



Oxford Area High School
Course Selection Guide
Incoming 9th Grade Students
2019-2020 School Year



Dear Students and Parents,

The mission of the Oxford Area School District is to have all students achieve academic excellence in a safe and nurturing environment. In partnership with families and the community, we will prepare each student to be a confident, contributing, productive, and responsible citizen. The Oxford Area High School supports this mission and has put a comprehensive program in place to help all students achieve at high levels so they may realize their future plans, hopes, and dreams.

The Oxford Area High School demonstrates commitment to academic excellence and dedication to improving student achievement. Our rigorous and rich curriculum features traditional academic courses and a wide variety of elective offerings. Our comprehensive program has proven effective in preparation for college, for trade or vocational schools, for the military, and for those going directly into the work force. We pride ourselves in providing a variety of educational experiences to meet the needs of a diverse student population.

This course selection guide will allow you to make informed decisions about the classes you intend to take next school year. This guide details all of the opportunities we offer in each of our departments as they relate to graduation requirements and student-selected courses of study. To establish a strong learning dynamic and to meet our goal to have all students achieve proficiency, we dedicate a great deal of time and effort to ensure that each student's schedule meets his or her individual needs, to the best of our ability. Building schedules for 1300 students is time intensive and time sensitive, therefore it is imperative that you adhere to all deadlines. When you receive course verifications, please review the courses you selected thoroughly, as the ability and time to make changes will be limited. Once the review process is complete and final schedules are generated, requests for preferential changes will not be accepted.

Please take the time to read this guide thoroughly. Parents are encouraged to read this with their children to make informed decisions regarding the path of their children's high school career. Please do not hesitate to contact either your child's current counselor or one of the Assistant Principals to help guide you through this process.

Sincerely,

Jamie Canaday, Principal

Matt Hovanec, Assistant Principal

Dana Douglas, Assistant Principal

Andrew Wendle, Dean of Students

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GLOSSARY

Academic (AC) Courses

Academic courses focus on serious academic instruction; however, the instructional pace is modified to meet the needs and abilities of students.

Advanced Placement (AP) Courses

Advanced Placement courses are college-level classes that are taught according to syllabi provided by the College Board. The structure of these courses prepares students for the College Board AP Exams. Successful performance on the test may lead to college credit. Students should consult colleges for the institution's policy regarding the awarding of credit. Students who enroll in Advanced Placement courses will be strongly encouraged to take the AP Exam in the spring.

College Preparation (CP) Courses

College Preparation courses provide a solid foundation for admission to most colleges and universities. Instruction is accelerated and the workload is demanding. Students whose educational goal is to attend a college or university should enroll in CP courses.

Conflict

A conflict occurs when two or more of the courses requested by a student can only be scheduled at the same time.

Credit

Students earn credit in a course by meeting the course requirements and earning a passing grade in a course. The number of credits earned is based on the duration of the course.

Dual Enrollment

Eligible students may enroll in college courses at selected colleges/universities and receive both high school and college credit

Elective Course

Elective courses are classes that students choose to take based upon their interests and educational goals. Students must take a number of elective credits to fulfill graduation requirements.

Honors (HN) Courses

Students are eligible for placement in honors courses following a review of their records. Factors considered include academic achievement, aptitude, and performance on the State Assessments, teacher nomination, parent nomination, peer nomination, and self-nomination. Instruction in honors courses differs from that in other courses in terms of the depth of the content studied and the pace at which the material is covered. Honors courses are designed to challenge students and provide the best preparation for students who are considering applying for admission to highly selective colleges and universities. Questions regarding honors courses should be directed to the high school guidance counselors.

Prerequisite

A prerequisite is a course that a student must complete or a requirement that must be met in order to qualify for enrollment in a course.

Required Course

A required course is a course that must be successfully completed by all students in order to meet graduation requirements.

Semester

A semester is one half of a school year. It includes two of the four marking periods.

TCHS

The Chester County Technical College High School provides vocational and technological training to prepare students for employment or further education in a variety of areas. Students attend TCHS on a part-time basis and take their core academic courses at Oxford Area High School. TCHS also provides dual enrollment classes. Interested students must apply through the OAHS Guidance office.

INTRODUCTION

The 2019-2020 *Course Selection Guide* is designed to assist students and parents in planning a suitable high school program for each student based on graduation requirements, student interests, educational and career goals. We are proud of the programs of study offered at Oxford Area High School. They include programs of special assistance, acceleration, career preparation, academic excellence, the fine arts and technology education. The involvement of parents, as well as members of our staff, is very important to provide the student with a program of studies that meets the student's needs.

Careful consideration should be given to the selection of a program of study in order to best prepare the student for their post high school plans. Student interests, abilities, past academic achievements, and future educational and vocational goals should be considered when making course selections for the upcoming year. Students and parents are urged to consult with teachers, counselors and administrators to assist in this process. We look forward to working with the students and parents as they pursue their educational goals.

Early College Academy (ECA) Overview

The Early College Academy is a dual enrollment partnership between Oxford Area High School and Cecil College or Delaware County Community College. ECA is a four-year high school program where students will be taking college courses their entire high school career towards earning an Associate's Degree at the respective post-secondary institution upon graduation from Oxford Area High School.

COURSE SELECTION Procedures

Students will be selecting their courses for the next school year in the months of February and March. Course selection information will be distributed to students during an assembly presentation. Course offerings, promotion and graduation requirements, as well as the scheduling process will be discussed. Following the presentations, students should discuss their course selections with their parents/guardians and determine the courses that the student will request for the following school year.

All students in the 2019-2020 school year should request a total of eight (8.0) credits, plus alternates.

Failure to request the appropriate number of courses and credits during the advertised timeline will result in the student's schedule being determined by school staff and will be filled with remaining availability in courses (students will not be able to select their elective choices).

Course requests for incoming 9th grade students will be entered with the assistance of OAHS staff.

Guidance counselors will then meet individually with current students to review the student's course requests and to verify the student's progress in fulfilling graduation requirements.

Course request verification sheets will be sent home once prior to finalizing student and teacher schedules. Once schedules are finalized and made available, no further changes to course requests will be accepted.

COURSE LEVEL GUIDELINES

Advanced Placement:

This level is for students who plan to pursue post-secondary schooling at highly competitive colleges or universities. Advanced Placement courses assume students already have strong foundations in the specific subject area of the course and are seriously interested in preparing to take the subject area Advanced Placement test. This level provides opportunities for academically talented students whose abilities, interests, and demonstrated levels of performance to perform college level work in high school. All course-specific prerequisites must be met with a grade of at least 85%. Satisfactory or advanced performance on standardized assessments and staff recommendations will also be considered as part of level placement criteria.

Honors:

This level is for students who plan to pursue post-secondary schooling at highly competitive colleges or universities. Honors courses require students to have well-developed academic skills which enable students to pursue independent learning. This level is for students who are capable of higher levels of thinking and demonstrate the ability to write, speak, and analyze in a highly competent manner. All course-specific prerequisites must be met. Satisfactory or advanced performance on standardized assessments and staff recommendations will also be considered as part of level placement criteria.

College Prep (CP):

This level is for students who plan to pursue post-secondary schooling at two or four-year colleges or universities or institutions of higher learning. College Prep courses require students to have academic skills which enable students to grow towards independent learning and success in a college level program. This level is for students who are capable of higher levels of thinking and demonstrate the ability to write, speak, and analyze in a competent manner. All course-specific prerequisites must be met. Satisfactory performance on standardized assessments and staff recommendations will also be considered as part of level placement criteria.

Academic Level (AC):

This level is for students who plan to pursue vocational training, enlistment in the military, or entrance directly into the workforce. Academic Level courses require students to focus on improvement of academic and other skills towards ensuring success in future school or work opportunities. All course specific prerequisites must be met. Performance on standardized assessments and staff recommendations will also be considered as part of level placement criteria.

MOVING FROM ONE LEVEL TO ANOTHER FROM YEAR TO YEAR:

If a student performs at a consistently high standard and maintains a grade of at least 90% within an AC or CP course, the student should consider moving to a more demanding level in the succeeding school year. Students who find that a level course is too challenging and do not maintain a passing grade should consider dropping a level within that content area for the succeeding year.

COURSE AVAILABILITY

Courses will be offered contingent upon sufficient enrollment and availability of instructional staff and classroom space.

SCHEDULE CHANGES

The course selection process should represent the student and parent's final course requests during the announced timeline.

Once course verification sheets have been distributed, students and parents will have a short timeframe to make changes to a student's course requests for next year. Changes to course requests for next year will not be accepted after the designated deadline. School personnel will then build a master schedule and will generate each student's schedule based on those requests.

Schedule changes will only be made in following circumstances:

- irresolvable scheduling conflict
- scheduling error
- a failing grade in a current course
- a course pre-requisite not being fulfilled
- recommendation of the administration

Schedule changes to accommodate requests for specific teachers will not be accepted.

All schedule change requests must be received within two weeks of receiving your schedule. Students will only be permitted to substitute courses that were originally requested as a request or alternate during the initial course selection timeline. *The student must remain in class until notified by the counselor as to when the change will become effective.*

In the event that a schedule must be altered after the end of the first semester, it will require the written approval of the Principal.

Courses that are dropped after the approved schedule change period may become a part of the student's permanent academic record, resulting in the student receiving a grade of "0" for the marking period in which the course was dropped as well as the final grade for the course.

To request a schedule change, the student must obtain a "Schedule Change Request" form or a "Parent Request to Override a Level Recommendation" form from his or her counselor. Course changes must have the approval of the teacher(s), the parent, the counselor and the administrator.

DUAL ENROLLMENT AND ARTICULATED COURSES

Partnerships have been established with various post-secondary institutions, including Delaware County Community College, Cecil College, Pennsylvania College of Health Sciences, West Chester University, and Goldey-Beacom College, in order to expand the types of courses that are available to students. Students interested in pursuing options at community colleges, colleges, or other higher education institutions should consult with their counselor for more information. These courses are opportunities for students to gain high school and college credit simultaneously. Students should consult with their counselor to gain a deeper understanding of these opportunities. For the most up to date information on dual enrollment, please see the Oxford Area High School Guidance: www.oxfordasd.org and proceed to OAHS page.

GRADUATION REQUIREMENTS

Students are required to earn specific credits and complete a graduation project in order to graduate from Oxford Area High School.

English	4.0 credits
Mathematics	3.0 or 4.0 credits*
Science	3.0 or 4.0 credits*
Social Studies	3.0 credits
Health and Physical Education	1.5 credits
Electives	10.0 credits
TOTAL CREDITS FOR GRADUATION	25.5 credits

* Students must earn a total of seven (7) credits in Mathematics and Science, by passing four (4) Math and three (3) Science courses, or by passing three (3) Math and four (4) Science courses.

