



Riverside Jr. Sr. High School  2020-2021

COURSE CATALOG

Table of Contents

<u>GRADUATION REQUIREMENTS</u>	1
<u>PA CORE & PA ACADEMIC STANDARDS</u>	3
<u>COURSE SELECTION PROCESS</u>	5
<u>DUAL ENROLLMENT and AP COURSES</u>	6
<u>COURSE DESCRIPTIONS</u>	10
<u>Art</u>	10
<u>Business</u>	13
<u>Career and Technical Education</u>	14
<u>English</u>	15
<u>English Language Development</u>	18
<u>Family and Consumer Science</u>	19
<u>Mathematics</u>	20
<u>Music</u>	23
<u>Physical Education and Health</u>	24
<u>Science</u>	25
<u>Social Studies</u>	28
<u>Technology Education</u>	32
<u>World Languages</u>	33
<u>Credit Tracker</u>	35
<u>Honors Course Requirements</u>	36

Riverside School District and Pennsylvania Department of Education Graduation Requirements

1 Credit equals one full year course (6 days/cycle) or a combination of two 1 SEMESTER courses (3 days/cycle).

4 Credits of English

4 Credits of Mathematics

4 Credits of Social Studies

*Technical Education students that complete the program may graduate with 3 credits in Social Studies.

3 Credits of Science

2 Credits of Arts or Humanities

*1 of which may be a Social Studies credit

2 Credits (4 Years) of Physical Education passed

*Career & Technical education students that complete the program may graduate with 1.5 physical education credits.

.5 Credits of Health

.5 Credits Independent Living ~ 11th Grade Mandatory Course

.5 Credits of Exploring Computer Science ~ 9th Grade Mandatory Course

3.5 Credits of Electives

A minimum of 24 credits are required for graduation.

* As of January 2020, students who will be graduating in 2022 must take all three Keystone Exams (Algebra 1, Biology, and Literature) **AND** pass at least one of the three Keystone Exams **AND** have a minimum combined score of 4452 on all three assessments.

* CTC students may graduate by meeting the local requirements and passing the NOCTE.

* ***Humanities requirement satisfied via passing music, art, family & consumer sciences, or world languages; students planning on pursuing additional education at an institution of higher education are highly encouraged to complete at least two years of a foreign language within their course of study.***

In addition to the completion of 24 credits, all students must demonstrate achievement of the academic standards in the following areas:

1. Arts and Humanities
2. Career Education and Work
3. Civics and Government
4. Economics
5. Environment and Ecology
6. Family and Consumer Science
7. Geography
8. Health, Safety and Physical Education
9. History
10. Mathematics
11. Reading, Writing, Speaking and Listening
12. Science and Technology

If a student is deficient in the achievement of academic standards, an alternative method for achievement of the standards will be provided for the student. The options may include: summer school, tutoring, field experience, and credit recovery.

If a student with a disability that require an IEP (Individualized Education Plan), graduation requirements whether goal or credit based, will be discussed during the IEP meeting and approved by the Special Education Director.

PA Core & PA Academic Standards

Pennsylvania's public schools shall teach, challenge, and support every student to realize his or her maximum potential and to acquire the following knowledge and skills:

Arts and Humanities (2002)

Production, Performance and Exhibition of Dance,
Music, Theatre and Visual Arts
Historical and Cultural Contexts

Critical Response
Aesthetic Response

Business, Computer and Information Technology (2012)

Accounting
Career Management
Communication
Computer and Information Technologies

Entrepreneurship
Finance and Economics
Global Business
Management

Career Education and Work

Career Awareness and Preparation
Career Acquisition (Obtaining a Job)

Career Retention and Advancement
Entrepreneurship

Civics and Government (2009)

Principles and Documents of Government
Rights and Responsibilities of Citizenship

How Government Works
How International Relationships Function

Driver Education

Pennsylvania Laws and Regulations
Knowledge of Vehicle Operations
Perceptual Skills Development

Decision-making/Risk Reduction
Driving Conditions
Influences Upon Driver Performance

Economics (2009)

Markets and Economic Systems
Scarcity and Choice
Functions of Government

Economic Interdependence
Income, Profit, and Wealth

English Language Arts (2014)

Reading Informational Text
Reading Literature

Writing
Speaking and Listening

Environment and Ecology (2002)

Ecology
Watersheds and Wetlands
Natural Resources

Agriculture and Society
Humans and the Environment

Family and Consumer Science (2002)

Financial and Resource Management
Balancing Family, Work, and Community Responsibility

Food Science and Nutrition
Childhood Development

Geography (2009)

Basic Geographic Literacy
Physical Characteristics of Places and Regions
Human Characteristics of Places and Regions

Interactions Between People and
the Environment

Health, Safety and Physical Education (2002)

Concepts of Health
Healthful Living
Concepts, Principles and Strategies of Movement

Physical Activity
Safety and Injury Prevention

History (2009)

Historical Analysis and Skills Development
Pennsylvania History

United States History
World History

Mathematics (2014)

Numbers, Number Systems and Number Relationships
Computation and Estimation
Measurement and Estimation
Mathematical Reasoning and Connections
Mathematical Problem Solving and Communication

