
Prerequisite(s): Algebra I	
Grade(s): 9, 10	
This course is a continuation of Algebra I topics. Areas to be covered include linear and quadratic equations, functions and relations, systems of linear equations and inequalities, polynomials and factoring, radicals, and complex numbers. Students will develop skills in problem-solving, critical thinking, mathematical reasoning, communication, and how to connect math to the real world.	

Geometry Honors	**1 credit**
Prerequisite(s): Algebra I, Algebra II	
Grade: 10, 11	
Honors Geometry is a rigorous course that deepens students' understanding of Euclidean geometry and strengthens deductive reasoning, spatial visualization, and problem-solving skills. Emphasis is placed on exploring geometric relationships; and applying geometric methods to real-world contexts and advanced mathematical topics. Topics studied are: basic elements of geometry; inductive and deductive reasoning; formal proof; angles, perpendiculars, and parallels; congruence and similarity; basic trigonometric functions; circles; and areas and volumes. Theory and understanding of abstract concepts will be stressed.	

Geometry College Prep	**1 credit**
Prerequisite(s): Algebra I, Algebra II	
Grade(s): 10, 11	
Topics include drawing, analyzing, and notating basic geometric figures, applying theorems and postulates for parallel and perpendicular lines, triangles, right triangles, quadrilaterals, and circles. Additionally students will use trigonometric functions to find measures in triangles. Students will find the perimeter, area, volume, and surface area of various geometric figures.	

Geometry Applied	**1 credit**
Prerequisite(s): Algebra I, Algebra II	
Grade (s): 10, 11, 12	
Topics include drawing, analyzing, and notating basic geometric figures, applying theorems and postulates for parallel and perpendicular lines, triangles, right triangles, quadrilaterals, and circles. Additionally students will use trigonometric functions to find measures in triangles. Students will find the perimeter, area, volume, and surface area of various geometric figures.	

Precalculus with Trigonometry Honors	**1 credit**
Prerequisite(s): Algebra 2 Honors and Geometry Honors	
Grade(s): 10, 11, 12	
Honors Precalculus with Trigonometry is designed for the student who is planning to major in mathematics, science,or other related fields in college. Topics to be studied are trigonometric functions and applications, logarithms, exponents, complex numbers, higher degree equations, inequalities, analytic geometry, and an introduction to polynomial calculus.	

Trigonometry College Prep	1 credit
Prerequisite(s): Algebra 2 and Geometry	
Grade (s): 11, 12	
Topics to be covered include trigonometric functions, right triangle and oblique triangle trigonometry, the unit circle, trigonometric graphs, identities, and trigonometric applications. It is the aim of this course to help students prepare for basic college mathematics requirements or technical school work in related areas.	

NCC Mathematics 12 (College Math)	1 credit
Prerequisite(s): Algebra 2 and Geometry	
Grade (s): 12	
In this course, students will complete mathematics coursework to prepare for the transition from high school to college with curriculum aligned to a college level Elementary/Intermediate Algebra course. Students will use both real and complex numbers to explore the following topics: solving linear, polynomial, ratios, absolute value, and radical equations, inequalities, graphing functions, problem solving, solving systems of linear equations, operations using and simplifying exponents, factoring polynomials, simplifying rational and radical expressions. The goal of the course is to prepare students to take the Accuplacer Next-Gen Exam upon enrollment in NCC, which ultimately will allow them the opportunity to test out of the non-credit bearing Development Math prerequisite courses	

Consumer Math Applied	1 credit
Grade: 12	
Do you know how to balance a checkbook, create a budget or calculate a tip? If you answered no, then consumer math is the course for you. Learn how to control your finances, calculate discounts and interest rates, determine your take-home pay, and many other real world skills. No matter what career you plan to pursue in the future, this course will prepare you for situations that everyone faces including home improvement, buying and owning a vehicle and planning a vacation.	

Essential Math Applied	1 credit
Grade: 12	
Do you enjoy solving problems in different ways? Can you think outside the box? If you answered yes, then essential math is the course for you. This class offers new and different ways to solve problems. Learn strategies for taking standardized tests, college entrance exams, and real-life situations. Some topics include Venn Diagrams, matrix logic, and systematic lists.	

Statistics Honors	1 credit
Prerequisite(s): Algebra 2 and Geometry	
Grade (s): 11, 12	
In this course, students will learn to interpret survey results, graphs, averages, and other forms of statistical data. Topics covered also include normal distributions, confidence intervals and hypothesis testing. Students will learn applications of statistics and probability that are used in everyday life and in various careers, including measuring of central tendency and variation, permutations, combinations, binomial distributions, normal distributions, confidence intervals, and hypothesis testing.	

Statistics College Prep	1 credit
Prerequisite(s): Algebra 2 and Geometry	
Grade (s): 11, 12	
This course teaches students how to interpret the abundance of poll results, surveys, and averages that are thrown at us every day.In this one-semester course, students can learn to understand, solve, and interpret problems dealing with various forms of data. Students will explore measures of central tendency and variation, types of statistical graphs, methods of probability, normal distributions, and many others. The methods will be taught, but the computer and/or graphing calculator will be used to do the time-consuming calculations in a fraction of a second. This statistics course will especially benefit the student who is interested in business, applied sciences or mathematics as a career.	

Calculus Honors	1 credit
Prerequisite(s): Precalculus with Trigonometry Honors	
Grade (s): 11, 12	
Calculus is a course that pulls knowledge learned from algebra, geometry, trigonometry, and pre-calculus and ties it all together under two umbrella topics: derivatives and integrals. Work through concepts and applications to see how Calculus relates topics as simple as slope to real-world applications. This course is most appropriate for students interested in math/science-based engineering, computer science or other college pathways requiring higher levels of Calculus.	

Advanced Placement Calculus AB	1 credit
Prerequisite(s): Precalculus with Trigonometry Honors	
Grade (s): 11, 12	
Advanced Placement Calculus is a one-credit advanced placement elective course that is equivalent to a full academic year of work in calculus and related topics, comparable to courses in colleges and universities. Students must have a thorough knowledge of college preparatory mathematics, including algebra, axiomatic geometry, trigonometry, and analytic geometry. Students will be encouraged to take the Advanced Placement Calculus AB examination offered by the Educational Testing Service (ETS) of the College Board unless they enroll in Advanced Placement Calculus BC, in which case they are expected to take the Advanced Placement Calculus BC test instead. The College Board determines the topics included in this course annually. Conceptual understanding of the essential concepts of calculus is emphasized in theory and practice. Professional mathematics organizations have strongly endorsed the use of graphing calculators in mathematics instruction, and consequently, these calculators are also used throughout the course and required for a portion of the Advanced Placement exam.	

Advanced Placement Calculus BC	1 credit
Prerequisite(s): Advanced Placement Calculus AB	
Grade (s): 11, 12	
Advanced Placement Calculus BC must be taken immediately following the Fall semester of Advanced Placement Calculus AB in order to be comparable to the first two calculus courses offered at colleges and universities. Students must have a thorough knowledge of college preparatory mathematics including algebra, axiomatic geometry, trigonometry, and analytic geometry. Students will be encouraged to take the Advanced Placement Calculus BC examination offered by Educational Testing Service (ETS) of the College Board. The College Board determines the topics included in this course annually. Conceptual understanding of the essential concepts of calculus is emphasized in theory and practice. Topics in Advanced Placement Calculus BC include: hyperbolic functions, Taylor's Theorem, L'Hospital's Rule, improper integrals, sequences series, power series, Taylor series, parametric curves, arc length, surface area and polar coordinates. The focus of the course is neither manipulation nor memorization of an extensive taxonomy of functions, curves, theorems, or problem types. Thus, although facilities with manipulation and computational competence are important outcomes, they are not the core of these courses. Professional mathematics organizations have strongly endorsed the use of graphing calculators in mathematics instruction, and consequently, these calculators are also used throughout the course and required for a portion of the Advanced Placement exam.	

Multivariable Calculus (Weighted AP)	1 credit
Prerequisite(s): Advanced Placement Calculus BC	
Grade: 12	
This course includes an introduction to functions of multiple variables, and graphs in two, three, and more dimensions. Vector valued functions and the calculus of these functions will be explored. Concepts such as limits, derivatives and integrals in the context of multivariable functions will be studied. Vectors, vector-valued functions, partial derivatives, and multiple integrals are included. The course includes applications by looking at the Fundamental Theorem for line integrals, Green's Theorem, Stokes Theorem and the Divergence Theorem.	

Math Electives

Advanced Placement Computer Science A	1 credit
Prerequisite(s): Computer Programming Honors or Algebra 2 Honors	
Grade (s): 11, 12	
This course is designed to help students master the basics of the JAVA programming language and equip them to successfully pass the College Board Advanced Placement Computer Science A Exam. Students design computer-based solutions to problems. They implement commonly used algorithms and data structures to solve problems. Students learn to code fluently in an object-oriented paradigm using JAVA.	
Computer Programming Honors	**1 Credit**
Grade (s): 10, 11, 12	
This course teaches students the foundations of computer science and basic programming with an emphasis on helping students develop logical thinking and problem-solving skills. Students design and implement computer-based solutions to problems using the JavaScript programming language. The course is highly visual, dynamic, and interactive, making it engaging for new coders. Honors students will be required to solve additional challenge programming problems.	