ADDITIONAL REQUIREMENTS:

1. **Students must complete a Graduation Project. Please see the OAHS website for more information.**
2. Beginning with the Class of 2022, students must meet the Pennsylvania Statewide High School Graduation Requirements.
3. All students must pass Biology, Algebra I, and English 10.
4. Students are expected to be enrolled in a full schedule through their senior year. Senior students may be enrolled in dual enrollment courses or apply for Workplace Experience to fulfill the scheduling requirements.

DEPARTMENTAL GRADUATION REQUIREMENTS

English	Students must earn credits in English 9, English 10, English 11, and English 12.	
Social Studies	Students must earn credits in American History, World History, and Modern Civics.	
Mathematics	Students must earn 3.0 credits in Mathematics courses and 4.0 in Science courses OR 4.0 credits in Mathematics courses and 3.0 in Science courses. See chart on p. 16.	
Science	Students must earn 3.0 credits in Science courses and 4.0 in Mathematics courses OR 4.0 credits in Science courses and 3.0 in Mathematics courses. See chart on p. 17.	
Health & Physical Education	Students must earn credits in two semesters (1.0 credit) of Physical Education, including Lifetime Fitness, and complete one Health Education course (0.5 credits).	
Business Education and Technology Information	9 th grade required elective	Students must complete TBC [Taking Care of Business (0.25 credits)] Students must take Seminar (0.25 credits). (Students who complete ATP Seminar will have that course fulfill these requirements.)
	11 th or 12 th grade required elective	Financial Fitness (0.5 credits)
College	Students must earn a specific number of elective credits, which may include credits earned at TCHS In addition; students may earn credits from among the following areas: Art, Business and Information Technology, Music, Physical and Health Education, Academic Support, World Languages, Family and Consumer Science, Technology Education, English, Math, Science and Social Studies electives.	

GRADUATION PROJECT

In order to graduate from Oxford Area High School, every student must satisfactorily complete a graduation project as required by the Oxford Area Board of School Directors. The graduation project will be a meaningful experience which provides a student with the opportunity for in-depth learning about a self-selected topic. The project will be under the guidance and direction of the high school faculty/administrators and will be assessed by an evaluation team. Common topics for the graduation project include: community service opportunities, job shadowing opportunities, the exhibition of a significant project, or a research paper. Students who attend a TCHS program complete this graduation requirement with their portfolio assignment at the Pennocks Bridge Campus.

Pennsylvania Statewide High School Graduation Requirement

The statewide graduation requirement takes effect for the graduating class of 2022. Students can meet the statewide graduation requirement by:

- Scoring proficient or advanced on each Keystone Exam – Algebra I, Literature, and Biology.
- Earning a satisfactory composite score on the Algebra I, Literature, and Biology Keystone Exams. The passing composite score will be available in August 2019.
- Earning a passing grade on the courses associated with each Keystone Exam, and satisfactorily complete one of the following: an alternative assessment (SAT, PSAT, ACT, ASVAB, Gold Level ACT Workkeys), advanced coursework (AP, IB, concurrent enrollment courses), pre-apprenticeship, or acceptance in a 4-yr nonprofit institution of higher education for college-level coursework.
- Earning a passing grade on the courses associated with each Keystone Exam, and pass the National Occupational Competency Testing Institute (NOCTI) or the National Institute of Metalworking Skills (NIMS) assessment in an approved Career and Technical Education concentration.
- Earning a passing grade on the courses associated with each Keystone Exam, and demonstrate readiness for postsecondary engagement through three pieces of evidence from the student’s career portfolio aligned to student goals and career plan. Examples of evidence will include ACT WorkKeys, SAT Subject tests, AP, IB, and concurrent coursework, higher education acceptance, community learning project, completion of an internship, externship or co-op or full-time employment.

PROMOTION RECOMMENDATIONS

Students will continue to be assigned to the next grade level homeroom regardless of credits earned. Below, is a guideline to follow to maintain the appropriate schedule for graduation in conjunction with departmental graduation requirements:

From 9 th Grade to 10 th Grade	6.0 credits
From 10 th Grade to 11 th Grade	12.0 credits
From 11 th Grade to 12 th Grade	18.5 credits
Graduation	25.5 credits

ACADEMICALLY TALENTED PROGRAM

The needs of gifted students at Oxford Area High School are met by encouraging gifted students to accelerate in subjects by selecting Honors and Advanced Placement courses. Students are also able to take other courses that are listed under the Academically Talented Program section of this document. In addition, students are given the option to participate in a number of extracurricular activities that challenge the students' ideas and talents while providing them with opportunities and experiences outside the regular classroom. Examples of these activities include the Academic Competition Team, Future Business Leaders of America, Student Council, National Honors Society and a variety of additional extracurricular activities through all the departments in the high school.

ADVANCED PLACEMENT EXAMS

The Advanced Placement program is administered by the College Board to offer high school students the opportunity to engage in college-level work and acquire the skills necessary to succeed in higher education. Students who enroll in AP courses take the corresponding AP exam during the spring for a fee determined by the College Board. The exams are administered each May at Oxford Area High School. Colleges and universities often consider AP scores for placement decisions and may even grant students college credit for earning qualifying scores on Advanced Placement exams. Additional information on each of these exams, as well as registration materials, is available in the guidance office.

NCAA FRESHMAN – ELIGIBILITY STANDARDS

If you plan to participate in collegiate athletics at a Division I or Division II college or university, there are certain initial academic eligibility standards that must be met for the student to earn initial eligibility. Students must attain a minimum number of qualifying courses in core subject areas and minimal qualifying scores on at least one college entrance exams.

In general, qualifying courses that fulfill initial NCAA eligibility requirements are College Prep level and higher.

For more specific and detailed information, please visit the following websites:

<http://www.ncaa.org/student-athletes/future>

http://web1.ncaa.org/ECWR2/NCAA_EMS/NCAA.jsp

If you have specific questions about NCAA eligibility, please call the NCAA Eligibility Center toll-free at 877-262-1492 or the NCAA National Office at 317-917-6222.

Welcome to Naviance Student- PLANNING TOOLS

Oxford Area High School has subscribed to Naviance's Student, a comprehensive web-based program for students and families to use for high school and post-secondary planning, including college and career exploration.

To access the OAHS Naviance Students, type the following link into your web browser:

<https://student.naviance.com/oxfordahs>

Student usernames and passwords are the same login credentials as PowerSchool.

Naviance Student allows you to:

- Get involved in the planning and advising process – Build a resume, complete online surveys, and manage timelines and deadlines for making decisions about colleges and careers.
- Research colleges – Research hundreds of two and four year colleges and universities, as well as technical, trade, and specialty schools.
- Research careers – Research hundreds of careers and career clusters, and take career assessments.
- Create plans for the future – Create goals, to-do lists, and complete tasks assigned to you by the school to better prepare yourself for your future college and career goals.
- Yes, parents have access to Naviance Student. They have view-only access to students' plans. Parents can login to Naviance Student using the above website.

Naviance Student will be used because it is a comprehensive web-based program for schools to manage post-secondary planning and guidance, for online college applications, electronic submission of transcripts, and online requests for letters of recommendation. Please contact your Guidance Counselor for additional information.

Career Readiness Indicator:

The Career Readiness Indicator recognizes efforts to ensure that all students have access to career exploration and preparation activities that are standards-aligned and evidence-based, including the development of career plans and portfolios that help students identify pathways and opportunities for postsecondary success.

**SUGGESTED COURSE SEQUENCE FOR STUDENTS PURSUING POST-SECONDARY EDUCATION AT
HIGHLY COMPETITIVE COLLEGES, UNIVERSITIES, AND INSTITUTIONS OF HIGHER LEARNING**

Subject:	9th Grade:	10th Grade:	11th Grade:	12th Grade:
English	English 9 CP English 9 HN	English 10 CP English 10 HN	English 11 CP English 11 HN	English 12 CP English 12 AP – Literature and Composition English 12 Honors
Social Studies	American History CP American History HN	World History CP World History HN AP European History	Civics CP Civics HN AP US History (may be taken as an elective in 11 th or 12 th grade)	Social Studies Electives AP US History AP Psychology
Math	Refer to “Recommended Math Course Sequence”			
Science	Refer to appropriate “Recommended Science Course Sequence”			
World Languages	Spanish I or II French I or II Latin I	Spanish I, II, or III French I, II, or III Latin I or II	Spanish I, II, III, or IV French I, II, III, or IV Latin I, II, or III	Spanish II, III, IV, or V French II, III, IV, or V Latin II, III, or IV
Health and Physical Education	Lifetime Fitness Health	Health PE elective	PE elective	PE elective
Electives	Seminar TCB Personal Computer Applications Electives	Electives	Financial Fitness Electives	Electives

NOTES:

1. ATP Seminar will fulfill the requirement of TCB and Seminar.
2. Colleges and universities typically recommend that students complete course work in order to meet admission requirements. Students should review college catalogs and consult with their guidance counselor to develop an appropriate plan to complete the requirements necessary for admission to certain postsecondary institutions.

**SUGGESTED COURSE SEQUENCE FOR STUDENTS PURSUING POST-SECONDARY EDUCATION AT
TWO OR FOUR YEAR COLLEGES, UNIVERSITIES, AND INSTITUTIONS OF HIGHER LEARNING**

Subject:	9th Grade:	10th Grade:	11th Grade:	12th Grade:
English	English 9 CP English 9 HN	English 10 CP English 10 HN	English 11 CP English 11 HN	English 12 CP English 12 AP – Literature and Composition English 12 Honors
Social Studies	American History CP American History HN	World History CP World History HN AP European History	Civics CP Civics HN AP US History (may be taken as an elective in 11 th or 12 th grade)	Social Studies Electives AP US History AP Psychology
Math	Refer to “Recommended Math Course Sequence”			
Science	Refer to appropriate “Recommended Science Course Sequence”			
Science	Refer to appropriate “Recommended Science Course Sequence”	Spanish I, II, or III French I, II, or III Latin I or II	Spanish I, II, III, or IV French I, II, III, or IV Latin I, II, or III	Spanish II, III, IV, or V French II, III, IV, or V Latin II, III, or IV
Health and Physical Education	Lifetime Fitness Health	Health PE elective	PE elective	PE elective
Electives	Seminar TCB Personal Computer Applications Electives	Electives	Financial Fitness Electives	Electives

NOTES:

1. ATP Seminar will fulfill the requirement of TCB and Seminar.
2. Colleges and universities typically recommend that students complete course work in order to meet admission requirements. Students should review college catalogs and consult with their guidance counselor to develop an appropriate plan to complete the requirements necessary for admission to certain postsecondary institutions.