Statistics and Data Analysis
Probability and Predictions
Algebra and Functions
Geometry
Trigonometry
Concepts of Calculus

Science and Technology and Engineering Education (2002)

Biological Sciences
Physical Science: Chemistry and Physics

Earth and Space Sciences
Technology and Engineering Education

World Language (2002)

Communication in a Target Language
Communication in a Classical World Language
The Role of Culture in World Language Acquisition
The Role of Culture in Classical World Language Acquisition
World Languages in the Community
Classical World Languages in the Community

THE COURSE SELECTION PROCESS AT RHS

There are many factors that have a significant bearing on the academic performance of students within classes here at RHS. In the following subjects, students will be recommended by their current classroom teacher: English, Mathematics, Social Studies, Science, and World Language. All students have the opportunity to select any course they feel is of interest and meets their career goals. The student's school counselor and the high school administration reserve the right to change a student's schedule based on the student's past academic performance and standardized testing results in order to accommodate the needs of the student body and resources available through the school.

- Parents/guardians and students are encouraged to discuss course selections prior to the student scheduling courses with their counselors.
- Counselors will meet with each student on an individual basis to review course selections, course load, graduation requirements, and student career educational goals. Students will also select alternate electives in case of a scheduling conflict.
- After the student meets with his/her school counselor, the course requests will be sent home for parental approval.
- The student's schedule must be returned to the student's respective guidance office once the parent/guardian signs the schedule as an approval.
- Scheduling conflicts may exclude student placement in electives. Counselors will ask students to identify an alternate elective which will be substituted for a conflicting course.
- Requests for changes in course selection must be made during the "drop/add" time frame during the first 8 days of school and classes will be based upon course availability. A course change form must be completed and can be found on the school counseling webpage.

Schedule Change Procedures:

1. If a student feels they may be misplaced in a class, they must follow the process below in order to ensure correct academic placement:
 - a. Speak to the teacher to discuss how the grade can be improved.
 - i. Ask for tutoring opportunities and other tips for grade improvement
 - ii. Complete a pre-determined number of tutoring sessions regularly to establish if improvements are being made as a result of the intervention
 - b. Contact the school counselor.
 - i. School counselor will contact last year's teacher to discuss previous academic performance and review the recommendation
 - c. If the team determines the student does not have the necessary skill set to be successful after the steps above were completed, then the school counselor will contact an administrator to discuss a change in the class.

Dual Enrollment:

Dual Enrollment, referred to as “concurrent enrollment,” is an effort to encourage a broader range of students to experience postsecondary coursework while still in the supportive environment of their local high school. Its purpose includes increasing the number of students that go on to postsecondary education and decreasing the need for remedial coursework at postsecondary institutions. Dual enrollment can be administered in more than one way. In some cases, it is a locally administered program that allows a secondary student to concurrently enroll in postsecondary courses and to receive both secondary and postsecondary credit for that coursework. The current cost of a dual enrollment course is \$100/credit or \$300 for a 3.0 credit course. In other cases, students attend class on a college campus with college students.

Our Dual Enrollment program allows high school students to take college courses while still enrolled in a traditional high school program. Students are welcome to apply; however, we ask that the students notify their school counselor if they apply to another college. Courses taken are usually freshman level courses which may be transferable to other colleges, allowing students a significant head-start in their freshman year. For up to date information and applications, please visit the following address:

<https://www.riversidesd.com/Page/3835>

Riverside offers college credit through the following institutions:

Lackawanna College **LEVEL UP Program**

Lackawanna College’s Dual Enrollment program allows high school students to take college courses while still enrolled in a traditional high school program. Students are welcome to apply; however, we ask that the students notify their school counselor if they apply to another college. Courses taken are usually freshman level courses which may be transferable to other colleges, allowing students a significant head-start in their freshman year. Interested students should contact the program director of the Level Up program at Lackawanna College for additional information about eligibility and enrollment.

Johnson College **Industry Fast Track Program**

The Industry Fast Track is a joint partnership with area school districts and Johnson College. The Industry Fast Track offers high school juniors and seniors an opportunity to simultaneously enroll in secondary and post-secondary coursework on Johnson College campus. The course meets state requirements for high school graduation while providing introduction level college courses. Students will remain enrolled full-time at their high school while attending classes at Johnson College. The Industry Fast Track Advisor will supervise the students and monitor academic progress. Students who are enrolled in the program may still participate in high school extracurricular activities. Student schedules are pre-determined based on program of study. Industry Fast Track will make every effort to schedule courses between 12:30pm and 2:30 pm. Monday thru Friday.

Admission Requirements:

High School students must submit an application to admissions prior to completing an Industry Fast Track Application. Students will complete the Industry Fast Track application and submit it to the high school counselor along with required documents.

Students interested in participating in a Johnson College Fast Track program must meet the following criteria:

- Student must have an overall cumulative GPA of 80% or greater at the end of their junior year.
- Student cannot accumulate more than 10 unexcused absences in their junior year of high school.
- Student discipline history and classroom conduct will be evaluated to determine eligibility.