Computer Programming College Prep	**1 Credit**
Grade (s): 10, 11, 12	
This course teaches students the foundations of computer science and basic programming with an emphasis on helping students develop logical thinking and problem-solving skills. Students design and implement computer-based solutions to problems using the JavaScript programming language. The course is highly visual, dynamic, and interactive, making it engaging for new coders.	
Game Design College Prep	**1 Credit**
Grade (s): 9, 10, 11, 12	
Students create a variety of 2D and 3D computer games using the Unity game design engine. Students design and create original game assets, including characters and background environments, using Adobe Photoshop. Students have the opportunity to use drawing tablets. Students create original 3D models and animations for their games using Blender.	
Game Design Honors	**1 Credit**
Grade (s): 9, 10, 11, 12	
Students create a variety of 2D and 3D computer games using the Unity game design engine. Students design and create original game assets, including characters and background environments, using Adobe Photoshop. Students have the opportunity to use drawing tablets. Students create original 3D models and animations for their games using Blender. Students also have the opportunity to create and edit custom code using C#.	
Game Design II Honors	**1 Credit**
Prerequisite(s): Game Design or Game Design Honors	
Grade (s): 10, 11, 12	
This course is for students who have successfully completed Game Design and are interested in creating more complex Unity games involving programming, virtual reality, and augmented reality. Students will also design and create more advanced models and animations using Blender.	
SAT Prep Honors	**0.5 credit**
Prerequisite(s): Algebra 2	
Grade (s): 10, 11, 12	
Honors SAT Prep is designed for students planning to take the SATs and wanting to earn honors credit by completing additional enrichment problem-solving in addition to the work done in the regular SAT Prep course. This course will include test-taking strategies, shortcuts, and “tricks” to help increase scores, calculator use for the new versions of the test, sample tests that include the “new SAT” questions with item analysis, and review of math topics included on the SAT.	
SAT Prep College Prep	**0.5 credit**
Prerequisite(s): Algebra 2	
Grade (s): 10, 11, 12	
This course is for students planning to take the SATs who want to prepare and achieve the best possible score on the mathematics portion of the test. This course will include: test-taking strategies, calculator use for the new versions of the test, and sample tests with analysis of items missed. Topics include: Numbers, Operations, Algebraic Concepts, Data Analysis, Probability, and Geometry.	

Web Design College Prep	**1 Credit**
Grade (s): 9, 10, 11, 12	
This course begins with a beginner's exploration of HTML and CSS coding, delving into fundamental and some advanced features to build a solid foundation. Students will complete several hands-on coding projects, eventually learning to integrate AI coding assistants to streamline the design process. We then transition into critical design elements like layout structure, user experience (UX), accessibility standards, and responsive design principles. Students will complete many individual (and some group) design projects, utilizing templated websites and tools like Canva to enhance visual design, while adhering to provided project outlines and rubric scoring guides.	
Web Design Honors	**1 Credit**
Grade (s): 9, 10, 11, 12	
This honors course begins with a beginner's exploration of HTML and CSS coding, delving into fundamental and some advanced features to build a solid foundation. Students will complete several hands-on coding projects, then continue to advance their skills by exploring Bootstrap and JavaScript, including additional coding assignments, and learning to integrate AI coding assistants to streamline the design process. We then transition into critical design elements like layout structure, user experience (UX), accessibility standards, and responsive design principles. Honors students will also explore extended technical material, including the essential know-how of building and maintaining a live website, such as choosing a domain name, utilizing a Content Management System (CMS), and optimizing web information. You'll complete many individual (and some group) design projects, utilizing templated websites and tools like Canva to enhance visual design, while adhering to provided project outlines and rubric scoring guides.	

Music Department

The ESASD Music Department offers a comprehensive sequence of year-long and semester-based electives designed to develop technical proficiency, musical literacy, and performance skills. Our core ensembles, **Concert Band** and **Concert Choir**, serve as the foundational learning environment, culminating in scheduled **Band and Vocal Concerts**.

All Band and Choir offerings are designated as year-long courses, providing sustained skill development.

Instrumental Music Education Electives	
Concert Band - College Prep	1 credit
Concert Band - Honors	1 credit
Jazz Lab - College Prep *(North Only)*	1 credit
Jazz Lab - Honors *(North Only)*	1 credit
Conducting & Analysis - Honors *(North Only)*	1 credit
Vocal Music Education Electives	
Concert Choir - College Prep	1 credit
Concert Choir - Honors	1 credit
Women' s Choir - College Prep *(North Only)*	1 credit
Women's Choir - Honors *(North Only)*	1 credit
Music Technology and Composition - Honors	1 credit
Music Fundamentals I	0.5 credit
Music Fundamentals II	0.5 credit
Music Fundamentals III (Technology and Composition) Honors	1 credit
Piano Class	0.5 credit
Vocal Techniques and Styling	0.5 credit

Music Course Descriptions

Elective Courses

Instrumental Music Education Electives

Concert Band - Honors *(Full year course)*	**1 credit**
Grade (s): 9, 10, 11, 12	
Concert Band honors is open to any member of the high school band. This course option is designed for the advanced instrumentalist desiring a more intense program of study. Students must take a proficiency audition prior to enrolling for honors credit. In addition to meeting all regular Concert Band course requirements, students will be required to prepare and perform two jury recitals, one at the end of each semester. The jury recital will consist of a 15-20 minute performance of solo literature. The honors portion of the grade during the first and third marking period is based on progress toward the jury, whereas the grade in the second and fourth marking period is based on the jury performance	
Concert Band - College Prep *Full year course)*	**1 credit**
Grade (s): 9, 10, 11, 12	
Concert band is open to all students who play a band instrument and possess at least minimum music reading skills commensurate with the level of music studied in ensemble settings. Students enrolled in Concert Band do so with the understanding that a portion of the grade for the course is derived from participation in performances and rehearsals, which take place outside of the regular school day. Students are also expected to make a positive contribution to rehearsals and attend regular lessons scheduled during the school day. In addition to playing techniques and musical rudiments, the course covers a vast range of styles and genres of wind band literature. Members of the Concert Band are also eligible for various enrichment opportunities such as chamber ensembles, jazz band, marching band, solo festivals, and auditioning for district, all state, and national honor bands.	
Conducting & Analysis *(North Only)*	**0.5 credit**
Grade (s): 9, 10, 11, 12	
This class is open to any band or choral student who has prior experience at the high school or intermediate school level in a large performing ensemble. The class will cover the art of conducting through study of basic conducting patterns and gestures, as well as detailed analytical studies of band, choral and orchestral scores and recordings. Students will also focus on higher-level musical concepts, such as transposition and arranging, which will apply towards individual and ensemble musicianship. Students will also have the opportunity to conduct a varied array of musical ensembles.	
Jazz Lab - Honors *(North Only)*	**0.5 credit**
Grade (s): 9, 10, 11, 12	
In addition to meeting all regular Jazz Lab course requirements, students will be required to perform in a jury recital setting at the end of the semester. Students must pass a proficiency audition at the beginning of the school year. Music to be performed will consist of standard jazz tunes, improvised solos and transcribed solos representing the student's current ability level. A portion of the jury may consist of projects such as analysis and/or original composition and arrangements. The instructor and student will meet at the beginning of the class to discuss the content of the music to be performed, which must consist of 15-20 minutes total performance time. The honor's portion of the grade during the first half of the marking period will be based on progress toward the jury performance, whereas grading for the second half of the course will be based primarily on the jury performance itself.	

Jazz Lab - CP *(North Only)*	**0.5 credit**
Grade (s): 9, 10, 11, 12	
The basis of this course is the study of American jazz music through performance and analysis. The emphasis will be upon developing ensemble, jazz theory and basic improvisational skills. Classes will be structured around a rehearsal situation but will also include listening and theory practice. Students enroll in this course with the understanding that a portion of the grade is derived from successful participation in performances, which could take place outside of the school day. This one semester course is open to all members of the high school band program.	

Vocal Music Education Electives

Concert Choir - CP (*Full year course)*	**1 credit**
Grade (s): 9, 10, 11, 12	
Concert Choir membership is open to all students in grades 9-12. Prior choral experience is helpful, but not necessarily required. A broad range of music will be studied, rehearsed and performed. This large ensemble chorus will perform throughout the course of the school year and attendance at performances is required as a part of membership. Membership in the Concert Choir is also necessary for auditions and participation in the Choraliers/Chorale and District Chorus.	
Concert Choir - Honors *(Full year course)*	**1 credit**
Prerequisite(s): Proficiency Audition at the start of the course	
Grade (s): 9, 10, 11, 12	
Concert Choir for honors credit is open to any member of the senior high school choir. Students must audition in order to be placed in Honors. In addition to meeting all regular Concert Choir course requirements, students will be required to perform in a jury/recital. Musical selections to be performed must be serious in nature and must represent the student's current level of ability. The instructor and student will meet at the beginning of each semester to discuss musical selections to be performed, which are to consist of 15-20 minutes total performance time.	

Women's Choir CP (North Only) *(Full year course)*	**1 credit**
Grade (s): 9, 10, 11, 12	
Women's Choir membership is open to all treble singing students in grades 9-12. Prior choral experience is helpful, but not necessarily required. A broad range of music will be studied, rehearsed and performed. This large ensemble chorus will perform throughout the course of the school year and attendance at performances is required as a part of membership. Membership in the Concert Choir is also necessary for auditions and participation in the Choraliers/Chorale and District Chorus.	

Women's Choir Honors (North Only) *(Full year course)*	**1 credit**
Grade (s): 9, 10, 11, 12	
Women's Choir for honors credit is open to treble singing member of the senior high school choir. Students must audition in order to be placed in Honors. In addition to meeting all regular Concert Choir course requirements, students will be required to perform in a jury/recital. Musical selections to be performed must be serious in nature and must represent the student's current level of ability. The instructor and student will meet at the beginning of each semester to discuss musical selections to be performed, which are to consist of 15-20 minutes total performance time. Applied study with a private voice teacher is essential for students enrolled in this course. Concert Choir Honors meets at the same time as Concert Choir.	

Music Fundamentals I	**0.5 credit**
Grade (s): 9, 10, 11, 12	
This course will concentrate on written music theory, covering melody, harmonic structure and rhythm, mostly within the framework of traditional, classical four-part vocal writing. This course is a “must” for any student who is considering a career in music. It is also recommended for any interested and motivated students who want to improve their basic musicianship. This course may be extremely challenging to a student who has little or no prior experience such as band, choir or piano.	

Music Fundamentals II	**0.5 credit**
Prerequisite(s): Music Fundamentals I	
Grade (s): 9, 10, 11, 12	
This course will concentrate on written music theory, covering melody, harmonic structure and rhythm, mostly within the framework of traditional, classical four-part vocal writing. This course will continue the progress of Music Theory and Aural training that was started in Music Fundamentals I and will continue at a more advanced level. It is useful for those interested in furthering their basic musicianship and composition and arranging skills. Highly recommended for any student who is considering a career in music.	

Music Fundamentals III (Technology and Composition) Honors	**1 credit**
Prerequisite(s): Music Fundamentals I and II	
Grade (s): 10, 11, 12	
This Honors course is available only to those students who have successfully completed Music Fundamentals I and II, and is highly recommended for any student who is considering a career in music. It is a continuation of the study of music, focusing primarily on aspects of music technology. Computer notation programs are studied and used in depth.	