SUGGESTED COURSE SEQUENCE FOR STUDENTS PURSUING POST-SECONDARY EDUCATION, VOCATIONAL SCHOOL, ENLISTMENT IN THE MILITARY, OR ENTRANCE DIRECTLY INTO THE WORKFORCE

Subject:	9th Grade:	10th Grade:	11th Grade:	12th Grade:
English	English 9 CP English 9 AC	English 10 CP English 10 AC	English 11 CP English 11 AC	English 12 CP English 12 AC
Social Studies	American History CP American History AC	World History CP World History AC	Modern Civics CP Modern Civics AC	Social Studies Electives
Math	Refer to "Recommended Math Course Sequence"			
Science	Refer to appropriate "Recommended Science Course Sequence"			
Health and Physical Education	Lifetime Fitness Health	Health PE elective	PE elective	PE elective
Electives	Seminar TCB Personal Computer Applications Electives	Electives TCHS	Financial Fitness Electives TCHS	Electives TCHS

NOTES:

Students should take the most difficult courses to meet postsecondary school requirements and to adequately prepare for success in the student's chosen career field. Students should review course catalogs and consult with their guidance counselor to develop an appropriate plan to complete the necessary course work.

RECOMMENDED MATH COURSE SEQUENCE

<u>8th Grade:</u>	<u>9th Grade:</u>	<u>10th Grade:</u>	<u>11th Grade:</u>	<u>12th Grade:</u>
Geometry HN	Algebra II HN	Pre-Calculus HN	AP Calculus AB AP Statistics	AP Calculus BC AP Statistics
Algebra I <ul style="list-style-type: none"> • Final Course Grade > 90 % • Proficient or Advanced on Algebra I Keystone Exam 	Geometry HN	Algebra II HN	Pre-Calculus HN AP Statistics	AP Calculus AB AP Statistics
Algebra I <ul style="list-style-type: none"> • Final Course Grade 75-89% • Proficient or Advanced on Algebra 1 Keystone Exam 	Geometry CP	Algebra II CP	Pre-Calculus/Trigonometry CP CP Statistics Computer Science Essentials	Calculus CP AP Statistics Statistics CP
Algebra I <ul style="list-style-type: none"> • Final Course Grade < 75% • Below Basic or Basic on Algebra 1 Keystone Exam 	Algebra I CP	Geometry CP	Algebra II CP	Pre-Calculus/Trigonometry CP Statistics CP Computer Science Essentials
8 th Grade Math	Algebra I CP	Geometry CP	Algebra II CP	Pre-Calculus/Trigonometry CP Statistics CP Computer Science Essentials
8 th Grade Math	Algebra I AC	Geometry AC	Intermediate Algebra	Algebra II CP Computer Science Essentials
8 th Grade math	Foundations of Algebra	Algebra I AC	Geometry AC	Intermediate Algebra Computer Science Essentials

NOTES:

1. Students must earn at least three (3) Math credits to fulfill graduation requirements. However, students who are planning to attend college are encouraged to take four years of Mathematics in order to adequately prepare.
2. The above sequence assumes that all pre-requisites are fulfilled. Grades, district assessments, and state assessments will determine course placement.

RECOMMENDED SCIENCE COURSE SEQUENCE
For Graduating Class of 2023

Required Science Courses						Science Electives for 10 th , 11 th , & 12 th grade	
9 th Grade		10 th Grade		11 th Grade			
Course:	Prerequisite:	Course:	Prerequisite:	Course:	Prerequisite:	Course:	Prerequisite:
Integrated Science AC	NONE Guideline: <75 8 th grade math Teacher recommendation	Biology AC	Biology, Algebra Teacher recommendation	Chemistry AC	Biology	Environmental Science ---	
						Zoology ---	Biology and 1 other science course
						Agricultural Science Courses	
Integrated Science CP	Guideline: 8 th grade math 75- 90 Teacher recommendation	Biology CP	Algebra 1 >75 Teacher recommendation	Chemistry CP	Algebra I CP	Physical Science or Physics --	Algebra II --
						Marine Biology --	Chemistry --
						Human Anatomy and Physiology --	Chemistry --
						Forensic Science --	Biology
						Agricultural Science Courses --	- none
						AP Biology	--
Honors Biology	Algebra 1 >90 Teacher recommendation	Honors Chemistry	Algebra 1 > 90 Teacher recommendation	Physics HN AP Physics	Pre-Calculus Concurrent	--	Chemistry or Chemistry Honors
						AP Chemistry	-- Chemistry Honors
						--	--
						AP Environmental Science	-- Chemistry or Chemistry Honors
						--	--
						AP Physics	-- Pre-Calculus Concurrent

NOTE: Students must take either Integrated Science, Biology and Chemistry or Honors Biology, Chemistry, and Physics to fulfill graduation requirements for Science. Students must pass Biology to fulfill graduation requirements.

ENGLISH/LANGUAGE ARTS COURSES

The English Department curriculum is designed to meet Pennsylvania Core Standards. Classroom instruction is focused on enabling students to meet and exceed the state requirements in the areas of reading, writing, and speaking, and preparing students for success following graduation from high school. In grading, particular attention is paid to the rubrics as they apply to writing and reading assessments. Study skills, including reading strategies and writing techniques, are emphasized at all levels.

*****See APPENDIX A (page 41): OAHS English Department Required Summer Reading Summer 2019*****

1000 ENGLISH 9 AC

Credit: 1.0

This course serves as the basis for continued study at the Academic level and is instructed at a student-centered pace. Literature study is based on multiple genres and interpersonal communication skills. In addition to selections of literature from the Common Core Literature Grade 9 textbook, students will read *Of Mice and Men*, *The Odyssey*, and *Romeo and Juliet*. Comprehension, application, and analysis of literature are fundamental to the course. Vocabulary study is a year-long practice which incorporates words taken directly from literature studied in the course. Language study is based on the review of grammar, mechanics and usage. Writing instruction focuses on five-paragraph expository essays, constructed responses, and a full-length research paper. Keystone Exam preparation will be highly focused in areas of test-taking strategies and terminology.

Prerequisite: Summer Reading is required.

1010 ENGLISH 9 CP

Credit: 1.0

This course serves as a basis for continued study at the College Prep level. Literature study is based on multiple genres and interpersonal communication skills. In addition to selections of literature from the Common Core Literature Grade 9 textbook, students will read *Of Mice and Men*, *The Odyssey*, *To Kill a Mockingbird*, and *Romeo and Juliet*. Comprehension, application, and analysis of literature are fundamental to the course. Vocabulary study is a year-long practice which incorporates words taken directly from literature studied in the course. Language study is based on the review of grammar, mechanics and usage. Writing instruction focuses on five-paragraph expository essays, constructed responses, and a full-length research paper. Keystone Exam preparation will be highly focused in areas of test-taking strategies and terminology.

Prerequisite: Grade of 70% or better in 8th grade Language Arts and Teacher Recommendation; Summer Reading is required.

1020 ENGLISH 9 HN

This course forms the basis for students wishing to continue study throughout Honors and Advanced Placement courses. The study of literature from various genres forms the background of this course with discussion focusing on comprehension, analysis, and evaluation. In addition to selections of literature from the Common Core Literature Grade 9 textbook, students will read *Anthem*, *I Know Why the Caged Bird Sings*, *Romeo and Juliet*, *The Odyssey*, and *To Kill a Mockingbird*. Writing instruction focuses on five-paragraph expository essays, an annotated bibliography, and a full-length research paper. Language development involves an in-depth study of vocabulary, grammar, usage, and mechanics. Outside reading and individual projects provide enrichment experiences. Keystone Exam preparation will be focused in areas of test-taking strategies and terminology.

Prerequisite: Grade of 85% or better in Advanced 8th grade Language Arts and Teacher Recommendation; Summer Reading is required.

ENGLISH AS A SECOND LANGUAGE (ESL) COURSES

1240 ESL ENTERING (ESL I)

Credit: 2.0

This language acquisition course develops the English language skills of English Learners in listening, speaking, reading and writing. These skills require control of the sound system, grammar, vocabulary and basic sentence structure. Students will develop Basic Interpersonal Communication Skills (BICS) for use in appropriate social and cultural situations. This course also provides beginning English Learners with additional instructional support in the areas of Listening, Speaking, Reading and Writing.

Prerequisite: Score of 1.0-1.9 on the WIDA Screener or teacher recommendation.

1200 ESL BEGINNING (ESL II)

Credit: 1.0

This language acquisition course is for English Learners whose English language skills and previous educational backgrounds are such that they require English language development. Students will continue to acquire English proficiency with emphasis on basic reading comprehension, building vocabulary and paragraph development. This course will develop the students Cognitive Academic Language Proficiency (CALP). This course also provides English Learners with additional instructional support in the areas of Listening, Speaking, Reading and Writing.

Prerequisite: Successful completion of ESL ENTERING/ESL I, or a score of 1.9-2.9 on the WIDA Screener/ACCESS 2.0 assessment, or teacher recommendation.

1210 ESL DEVELOPING (ESL III)

Credit: 1.0

This language acquisition course is for English Learners whose English language skills and previous educational backgrounds are such that they require English language instruction. Students will continue to acquire English proficiency with emphasis on basic reading comprehension, building vocabulary and paragraph development to multi paragraph development. This course will develop the students Cognitive Academic Language Proficiency (CALP). This course also provides English Learners with additional instructional support in the areas of Listening, Speaking, Reading and Writing.

Prerequisite: Successful completion of ESL BEGINNING/ESL II or score of 3.0-3.9 on the WIDA Screener/ACCESS 2.0 assessment, or teacher recommendation.

1220 ESL EXPANDING (ESL IV)

Credit: 1.0

This language acquisition course continues to develop Cognitive Academic Language Proficiency (CALP) and increased control of English language skills. Students will develop oral language skills, reading comprehension and writing skills in multi paragraph format to be successful with grade level texts.

Prerequisite: Successful completion of ESL DEVELOPING/ESL III or score of 3.9-4.9 on the WIDA Screener/ACCESS 2.0 assessment, or teacher recommendation.

1242 ESL ACADEMIC (LAB)

Credit: 1.0

This course will emphasize the development and refinement of study and organizational skills as they apply to other subject areas for students who require English Language supports. Students will concentrate on organization of classroom materials, development of test-taking strategies, and applying reading and writing skills to the content areas. Students will receive assistance within their content areas as needed.