A student's continued participation in Industry Fast Track courses at Johnson College may be affected by the following:

- Student must maintain a 2.5 GPA or greater at Johnson College
- Student attendance at RHS and Johnson College
- Behavioral infractions

Riverside High School
Dual Enrollment Eligible Courses

Riverside High School Course	Lackawanna College Course	Potential credit	Offered to students in Grade
*Honors Chemistry with Lab	General Chemistry I/Lab	4.0	11
*AP English 11 AP Language and Composition	Introduction to Literature (ENG 110)	3.0	11
*AP United States History	US History I (HIS 105) US History II (HIS 110)	6.0	11
Spanish III or Spanish IV	Elementary Spanish I (SPN 101)	3.0	11 or 12
Sociology	Introduction to Sociology (SSC 105)	3.0	11 or 12
*AP Government AP Government and Politics	AP Government (HIS 118)	3.0	12
Accounting	Principles of Accounting (ACC 105)	3.0	11 or 12
*AP English 12 AP Literature and Composition	College Writing (ENG 105)	3.0	12
Psychology	Introduction to Psychology (PSY 105)	3.0	11 or 12
*AP Human Geography		3.0	10, 11, 12
Statistics		3.0	11 or 12
Public Speaking		3.0	11 or 12
Computer Science I		3.0	10, 11, 12
Intro to Business		3.0	10, 11, 12
Creative Writing		3.0	11 or 12

*Students enrolling in all of these courses must meet eligibility criteria.

~ The General Chemistry I/Lab credits will not apply if you choose a science major.

{AP Human Geography, Public Speaking, Creative Writing, and Computer Science I are currently pending college approval.}

Advanced Placement (AP) Courses:

The College Board's Advanced Placement Program enables students to pursue college-level studies while still in high school. Through more than 30 courses, each culminating in a rigorous exam, AP provides willing and academically prepared students with the opportunity to earn college credit, advanced placement, or both. Taking AP courses also demonstrates to college admission officers that students have sought out the most rigorous courses work available to them.

Each AP course is modeled upon a comparable college course, and college and university faculty play a vital role in ensuring that AP courses align with college-level standards. Talented and dedicated AP teachers help AP students in classrooms around the world develop and apply the content knowledge and skills they will need later in college. Performing well on an AP Exam means more than just the successful completion of a course; it is a gateway to success in college. Research consistently shows that students who receive a score of 3 or higher on AP Exams typically experience greater academic success in college and have higher graduation rates than their non-AP peers.

All AP students will register for their respective exams in the beginning of October. This registration process is a commitment to taking the exam in the Spring. Each exam costs approximately \$94 or \$53 if the student is eligible for a reduced rate. If an exam is ordered for a student and then has to be cancelled for any reason, there will be a \$40 cancellation fee that the student is responsible for.

Please see the link below to search for what scores are needed on an AP exam in order to receive college credit from specific universities around the country.

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>

Advanced Placement courses currently offered at Riverside:

11th Grade Students: AP English 11 (Language Arts and Composition), AP English 12, AP US History

12th Grade Students: AP Government and Politics, AP English 12 (Literature and Composition), AP Chemistry

11th or 12th Grade Students: AP Biology, AP Human Geography

All AP courses at Riverside carry an additional 5% weighting on student GPA.

All HONORS courses at Riverside carry an additional 2.5% weighting on student GPA

COURSE DESCRIPTIONS

ART

ART I – HALF YEAR, .5 CREDIT, GRADES 9- 12

Course# 550

This course places emphasis on basic understanding of the Elements and Principles of Art in regard to composition. Students will explore a variety of artists, art processes and materials in 2-D & 3-D Art. Student artwork will reflect aesthetics & cultural and historical contexts. Willingness to get involved in the creative process is a more important requirement than the student's talent or previous experience.

ART II – HALF YEAR, .5 CREDIT, GRADES 9 - 12

Course# 551

Students will explore intermediate techniques in 2-D & 3-D art. Art 2 is a second level course that provides an opportunity for students to expand on the drawing, painting and sculptural concepts introduced in Art I. Emphasis is placed on experiences with design principles, drawing techniques and painting skills leading to the development of abilities that are necessary for advanced art courses. Students are given more in depth problems to solve creatively while becoming more adept through a broad exposure to various media.

Pre-requisite: Art I

ART III – HALF YEAR, .5 CREDIT, GRADES 10 - 12

Course# 552

Students will further explore intermediate techniques in 2-D and 3-D art. Cultural and historical contexts of art will be explored while expanding on techniques learned in Art II. Students will learn international, historical, and cultural contexts in the arts and produce their own versions (e.g. Raku Firing).

Pre-requisite: Art II

ART IV – HALF YEAR, .5 CREDIT, GRADES 10 - 12

Course# 553

This is an advanced art class that will expand on the Art III class. Students will individually advance their skills and knowledge in the visual arts. Various 2-D & 3-D media will be used to expand the individual students' skills according to their particular interests. This class structure is of a studio nature to further develop more advanced technical and creative skills of the individual student.

Pre-requisite: Art III

GRAPHIC ART & PHOTO I – HALF YEAR, .5 CREDIT, GRADES 9-12

Course# 554

The Graphics I course introduces students to computer graphics theories and software. The students will learn to use Photoshop, Illustrator, and InDesign while exploring the many aspects of graphic design. They will use these programs to produce many different projects. Students will also be introduced to digital photography and basic photo editing. They will learn to use a simple digital camera and how to manipulate the images using editing software such as Photoshop.