Piano Class	**.5 credit**
Grade (s): 9, 10, 11, 12	
Piano Class is open to all students. Prior musical experience is helpful but not necessarily required. This class will offer any student the opportunity to study and play the piano at beginning, intermediate or advanced levels. Performance- based assessment will be made on an individual basis. Students will have the option to take piano class either semester, or both. Each piano class successfully completed will be worth .5 credits. This course is a must for anyone who does not study private piano, but is considering a musical career.	

Vocal Techniques and Styling	**.5 credit**
Grade (s): 9, 10, 11, 12	
This class is open to all students, and particularly recommended to chorus and band students who are interested in improving their skills as both an ensemble and solo singer. A broad range of ensemble and solo literature will be studied, rehearsed, and performed, and the primary emphasis will be on solo performance. Performance-based assessment will be made on an individual basis. Posture, tone quality, breath control, vocal range, intonation, dynamics, diction, phrasing and overall technique will be stressed as well as stylistic considerations for various types of music, such as art song, Broadway, jazz, etc. Scat singing will also be introduced and employed.	

Physical Education & Health Department

Required Core Courses		
9th Grade	9th Grade Physical Education	.25 credit
	9th Grade Health	.25 credit
10th Grade	10th Grade Physical Education	.25 credit
	Drivers Education (10th Grade Health)	.25 credit
11th Grade	11th Grade Physical Education	.25 credit
	11th Grade Health	.25 credit
12th Grade	12th Grade Physical Education	.25 credit
	12th Grade Health	.25 credit

Physical Education & Health Education Electives	
Advanced Strength & Conditioning I	1 credit
Advanced Strengths & Conditioning II Honors	1 credit
Lifeguarding	1 credit

Behind the Wheel

Behind-the-Wheel (BTW) is the on-road driving component of the East Stroudsburg Area School District's Driver Education program. It's offered as part of the district's health/driver education curriculum for high school students. How it works:

- Students take Driver Education classroom theory (30 hours of instruction) as part of a credited course.
- Once students complete the classroom portion and have a valid Pennsylvania learner's permit, they can sign up for the Behind-the-Wheel instruction.
- The BTW portion involves actual driving experience in a dual-control car (with an instructor who has access to a secondary brake).

**Once students qualify for Behind the Wheel, they sign up directly with the instructor according to their building's procedures. Behind the Wheel is not selected during course scheduling.

Physical Education & Health Course Descriptions

Required Core Courses

9th Grade Physical Education	.25 credit
Grade (s): 9	
9th Grade Physical Education is designed to help students build a strong foundation in lifelong fitness and wellness. Students complete pre- and post-FitnessGram assessments to measure growth in aerobic/cardiorespiratory endurance (PACER Test), flexibility, abdominal strength, and upper-body strength. Students participate in a variety of activities that promote cardiovascular health, muscular strength, and flexibility, including team and individual sports, paddle sports, swimming, yoga/Pilates, non-contact boxing skills, and recreational games. Heart rate monitors and pulse checks are used regularly so students can understand exercise intensity and make informed decisions about their personal fitness.	
10th Grade Physical Education	0.25 credit
Grade (s): 10	
10th Grade Physical Education builds on 9th grade by reinforcing FitnessGram assessments (PACER, Push-Ups, Curl-Ups, Sit & Reach) and emphasizing personal fitness planning. Students set short- and long-term fitness goals, explore current fitness trends, and learn to design balanced workout routines. Activities include yoga, Pilates with resistance bands, interval-style workouts, swimming (basic strokes and water safety), water polo skills, invasion games (basketball, football, soccer, hockey, lacrosse), and net games such as pickleball, badminton, and volleyball. The course helps students discover activities they enjoy and develop lifelong healthy habits.	
11th Grade Physical Education	0.25 credit
Grade (s): 11	
11th Grade Physical Education continues to develop lifelong fitness skills through FitnessGram testing (PACER, Push-Ups, Curl-Ups, Sit & Reach, Trunk Flexibility) and a greater focus on creating and refining a Personal Fitness Plan with short- and long-term goals. Students explore current fitness trends and participate in yoga, Pilates with resistance bands, high-intensity/conditioning workouts, swimming (including breaststroke and butterfly), water games and water polo, cooperative activities (e.g., blob tag, Alaskan baseball, steal the bacon), invasion games, and net/wall games such as tennis, pickleball, volleyball, and badminton. The course helps students sharpen skills, independently manage their fitness, and select activities that support a healthy, active lifestyle.	
12th Grade Physical Education	0.25 credit
Grade (s): 12	
12th Grade Physical Education continues to develop lifelong fitness skills through FitnessGram testing (PACER, Push-Ups, Curl-Ups, Sit & Reach, Trunk Flexibility) and a strong emphasis on creating and refining a Personal Fitness Plan with short- and long-term goals. Students explore current fitness trends and participate in yoga, Pilates with resistance bands, high-intensity/conditioning workouts, swimming (including breaststroke and butterfly), water games and water polo, cooperative activities (e.g., blob tag, Alaskan baseball, steal the bacon), invasion games, and net/wall games such as tennis, pickleball, volleyball, and badminton. Many activities use game scenarios to apply skills learned in 9th–11th grade. The course helps students refine their skills, independently manage their fitness, and select activities that support a healthy, active lifestyle.	

9th Grade Health	**0.25 credit**
Grade (s): 9	
9th Grade Health provides students with a foundation in human growth and development as they transition from adolescence to adulthood. Topics include healthy relationships (dating, friendships, and peer pressure), effective communication, and decision-making, with an emphasis on abstinence as the safest choice for preventing pregnancy and sexually transmitted infections, including HIV. Students also study body systems, the male and female reproductive systems, and strategies for protecting their health through regular check-ups, personal hygiene, and responsible behaviors.	
Driver Education (10th grade Health)	**0.25 credit**
Grade (s): 10	
10th Grade Health – Driver Education is a classroom-based course consisting of 30 hours of instruction in safe driving practices. Students learn traffic laws, road signs and markings, and the responsibilities of being a safe, defensive driver. The course also covers the dangers of distracted and impaired driving, the impact of decisions behind the wheel, and basic vehicle safety and maintenance. Students gain the knowledge needed to become responsible, informed drivers and to pursue their learner's permit and driver's license.	
11th Grade Health	**0.25 credit**
Grade (s): 11	
11th Grade Health is designed to empower students with the knowledge and skills needed to respond confidently to medical emergencies. The course covers human anatomy, first aid, CPR, and the use of an AED, providing hands-on experience to handle a variety of emergency situations. Students gain a foundational understanding of essential body systems and practical skills that can save lives, fostering a culture of safety and preparedness in personal, school, and community settings. Successful completion of this course can earn students their K–12 American Heart Association CPR and First Aid certification.	
12th Grade Health	**0.25 credit**
Grade (s): 12	
12th Grade Health focuses on real-life decision-making around nutrition and substance use as students transition into adulthood. Students examine factors influencing adult nutritional choices, including cost, time, food preparation skills, consumer knowledge (e.g., reading food labels, recognizing diet trends), and changing nutritional needs based on age and activity level. The course also explores issues related to substance use and non-use, including the psychology of addiction, social and financial impacts, effects on fetal development, laws governing alcohol, tobacco, and other substances, and the overall impact of substance use on individuals and communities.	

Elective Courses

Advanced Strength and Conditioning I	**1 credit**
Grade (s): 10, 11, 12	
Students may take this course a maximum of two (2) times, and it will count as a Physical Education credit during the years in which the student participates. This course incorporates weight training and conditioning techniques grounded in exercise science, including progressive resistance training, flexibility work, plyometric exercises, and aerobic conditioning. Students will develop an understanding of the scientific principles behind these methods while actively applying them to improve overall fitness. Participation in this class is designed to enhance performance in lifelong physical activities and athletics while promoting year-round physical fitness. Students will be evaluated through strength and fitness testing, training logs, completion of required assignments, and demonstrated knowledge of muscle identification, exercises, and the principles studied. To support success and help prevent overuse injuries, students are expected to wear high-quality running or cross-training sneakers. Recommended accessories include weightlifting gloves, a towel, and a water bottle. Due to the physical demands of this course, it is strongly recommended that students enrolling are committed and serious about participation.	
Advanced Strength and Conditioning II	**1 credit**
Prerequisite(s):	
Grade (s): 11, 12	
Students must successfully complete Advanced Strength and Conditioning I prior to enrolling in Advanced Strength and Conditioning II. This course is a continuation of Advanced I and is designed for students who already have a strong understanding of major muscle groups and basic training principles. Students will be expected to design and write their own workout programs, applying concepts of strength, conditioning, and injury prevention. The course will also include school and community-based projects, as well as an examination of athletes in society and their roles as leaders and role models.	
LIfeguarding	**1 credit**
Grade (s): 10, 11, 12	
This course is designed not only to prepare students for American Red Cross Lifeguard certification, but also to teach fundamental water safety, refine swimming techniques, and establish proper protocols for responding to emergencies in and around the water. Students receive instruction in all core lifeguarding and water safety practices, along with essential hands-on training. They will learn and perform effective techniques to provide prompt care in emergency situations. Upon successful completion, students will earn certifications in Lifeguarding, College Prep, First Aid, and AED. This course fulfills one year of the Health and Physical Education requirement.	