- Work on accessing grades on Power School and on self-monitoring
- Receive academic support in content area classes
- Receive instruction in organizational and time management skills
- Receive instruction in self-advocacy and social skills

Prerequisite: None, Teacher recommendation

SOCIAL STUDIES COURSES

The Social Studies Department offers courses that enable students to meet or exceed the Pennsylvania Core Standards in the following disciplines: Civics and Government, Economics, Geography, and History (this includes the history of Pennsylvania, the United States, and the World). Instructional activities are firmly based on the Standards and are designed to assist all students in acquiring the knowledge, skills, and understandings necessary to be responsible citizens of the twenty-first century. After successfully completing the required courses, students may choose to study other areas of interest in Social Studies, which will further prepare them to understand themselves, their community, and their place in a larger world.

2000 AMERICAN HISTORY AC

Credit: 1.0

This course serves as the basis for study at the Academic level and is instructed at a student-centered pace. American History AC presents a chronological history of the United States from the events of World War I through the presidency of Barack Obama. Special attention will be given to economic, social, cultural, and political developments as we seek to understand how they have come to influence our lives today. Students will learn from a variety of resources including text books, primary and secondary sources, and interactive web based activities.

2005 AMERICAN HISTORY CP

Credit: 1.0

This course serves as the basis for study at the College Prep Level. American History CP presents a chronological history of the United States from the events of World War I through the presidency of Barack Obama. Special attention will be given to economic, social, cultural, and political developments as we seek to understand how they have come to influence our lives today. Students will learn from a variety of resources including text books, primary and secondary sources, and interactive web based activities, and projects.

Prerequisite: 70% or higher in Proficient English and Social Studies Teacher recommendation.

2010 AMERICAN HISTORY HN

Credit: 1.0

This course serves as the basis for study at the Honors Level and includes a more in depth study at a more rapid pace. American History Honors presents a chronological history of the United States from the events of World War I through the presidency of Barack Obama. Special attention will be given to economic, social, cultural, and political developments as we seek to understand how they have come to influence our lives today. Students will learn from a variety of resources including text books, primary and secondary sources, and interactive web based activities, and projects.

Prerequisite: 80% or higher in Advanced English, and Social Studies Teacher Recommendation.

90% or higher in Proficient English, and Social Studies Teacher Recommendation.

MATHEMATICS COURSES

The courses provided by the mathematics department are designed to meet the needs of students. The mathematics curriculum prepares students to succeed in the world of work, to succeed in their post-high school studies, to achieve and exceed the PA Core Standards, and to demonstrate proficiency on the Keystone Exam. Students and parents are urged to consult with their current math teacher for advice regarding the most appropriate course selection.

3013 ALGEBRA I AC

Credit: 1.0

This course is for students who have not yet demonstrated readiness for the college-preparatory mathematics sequence. Its purpose is to provide students additional time to meet state standards for Algebra I. The course content includes signed numbers, first- and second-degree equations, exponents and radicals, polynomials, and factoring. *A scientific calculator is required.*

Prerequisite: 8th grade math.

3030 ALGEBRA I CP

Credit: 1.0

This is the first course in the college-preparatory mathematics sequence. Its purpose is to provide the foundation for further academic math courses and to develop analytical thinking skills. The course content includes signed numbers, first- and second-degree equations, exponents and radicals, polynomials, and factoring. *A scientific calculator is required.*

Prerequisite: 8th grade math.

3060 GEOMETRY CP

Credit: 1.0

The purpose of this course is to develop logical deductive thinking processes within each student. The content includes angle and line relationships, polygons, circles, constructions, coordinate geometry, area, and volume. Geometric structure is studied through the use of proofs during the entire course. *A scientific calculator is required.*

Prerequisite: A final grade of 70% or higher in Algebra 1.

3070 GEOMETRY HN

Credit: 1.0

The purpose of this course is to develop logical deductive thinking processes within each student using Euclidean, solid, coordinate and transformational geometries. The content includes logic, angle and line relationships, polygons, circles, constructions, and volume. Structure is studied through extensive use of proofs. *A scientific calculator is required.*

Prerequisite: A final grade of 90% or higher in Algebra 1 in 8th grade.

3040 ALGEBRA II CP

Credit: 1.0

Course content includes functions, analytic geometry, conic sections, systems of equations, and logarithms. Upon completion of this course, the student should have the necessary algebraic background to proceed in advanced math courses. *A scientific calculator is required. A graphing calculator is recommended.*

Prerequisite: A final grade of 75% or higher in Algebra I and in Geometry

3050 ALGEBRA II HN

Credit: 1.0

Course content includes functions, rational expressions, analytic geometry, conic sections, functions, systems of equations, logarithms and exponential functions. Upon completion of this course, the student should have the necessary algebraic background to proceed in advanced math courses. This course will move at a rigorous pace. *A scientific calculator is required. A graphing calculator is strongly recommended.*

Prerequisite: A final grade of 90% or higher in Algebra I and in Geometry

**Recommended graphing calculators include:
TI 84, TI 84+, TI 89.**

COMPUTER SCIENCE COURSES

3140 INTRODUCTION TO COMPUTER SCIENCE

Credit: 0.5

This course introduces principles of computation and programming with an emphasis on program design. Topics include design and implementation of programs that use a variety of data structures, functions, conditionals, and recursion. Students will be expected to design, implement, and debug programs in a functional programming language. The following fundamental computer science techniques are integrated into the course material: algorithms, data structures, analysis, problem solving, abstract reasoning, and collaboration.

Prerequisite: Successful completion of Algebra 1

6365PLTW COMPUTER SCIENCE ESSENTIALS (PLTW)

Credit: 1.0

In this course, students will use visual, block-based programming and seamlessly transition to text-based programming with languages such as Python to create apps and develop websites, and learn how to make computers work together to put their designs into practice. They will apply computational thinking practices, build their vocabulary, and collaborate just as computing professionals do to create products that address topics and problems important to them.

Prerequisite: Successful completion of Algebra 1

SCIENCE COURSES

Our mission is to promote student achievement and foster an interest in Science in all of our students. Science courses utilize hands-on learning experiences and lab-oriented classes to meet and exceed the PA Core Standards. Emphasis is placed upon acquisition of concepts from multiple sources (electronic and print media, experimentation, and real-world experience), interconnection of ideas between the sciences and other subject areas, and thinking skills (such as problem solving). The goal of the Oxford Area High School Science Department is to ensure that all students are exposed to the major disciplines of science before graduating. The normal sequence of classes (Integrated Science, Biology, Chemistry, and then a choice of science electives) accomplishes that goal within the four years of high school. Students who are highly motivated and wish to continue their study of science may take AP Biology, AP Chemistry, AP Physics, and other electives offered within the department. Students are encouraged to take Chemistry and Physics to get the most out of their high school experience and be best prepared for their post-secondary education.

???? Integrated Science AC

Credit: 1.0

This course teaches principles of matter and energy, as well as a basic understanding of ecology and the environment. Topics will include but are not limited to overviews of basic chemistry, ecology, evolution, and scientific method. This course will help build the skills necessary for a seamless transition into Biology in 10th grade.

Prerequisite: None (As a guideline, students performing less than a 75 in 8th grade math should select this course)

???? Integrated Science CP

Credit: 1.0

This course teaches principles of matter and energy, as well as a basic understanding of ecology and the environment. Topics will include but are not limited to overviews of basic chemistry, ecology, evolution, and scientific method. This course will help build the skills necessary for a seamless transition into Biology in 10th grade.

Prerequisite: None (As a guideline, students performing between a 75 and 89 in 8th grade math should select this course)

4040 BIOLOGY HN

Credit: 1.0

This course is a laboratory-oriented introductory biology course intended for students pursuing a college preparatory program of study. Course work provides an intensive study into the nature of living things and their characteristics. The major units of study include: (1) the characteristics of living things, their classification, and evolution; (2) early biological molecules, the origin of life, and the use of chemical energy by living things; (3) DNA, RNA, protein synthesis, the genetic code, reproduction and development; (4) genetics and the origin of new species; (5) energy utilization by living things; (6) regulation and coordination within organisms; and (7) the behavior of organisms, populations, societies, and interrelationships between organisms.

Prerequisite: Teacher recommendation (As a guideline, students performing greater than a 90 in Algebra 1 should select this course)

WORLD LANGUAGES COURSES

The World Languages Department provides students with instruction in speaking, listening, reading and writing skills, as well as cultural insights necessary to be productive members of a global society. Students study a language of their choosing, and develop skills that prepare them for their post-high school experiences. Courses are anchored in the National World Language Standards.

Correlations have been found between the study of World Languages and student achievement. A few of them are listed below:

- Provides insight into one's own language and culture by comparison.
- Strengthens grammar and vocabulary in one's own language.
- Provides an advantage when applying for employment.

Students are encouraged to study the same language for four years and to study a second world language whenever possible.

5000 FRENCH I

Credit: 1.0

This introduction to the French language includes practice of the skills of speaking, listening, reading and writing. Class activities include conversation, reading, language usage, and vocabulary practice. Students will be introduced to French culture.

Prerequisite: A final grade of 70% or better in the previous year's English course, or teacher recommendation.

5040 LATIN I

Credit: 1.0

The student will practice elementary writing techniques in Latin and basic spoken phrases. Forms, vocabulary, literature, syntax, and culture are taught

Prerequisite: A final grade of 70% or better in the previous year's English course, or teacher recommendation.

5080 SPANISH I

Credit: 1.0

This introduction to the Spanish language includes practice of the skills of speaking, listening, reading and writing. Students will practice basic elementary writing and speaking in Spanish on topics such as (but not limited to) colors, numbers, dates, schedules, birthdays, free time activities, school vocabulary and families. Class activities include conversation, reading, language usage, and vocabulary. Students will be introduced to Spanish and Latin American culture. Spanish will be used in the classroom and students are expected to communicate with peers and instructor in Spanish as much as possible using terms and expressions taught during the first year of study.

Prerequisite: A final grade of 70% or better in the previous year's English course, or teacher recommendation.

5090 SPANISH II

Credit: 1.0

Spanish II is a continuation of Spanish I with the emphasis again on speaking, listening, reading and writing skills. In the second level there is more emphasis placed on spoken conversation in Spanish and more complex grammar structures. Vocabulary and grammatical structures include a complete review of the present tense and irregular verbs, an introduction to the past tense, as well as (but not limited to) free-time activities, sports, weather forecast, places in the city, daily routine, and parts of the house. Students will continue to study Spanish and Latin American culture. Spanish will be used in the classroom and students are expected to communicate with peers and instructor in Spanish as much possible using terms and expressions taught during the first and second years of study.

Prerequisite: A final grade of 70% or better in Spanish I, or teacher recommendation.