GRAPHIC ART & PHOTO II – HALF YEAR, .5 CREDIT, GRADES 9- 12

Course# 555

The Graphics II course has students using the skills learned from the Graphics I course to produce work similar to what a professional graphic artist does on a daily basis. The students will develop a more in depth knowledge of the software and graphic art principles, as well as new software like Autosketch. They will also learn the steps used to develop ideas such as research, brainstorming, and roughs. Through the real life based projects the students will develop an understanding of the graphic art field. Some projects are logo design, business marketing signature, multimedia presentation, and creating a T.V. commercial.

Pre-Requisite: Graphic Art / Photo 1

ADVANCED GRAPHIC ART I – HALF YEAR, .5 CREDIT, GRADES 11, 12

Course# 556

The Advanced Graphic Arts class is a course that exposes students to the workings of a graphic arts business. The students run a nonprofit store where they create items to sell. They learn to market a business through the use of graphic art skills learned in the previous two courses. The students also develop an individual project list that includes ten in-depth projects they will create in the course. These projects will be focused on the student individual interest in the areas of graphic design and animation.

Pre-Requisites: GR ART & PHOTO II

ADVANCED GRAPHIC ART II – HALF YEAR, .5 CREDIT, GRADES 11, 12

Course# 557

The Advanced Graphic Arts class is a course that exposes students to the workings of a graphic arts business. The students run a nonprofit store where they create items to sell. They learn to market a business through the use of graphic art skills learned in the previous two courses. The students also develop an individual project list that includes ten in-depth projects they will create in the course. These projects will be focused on the student individual interest in the areas of graphic design and animation.

Pre-Requisites: ADV GR ART I

3-D PRINTING & DESIGN I – HALF YEAR, .5 CREDIT, GRADES 10, 11, 12

Course# 558

3-D Printing and design is a course that uses 3-D software to solve physics problems using engineering principles. The course also introduces students to coding and basic game design.

3-D PRINTING & DESIGN II – HALF YEAR, .5 CREDIT, GRADES 10, 11, 12

Course# 559

3-D Printing and design 2 is a course that addresses physics problems using reverse engineering.

Pre-Requisites: 3-D Printing I

3-D PRINTING & DESIGN III – HALF YEAR, .5 CREDIT, GRADES 10, 11, 12

Course# 560

3-D Printing and design 3 is a continuation of the second level course with a focus on car design and mechanical engineering.

Pre-Requisites: 3-D Printing II

INTRO TO DRAWING I – HALF YEAR, .5 CREDIT, GRADES 10 - 12

Course# 561

This studio course is a one semester elective offered to students who have a desire to learn the fundamental skills of drawing from reality; the course is highly recommended for the student who plans on pursuing a career in art post high school. Students will explore how to take their drawing skills to the next level and create a successful composition using a variety of drawing mediums such as pastels, oil pastels, colored pencils, pen, graphite, and charcoal.

Pre-requisite: Art II

INTRO TO DRAWING II – HALF YEAR, .5 CREDIT, GRADES 10 - 12

Course# 562

This studio course is a one semester elective offered to students in grades who have successfully completed Drawing 1. The course builds upon the basic skills acquired in Drawing 1. A variety of wet and dry drawing media are used to render complex subject matter. The Elements and Principles of Design are studied and applied to the creative process of planning and executing various drawing challenges; personal interpretation and design exploration are strongly encouraged.

Pre-requisite: Intro to Drawing I

PAINTING – FULL YEAR, .5 CREDIT, GRADES 10 - 12

Course# 563

This course is appropriate for those students who have successfully completed Art I or Intro to Drawing I. This course provides the foundation of painting, its application and materials. It focuses on the color theory and the processes of wet-into-wet, and dry-brush paint application. Working from direct observation, students develop an understanding of composition and paint manipulation.

Pre-requisite: Art II

MIXED MEDIA – FULL YEAR, .5 CREDIT, GRADES 10 - 12

Course# 564

This course provides a deeper exploration into 2-D techniques and emphasis on the development of a student's individual point of view. Using traditional and non-traditional materials, students develop inventive experimental approaches to a variety of pictorial media and examine how media, idea and composition relate. Students explore the boundaries between painting and sculpture when non-traditional materials are incorporated in collage.

Pre-requisite: Art II

CREATIVE EXPRESSION – FULL YEAR, 1 CREDIT, GRADES 9 - 12

Course# 565

Creative Expression is a full year art course that encourages students to use art as a tool of inspiration, coping, self-expression and planning. There's no need to have prior art experience! Class activities will include exploration with a variety of art materials, which may include paint, marker, pencil, collage, clay and craft supplies. Students will keep a journal to express their thoughts both visually and verbally, using assorted art materials. Inspiration for journal entries will come from a variety of sources, which may include self-awareness, family, relationships, school, happiness, leadership, goal-setting, handling stress, making positive choices, and working with others to implement change.