Science Department

Required Core Courses		
	General Science Applied	1 credit
	General Science College Prep	1 credit
9th Grade	General Science Honors	1 credit
	Biology Applied	1 credit
	Biology College Prep	1 credit
10th Grade	Biology Honors	1 credit

A student's program must include a third science course to fulfill ESASD's minimum graduation requirement. The following science core courses are approved and can count as a student's third required science credit:

Required / Choice Core Courses		
	Anatomy and Physiology Honors	1 credit
	Anatomy and Physiology College Prep	1 credit
	Anatomy and Physiology Applied	1 credit
	Biology 2 Honors *(South only)*	1 credit
	Biology 2 College Prep (*South only)*	1 credit
	Biology 2 Applied *(South only)*	1 credit
	Chemistry Honors	1 credit
	Chemistry College Prep	1 credit
	Environmental Science College Prep	1 credit
	Environmental Science Applied	1 credit
	Physics Advanced Placement (AP)	1 credit
11th Grade	Physics College Prep	1 credit
12th Grade	Physics Honors	1 credit

***Students are strongly encouraged to pursue science courses beyond the minimum requirements and may double up in courses (taking two science classes in a single year) for enrichment. This practice is designed to ensure students are gaining exposure to as many fields as possible to best prepare them for rigorous post-secondary pursuits and diverse career pathways in STEM and related fields*

Higher Level Core Course Progressions		
	Biology Advanced Placement (AP)	1 credit
	Chemistry Advanced Placement (AP)	1 credit
11th Grade	Forensics Honors *(North only)*	1 credit
12th Grade	Forensics College Prep *(North only)*	1 credit

Elective Course		
9th - 12th Grade	Introduction to Engineering	1 credit

Science Course Descriptions

Required Core Courses

General Science Honors	**1 credit**
Grade: 9	
This course will provide students with a beginning knowledge of the observable universe and will offer some insight into the means by which scientific knowledge is acquired. The course is designed to serve as a solid foundation for those students pursuing science-related educational fields and post-secondary opportunities. Through experimentation, guided reasoning, and the inquiry approach, the student will attain the proper understanding of science topics through evidence-based reasoning. Honors General Science is a performance-based course with high emphasis on mathematical concepts and reasoning.	
General Science College Prep	**1 credit**
Grade: 9	
This course will provide students with foundational knowledge related to the study of the observable universe and will explore principles that govern the natural world. Through experimentation, guided reasoning, and the inquiry approach, students will attain the proper understanding of the course and gain insight into the means by which scientific knowledge is acquired. College Prep General Science is a performance-based course that is designed to serve as a solid foundation for those students taking later courses in science.	
General Science Applied	**1 credit**
Grade: 9	
This course is designed to provide a solid foundation of scientific knowledge and data interpretation. Additionally, students will be introduced to science concepts that include a fundamental understanding of the observable universe. Students will then apply these concepts in continued studies in other science courses and fields.	
Biology I Honors (Keystone Course)	**1 credit**
Grade: 10	
Biology I Honors is an accelerated college preparatory course that provides an in-depth exploration of the study of life. Students will investigate major biological concepts such as genetics, cell structure and function, reproduction, and macromolecules through rigorous study and analysis. A strong emphasis on laboratory investigations and data analysis reinforces key themes and promotes advanced scientific reasoning, critical thinking, and problem-solving skills. The course is designed to prepare students for future advanced scientific courses.	
Biology I College Prep (Keystone Course)	**1 credit**
Grade: 10	
Biology I College Prep is a college preparatory course designed to introduce students to the fundamental concepts of life science. The course provides a strong biological foundation that supports future scientific study and fosters an appreciation for the living world. Students will engage in in-depth investigations of major biological topics, including genetics, cell structure and function, reproduction, and macromolecules. Laboratory experiences are integrated throughout the course to promote conceptual understanding, scientific inquiry, and preparation for future scientific study.	

Biology I Applied (Keystone Course)	1 credit
Grade: 10	
Biology I Applied integrates reading comprehension, hands-on laboratory, and data interpretation skills to build a strong understanding of fundamental biological principles. The course emphasizes content aligned with the Keystone Biology Exam, including biochemistry, cell structure and function, genetics and protein synthesis, evolution, ecology, and applications of biotechnology. Laboratory experiences are integrated throughout the course to promote conceptual understanding, scientific inquiry, and preparation for future scientific study.	

Required / Choice Core Courses

Anatomy & Physiology Honors	1 credit
Prerequisite(s): Biology I	
Grade (s): 10,11,12	
Honors Anatomy & Physiology is designed for students interested in pursuing studies in the medical, biological, or health sciences. Students will explore the human body's structure and function at the molecular, cellular, tissue, organ, and system levels. Emphasis is placed on the integration of systems, homeostasis, and the biochemical mechanisms that maintain life. Laboratory investigations include in-depth dissections, microscopy, and physiological experiments. Students are expected to apply critical thinking, data analysis, and problem-solving skills to complex biological processes.	
Anatomy & Physiology College Prep	**1 credit**
Prerequisite(s): Biology I	
Grade (s): 11,12	
This course provides a comprehensive study of the human body and is designed for students preparing for postsecondary education in biology, health, or related sciences. Students will learn the major body systems and how they work together to maintain homeostasis. Laboratory experiences, including dissections, microscopy, and hands-on experiments to help students connect structure to function. Emphasis is placed on understanding physiological processes, applying scientific reasoning, and developing foundational laboratory skills.	
Anatomy & Physiology Applied	**1 credit**
Prerequisite(s): Biology I	
Grade(s): 11,12	
This course offers a broad overview of the human body's major systems and their basic functions. Students will gain an appreciation for how the body works and how its systems interact to maintain health. Through guided labs and selected dissections, students will develop observational skills and a foundational understanding of human anatomy. The course emphasizes practical, real-world connections to health and wellness.	

Advanced Placement (AP) Biology	2 credits
Prerequisite(s): Honors Biology I, Honors Chemistry taken before or concurrently during fall semester. *Completion of Honors Precalculus with Trigonometry or Statistics is recommended but not required.	
Grade(s): 11, 12	
Advanced Placement Biology is a full-year, college-level course designed to provide students with a deep understanding of the core principles that govern living systems. The course emphasizes inquiry-based learning, scientific reasoning, and the integration of biological concepts across four "Big Ideas": evolution, cellular processes, genetics and information transfer, and interactions among biological systems. Students will engage in extensive laboratory investigations that mirror those conducted in college biology courses, using data collection, analysis, and critical thinking to draw evidence-based conclusions. Topics include biochemistry, cell structure and function, energy transformation, molecular genetics, evolution, and ecology.	

Biology II Honors *(South Only)*	**1 credit**
Prerequisite(s): Biology I	
Grade (s): 11, 12	
Honors Biology II is a course designed for students who most likely will pursue the sciences at the collegiate level. Students will analyze the origins of life and apply complex principles of evolution and taxonomy, and thoroughly explore the 6 kingdoms of life, in order to understand earth's biodiversity. Students will also analyze and evaluate the evolution of simple microorganisms to complex vertebrates. The course also focuses on the ecological relationships between species and species diversity. Laboratory investigations are an essential component of the course, emphasizing experimental design, data collection, and interpretation of results.	
Biology II College Prep *(South Only)*	**1 credit**
Prerequisite(s): Biology I	
Grade (s): 11,12	
College Prep Biology II is a college preparatory course designed for the student who wishes to continue studies in areas of science. The basic concept of this course is to give students a more detailed understanding of the origins and diversity of life, principles of evolution, and taxonomy through the exploration of the 6 kingdoms of life. This will further students' understanding of his/her relationship with other living things. Another focus of the course is the evolution of simple microorganisms to complex vertebrates. Laboratory investigations are an essential component of the course, emphasizing experimental design, data collection, and interpretation of results.	
Biology II Applied	**1 credit**
Prerequisite(s): Biology I	
Grade (s): 11,12	
Biology II is a basic overview of the main ideas of the origins of life, evolution, taxonomy, as well as earth's biodiversity, through the exploration of the 6 kingdoms of life. The course is centered around connecting course content with everyday student life and content literacy. Laboratory activities are an important part of the course and help students observe biological concepts firsthand through guided experiments and simple data collection.	

Advanced Placement Chemistry	**2 credit**
Prerequisite(s): Honors Chemistry, Honors Biology I & Honors Mathematics through Precalculus /Trig	
Grade (s): 11,12	
This course is designed to be similar to freshman college chemistry and is intended to prepare students for the AP exam. Laboratory work is an integral component of this course. Students will gain a wide knowledge base of chemical principles. Students should choose AP Chemistry if their intended college major is mathematics,engineering, chemistry, biology, physics, or medicine. Successful completion of this course with a completed laboratory notebook and the AP exam with a grade of 3 or higher may provide the student with college credits.	

Chemistry Honors	**1 credit**
Prerequisite(s): Honors Algebra II. ***Concurrent enrollment in Honors Pre-Calculus / Trigonometry is encouraged.***	
Grade (s): 10,11,12	
This course provides preparation for college-bound students who intend to pursue majors in the sciences, medicine, engineering, mathematics, etc. The topics covered include: density, solubility, measurement, atomic structure, naming compounds, molar mass, balancing equations, stoichiometry, solution stoichiometry, precipitation reactions, acid-base reactions, redox reactions, gas laws, gas stoichiometry, thermodynamics, heat, enthalpy, electronic configurations, atomic properties, bonding, bonding properties, Lewis Structures, VSEPR theory, polarity, and solid and liquid properties.	
Chemistry College Prep	**1 credit**
Prerequisite(s): Algebra II	
Grade(s): 11,12	
CP Chemistry is a laboratory science that requires a great deal of mathematical calculations. The topics covered include: density, solubility, measurement, atomic structure, naming compounds, molar mass, balancing equations, stoichiometry, predicting reaction products, elemental properties, gas laws, heat, electronic configurations, atomic properties, bonding, bonding properties, Lewis Structures, VSEPR theory, polarity, and solid and liquid properties.	

Environmental Science College Prep	**1 credit**
Prerequisite(s): Biology I	
Grade (s): 11,12	
Students will investigate and analyze a variety of topics and issues designed to increase an individual's awareness of the environment. Topics to be covered include water quality, natural resource management, environmental health, agriculture, integrated pest management, ecosystems and their interactions, alternative energy, and environmental laws and regulations.	
Environmental Science Applied	**1 credit**
Prerequisite(s): Biology I	
Grade (s): 11,12	
Students will investigate and analyze a variety of topics and issues designed to increase an individual's awareness of the environment. Topics to be covered include water quality, natural resource management, environmental health, agriculture, integrated pest management, ecosystems and their interactions, alternative energy, and environmental laws and regulations.	

Forensics Honors (*North Only)*	**1 credit**
Prerequisite(s): Honors Chemistry	
Grade (s): 11,12	
Honors Forensic Science course is an accelerated and rigorous interdisciplinary study that critically integrates advanced principles from biological, chemical, and physical sciences as they apply to complex legal and criminal justice scenarios. Students will move beyond introductory concepts to master advanced techniques in forensic analysis, focusing on the theoretical underpinnings and limitations of scientific evidence. The curriculum emphasizes a deeper, quantitative approach to evidence processing, requiring students to independently design, validate, and execute laboratory protocols. This course is designed for students with a strong foundational background in Biology and Chemistry and a desire to pursue science, law, or medicine at the university level.	