8032 CLASSICAL MYTHOLOGY

Grade Level: 9 - 12

Credit: 0.5

Greco-Roman culture has had an immeasurable impact on our culture. This course is an overview of the major Greco-Roman myths: the deities, heroes, their stories, their iconography and cultural context. Surveyed are the Olympians, the archetypal heroic quests of Hercules, Perseus and others, stories of transformation, the Theban and Mycenaean sagas, and the adventures of Achilles and Odysseus in the epic of the Trojan War. Students will appreciate various representations, interpretations and depictions of classical mythology throughout the centuries through readings of primary and secondary sources, creative projects, art, and film.

AGRICULTURAL SCIENCE COURSES

4077 AGRICULTURAL SCIENCE

Credit 1.0

This course is designed to give students a basic overview of agriscience. The knowledge and skills gained in this course will provide students with a broad understanding of the agriculture industry in the 21st century. Some areas covered include introductions to natural resource management, integrated pest management, plant science, animal science, crop science, food science, horticulture, agricultural mechanics, technology in agriculture, and communications and management related to agriculture. Hands-on activities will accompany most units.

ART COURSES

Suggested Sequence: Art Foundations A, Art Foundations B, Art II A, Art II B, Art III 2-D and, or Art III 3-D, then Independent Studies and, or Portfolio Prep/AP Studio. This is a four-year program and each student must finish Art Year I courses before moving on to Art Year II courses and so on. During Art Year III, the student may take either one or both courses to be able to advance to Art Year IV.

ART I:

5231 ART I

Credit 0.5

This semester course offers a basic introduction to art and techniques. Students will get a basic introduction to drawing through pencil, colored pencil, pen and ink, oil pastels, and paint techniques. Students will also be introduced to 3-Dimensional processes using sculpture and ceramic mediums. Students will receive an introduction to art history by researching different artists. Students will learn art vocabulary and be able to design compositions. This course should not be repeated as a semester course.

Prerequisite: None

ART II:

5232 ART II 2-D Drawing and Painting

Credit: 0.5

A semester course designed to build on 2-D skills learned in art Year I. Students will learn and understand composition, shading, and 2-D design through various media. Students will learn how to create finished, mounted pieces that will be displayed, and begin to develop their own artistic voices. Media used will include, and not limit to: graphite, charcoal, oil pastel, watercolor, and acrylic paint.

Prerequisite: Successful completion of Art I

5233 ART II 3-D Sculpture and Ceramics

Credit: 0.5

A semester course designed for further exploration in 3-D sculpture and ceramics. Students will work with a variety of media including clay, plaster, wire, and other materials. Students will learn how to create finished sets of pieces that build on previous exploration. Students will continue to develop their artistic voice and work with teacher independently to hone specific skills in 3-D design concepts.

Prerequisite: Successful completion of Art I

MUSIC COURSES

5310 MUSIC THEORY I

Credit: 1.0

This is a foundation course for students interested in the advanced study of music. Students will develop mastery in the elements of music construction and ear training. Students will demonstrate the ability to analyze written music in terms of key, chords, non-harmonic tones, and basic forms. Students will compose their own original music using concepts learned in class. Style, form, and the role of music in the world are also addressed. A basic understanding of music reading is preferred, but not required.

Prerequisite: None

5315 GUITAR

Credit: 0.5

This course is designed for students with little to no previous guitar experience. Students will receive guidance and direction in solving problems related to playing the guitar at a beginning level and will learn many of the different styles, skills and techniques required to become a successful guitarist. Areas of concentration include: correct posture, note reading, aural skills, rhythmic patterns, chord study, finger-picking styles, musical forms, improvisation, and performing experiences. Guitars are provided, but students may also use their own guitars.

Prerequisite: None

5320 PIANO

Credit: 0.5

This class is designed for the student who has an interest in learning how to read music and develop keyboard techniques. A variety of music literature from popular to classical will be studied. Practice pianos are available for daily school use. Observations are done on a daily basis during lesson and practice periods.

Prerequisite: None

5345 BEGINNING CONCERT CHOIR

Credit: 1.0

The Beginning Concert Choir is a performing group for all 9th grade and first year students that sings a wide range of musical selections from classical works to popular pieces. Students will frequently perform with the Concert Choir. Students will explore basic music theory and history while gaining valuable music reading skills. Students in this class are required to participate in performances both during and outside of the school day. After completing this course, students will be automatically eligible to audition for the Concert Choir.

Prerequisite: None

5355 CONCERT BAND AND MARCHING BAND

Credit: 1.0

This course will provide a large ensemble setting for students who wish to continue to develop both their own instrumental skill, and that of an ensemble member interested in participating in both the Concert Band and Marching Band. Classroom activities are designed to further develop the musical concepts of tone production, technical skills, music reading skills, intonation, musicality, and musical analysis. The study of various styles of concert band music is emphasized through rehearsal and performance. Students will also be members of the OAHS Marching Hornets and perform at all home and away football games, and parades. Concert performances will occur at the annual holiday and spring concerts, and other special events throughout the year. Due to the nature of the coursework that provides opportunities for individual student growth, students are able to request and take this course more than one time. All students should sign up for this course unless they were selected for the Symphonic Band.

Prerequisite: Membership in the 8th grade band, membership in the OAHS Concert/Symphonic bands and/or teacher approval.

Special Requirements: Attendance is required at summer band camp from July 30th – August 2nd , 8:00 am -4:30 pm. Attendance is required at all Monday and Thursday rehearsals from 6:00 pm – 8:00 pm (ending at Halloween).

Special Requirements: All performances are mandatory unless stated otherwise by the director.

BUSINESS EDUCATION AND INFORMATION TECHNOLOGY COURSES

Business Education and Information Technology courses are designed to prepare students to succeed in a global, technology-driven environment. Courses focus upon business strategies and computer applications to assist students with future coursework and employment tasks. Students practice key strategies for decision making in personal finance, small business, and the corporate workforce. Accurate and efficient use of Word Processing, Spreadsheet Analysis, Database, Presentation, and Publication software helps students best use the information they collect, and communicate effectively. Projects in all courses explore real-world business scenarios and simulate work-place activities.

6003 TCB (Taking Care of Business)

Credit 0.25

The skills necessary for success in the classroom, the work environment, and the world beyond high school are ever changing. In TCB students will learn a variety of skills and techniques to empower achievement both in and out of the classroom. Students will use Learning Management Systems, software and apps, to explore basic concepts of financial literacy, career exploration, and digital citizenship in order to enhance their potential throughout high school and beyond.

Prerequisite: none

6005 PERSONAL COMPUTER APPLICATIONS

Credit 0.5

Students apply word processing, spreadsheet analysis, presentation, publication, and Internet browser software to a host of real-world business projects. Students learn to manage business scenarios and communicate effectively through flyers, research papers, business documents, budgets, income and expense statements, inventory control calculations, financial reports, sales presentations, newsletters, advertisements, and other workplace simulation assignments.

Prerequisite: None

6018 ADVANCED COMPUTER APPLICATIONS

Credit .5

Students apply advanced word processing, spreadsheet analysis, presentation, database, publication, and Internet browser software to real-world business projects. Techniques extend beyond those covered in Personal Computer Applications, to include items such as stored business sets, data merges, dynamic web integration, data tables, amortization schedules, queries, filters, pivot tables, lookups, and other sophisticated treatments.

Prerequisites: Knowledge of Microsoft Office Suite

6020 WEB DESIGN

Credit: 0.5

Students generate web pages using Hypertext Markup Language during the first half of the course, and DreamWeaver for the remainder of the semester. Titles, headings, text formatting, bulleted lists, hyperlinks, targets, paragraphs, backgrounds, images, colors, fonts, tables, image maps, frames, and forms will be covered for each method. Content development, layout planning, site testing, implementation, and maintenance issues will become increasingly important with each unit as concepts are applied cumulatively.

Prerequisite: A final grade of 80% or better in Personal Computer Applications I

6055 INTRO TO BUSINESS

Credit 0.5

Introduction to Business is an overview of the world of business, focusing on basic economic principles, economic cycles and their impact on the U.S. economy, the components and functions of business, entrepreneurship and small business ownership, marketing, and the relationship between businesses and consumers. This course will serve as a stepping stone to higher-level business classes such as Economics, Entrepreneurship and Business Law & Management.

Prerequisite: none

TECHNOLOGY EDUCATION COURSES

The Technology Education Department offers a variety of classes, designed to meet the Pennsylvania Technology Standards and the needs of all students. Classroom instruction is focused on enabling students to study, manipulate, research, and develop a multitude of materials and processes. In grading, particular attention is paid to the display of learned skills utilized in project work. Safe work habits, career awareness, and the practical application of current technologies are emphasized at all levels.

WOOD TECHNOLOGIES

6210 BASIC WOODWORKING I

Credit: 0.5

This class is designed to introduce students to a safe understanding of woodworking design principles and practices through the use of hand tools and machines. The course will expose the student on how to begin a project with rough sawn wood and end with a completed project at the conclusion of the finishing process. Students will learn safe work habits, planning and layout techniques, as well as clean up practices through the construction of several introductory projects. Safety glasses will be provided, but it is suggested that students purchase and maintain their own.

Prerequisite: None

6220 WOODWORKING II

Credit: 0.5

This second level course is a continuation of the practices introduced in Basic Woodworking I. It will focus on project design process and developing a more advanced knowledge of machine use and terms. Required projects are intended to develop and enhance the students' knowledge of woodworking joints and use of math for problem-solving related to design. Students will be introduced to the use of a finish nailer. Safety glasses are provided, but it is suggested that students purchase and maintain their own.

Prerequisite: A final grade of 70% or better in Basic Woodworking I

VISUAL COMMUNICATIONS TECHNOLOGIES

6255 PRINTING TECHNOLOGIES: PAST AND PRESENT

Credit 0.5

This hands-on, project based course is intended to introduce students to a variety of printing technologies. Topics to be studied include but are not limited to: communications, relief printing, typography, book making, screen-printing, gravure printing, offset printing, photographic printing and digital printing. Units of study will combine lessons on how the printing technologies have developed as well as a hands-on opportunity to try the learned technology. Career awareness within the printing industry will also be explored.

Prerequisite: None

6256 PRINTING TECHNOLOGIES: PAST AND PRESENT LEVEL II

Credit 0.5

This Level II hands-on, project based course is intended to extend the experiences and skills learned in Level I. Extensive time will be spent in the areas of screen printing, digital photography, and desktop publishing. Opportunities for students to try their hand at air brushing will be provided. Units of study will place emphasis on current methods of printing and practices used in the industry today.