CRAFTMAKING – FULL YEAR, .5 CREDIT, GRADES 9 - 12

Course# 566

This class will include the study and creation of functional artistic objects found in contemporary cultures. Students will explore the history, culture, and media behind each craft through readings and film. Students will apply knowledge of the elements and principles of design to all studio experiences, which may include ceramics, weaving, fibers, batik, up-cycling, macramé, and paper mache.

BUSINESS

EXPLORING COMPUTER SCIENCE – FULL YEAR, .5 CREDIT, GRADE 9

Course# 600

In this course students will be exposed to computer literacy, online safety, computer apps, computer software, keyboarding, and coding, with an emphasis on helping students develop logical thinking and problem solving skills. This class will focus on creativity, problem solving and self-learning through online modules. This is a graduation requirement and mandatory for 9th grade students.

COMPUTER SCIENCE I – FULL YEAR, 1 CREDIT, GRADES 10 - 12

Course# 601

(Pending approval for Dual Enrollment credit)

Course# 601DE

In this course students will learn the foundations of script programming using Python language. This course will teach students how to think computationally and solve complex problems, skills that are important for every student. We will be using Carnegie Mellon University curriculum in this course. This is a brand new and interactive course created just for high school students.

INTRODUCTION to BUSINESS – FULL YEAR, 1 CREDIT, GRADES 10 - 12

Course# 602

Dual Enrollment credit

Course# 602DE

This course provides opportunities to learn and experience a variety of topics in the field of business. Students are exposed to various economies, their roles in our economy, entrepreneurship, marketing, managing financial and technological resources, and the use of social media.

SPORTS & ENTERTAINMENT MARKETING – FULL YEAR, .5 CREDIT, GRADES 10 - 12

Course# 603

The course will use sports & entertainment topics as the foundation for learning marketing concepts. This course will challenge students by combining business and marketing with an additional focus the global economy and the impact it has on the 21st Century.

Your sports & entertainment marketing course will take you on a step-by-step journey through the world of marketing. Students will experience the key functions of marketing and how they are applied to sports and entertainment.

PERSONAL FINANCE – FULL YEAR, .5 CREDIT, GRADES 11 & 12

Course# 604

Personal Finance is a course designed to help students understand the impact of individual choices on occupational goals and future earnings potential. Topics covered will include income, money management, spending and credit, as well as saving and investing. Students will design budgets, simulate use of checking and savings accounts, demonstrate knowledge of finance, debt, and credit management, and evaluate and understand insurance and taxes. This course will provide a foundational understanding for making informed personal financial decisions.

ACCOUNTING – FULL YEAR, 1 CREDIT, GRADES 11 & 12

Course# 605

(Also available for Dual Enrollment)

Course# 605DE

Accounting is designed to give students a comprehensive understanding of business operations through the use of accounting principles. Students will learn how to analyze transactions, journalize entries, and prepare financial reports for a sole proprietorship. This course is highly recommended for students majoring in Business/Accounting in college or students who are interested in running their own business.

CAREER & TECHNICAL ED

CAREER & TECHNICAL EDUCATION – FULL YEAR, 3 CREDITS, GRADES 10 - 12

Riverside students have the opportunity to attend the Wilkes-Barre Area Career and Technical Center to pursue their program of choice in the vocational and trade fields. Students enter a program beginning in 10th grade and continue in that program through 12th grade. Students must be in good academic standing to attend C&TE.

Program of Study (PoS): Programs of Study incorporate secondary education and post-secondary education elements; include coherent and rigorous content aligned with challenging academic standards and relevant career and technical content in a coordinated, non-duplicative progression of courses that align secondary education with postsecondary education to adequately prepare students to succeed in postsecondary education; may include the opportunity for secondary education students to participate in dual or concurrent enrollment programs or other ways to acquire postsecondary education credits and lead to an industry-recognized credential or certificate at the postsecondary level or an associate or baccalaureate degree. **All programs are PDE approved.**

Students may be eligible for credit at participating PA post-secondary schools. Please visit the school counseling webpage on the Riverside School District website at <https://www.riversidesd.com/domain/145> to view a listing of the participating schools. If a student is in danger of not graduating because of failing grades in courses which are required for graduation, the student will be removed from their C&TE class.

Available programs for C&TE include the following. Please visit the website <http://www.wbactc.org/index.html> for more information.

- | | | |
|--|---|---|
| <input type="checkbox"/> Audio-Visual Communications | <input type="checkbox"/> Graphic Arts | <input type="checkbox"/> Auto Body / Collision Repair |
| <input type="checkbox"/> Health & Medical | <input type="checkbox"/> Auto Mechanics/Auto Tech | |
| <input type="checkbox"/> Horticulture & Landscaping | <input type="checkbox"/> Computer Info Systems | <input type="checkbox"/> Carpentry |
| <input type="checkbox"/> Law Enforcement | <input type="checkbox"/> Child Care | <input type="checkbox"/> Machine Trades |
| <input type="checkbox"/> Cosmetology | <input type="checkbox"/> Marketing | <input type="checkbox"/> Culinary Arts |
| <input type="checkbox"/> Masonry | <input type="checkbox"/> Diesel & Heavy Equipment | |
| <input type="checkbox"/> Plumbing & Pipefitting | <input type="checkbox"/> Drafting & Design | <input type="checkbox"/> Residential Construction |
| <input type="checkbox"/> Electrical Construction | <input type="checkbox"/> Welding | |

ENGLISH

ENGLISH 7 — **FULL YEAR, 1 CREDIT, GRADE 7**

Course# J100

English 7 integrates reading, writing, speaking and listening skills in accordance with PA academic standards. Students study usage and mechanics through prose, drama, poetry and the genres of writing including narrative, descriptive, expository, and persuasive.