Forensics College Prep *(North Only)*	**1 credit**
Prerequisite(s): Chemistry	
Grade (s): 11,12	
CP Forensic Science is an interdisciplinary course designed to integrate biological, chemical, and physical science concepts as they apply to real-world situations. Students will learn to collect, process, and analyze evidence from simulated crime scenes while applying scientific methods and critical thinking skills. As each type of evidence is examined, forensic science techniques and technologies will be introduced to demonstrate how science supports modern criminal investigations.	

Advanced Placement Physics	**1 credit**
Prerequisite(s): Honors Pre-Clac / Trig	
Grade (s): 11,12	
This course is equivalent to a first-semester college-level course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; simple harmonic motion and fluids. Successful completion of this course with completed classwork and an Advanced Placement Exam grade of 3 or higher may provide the student with college credits. Students can participate in either Honors Physics 1 or Advanced Placement Physics 1.	

Honors Physics I	**1 credit**
Prerequisite(s): Honors Algebra II	
Grade (s): 11,12	
This course is designed for students who are planning a science or engineering major in college. The topics of mechanics and dynamics are the focus of the course. This includes projectile and linear motion, forces, energy, momentum, circular motion, electricity, circuits, and magnetism. Students can participate in either Honors Physics 1 or Advanced Placement Physics 1.	
CP Physics	**1 credit**
Prerequisite(s): Algebra II	
Grade (s): 11 ,12	
This course examines physics from a conceptual, application, and real-world approach. Algebra is used throughout the course, but it is not the foundation as it is in the Honors Physics course. The semester examines motion, forces, momentum, energy, circular motion, sound, waves, light, optics, electrostatics, circuits, and magnetism. The course emphasizes the use and the need to apply science to the world outside the classroom.	

Science Elective Options

Introduction to Engineering	**.5 credit**
Grade (s): 9,10, 11,12	
This course will focus on problem-solving skills using a design development process that integrates applications science into pre-engineering activities for students. Students will learn and apply the design process, acquire strong teamwork and communication proficiency, and develop organizational, critical thinking, and problem-solving skills. Fundamentals of multiple fields of engineering will be used throughout the course.	

Social Studies Department

The Social Studies Department is to empower students to become informed, engaged, and empathic citizens in our interconnected world. We cultivate critical thinkers who can analyze complex historical and contemporary issues, understand diverse perspectives, and appreciate the rights and responsibilities inherent in a democratic society. Through a rigorous study of history, geography, civics, and economics, we equip students with the knowledge, skills, and civic dispositions to participate effectively in their communities and global society.

Required Core Courses		
9th Grade	World Civilization Honors	1 credit
	World Civilization College Prep	1 credit
	World Civilization Applied	1 credit
10th Grade	Advanced Placement (AP)US Government and Politics	1 credit
	Civics Honors	1 credit
	Civics College Prep	1 credit
	Civics Applied	1 credit
11th Grade	American History Honors	1 credit
	American History College Prep	1 credit
	American History Applied	1 credit
12th Grade	Advanced Placement United States History II	1 credit
	Global Citizenship Honors	1 credit
	Global Citizenship College Prep	1 credit
	Global Citizenship Applied	1 credit

Ready for the ultimate challenge? This is your time machine to college—a chance to jump into rigorous, in-depth studies like AP U.S. History and earn university credit while still in high school. AP US History 1 and 2 can be taken in place of or in addition to your 11th or 12th grade requirement.

Advanced Placement Course Option		
11th OR 12th Grade	US History 1 & 2 Advanced Placement (AP)	2 credits Year-long

Go off the map! Pick your passion with classes like Psychology and Sociology to learn why people do what they do, or dive into Current World Issues to debate the hottest topics today.

Elective Courses		
11th & 12th Grade	Current World Issues-Honors	1 credit
	Current World Issues-College Prep	1 credit
	Multicultural Perspectives on US History	1 credit
	Psychology-Honors	1 credit
	Psychology-College Prep	1 credit
	Sociology Honors	1 credit
	Sociology College Prep	1 credit

Social Studies Education Course Descriptions

Required Core Courses

World Civilization Honors	**1 credit**
Grade: 9	
World Civilization is a comprehensive social studies course where students will develop the ability to understand the historical, political, cultural, social, and economic activities in select regions of the world from 1450 to the present. Students will identify, evaluate, and analyze how cultural interactions and geographic influences lead to the formation of the modern world and global interdependence. This course will help students to better understand America's global connections.	
World Civilization College Prep	**1 credit**
Grade: 9	
World Civilization is a comprehensive social studies course where students will develop the ability to understand the historical, political, cultural, social, and economic activities in select regions of the world from 1450 to the present. Students will identify, evaluate, and analyze how cultural interactions and geographic influences lead to the formation of the modern world and global interdependence. This course will help students to better understand America's global connections.	
World Civilization Applied	**1 credit**
Grade: 9	
World Civilization is a comprehensive social studies course where students will develop the ability to understand the historical, political, cultural, social, and economic activities in select regions of the world from 1450 to the present. Students will identify, evaluate, and analyze how cultural interactions and geographic influences lead to the formation of the modern world and global interdependence. This course will help students to better understand America's global connections.	

Advanced Placement US Government and Politics	**1 credit**
Prerequisite(s): Honors World Civilization	
Grade (s): 10	
Advanced Placement United States Government is a one-semester course devoted to the study of the government of the United States. The course will examine the constitutional foundation of government, political beliefs and behaviors, political parties and interest groups, institutions and policy processes, and civil rights and civil liberties of the American Government. The course is intended to provide students with a college-level experience. The students will be expected to do significant work outside of the classroom. A student who signs up for the class should have had a successful experience in an honors-level social studies class. Students who take this course are encouraged but not required to take the exam.	
Civics Honors	**1 credit**
Grade: 10	
Students will acquire the skills to participate, thrive, and succeed in Pennsylvania, the United States, and a growing global community as productive members of our democratic society through scholarship in civics, government, and economics. Students will understand the importance of their individual identities as part of a greater United States society. Students will be actively encouraged to embrace civic participation as citizens of the United States and the interconnected Global Community.	

Civics College Prep	**1 credit**
Grade: 10	
Students will acquire the skills to participate, thrive, and succeed in Pennsylvania, United States, and a growing global community as productive members of our democratic society through scholarship in civics, government, and economics. Students will understand the importance of their individual identities as part of a greater United States society. Students will be actively encouraged to embrace civic participation as citizens of the United States and the interconnected Global Community.	
Civics Applied	**1 credit**
Grade: 10	
Students will acquire the skills to participate, thrive, and succeed in Pennsylvania, United States and a growing global community as productive members of our democratic society through scholarship in civics, government, and economics. Students will understand the importance of their individual identities as part of a greater United States society. Students will be actively encouraged to embrace civic participation as citizens of the United States and the interconnected Global Community.	

American History Honors	**1 credit**
Grade: 11	
Through the progression of the course, students will understand political, social, and economic developments in the United States 1850-1950. Students will identify, evaluate, and analyze social and cultural relations, economic developments, geographic influences, and political and governmental actions in the growth of the American Republic from 1850-1950. This course will prepare students to be lifelong learners and productive citizens in a demographic society. They will be able to apply their knowledge and skills to make effective personal and public decisions.	
American History College Prep	**1 credit**
Grade: 11	
Through the progression of the course, students will understand political, social, and economic developments in the United States 1850-1950. Students will identify, evaluate, and analyze social and cultural relations, economic developments, geographic influences, and political and governmental actions in the growth of the American Republic from 1850-1950.	
American History Applied	**1 credit**
Grade (s): 11	
Through the progression of the course, students will understand political, social, and economic developments in the United States 1850-1950. Students will identify, evaluate, and analyze social and cultural relations, economic developments, geographic influences, and political and governmental actions in the growth of the American Republic from 1850-1950.	

Global Citizenship Honors	**1 credit**
Grade: 12	
This course will emphasize American history from 1945-present with increasing emphasis on world events and America's role in the Global Community. The objective is to prepare students for engaged living in a culturally diverse and rapidly changing world. Students will engage in critical analysis and value reflection, as they learn and develop their own sense of personal and social responsibility to the United States and global community	

Global Citizenship College Prep	1 credit
Grade: 12	
This course will emphasize American history from 1945-present with increasing emphasis on world events and America's role in the Global Community. The objective is to prepare students for engaged living in a culturally diverse and rapidly changing world. Students learn and develop their own sense of personal and social responsibility to the United States and the world.	
Global Citizenship Applied	**1 credit**
Grade: 12	
This course will emphasize American history from 1945-present with increasing emphasis on world events and America's role in the Global Community. The objective is to prepare students for engaged living in a culturally diverse and rapidly changing world. Students learn and develop their own sense of personal and social responsibility to the United States and the world.	

Advanced Placement 11th or 12th Grade Option

United States History I - Advanced Placement (AP)	1 credit
Prerequisite(s): Honors Civics or completion of Advanced Placement Government	
Grade (s): 11 or 12	
Advanced Placement United States History is a two-course program that students can take in either their junior or senior year. These courses will satisfy graduation requirements in place of the American Studies courses. Students who take this course are encouraged but not required to take the exam. There are significant differences between Advanced Placement and other levels being offered. Advanced Placement is designed to give the college-bound student the experience of a college-level course. The volume of material is much greater and studied far more in-depth. Students will be required to complete reading and writing assignments outside of the classroom.	

United States History II - Advanced Placement (AP)	1 credit
Prerequisite(s): Completion of Advanced Placement United States History I	
Grade (s): 11, 12	
Advanced Placement United States History II is the second course of the Advanced Placement US History program. This course will satisfy graduation requirements in place of the courses. Students who take this course are encouraged but not required to take the exam. There are significant differences between Advanced Placement and other levels being offered. Advanced Placement is designed to give the college-bound student the experience of a college-level course. The volume of material is much greater and studied far more in depth. The students will be required to do reading and writing assignments outside of the classroom.	