Prerequisite: A final grade of 75% or better in Printing Technologies: Past and Present

6260 GRAPHIC DESIGN

Credit: 0.5

This hands-on, project based course is intended to introduce students to the visual Elements and Principles used in the graphic design industry. Students will be expected to create/develop their own solutions to a variety of design problems. As they investigate and learn the characteristics of effective visual imagery. Students will also be expected to work within a design team to complete several projects. An array of mediums/substrates, including screen-printing and digital photography will be used to produce the designed project work. Microsoft Publisher will be utilized as the prominent computer design program. Career awareness within the graphic design industry will also be explored.

Prerequisite: None

6285 TV/VIDEO PRODUCTION I

Credit: 0.5

This semester course will introduce students to the electronic media of television communication through videography. Most of the course will be spent learning how to use a video equipment to effectively communicate using video shots and angles. **Students will learn and use Adobe Premiere computer digital editing software as well as Photoshop.** Students will work in teams using a digital video camera to complete a variety of video assignments (public service announcements, music videos, commercials, short films, etc.). Additionally, each student will be expected to produce five types of final edited projects on DVD complete with scripts, shot lists and storyboards. Successful completion of this course with a 75% or better will be required of students who desire to make use of the TV studio to prepare multimedia presentations for other classes and to advance to the second level course.

Prerequisite: None

6290 TV/VIDEO PRODUCTION II

Credit: 0.5

This semester course will have students continue to study the electronic media of television communication concentrating on video production. **Much of the course will be spent continuing the use of Adobe Premiere and Photoshop,** as well as **learning** additional camera techniques including lighting and special effects. Students will use different audio techniques, specifically external microphones, and their importance in video productions. Students will work in teams using digital video equipment camera to complete a variety of video production assignments. Additionally students in this class will be able to produce special video assignments required for the School district for extra credit. Each student will be expected to produce five professional level edited projects that make use of **Adobe Creative Suite** and other editing applications for a student video portfolio.

Prerequisite: A final grade of 75% or better in TV/Video Production I

6300 MECHANICAL DRAWING

Credit: 0.5

This course is an introduction to the proper use of drafting instruments and drafting room practices. The first half of the course will concentrate on Orthographic and Isometric drafting techniques using current drafting instruments. During the second half of the course the students will be introduced to engineering practices through the use of SolidWorks CAD (Computer Aided Drafting). A portfolio of drawings will be produced using both methods of drafting. This course will be of value to any student, especially those considering careers in drafting, engineering, architecture, design, manufacturing, the building trades, the machining/woodworking trades or any other technical field. No prerequisite for this course.

Prerequisite: None

6310 ARCHITECTURAL DRAWING & DESIGN

Credit: 0.5

Students taking this course will design a house and produce scaled, dimensioned drawings, a set of CAD (computer aided drafting) plans and a three-dimensional model of that residence. Topics that will be studied include architectural styles, basic house designs, construction materials and techniques, construction costs and financing, room planning, energy conservations, floor plans, elevation (exterior) views, basic drafting techniques, three dimensional models and CAD.

Prerequisite: A final grade of 70% or better in Mechanical Drawing

6320 ENGINEERING DESIGN

Credit: 0.5

Students in this course will design, build, test and evaluate working solutions to real life problems. Basic engineering concepts, problem solving methods and design techniques will be studied. Students will expand their CAD (computer aided drafting) knowledge by completing more complicated drawings such as exploded views, cross sections, shell designs and designing and drawing a consumer product. CAD technology will be fully used in this course.

Prerequisite: A final grade of 70% or better in Mechanical Drawing

PROJECT LEAD THE WAY

6330PLTW INTRODUCTION TO ENGINEERING DESIGN

Credit: 1.0

Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3D modeling software, and use an engineering notebook to document their work. This is a four year program. Students must begin in 9th grade.

Prerequisite: 85% or higher in Algebra I and in current science course.

6365PLTW COMPUTER SCIENCE ESSENTIALS (PLTW)

Credit: 1.0

In this course, students will use visual, block-based programming and seamlessly transition to text-based programming with languages such as Python to create apps and develop websites, and learn how to make computers work together to put their designs into practice. They will apply computational thinking practices, build their vocabulary, and collaborate just as computing professionals do to create products that address topics and problems important to them.

Prerequisite: Successful completion of Algebra 1

FAMILY AND CONSUMER SCIENCE COURSES

The Family and Consumer Science Department offers a variety of life skills courses that prepare students for the future and life as independent adults. Students may elect to take any of the following courses in foods and nutrition, clothing construction, childcare, interior design, consumerism, and life skills education.

6340 CREATIVE CRAFTS

Credit: 0.5

This course is designed to expose students to a variety of handcraft skills and techniques. Students will complete several mini projects and one major project of their choice each marking period. Craft techniques include: embroidery, counted cross-stitch, stenciling, plastic canvas needlepoint, and basketry, latch hook, etc.

Special Requirements: Some cost depending on projects chosen.

Prerequisite: None

6360 FOODS I

Credit: 0.5

This beginning foods class provides a foundation of nutritional information and basic food preparation techniques. Students learn fundamental concepts of nutrition needed to select foods to promote good health. Students will develop skills to measure properly, follow recipe directions, and use equipment safely through kitchen lab experiences. Information on basic cooking methods will give students the background they need to prepare a wide variety of foods.

Prerequisite: None

6370 FOODS II

Credit: 0.5

This second-level course will continue to develop the student's culinary skills with more advanced food preparations. Students will learn about selecting, storing, preparing and serving foods while preserving food nutrients, flavor, texture and colors.

Prerequisite: Successful completion of Foods I.

6400 LIFE SKILLS

Credit: 0.5

This course will help prepare students to function successfully in the years beyond high school. Students will explore situations associated with being on their own, such as: housing choices, money management, consumerism, good nutrition, shopping and caring for clothes, advertising, and owning and operating a car.

Prerequisite: None

6410 CHILD CARE I AND DEVELOPMENT

Credit: 0.5

This course is designed to help students understand and develop skills in the area of parenting. Students will study the importance of prenatal care, development of the unborn child, childbirth and developmental stages of the child through school age. Students will be responsible for taking care of an "infant" by practicing their parenting skills using the Mechanical Baby simulator.

Prerequisite: None

HEALTH AND PHYSICAL EDUCATION COURSES

Health and Physical Education courses at the high school level are designed to be culminating experiences of all of the fundamental skills and basic knowledge of health, wellness, and physical activity acquired in the previous grades. The goal of the high school program is to expose the student to a large number of physical activities and lifestyle-enhancing information so that students may establish the healthiest life possible. Students will have the opportunity to choose courses that delve more deeply into areas of personal interest.

7000 HEALTH EDUCATION

Grade Level: 9 - 12

Credit: 0.5

This course will provide students with information on how they can take responsibility for their own health by practicing good health choices, and make informed decisions. Emphasis is placed in areas of nutrition, fitness, communicable diseases, addiction, mental health, decision-making, and growth and development.. Curriculum is based on the PDE standards.

Prerequisite: None

7010 LIFETIME FITNESS

Grade Level: 9

Credit: 0.5

This course will introduce students to a variety of activities that can be pursued beyond high school and contribute to lifelong fitness. Activities may include: fitness walking, running, strength training, circuits, developing fitness programs, tennis, and other lifetime fitness sports. Introduction to components of fitness and cardiovascular topics will be covered.

Prerequisite: None

7020 PHYSICAL EDUCATION

Grade Level: 9 - 12

Credit: 0.5

This course will allow students to participate in a variety of individual and team sports. The President's Challenge Physical Fitness Test may be administered in class. Skill and health components will be emphasized. Improvement of fitness levels and sport performance will be gained through cardiovascular conditioning and muscular strength activities.

Prerequisite: Successful completion of Lifetime Fitness.

7085S PERSONAL FITNESS

Credit: 0.5

This course runs one semester. This course will provide students with a wide variety of information needed to develop and implement their own fitness program. Information may include: weight room and fitness terminology, identification of major muscle groups using anatomical terminology, identification of exercises for various muscle groups, and cardiovascular health topics. Components of fitness will be improved through weight room workouts, fitness circuits, cardiovascular activities, and games. This is a non competitive class.

Prerequisite: Successful completion of Lifetime Fitness.

7030 CONTROLLING STRESS AND TENSION

Grade Level: 9 - 12

Credit: 0.5

This course is designed to help students learn techniques to manage stress and tension. A basic understanding of stress, the effects of chronic stress on health, risk factors and sources of stress, and how to manage stress in daily life will be covered. Techniques for relaxation will include: progressive relaxation, deep breathing exercises, meditation and yoga. The second-level of this course will continue to develop the students' stress reducing skills by focusing on advanced techniques in relaxation and wellness. Students will study the art and science of yoga flow, meditation, breath work, writing techniques, and other modalities to ensure a healthy, peaceful quality of life.

Prerequisite: Successful completion of Lifetime Fitness.

GENERAL ELECTIVE COURSES

8033 Seminar

Credit: 0.25

This is a required course for all students entering ninth grade or new enrollees. Students will explore a variety of topics meant to enhance and support their four-years in high school. Career and college exploration is a central component of the course where all students are expected to lay the foundation for life after high school. Students will participate in lessons and activities necessary for success in high school: personal goal setting, time management, learning styles, team work and cooperation, problem solving, and social skill development.

Prerequisite: None

NON-GRADED COURSES

8100 STRUCTURED STUDY SESSION

Grade Level: 9 – 12

Credit: 0

Study hall is scheduled for students who wish to have a period during the day to complete class assignments and/or homework in a quiet, supervised setting. Students scheduled for Study Hall will not be graded nor will they receive course credit.

Prerequisite: None

Learning SUPPORT COURSES

The following courses have been designed to provide instructional support for individual students across various content areas.

Students will not self-select these courses. The HS Administration will roster students in these courses based on individual student performance and need.

6537 ACADEMIC SUPPORT

Credit: 0.5 or 1.0

This course will emphasize the development and refinement of study and organizational skills as they apply to other subject areas. Students will concentrate on organization of classroom materials, development of test-taking strategies, and applying reading and writing skills to the content areas. Students will receive assistance within their content areas as needed.

- Work on accessing grades on Power School and on self monitoring
- Receive academic support in content area classes
- Receive instruction in organizational and time management skills
- Receive instruction in self-advocacy and social skills

6508 LITERACY SEMINAR

Credit: 0.5 or 1.0

This course is designed to meet the individual needs of each student. Students will be working on targeted skills that need remediation, with specific focus on comprehension, vocabulary development, written response to reading, fluency, and motivating reluctant readers. The course will provide individualized instruction and flexible grouping. Students will be challenged to set and reach their literacy goals.