ENGLISH 7S — **FULL YEAR, 1 CREDIT, GRADE 7**

Course# 060

This course is designed for learning support students based on the standard curriculum, with modifications and accommodations based on individual needs.

READING 7 — **FULL YEAR, 1 CREDIT, GRADE 7**

Course# J101

The 7th Grade Reading Course is centered on actively reading self-selected chapter books including fiction and non-fiction. Students will learn *before, during, and after* reading strategies and apply them throughout the year to the books they are reading. Students will also become familiar with literary terms. All types of literary genre will be introduced with an additional focus on biography and historical fiction. Assessments are performed through computerized testing (Accelerated Reader), book reports, end-of-year book projects and response journal writing. Students will read two or three novels together as a class. A special highlight of the course includes a folklore unit which culminates in the students' creation of picture books.

ENGLISH 8 — **FULL YEAR, 1 CREDIT, GRADE 8**

Course# J103

English 8 combines the study of reading, writing, speaking, and listening in accordance with PA state standards. The course content includes a variety of fiction and nonfiction, vocabulary development, formal and informal speaking, and a range of writing experiences. A workshop approach that emphasizes self-selection, self-monitoring, and peer collaboration is used for both reading and writing.

ENGLISH 8S — **FULL YEAR, 1 CREDIT, GRADE 8**

Course# 061

This course is designed for learning support students based on the standard curriculum, with modifications and accommodations based on individual needs.

READING 8 — **FULL YEAR, 1 CREDIT, GRADE 8**

Course# J102

Reading 8 will promote students' growth in the areas of reading comprehension and analysis, critical thinking skills, and vocabulary acquisition and development. Students will strengthen literacy skills through self-selected independent reading (assessed through the Accelerated Reader program), class novel focus units, and literature circles. Through a variety of learning modes that include writing, speaking, and listening, students will analyze various literary components as well as the author's purpose. Texts include short stories, novels, articles, poetry, and a play. A special emphasis for students will be to actively self-monitor development in reading skills and personal reading habits in order to achieve growth.

HONORS ENGLISH 9 — **FULL YEAR, 1 CREDIT, GRADE 9**

Course# 104H

Honors English 9 introduces students to multiple literary genres in a more in-depth manner than the traditional English 9 course. Students will analyze mythology, short stories, drama, poetry, and the novel. They will study patterns in literature, compose creative and research pieces; and closely examine written works with an emphasis on various literary elements. This course carries an extra 2.5% weighting for GPA.

ENGLISH 9 — FULL YEAR, 1 CREDIT, GRADE 9

Course# 104

English 9 is a survey course geared toward exposing students to a variety of literary genres. Students will be introduced to literature from mythology, short stories, drama, poetry, and the novel. Focus will be placed on independent reading; general and academic vocabulary; various types of writing styles; and reading with an emphasis on literary devices, point of view, author's purpose, and other elements.

ENGLISH 9S — FULL YEAR, 1 CREDIT, GRADE 9

Course# 062

This course is designed for learning support students based on the standard curriculum, with modifications and accommodations based on individual needs.

HONORS ENGLISH 10 — FULL YEAR, 1 CREDIT, GRADE 10

Course# 105H

Honors English 10 is geared toward amplifying the student's appreciation of various genres of literature; development of analytical reading skills required for their academic future; ability to contribute in an atmosphere of respectful academic discourse; and progression toward clear and efficient writing. Students will be exposed to a wide-range of complex literature genres--including pieces of non-fiction, short stories, plays, poetry, and novels. Each piece will be analyzed, with particular focus on uncovering the author's purpose and usage of literary devices, while examining the historical, cultural, and social significance. Students will be asked to write analytical response pieces with a major focus placed on efficiency of structure and clarity of purpose. In addition, students will produce a research-based project, which incorporates development of research skills, multiple layers of revision, and inclusion of academic formatting and style parameters. Students enrolled in this class will be challenged with a higher level of academic rigor, and thus, have higher expectations regarding the quality of their product. This course carries an extra 2.5% weighting for GPA.

ENGLISH 10 — FULL YEAR, 1 CREDIT, GRADE 10

Course# 105

English 10 is geared toward fostering the student's appreciation of various genres of literature; development of analytical reading skills required for their academic or non-academic future; ability to contribute in an atmosphere of respectful academic discourse; and progression toward clear and efficient writing. Students will be exposed to a wide-range of literature genres--including pieces of non-fiction, short stories, plays, poetry, and novels. Each piece will be analyzed, with particular focus on uncovering the author's purpose and usage of literary devices, while examining the historical, cultural, and social significance. Students will be asked to write analytical response pieces with a major focus placed on efficiency of structure and clarity of purpose. In addition, students will produce a research-based project, which incorporates development of research skills, multiple layers of revision, and inclusion of academic formatting and style parameters.