Social Studies Elective Options

Advanced Placement US Government and Politics	**1 credit**
Elective option (if you did not take the course in 10th grade)	
Grade (s): 11, 12	
This elective is for Juniors or Seniors who have already completed a Civics course and are looking for a more rigorous, detailed American Government course. Advanced Placement United States Government is a one-semester course devoted to the study of the government of the United States. The course will examine the constitutional foundation of government, political beliefs and behaviors, political parties and interest groups, institution and policy processes, and civil rights and civil liberties of the American Government. The course is intended to provide students with a college-level experience. The students will be expected to do significant work outside of the classroom. A student who signs up for this class should have had a successful experience in an honors-level social studies class and/or the recommendation of a social studies teacher. Students who take this course are encouraged but not required to take the exam.	

Advanced Placement Psychology	**1 credit**
Grade (s): 11, 12	
The Advanced Placement Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, analyze bias, evaluate claims and evidence, and effectively communicate ideas. This course is intended to provide students with a college-level experience. The students will be expected to do significant work outside of the classroom. Students who take this course are encouraged but not required to take the exam.	

Current World Issues Honors	**1 credit**
Grade (s): 10,11,12	
Current World Issues-Honors enables a student to examine, research and discuss eight current global topics decided by the Foreign Policy Association (FPA) through their Great Decisions Program. This course will prepare students for a better understanding of the interdependency of the world as well as a comprehension of the complexity of the global community. This course will also provide an excellent opportunity for students to increase their research and reference skills. The students will be required to write numerous short essays and a major research project.	

Current World Issues	**1 credit**
Grade (s): 10,11,12	
Current World Issues enables a student to examine, research and discuss eight current global topics decided by the Foreign Policy Association (FPA) through their Great Decisions Program. This course will prepare students for a better understanding of the interdependency of the world as well as a comprehension of the complexity of the global community. This course will also provide an excellent opportunity for students to increase their research and reference skills. The students will be required to write numerous short essays.	

Multicultural Perspectives on US History	**1 credit**
Grade (s): 11, 12	
This course will examine the narrative of U.S. History from the perspectives of historically underrepresented groups. Using a series of historical events, students will analyze American history from the point of view of those who have not been the traditional storytellers, delving into their backgrounds for the cultural context that shaped their worldview. Their collective experiences will illuminate a richer and more diverse American story.	

Psychology Honors	**1 credit**
Grade (s): 11, 12	
Honors psychology is a course that stresses critical thinking, research, and writing skills. Students will take a deeper look at all the objectives in the psychology class while gaining a better understanding of human intellectual, emotional and behavioral development. Finally, students will gain a deeper appreciation of community support and services for people with disabilities. Course requirement: students shall be responsible for submitting a minimum of one book report, research paper or psychological experiment which has been approved by the instructor per marking period.	

Psychology College Prep	**1 credit**
Grade (s): 11, 12	
Psychology is the science of human development and behavior. Using a variety of methods and educational approaches, this course will explore several topics such as: scientific methods of psychology, growth and development, influences of heredity and environment, understanding personality, measuring intellectual ability, physiology of the senses, learning, remembering and forgetting, motivation and emotion. The objectives of the course are to give the student a better understanding of himself/herself, of his/her relationships to others and of this world.	

Sociology Honors	**1 credit**
Grade (s): 11, 12	
Sociology-Honors is designed to help students acquire a better understanding of human behavior and social interaction. They will determine whether or not this behavior is as quantifiable and predictable as those in this field believe it is. Students will become familiar with the scientific method and apply it in their attempts to define, interpret, and solve contemporary social issues and problems. A research project will be required with an emphasis towards controversial political and social issues and how they have become manifest through particular phenomena in US culture in the 20th century.	

Sociology College Prep	**1 credit**
Grade (s): 11, 12	
Sociology is designed to help students acquire a better understanding of human behavior and social interaction. They will determine whether or not this behavior is as quantifiable and predictable as those in this field believe it is. Students will become familiar with the scientific method and apply it in their attempts to define, interpret, and solve contemporary social issues and problems.	

Technology Department

	Architectural Drawing I	1 credit	
	Basic Electronics Level I	1 credit	
	Basic House Wiring	0.5 credit	
	Digital Photography I	0.5 credit	North - Art
	Engineering Drawing I	0.5 credit	
	Fundamental Home Repair	1 credit	
	Graphics Technology I	1 credit	
	Intro to CAD (Computer Aided Drafting)	0.5 credit	
	Mechanical Drawing	0.5 credit	
	Multimedia I Honors	1 credit	
	Multimedia I College Prep	1 credit	South - Business
	Multimedia II Honors (Scoreboard Media Production)	1 credit	
	North TV Studio Broadcasting Honors	1 credit	
	South Studio Broadcasting Honors	1 credit	
	TV / Video Production I -College Prep	1 credit	
	Yearbook College Prep	0.5 credit	
	Yearbook Honors	0.5 credit	
9th, 10th, 11th & 12th Grade	Wood Construction	1 credit	
	Wood Technology I	1 credit	

	Architectural Drawing II	1 credit	
	Architectural Drawing III-Honors	1 credit	
	Architectural Drawing IV-Honors	1 credit	
	Basic Electronics Level II	1 credit	
	Energy, Power, and Transportation *(North Only)*	1 credit	
	Engineering Drawing II-Honors	1 credit	
	Graphics Technology II	1 credit	
	Graphics Technology III-Honors	1 credit	
	Multimedia II (Scoreboard) -Honors	1 credit	
	Solid State Electronics Level III-Honors	1 credit	
	TV / Video Production II Honors	1 credit	
10th, 11th & 12th Grade	Wood Technology II	1 credit	
	Wood Technology III-Honors	1 credit	

Technology Course Descriptions

Elective Courses

Graphic Technology I	1 credit
Grade (s): Grades 9, 10, 11, 12	
This is a project-oriented class that offers exploratory hands-on experience in the basic processes of printing and digital communication and binding. Basic printing processes are raised and recessed printing, with heavy emphasis on screen printing. Students will screen print onto paper, t-shirts, mugs, hats and other surfaces. Adobe Illustrator will be used to make designs for these projects. Digital projects will include info graphics and logos. They will also use Adobe Photoshop, which will allow them the opportunity to reproduce their images with a laser cutter. The student will leave the class with a book of all their work using the binding component.	

Graphics Technology II	1 credit
Prerequisite(s): Graphics Technology I	
Grade (s): 9, 10, 11, 12	
This is a project-oriented class that will foster progressive advancement of the learning processes of graphic applications. Emphasis will be placed on T-shirt design and production. Entrepreneurship will be studied, as students will be given the opportunity to produce t-shirts with the goal of making a profit. Adobe InDesign will be used for desktop publishing with multi-page publications such as calendars. Students will study the elements of good design to make infographics and logos. This is an advanced class in which students will complete multi-task operations to reach a desired outcome.	

Graphics Technology III-Honors	1 credit
Prerequisite(s): Graphics Technology II	
Grade (s): 10, 11, 12	
This is a process and production oriented class that will focus on the advanced operation of a graphic arts studio. The core of the class will revolve around real time “jobs” and production runs that would simulate a graphics studio. Students will be expected to work with the public. Much emphasis will be focused on computer-aided design of graphic products and production. This is an advanced class that will draw heavily off the experiences and processes learned in Graphic Art I & II.	

TV / Video Production I	1 credit
Grade (s): 9, 10, 11, 12	
Throughout this course students will be given the opportunity to actively engage in the fundamental aspects of television and video production. They will discuss and practice all the attributes of pre-production (script writing, storyboard design, casting), production (using the camera, lighting, sound and methodology), and post production (editing and the use and care of equipment). Students will have the opportunity to expand and enhance their learning experience by producing their own television programs, commercials and more post production (editing and the use and care of equipment). Students will have the opportunity to expand and enhance their learning experience by producing their own television programs, commercials and more.	

TV / Video Production II Honors	1 credit
Prerequisite(s): TV / Video Production I	
Grade (s): 10, 11, 12	
This course will utilize and expand upon the knowledge acquired in TV 1. TV 2 will allow individuals to hone their skills in all the stages of production. Students will be responsible for independently writing screenplays, directing and producing, videotaping and editing short films from a variety of genres. In addition to the creation of independent films, students will also analyze classic films for a better understanding of the importance of cinematic techniques.	

South Studio Broadcasting Honors	1 credit
Grade (s): 9, 10, 11, 12	
TV Studio Broadcasting is designed to prepare students for postsecondary educational opportunities as a Broadcasting Communications major. Students will learn how to control all aspects of the studio; such as lighting, audio, and environment. Students will have in-depth lessons on the operation and set-up of lighting, the function and use of different microphones and audio systems, and the design and set-up of a studio environment. Students will learn basic terminology that is used in the TV production world. Students will learn how to operate studio equipment such as a soundboard, video mixer, and a light board. Students will also use iMovie to create small edited videos used during a studio broadcast.	

North TV Studio Broadcasting	1 credit
Grade (s): 9, 10, 11, 12	
TV Studio Broadcasting is designed to prepare students for postsecondary educational opportunities as a Broadcasting Communications major. Students will learn how to control all aspects of the studio; such as lighting, audio, and environment. Students will have in-depth lessons on the operation and set-up of lighting, the function and use of different microphones and audio systems, and the design and set-up of a studio environment. Students will learn basic terminology that is used in the TV production world. Students will learn how to operate studio equipment such as a soundboard, video mixer, and a light board. Students will also use iMovie to create small edited videos used during a studio broadcast.	

Engineering Drawing I	1 credit
Grade (s): 9, 10, 11, 12	
Engineering Drawing I presents theories and principles of orthographic projection. Students will study multi-view, pictorial drawings and sketches, geometric construction, sectioning, lettering, tolerances, dimensioning, and auxiliary projections. Students will investigate structural engineering principles as they apply to tower and bridge design. Students follow the design processes as they sketch, draw to scale, build, and test their own model towers and bridges. The course includes instruction in Computer-Aided Drafting.	

Engineering Drawing II-Honors	1 credit
Prerequisite(s): Engineering Drawing I	
Grade (s): 9, 10, 11, 12	
This course deals with advanced drawing experiences in the principles and practices of technical drawing. Students will continue to investigate structural engineering principles as they apply to structural designs. Students will research, design, construct, and test scaled geodesic domes to further their knowledge of engineered structural designs. The course includes advanced instruction in Computer-Aided Drafting.	

Architectural Drawing I	**1 credit**
Grade (s): 9, 10, 11, 12	
This course is an introduction to architectural design and drawing, featuring the design of a one-story residence with basement and attached garage. Using basic principles and practices of technical drawing and international conventions the student designs and draws the necessary drawings.	