- Placement will be based on multiple criteria: formative assessment, diagnostic placement assessment, academic performance, and IEP team recommendation
- HS reading is at the basic or below basic grade reading level
- Direct explicit instruction will be provided in reading comprehension and decoding skills
- Student progress will be monitored periodically throughout the year using formative assessment

6538 MATH SEMINAR

Credit: 0.5 or 1.0

This math support course is designed to meet the individual needs of each student. Students will be working on targeted skills that need remediation, with specific focus on process and analytical processes. Students also will receive extra support with their other math class.

- Placement will be based on multiple criteria: diagnostic assessment, academic performance, and IEP team recommendation
- HS math skills are at the basic or below basic grade level
- Direct explicit instruction will be provided in math calculations and math applications
- Student progress will be monitored periodically throughout the year using formative assessment

6536 POSITIVE SOCIAL NETWORKING

Credit: 0.5 or 1.0

Good social skills are critical to successful functioning in life. These skills are the foundation for successful academic performance, behavior, social and family relationships, and involvement in extracurricular activities. Social skills also are linked to the quality of the school environment, student academic success, and post-secondary transition. The emphasis of the course will be on making positive choices. Skills that will be taught include, but are not limited to:

- Goal setting
- Self-monitoring strategies
- Effective positive communication used in various settings
- Coping strategies
- Problem-solving skills

1000ACP FOUNDATIONS OF ENGLISH 9

Credit: 1.0

This course serves as a foundation for students who will continue their study at the Academic level. Literature study is based on multiple genres with focus on the benefits of good communication skills. In addition to selections of literature from the textbook, students will read *Animal Farm*, *Of Mice and Men*, and *Romeo and Juliet*. Knowledge, comprehension, and application of material are fundamental to this course. Vocabulary study is a year-long practice which incorporates words taken directly from literature studied in the course. Language study is based on intensive instruction and review of grammar, mechanics and usage with a focus on paragraph and essay writing. Keystone Exam preparation will be highly focused in areas of test-taking strategies and test terminology.

3013ACP FOUNDATIONS OF ALGEBRA A

Credit: 1.0

This course provides a foundation to algebra topics. Topics to be covered include integer operations, order of operations, perimeter and area, fractions and decimals, scientific notation, ratios and rates, conversions, percent's, algebraic expressions, linear equations, the Pythagorean Theorem, and graphing. *A scientific calculator is recommended.*

Prerequisite: 8th grade math

ACADEMICALLY TALENTED PROGRAM (ATP) COURSES

6550 ATP SEMINAR 9

Grade Level: 9

Credit: 0.5

This course is designed to parallel and enrich the math/science and English/Social Studies curriculum in the high school. The seminar involves active learning through discussion. The students are involved in an intellectual dialogue with open-ended questions and engaging assignments. In addition, the class will orient ATP students to the high school and available extracurricular activities.

Prerequisite: Meet Oxford Area School District's and Pennsylvania Department of Education's definition of gifted.

Cecil College Early College Academy

The Early College Academy is a dual enrollment partnership between the Oxford Area High School and Cecil College. ECA is a four year high school program where students will be taking college courses their entire high school career towards earning an Associate's Degree from Cecil College upon graduation from Oxford Area High School. ECA is a bold approach, based on the principle that academic rigor, combined with the opportunity to save time and money, is a powerful motivator for students to work hard and meet serious intellectual challenges. ECA is a unique pathway for students to achieve and enhance their high school educational experience.

Interested 8th grade students must complete an application for joint review by Cecil College and OAHS staff members. Students accepted into the program will receive an acceptance letter signed by both parties.

8th grade students interested in participating and applying should use the following course code when selecting Early College Academy for inclusion on the student's 9th grade high school roster:

8060ECA EARLY COLLEGE ACADEMY – 9TH GRADE

Credit: 2.0

Note: The designation of two credits is for scheduling purposes. Students should be aware that participation in ECA will occupy two periods of their eight period high school schedule. Credits reported on Cecil College and OAHS transcripts will reflect actual course work completed as part of the program.

9th grade students who are continuing in the ECA program should use the following course code during the course selection progress:

8070ECA EARLY COLLEGE ACADEMY – 10TH GRADE

Credit: 2.0

Note: The designation of two credits is for scheduling purposes. Students should be aware that participation in ECA will occupy two periods of their eight period high school schedule. Credits reported on Cecil College and OAHS transcripts will reflect actual course work completed as part of the program.

8080ECA EARLY COLLEGE ACADEMY – 11TH GRADE

Credit: 6.0

Note: The designation of six credits is for scheduling purposes. Students should be aware that participation in ECA will occupy six periods of their eight period high school schedule. Credits reported on Cecil College and OAHS transcripts will reflect actual course work complete as part of the program.

8090ECA EARLY COLLEGE ACADEMY – 12TH GRADE

Credit: 8.0

Note: The designation of eight credits is for scheduling purposes. Students should be aware that participation in ECA will occupy eight periods of their eight period high school schedule. Credits reported on Cecil College and OASH transcripts will reflect actual course work complete as part of the program.

The Cecil College Early College Academy coursework is as follows:

9 th Grade		10 th Grade	
Semester 1	Semester 2	Semester 1	Semester 2
COU101 Career Development	HEA130 Healthful Living I	CIS101 Introduction to Computer Concepts	SPH141 Public Speaking
PED104 Walking for Fun and Fitness I	PED204 Walking for Fun and Fitness II	SPN101 Introductory Spanish	SOC101 Introduction to Sociology
College Seminar	College Seminar	College Seminar	College Seminar
11 th Grade		12 th Grade	
Semester 1	Semester 2	Semester 1	Semester 2
EGL101 Freshman Composition	EGL102 Composition and Literature	Concentration Electives	Concentration Electives
HST110 World History I	HST111 World History II		
Concentration Elective	Concentration Elective		
College Seminar	College Seminar		

Early Enrollment at Thaddeus Stevens College

Full senior year option.

Early enrollment is where a student will complete their senior year of high school while completing their first year of college at Thaddeus Stevens College of Technology.

Students are able to study in any of the 23 programs while also taking general education courses that may count towards their high school diploma.

All classes are taken on site at Thaddeus Stevens College of Technology.

What is required –

1. Online application
2. Fee waiver
3. High school transcript – The GPA requirement to apply for early enrollment is a 2.5+
4. Reference form from a teacher
5. Reference form from guidance counselor

Students must apply for this option during their junior year. Applications become available in August of the junior year. The deadline to apply is February 1 of the junior year.

The cost for early enrollment is half of standard tuition. For more information on tuition/fees at Thaddeus Stevens College please visit - <http://stevenscollege.edu/financialaid/tuition/>

For questions on early enrollment please visit your guidance counselor.

TECHNICAL COLLEGE HIGH SCHOOL

The Technical College High School is operated by the Chester County Intermediate Unit and Delaware Community College. It is located on Pennock's Bridge Road in West Grove. TCHS offers half-day vocational programs for students in grades 10, 11, and 12. The TCHS Course Description Booklet is available in the Guidance Office. Students in grades 10, 11 and 12 who wish to attend TCHS must complete an application and will be selected on the basis of grades, behavior record, school attendance, teacher recommendations, application responses, and the results of an aptitude test. Students must be on track to graduate from Oxford Area High School and maintain sufficient academic progress in the major academic subjects. More information regarding programs offered can be found on the [www.technicalcollegehighschool .org/](http://www.technicalcollegehighschool.org/)

Allied Health (Senior Only Program)

This full-year course is designed for high school seniors who are in excellent academic standing and are interested in pursuing careers in the allied health fields. Students in this program spend 1 ½ to 2 ½ hours each school day focusing on one of the following Pathways:

- 1) Hospital Pathway- The hospital track is for students primarily interested in getting a comprehensive overview of the medical field in a hospital setting. Students will complete clinical rotations across a wide variety of hospital departments. Locations: Brandywine Hospital, Chester County Hospital, Coatesville Veterans Affairs Medical Center, Jennersville Regional Hospital, Paoli Memorial Hospital, and Phoenixville Hospital
- 2) EMT Pathway- The EMT Track is for those who are primarily interested in pursuing a career in emergency medical field or building a foundation of knowledge for Allied health professions. Students will complete hands on clinical rotations in the field with Good Fellowship Ambulance and EMS Training Institute.
- 3) Sports Medicine Pathway - The sports medicine track is for students interested in pursuing a career in the Physical Medicine and rehabilitation field. Students may complete clinical rotations in high school athletic training rooms and community rehabilitation facilities.

Teacher Leadership Academy (Senior Only Program)

This program is a college preparatory program for academically talented high school seniors considering a teaching career. The program provides a foundation to develop and practice skills necessary for a successful professional career in education. The program includes 7.5 hours per week of seminar/classroom and school-based internship activities. Enrollment is limited due to the number of cooperating teachers available for the internship rotation. The primary goal of the program is to prepare students who may be interested in middle or high school teaching assignments. Students will be expected to dress professionally and to provide materials for various projects as part of their portfolio, which will contain information from the classroom and internship experiences. A special application is required through OAHs Guidance Department.

Geo-Spatial Information Systems& Data Science (Senior Only Program)

Geo-Spatial Information Systems (GIS) refers to any information system that allows for integration, analysis, storage, editing and sharing of different types of data. This data is then brought together using sophisticated technology to present more holistic picture of a particular geographic region. Students in this program will be exposed to cutting edge data analytics practices through the use of industry grade technology at the West Chester University GIS and Spatial Analysis Lab.

CAREER AND TECHNICAL EDUCATION PATHWAYS

The Technical College High School (TCHS), Pennock's Bridge Campus, is a public high school specializing in Career and Technical Education (CTE) and available for students in grades 9 through 12. CTE programs prepare students for success in college, the workplace and life. All CTE programs at TCHS are designated as High Priority Occupations (HPO) by the Pennsylvania Department of Labor and Industry, and are aligned with the Pennsylvania State Academic Standards and national industry certifications.

CTE programs at TCHS lead seamlessly to postsecondary education through the Pennsylvania Department of Education's (PDE) SOAR Programs of Study. The mission of SOAR is to prepare Students (who are) Occupationally and Academically Ready for college and careers in an increasingly diverse, high performing workforce. Graduates of approved SOAR programs who meet challenging academic and technical criteria qualify for several free technical credits at over twenty-five participating colleges across Pennsylvania. These include Delaware County Community College, the Pennsylvania College of Technology, Clarion University, Thaddeus Stevens College of Technology and Harcum College. For more information about SOAR and the complete list of participating colleges and postsecondary programs:

http://www.education.state.pa.us/portal/server.pt/community/programs_of_study/7686/articulations/679190

"Get the credits you've already earned!" in the following SOAR programs at TCHS: Auto Collision Technology, Auto Service Technology, Carpentry, Culinary Arts, Early Childhood Care and Education, Electronic Systems Technology, Engine Technology, HVAC/R Technology, and Health Career Pathway.