ENGLISH 10S — FULL YEAR, 1 CREDIT, GRADE 10

Course# 063

This course is designed for learning support students based on the standard curriculum, with modifications and accommodations based on individual needs.

HONORS ENGLISH 11 — FULL YEAR, 1 CREDIT, GRADE 11

Course# 106H

Honors English 11 provides an active, purposeful, student-centered approach to Literature using a variety of classroom activities, personal responses, upper level thinking skills, and integration of speaking, reading, and writing skills. Focal points for the course will involve college-readiness and preparation for potential entry into AP Literature & Composition. As such, literary study will involve in-depth analysis of structure, style, theme, and figurative language. This course carries an extra 2.5% weighting for GPA.

ENGLISH 11 — **FULL YEAR, 1 CREDIT, GRADE 11**

Course# 106

English 11 provides an active, purposeful, student-centered approach to Literature using a variety of classroom activities, personal responses, upper level thinking skills, and integration of speaking, reading, and writing skills. Students will learn to recognize links between themes/values in American literature and American history. The poetry unit allows students to analyze and interpret poetry and experience the diverse poetic styles of American poets. Students will study Shakespeare's *Macbeth* and analyze elements of an Elizabethan tragedy through symbolism and theme. Students will also be required to write expository essays and research papers on given prompts based on the literature read in this class.

ENGLISH 11S — **FULL YEAR, 1 CREDIT, GRADE 11**

Course# 064

This course is designed for learning support students based on the standard curriculum, with modifications and accommodations based on individual needs.

HONORS ENGLISH 12 — **FULL YEAR, 1 CREDIT, GRADE 12**

Course# 107H

Honors English 12 aims to prepare students for college and career by exposing them to a wide range of fiction and non-fiction from diverse genres. Students will learn, practice, and implement the techniques of literary and rhetorical analysis together with argument in order to evaluate information from a variety of sources and to compose effective texts themselves with a view to building college and career readiness. Students will also learn effective research techniques, including how to evaluate sources, using electronic databases and our library resources. The honors course differs from regular ELA 12 in that students will read a greater number of texts and more challenging texts in each unit. Honors students will also cover additional units in satire and feminist literature. In addition, honors students will work at a higher level of rigor. This course carries an extra 2.5% weighting for GPA.

ENGLISH 12 — **FULL YEAR, 1 CREDIT, GRADE 12**

Course# 107

English 12 aims to prepare students for college and career by exposing them to a wide range of fiction and non-fiction from diverse genres. Students will learn, practice, and implement the techniques of literary and rhetorical analysis together with argument in order to evaluate information from a variety of sources and to compose effective texts themselves with a view to building college and career readiness. Students will also learn effective research techniques, including how to evaluate sources, using electronic databases and our library resources.

ENGLISH 12S — **FULL YEAR, 1 CREDIT, GRADE 12**

Course# 065

This course is designed for learning support students based on the standard curriculum, with modifications and accommodations based on individual needs.

AP ENGLISH LANGUAGE AND COMPOSITION — **FULL YEAR, 1 CREDIT, GRADE 11**

Course# 108

(Also available for Dual Enrollment)

Course# 108DE

AP English Language and Composition is a non-fiction course offered to juniors. It is designed to help students become skilled readers of prose written in a variety of rhetorical contexts and to become skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects as well as the way generic conventions and the resources of language contribute to effectiveness in writing. This course carries an extra 5% weighting for GPA.

Prerequisites: Candidates need to score proficient/advanced on the Keystones and earn a GPA of 93% or show AP potential on the PSAT to qualify for the essay test. Students are selected based on the AP potential they demonstrated in the timed essay.

AP ENGLISH LITERATURE AND COMPOSITION — **FULL YEAR, 1 CREDIT, GRADE 12**

Course# 109

(Also available for Dual Enrollment)

Course# 109DE

The AP English Literature and Composition course is designed to engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students can deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students should consider a work's structure, style, and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. This course carries an extra 5% weighting for GPA.

Prerequisites: Candidates need to score proficient/advanced on the Keystones and earn a GPA of 93% or show AP potential on the PSAT to qualify for the essay test. Students are selected based on the AP potential they demonstrated in the timed essay.

MASS MEDIA — **FULL YEAR, 1 CREDIT, GRADES 10 - 12**

Course# 110

Mass Media is the study of the media which disseminate information and entertainment including radio, television, newspapers, film, magazines, the internet, advertising & design. Students study the role of media past, present and future to gain an understanding of the forces that drive the media.

CREATIVE WRITING — **FULL YEAR, 1 CREDIT, GRADES 11 & 12**

Course# 111

Creative Writing is a multi-genre elective course that focuses on poetry, drama, fiction, and non-fiction prose writing. Students will write creatively in all genres, paying particular attention to the innovative use of language and ideas, the development of dialogue, characterization, and setting, the influence of figurative language, and the expression of an authentic voice. They will examine examples of the best writing in each genre as inspiration for their own compositions. The course culminates with the creation of portfolios of each student's best work.