Architectural Drawing II	**1 credit**
Prerequisite(s): Architectural Drawing I	
Grade (s): 9, 10, 11, 12	
This course deals with advanced architectural drawing, design and light construction. Use of CAD (Computer Aided Drafting) will be used in this course.	

Architectural Drawing III-Honors	**1 credit**
Prerequisite(s): Architectural Drawing II	
Grade (s): 10, 11, 12	
This course gives the student additional experiences in CAD (Computer Aided Drafting). The drawing experience will be a commercial building. Students will be required to complete an additional assignment including, but not limited to: research/term paper, oral presentation, independent research and development project, outside reading/lab assignments.	

Architectural Drawing IV-Honors	**1 credit**
Prerequisite(s): Architectural III	
Grade (s): 10, 11, 12	
This independent study course is designed for the exemplary technology education students who have demonstrated the ability and desire to pursue an in-depth study of a specific area in which they have proven themselves to be proficient. A conference should be held with the instructor to determine course content, requirements and eligibility. Students will be required to complete an additional assignment including, but not limited to: research/term paper, oral presentation, independent research and development project, outside reading/lab assignments.	

Mechanical Drawing	**0.5 credit**
Grade (s): 9, 10, 11, 12	
An introductory class that will expose students to the basic drawing tools and techniques, and designs of the trade. Students will be given the opportunity to make orthographic projections, 3D drawings, perspectives and exploded views.	

Intro to CAD (Computer Aided Drafting)	**0.5 credit**
Prerequisite(s):	
Grade (s): 9, 10, 11, 12	
This course will introduce students to the basic operation of the industry standard program, Autocad. The class will show basic techniques and commands used in engineering and architectural computer aided drafting.	

Basic Electronics Level I	**1 credit**
Grade (s): 9, 10, 11, 12	
This introductory course provides any student, regardless of future plans and goals, with an exceptional opportunity to develop skills for a productive life in our electronically controlled world. Students will not only learn the fundamentals of electricity and electronics, and smart-house technology, but will also spend a large portion of class time developing hands-on skills with tools, machines, electrical test equipment, and electronic components. During the course, each student will construct a class assigned electronic project and be introduced to robotics. Computers will be used to reinforce theory, design, and application of the project. This project construction will serve as an introduction to component identification, schematic diagram reading, printed circuit board fabrication, soldering and wiring. Basic house wiring, power transmission, and Ohm's Law will also be discussed.	

Basic Electronics Level II	**1 credit**
Prerequisite(s): Basic Electronics Level I	
Grade (s): 9, 10, 11, 12	
The purpose of this course is to provide a successful introductory experience in electronics that can serve as a foundation for further study if desired. As in Electricity/ Electronics, students will spend a large portion of class time developing hands-on skills with tools, machines, electrical test equipment and electronic components. Basic troubleshooting techniques will be introduced as well as introductory circuit analysis. During the course, students will construct several electronic projects of his/her choice. Computers will be used for printed circuit board design, theory, and some circuit simulation.	

Solid State Electronics Level III-Honors	**1 credit**
Prerequisite(s): Basic Electronics Level II	
Grade (s): 10, 11, 12	
Any student who hopes to pursue a career in electronics or any related field, such as engineering or science, should benefit from this course. A large portion of class time will be devoted to developing hands-on skills with tools, machines, and electronic test equipment, including digital multimeters and oscilloscopes. Topics to be studied include more advanced circuit analysis, digital circuitry, and solid-state devices such as diode transistors, SCR's, voltage regulators, and integrated circuits. Student-built projects, experiments and the use of personal computers for computer-aided design of printed circuit boards and circuit simulation will help reinforce the skills that are developed. Students will be required to complete an additional assignment, including but not limited to: research/term paper, oral presentation, independent research, advanced project and outside reading/lab assignments.	

Basic House Wiring	**0.5 credit**
Grade (s): 9, 10, 11, 12	
This class will give students the opportunity to learn the basics of house wiring. Skills needed by the average homeowner will be taught. The course will involve hands-on wiring techniques such as safety practices, running receptacles, lighting circuits, and various switch configurations.	

Wood Technology I	**1 credit**
Grade (s): 9, 10, 11, 12	
Students will be exposed to basic woodworking techniques to build furniture for daily life. Safe use of tools and machinery will be stressed, as well as measuring, print reading and project design and planning. Safe and proper usage of the following will be taught: hand tools, radial arm and table saws, jointer, planer, routers, laser engraving and various other power tools and machinery. Students will safely construct several pieces of furniture utilizing the processes taught. Students will also have the opportunity to create pieces using the CNC (Computer Numeric Control) router utilizing the programming language and design tools accompanying this industry standard software and equipment.	

Wood Technology II	**1 credit**
Prerequisite(s): Wood Technology I	
Grade (s): 9, 10, 11, 12	
Students will make further exploration of cabinetmaking and furniture making. Advanced techniques in design and planning, joinery, construction and finishing will be covered. Students will work independently on furniture projects of a high degree of difficulty to meet the course requirements. Students will also have the opportunity to create pieces using the CNC (Computer Numeric Control) router utilizing the programming language and design tools accompanying this industry-standard software and equipment.	

Wood Technology III-Honors	**1 credit**
Prerequisite(s): Wood Technology II	
Grade (s): 10, 11, 12	
This course is designed for students who want to pursue further interests in woodworking. An in-depth examination of engineering and design, planning, machinery utilization, construction techniques and finishing methods will be provided. Students will investigate an area of woodworking above and beyond their achievements in Wood Technology II. Students will also have the opportunity to create pieces using the CNC (Computer Numeric Control) router utilizing the programming language and design tools accompanying this industry standard software and equipment.	

Wood Construction	**1 credit**
Grade (s): 9, 10, 11, 12	
This course gives an overview of today's light construction industry with an emphasis on home construction techniques. Students will be taught how to interpret framing plans, use proper framing techniques and do roofing. The safe use and operation of power hand tools will be stressed. Classes will build a small frame structure.	

Fundamental Home Repair	**1 credit**
Grade (s): 9, 10, 11, 12	
This course will provide all the basic information needed to repair and maintain a residential structure. During this course, students will learn general skills and techniques used in, but not limited to, carpentry, masonry, plumbing, electricity and other building trades. Students will be given information and apply repair techniques to topics such as repair of roofs, windows, cabinets, water and waste systems, electrical wiring systems, heating and cooling systems, and the benefits of insulation. This course will also provide hands-on experience as well as a practical understanding of home maintenance. Students will leave this course with a basic understanding of general maintenance problems that occur in a residential home frequently. Students will learn to analyze these problems and be able to make an informed decision about repair or maintenance. Upon completion of this course, students will possess the understanding that a professional (who may charge up to $100 per hour) may not be needed in order to perform basic repair and to maintain an existing residential structure. This will educate the students regarding the value of saving money in a real life application. This education paralleled with a limited exposure to the four areas of construction will also help the students to make a decision about a possible career choice.	

Multimedia I College Prep	**1 credit**
Grade (s): 9, 10, 11, 12	
In today's tech-driven world, the possibilities of what students can achieve with a computer are astounding. From photo editing and animation creation to movie editing, gaining an introduction to these tools is essential to unlocking their full potential. This course offers an exciting introduction to the captivating world of interactive media. Students dive into key software applications including Photoshop,Illustrator, Garageband, and iMovie. These tools are not only fun to explore but also essential for building valuable skills in multimedia and business, enabling students to creatively and effectively use technology in real-world applications.	

Multimedia I Honors	**1 credit**
Grade (s): 9, 10, 11, 12	
In today's technology-driven landscape, the scope of what students can accomplish with a computer is remarkable. This course offers a comprehensive and rigorous exploration of the dynamic world of interactive media. Students will gain hands-on experience with essential software applications like Photoshop, Illustrator, Garageband, and iMovie, which are crucial for developing advanced skills in multimedia and business. Through this course, students learn to use technology creatively and effectively in real-world scenarios. These tools are not only engaging to explore but also indispensable for building valuable competencies in today's multimedia landscape.	

Multimedia II Honors (Scoreboard Production)	**1 credit**
Prerequisite: Multimedia I	
Grade (s): 10, 11, 12	
Discover the endless possibilities of technology in our Multimedia 2 Honors class. This course immerses students in the world of interactive media, where students master essential tools like Photoshop, Illustrator, GarageBand, and iMovie. These applications are not only exciting to explore but are also vital for developing valuable skills in multimedia and business. A key component of this course involves practical, high-visibility design work: students will create the media design elements, graphics, and motion assets used for the school's digital scoreboard. This real-world application allows students to creatively and effectively utilize technology in high-stakes scenarios, from creating stunning graphics and animations to editing films. This rigorous, project-based curriculum prepares students for a tech-driven future with practical skills that are high in demand.	

Digital Photography	**0.5 credit**
Grade (s): 9, 10, 11, 12	
Digital Photography will introduce students to the basics of photography. As an introductory class, students will learn the basic elements, concepts and principles of design for quality photography. Students will be exposed to the photographic experience through the use of digital cameras, manipulation of photographs, print processing and traditional photographic techniques. Students will use photoshop, and learn various photograph project mounting techniques.	

World Language Department

Our World Language curriculum, encompassing Spanish, French, and German, offers a clear, sequential path to language proficiency. Moving through these courses, students will systematically develop their ability to communicate effectively in the target language across three key modes: listening/reading, speaking conversationally, and presenting information. The focus of the program is to build essential skills—communication, cultural awareness, and critical thinking—by integrating language study with authentic cultural materials and contemporary themes. By the end of the sequence, students will be prepared to use their language skills confidently in real-world academic, professional, and travel settings.

Electives	
French 1	1 credit
French 2	1 credit
French 3 Honors	1 credit
French 4 Honors	1 credit
French 5 Language and Culture Advanced Placement	1 credit
German 1	1 credit
German 2	1 credit
German 3 Honors	1 credit
German 4 Honors	1 credit
German 5 Language and Culture Advanced Placement	1 credit
Spanish 1	1 credit
Spanish 2	1 credit
Spanish 3 Honors	1 credit
Spanish 4 Honors	1 credit
Spanish 5 Language and Culture Advanced Placement	1 credit

*** Students are eligible to pursue World Language courses beyond minimum core requirements, and may double up (taking two World Language classes in a single year) for accelerated academic development.*

World Language Course Descriptions

Elective Courses

French 1	1 credit
French 1 is an introductory course that focuses on developing communication skills through the three modes of communication: interpersonal, interpretive, and presentational. Students will build proficiency in speaking, listening, reading, and writing in French while exploring the diverse cultures of French-speaking countries. Through authentic materials, videos, music, and interactive activities, students will engage with real-world topics such as introducing and describing themselves and others, discussing school and daily activities, sharing hobbies and personal interests, and discovering life in francophone communities around the world. In addition to developing their language skills, students will gain cultural insights that help them connect classroom learning to the wider world, preparing them for continued study of the French language and culture.	