PDE-approved Tech Prep Programs are also PA High Priority Occupations and college pathways that connect to colleges and technical schools that offer credits for technical competencies and certifications achieved at the Pennock's Bridge Campus. Tech Prep Programs are: Cosmetology, Animal Science Technology, Computer Information Systems, Criminal Justice and Police Science.

Seniors-only college preparatory programs include Teacher Academy and Allied Health Technology.

For more information about all of the Technical College High School's rigorous Career and Technical Education programs, seniors-only academies, and the application process, please visit: <http://www.cciu.org/tchspennocksbridge/site/default.asp> Or contact the Admissions Specialist at 484-237-5325. The Technical College High School is operated by the Chester County Intermediate Unit on behalf of Chester County's 12 public school districts. Questions? Please contact Mame Linford, Chester County Perkins Consortium Manager MameL@cciu.org or 484-237-5106

HOMELAND SECURITY

The Octorara Area Career and Technical Education (OA-CTEP) Homeland Security and Protective Services Academy is pleased to announce a partnership with the Chester County Public Safety Training Campus. The training campus is located at 137 Modena Road in Coatesville, PA.

The Academy prepares students to apply technical knowledge and skills required to perform entry-level duties in law enforcement, firefighting, emergency medical services, and other safety services. This program stresses the techniques, methods and procedures specific to the areas of criminal justice, fire protection, and emergency medical services, especially in emergency and disaster situations. In addition, students receive training in social and psychological skills, map reading, vehicle and equipment operations, the judicial system, pre-hospital emergency medical care and appropriate emergency assessment, treatment and communication.

Enrollment is limited to students in grades 10-12. A strict selection process exists for this program as Oxford Area School District has very limited enrollment opportunities for this program.

Required Reading for Summer 2019
OAHS English Department

9th Grade

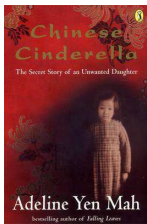
- Students entering the 9 Honors course MUST choose the cluster of texts designated for 9 Honors (Cluster 4).
- All other students must choose one of the themed clusters listed below (Cluster 1-3) and complete the reading of two texts. Students may not mix and match texts from different clusters. Within each cluster, students must read the non-fiction text designated “Required Read,” but they may choose one of the three fiction texts listed.

Cluster 1

Theme: Coming of Age

This cluster includes the most accessible reads.

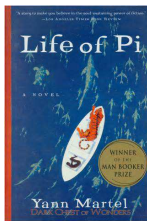
REQUIRED READ:



Chinese Cinderella: The Secret Story of an Unwanted Daughter by Adeline Yen Mah (nonfiction) Adeline Yen Mah tells the story of her painful childhood and her ultimate triumph and courage in the face of despair. Adeline's affluent, powerful family considers her bad luck after her mother dies giving birth to her. Life does not get any easier when her father remarries. She and her siblings are subjected to the disdain of her stepmother, while her stepbrother and stepsister are spoiled.

Although Adeline wins prizes at school, they cannot compensate for what she really yearns for -- the love and understanding of her family. (960L)

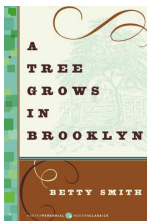
CHOOSE ONE (all fiction):



Life of Pi by Yann Martel

The son of a zookeeper, Pi Patel has an encyclopedic knowledge of animal behavior and a fervent love of stories. When Pi is sixteen, his family emigrates from India to North America aboard a Japanese cargo ship, along with their zoo animals bound for new homes. The ship sinks. Pi finds himself alone in a lifeboat, his only companions a hyena, an orangutan, a wounded zebra, and

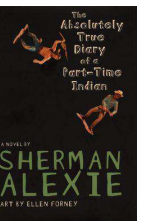
Richard Parker, a 450-pound Bengal tiger. (830L)



A Tree Grows in Brooklyn by Betty Smith

Smith's *A Tree Grows in Brooklyn* tells the story of young, sensitive, and idealistic Francie Nolan and her bittersweet formative years in the slums of Williamsburg. The daily experiences of the unforgettable Nolans are raw with honesty and tenderly threaded with family connectedness.

(810L)



The Absolutely True Diary of a Part-Time Indian by Sherman Alexie*

The Absolutely True Diary of a Part-Time Indian, which is based on the author's own experiences, coupled with poignant drawings by Ellen Forney that reflect the character's art, chronicles the contemporary adolescence of one Native American boy as he attempts to break away from the life

he was destined to live. (600L) *may contain sensitive content

L = Lexile measure

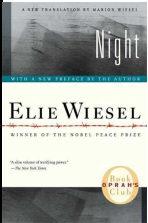
Cluster 2

Theme: Effects of Inequality and Prejudice

This cluster includes more challenging reads.

REQUIRED READ:

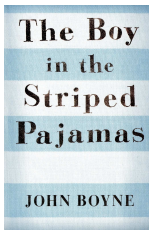
Night by Elie Wiesel (nonfiction)



Elie Wiesel's masterpiece is a candid, horrific, and deeply poignant autobiographical account of his survival as a teenager in the Nazi death camps, Auschwitz and Buchenwald in 1944–1945, at the height of the Holocaust and toward the end of the Second World War. (570L)

CHOOSE ONE (all fiction):

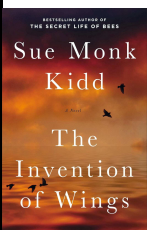
The Boy in the Striped Pajamas by John Boyne



A young boy named Bruno returns home from school one day to discover that his belongings are being packed in crates. His father has received a promotion and the family must move from their home to a new house far, far away, where there is no one to play with and nothing to do. While exploring his new environment called "Out-With", he meets another boy whose life and circumstances are very different to his own, and their meeting results in a friendship that has

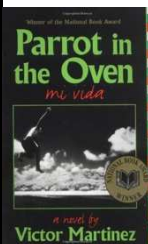
devastating consequences. (1080L)

The Invention of Wings by Sue Monk Kidd



Hetty "Handful" Grimke, an urban slave in early nineteenth century Charleston, yearns for life beyond the suffocating walls that enclose her within the wealthy Grimke household. The Grimke's daughter, Sarah, has known from an early age she is meant to do something large in the world, but she is hemmed in by the limits imposed on women. Kidd's sweeping novel is set in motion on Sarah's eleventh birthday, when she is given ownership of ten-year-old Handful, who is to be her handmaid. (920L)

Parrot in the Oven: Mi Vida by Victor Martinez



Manny, a teenage Mexican American boy, attempts to find his place in a society full of disappointment. Set in the projects, Manny gives a very realistic account of what it is like to grow up as a minority in a poor, dysfunctional home. Receiving no real direction from his family, Manny

battles with what type of man he should and will become. (1000L)

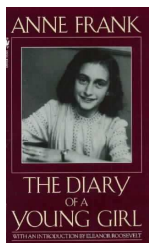
L = Lexile measure

Cluster 3

Theme: Desire for Companionship and Acceptance

This cluster includes more challenging reads.

REQUIRED READ:

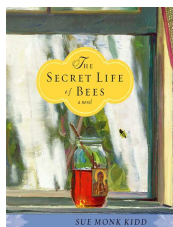


The Diary of a Young Girl by Anne Frank (nonfiction)*

Anne Frank and her family, fleeing the horrors of Nazi occupation forces, hid in the back of an Amsterdam office building for two years. This is Anne's record of that time. She was thirteen when the family went into the "Secret Annex," and in these pages, she grows to be a young woman and proves to be an insightful observer of human nature as well. (1080L) *may contain sensitive

content

CHOOSE ONE (all fiction):



The Secret Life of Bees by Sue Monk Kidd

When Lily's fierce-hearted black "stand-in mother," Rosaleen, insults three of the town's most vicious racists, Lily decides they should both escape to Tiburon, South Carolina—a town that holds the secret to her mother's past. There they are taken in by an eccentric trio of black beekeeping sisters who introduce Lily to a mesmerizing world of bees, honey, and the Black

Madonna who presides over their household. (840L)



The Curious Incident of the Dog in the Nighttime by Mark Haddon*

Christopher John Francis Boone knows all the countries of the world and their capitals and every prime number up to 7,057. He relates well to animals but has no understanding of human emotions. He cannot stand to be touched. And he detests the color yellow. This improbable story of Christopher's quest to investigate the suspicious death of a neighborhood dog makes for one of the most captivating novels in recent years. (1180L) *may contain sensitive content

Feed by M.T. Anderson*

Feed is a smart, savage satire that delves into identity crises, consumerism, and star-crossed teenage love in a futuristic society where people connect to the Internet via feeds implanted in their brains. (770L) *may contain sensitive content

L = Lexile measure

Cluster 4

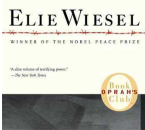
9 HONORS

This cluster is designated for 9 Honors students ONLY.

REQUIRED READ:

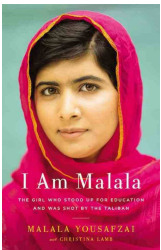


Night by Elie Wiesel (nonfiction)



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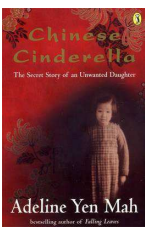
CHOOSE ONE (both nonfiction):



I am Malala: The Girl Who Stood Up for Education and Was Shot by the Taliban by Malala Yousafzai (nonfiction)

When the Taliban took control of the Swat Valley in Pakistan, one girl spoke out. Malala Yousafzai refused to be silenced and fought for her right to an education. At sixteen, she became a global symbol of peaceful protest and the youngest nominee ever for the Nobel Peace Prize.

(1000L)



Chinese Cinderella: The Secret Story of an Unwanted Daughter by Adeline Yen Mah (nonfiction)
Adeline Yen Mah tells the story of her painful childhood and her ultimate triumph and courage in the face of despair. Adeline's affluent, powerful family considers her bad luck after her mother dies giving birth to her. Life does not get any easier when her father remarries. She and her siblings are subjected to the disdain of her stepmother, while her stepbrother and stepsister are spoiled. Although Adeline wins prizes at school, they cannot compensate for what she really yearns for --

the love and understanding of her family. (960L)

L = Lexile measure

9th Grade Assignment: Clusters 1-3

Objective Assessments

(formative assessment)

Students will complete multiple-choice assessments designed to measure reading comprehension, knowledge of literary devices, theme, and author's purpose during the second week of school.

9th Grade Assignment: 9 Honors ONLY

Expository Essay

(performance assessment)

Essay will be written the first week of school. Students are strongly urged but NOT required to take notes while reading.