French 2	1 credit
Prerequisite(s): French 1	
French 2 continues to develop foundational skills in the target language, focusing on the three modes of communication (interpersonal, interpretive, and presentational). In addition to centering on speaking, listening, reading, and writing in the target language, the ACTFL (American Council on the Teaching of Foreign Languages) standards are addressed so that students have the opportunity to explore the French language and culture using authentic materials in order to develop their French skills for use in and out of class. Course topics include, but are not limited to, describing events in the past tense, exploring the culture in Paris, navigating city capitals, and describing daily routines and life.	

French 3 Honors	1 credit
Prerequisite(s): French 1, French 2	
French 3 Honors is an intermediate-leveled course that focuses on the three modes of communication (interpersonal, interpretive, and presentational). In addition to focusing on speaking, listening, reading, and writing in the target language, the ACTFL (American Council on the Teaching of Foreign Languages) standards are addressed so that students have the opportunity to explore the French language and culture using authentic materials in order to develop their French skills for use in and out of class. Course topics include, but are not limited to, traveling abroad, art in the francophone world, French cuisine, and traditions and lifestyles of Carribean French.	

French 4 Honors	1 credit
Prerequisite(s): French 1, French 2, French 3 Honors	
French 4 continues to develop intermediate skills in the target language, focusing on the three modes of communication (interpersonal, interpretive, and presentational). In addition to focusing on speaking, listening, reading, and writing in the target language, the ACTFL (American Council on the Teaching of Foreign Languages) standards are addressed so that students have the opportunity to explore the French language and culture using authentic materials in order to develop their French skills for use in and out of class. Course topics include, but are not limited to, personal relationships, teenage life in France, French holiday traditions and customs, reading fairy tales, and outdoor activities.	

French 5 Language and Culture Advanced Placement	1 credit
Prerequisite(s): French 1, French 2, French 3 Honors, French 4 Honors	
Advanced Placement French 5 is an advanced course that focuses on preparing for the Advanced Placement Exam. In addition to focusing on the three modes of communication (interpersonal, interpretive, and presentational), which coincide with speaking, listening, reading, and writing in the target language, the ACTFL (American Council on the Teaching of Foreign Languages) standards are addressed so that students have the opportunity to explore the French language and culture using authentic materials in order to develop their French skills for use in and out of class. Course topics include, but are not limited to, global challenges, science and technology, contemporary life, quest for oneself, family and community, and aesthetics. This class is designed to prepare the students for the Advanced Placement Exam.	

German 1	1 credit
Get ready to explore the language, culture, and fun of the German-speaking world! In this beginner-friendly course, you'll learn to speak, understand, read, and write in German while discovering what life is like for teens in Germany, Austria, and Switzerland. Through music, videos, games, and real-life materials, you'll build the skills to communicate and express yourself in another language. You'll talk about topics that matter to you—like your hobbies, family, school life, favorite foods, and what you like to wear—all while learning how German teens talk about the same things. We'll also dive into cool traditions and holidays celebrated across the German-speaking world. No experience needed—just curiosity and a willingness to try something new! By the end of the year, you'll be able to use your German skills both in class and in the real world.	

German 2	1 credit
Prerequisite(s): German 1	
German 2 continues to develop foundational skills in the target language, focusing on the three modes of communication (interpersonal, interpretive, and presentational). In addition to centering on speaking, listening, reading, and writing in the target language, the ACTFL (American Council on the Teaching of Foreign Languages) standards are addressed so that students have the opportunity to explore the German language and culture using authentic materials in order to develop their German skills for use in and out of class. Course topics include, but are not limited to "Travelling Near and Far", "Health and Wellness", "The animal world", and "Types of Homes". Traditions and Holidays will also be researched and discussed as appropriate.	

German 3 Honors	1 credit
Prerequisite(s): German 1, German 2	
German 3 Honors is an intermediate course that focuses on the three modes of communication (interpersonal, interpretive, and presentational). In addition to focusing on speaking, listening, reading, and writing in the target language, theACTFL (American Council on the Teaching of Foreign Languages) standards are addressed so that students have the opportunity to explore the German language and culture using authentic materials in order to develop their German skills for use in and out of class. Course topics include, but are not limited to "Becoming an Adult", and "Authenticity in the World of Media". We will also read fictional short stories, poetry, and German fairy tales. Traditions and Holidays will also be researched and discussed as appropriate.	

German 4 Honors	1 credit
Prerequisite(s): German 1, German 2, German 3 Honors	
German 4 Honors builds advanced language skills and confidence in communication through engaging, real-world use of German. Students refine their speaking, listening, reading, and writing abilities while deepening their understanding of contemporary German-speaking cultures. This honors-level course strengthens analytical and communication skills that are highly valued in college and future careers. Whether students plan to study abroad, travel through Europe, or pursue international studies, German 4 Honors offers a strong foundation for success beyond high school.	

German 5 Language and Culture Advanced Placement	1 credit
Prerequisite(s): German 1, German 2, German 3 Honors, German 4 Honors	
This College Board–approved course is designed for students who want to take their German skills to the next level while preparing to succeed on the AP German Language and Culture Exam. AP German 5 focuses on the three modes of communication—interpersonal, interpretive, and presentational—helping students strengthen speaking, listening, reading, and writing skills in authentic contexts. Students will explore German language and culture through engaging topics such as Families and Communities, Personal and Public Identities, Beauty and Aesthetics, Science and Technology, Contemporary Life, and Global Challenges. Through the use of authentic materials, online resources, literature, and multimedia, learners will develop the ability to use German not just in the classroom, but in real-world situations—from travel and cultural experiences to future studies or career opportunities. By the end of the course, students will be confident in their ability to communicate effectively in German, think critically about cultural topics, and perform successfully on the AP exam.	

Spanish 1	1 credit
Spanish 1 is a fun and interactive introduction to the Spanish language and the cultures of Spanish-speaking countries. In this course, students will practice speaking, listening, reading, and writing in Spanish through real-life communication activities. You'll get to use Spanish to introduce yourself, describe your family and friends, talk about school and hobbies, and even compare life in Spanish-speaking countries to your own community. Throughout the course, students explore Spanish using authentic materials—like videos, songs, and stories—while building skills in the three key communication areas: interpersonal (talking with others), interpretive (understanding what you read or hear), and presentational (sharing information with an audience). The course also follows ACTFL standards to make sure students are developing meaningful language skills they can use inside and outside the classroom. Spanish I is perfect for students who are new to Spanish. Students who already speak Spanish at home or are heritage speakers should be tested for the placement that best fits their level.	

Spanish 2	1 credit
Prerequisite(s): Spanish 1	
Spanish 2 continues to develop foundational skills in the target language, focusing on the ºthree modes of communication (interpersonal, interpretive, and presentational). In addition to centering on speaking, listening, reading, and writing in the target language, the ACTFL (American Council on the Teaching of Foreign Languages) standards are addressed so that students have the opportunity to explore the Spanish language and culture using authentic materials in order to develop their Spanish skills for use in and out of class. Per ACTFL, the goal of target language use is 90%+ in class. Course topics include, but are not limited to, discussing travel and vacation, describing clothing in order to shop, identifying daily routine, comparing and contrasting foods in the Spanish-speaking world and students' communities, and expressing personal relationships.	

Spanish 3 Honors	1 credit
Prerequisite(s): Spanish 1, Spanish 2	
Grade (s):	
Spanish 3 Honors is an intermediate course that focuses on the three modes of communication (interpersonal, interpretive, and presentational). In addition to focusing on speaking, listening, reading, and writing in the target language, the ACTFL (American Council on the Teaching of Foreign Languages) standards are addressed so that students have the opportunity to explore the Spanish language and culture using authentic materials in order to develop their Spanish skills for use in and out of class. Per ACTFL, the goal of target language use is 90%+ in class. Course topics include, but are not limited to, comparing and contrasting health and medical treatments in the Spanish-speaking world and students' communities, discussing technology, explaining house-related concepts, and analyzing environmental topics.	

Spanish 4 Honors	1 credit
Prerequisite(s): Spanish 1, Spanish 2, Spanish 3 Honors	
Grade (s): 10, 11, 12	
Spanish 4 Honors continues to develop intermediate skills in the target language, focusing on the three modes of communication (interpersonal, interpretive, and presentational). In addition to focusing on speaking, listening, reading, and writing in the target language, the ACTFL (American Council on the Teaching of Foreign Languages) standards are addressed so that students have the opportunity to explore the Spanish language and culture using authentic materials in order to develop their Spanish skills for use in and out of class. Per ACTFL, the goal of target language use is 90%+ in class. Course topics include, but are not limited to, comparing and contrasting city living in the Spanish-speaking world and students' communities, discussing personal health and well-being, preparing for future jobs and professions, differentiating aspects of the entertainment world, and explaining current events and their impacts.	

Spanish 5 Language and Culture Advanced Placement	1 credit
Prerequisite(s): Spanish 1, Spanish 2, Spanish 3 Honors, Spanish 4 Honors	
Grade (s): 10, 11, 12	
Advanced Placement Spanish 5 Language and Culture is an advanced course that focuses on preparing for the Advanced Placement Exam. In addition to focusing on the three modes of communication (interpersonal, interpretive, and presentational), which coincide with speaking, listening, reading, and writing in the target language, the ACTFL (American Council on the Teaching of Foreign Languages) standards are addressed so that students have the opportunity to explore the Spanish language and culture using authentic materials in order to develop their Spanish skills for use in and out of class. Per ACTFL, the goal of target language use is 90%+ in class. Course topics include, but are not limited to, discussing traditions and values, comparing and contrasting personal and public identities in the Spanish-speaking world and students' communities, describing beauty and aesthetics, and investigating science and technology.	