PUBLIC SPEAKING — **FULL YEAR, 1 CREDIT, GRADES 11 & 12**

Course# 112

(Pending approval for Dual Enrollment credit)

Course# 112DE

Public Speaking is an elective course geared toward students who plan on entering post-secondary education or a career field that requires strong communication skills. The class, which will focus on persuasive, informative, and demonstrative speeches, will include techniques to lessen speaker anxiety; utilize visual aids (such as PowerPoint, etc.) to enhance presentations; and, to objectively evaluate both their own speaking performance and that of others. In addition, the students will continue to build organizational writing strategies and research skills needed to develop effective speeches.

ENGLISH LANGUAGE DEVELOPMENT

ENGLISH LEARNERS (EL)-INDIVIDUALIZED INSTRUCTION — **GRADES 7 - 12**

Course# 100E

Students can receive individualized language instruction and activities based upon the current English proficiency level of the English Learner. Students will be classified as Entering (Level 1), Beginning (Level 2), Developing (Level 3), Expanding (Level 4), or Bridging (Level 5). Learning activities focus on four domains: speaking, listening, reading, and writing as students work to acquire social and academic languages. The students' home languages and cultures will be utilized to enhance instruction and build natural links to classroom activities.

FAMILY & CONSUMER SCIENCE

FAMILY & CONSUMER SCIENCE — FULL YEAR, 1/3 CREDIT, GRADE 8

Course# J650

This course is designed to introduce students to basic concepts in all areas of Family and Consumer Sciences. The course will include Food and Nutrition, Clothing and Textiles, Budgeting, Babysitting and Consumerism. Students will build concepts to be used in Food & Nutrition and Parenting & Child Development.

FOODS & NUTRITION I — FULL YEAR, .5 CREDIT, GRADES 9 - 12

Course# 651

This course will start off with the basics of Food and Nutrition; including but not limited to creating foods that will work on any budget, for any family size and all nutritional components associated with it.

FOODS & NUTRITION II — FULL YEAR, .5 CREDIT, GRADES 9 - 12

(Available 2021-2022)

Course# 652

This course will start off with the basics of Food and Nutrition; including but not limited to creating foods that will work on any budget, for any family size and all nutritional components associated with it. We will continue to build on the skills and knowledge gained in Foods & Nutrition I.

Prerequisites – Foods & Nutrition I

PARENTING & CHILD DEVELOPMENT — FULL YEAR, 1 CREDIT, GRADES 9 - 12

Course# 653

This course is designed to provide students with experiences in all areas of Parenting and Child Development. Preparation for Parenthood, Balancing Family and Child Development. This experience will allow students to interact with K-Prep students on a regular basis. Which will include preparation, lesson planning, creative activities and food labs. *Parents/Guardians- Interactive babies will be distributed with permission

CULINARY ARTS — FULL YEAR, 1 CREDIT, GRADES 10 - 12

Course# 654

This course is designed to prepare students for all the responsibilities associated with food preparation and food science. Skills are developed to help students prepare food, manage their time in the kitchen and explore their creative skills. This class is for serious food consumer or those interested in pursuing a career in the culinary industry.

Prerequisites – Foods & Nutrition II

MODERN LIVING — FULL YEAR, .5 CREDIT, GRADE 11

Course# 655

This course is designed to prepare students on all academic levels for the responsibilities involved in becoming self-sufficient young adults. Skills are developed to help manage their needs in the areas of Food and Nutrition, Financial Management, Housing, Interpersonal Relationships, Marriage, Time Management and Job/Career Exploration. This course is mandatory for juniors.

MATHEMATICS

MATH 7 — FULL YEAR, 1 CREDIT, GRADE 7

Course# J200

This course is designed to teach topics based on the Pennsylvania Core Standards in Mathematics to all 7th grade students. Students will be exposed to the following concepts: ratios and proportional relationships, the number system, expressions and equations, geometry, and statistics and probability.

HONORS ALGEBRA I — FULL YEAR, 1 CREDIT, GRADE 8

Course# J202H

This Honors Algebra I course differs from the traditional Algebra I course in that students take this course in 8th grade and will learn the topics from the traditional Algebra I course with more depth and rigor. In addition, students will also learn exponential functions, solving radical and quadratic equations and functions, and simplifying and solving rational expressions and functions. This course will culminate with participation in the Pennsylvania Algebra I Keystone Exam. This course carries an extra 2.5% weighting for GPA.

MATH 8 — FULL YEAR, 1 CREDIT, GRADE 8

Course# J201

Eighth grade math students will learn material from five different content areas. The five areas are Numbers and Operations, Measurement, Geometry, Algebraic Concepts, and Data Analysis and Probability.

ALGEBRA 1- FULL YEAR, 1 CREDIT, GRADE 9

Course# 202

Course topics will include: a basic review of variables, order of operations, real number sets and operations, and properties, solution methods for equations and inequalities, functions, linear equations and their graphs, systems of equations and inequalities, exponents, radicals, and polynomials and factoring. Students will become familiar with the use of graphing calculators and will use them to analyze functions and graphs after they have mastered them by hand. This course will culminate with participation in the Pennsylvania Algebra I Keystone Exam.

MATH 9S — FULL YEAR, 1 CREDIT, GRADE 9

Course# 022

This course is designed for learning support students based on the standard curriculum, with modifications and accommodations based on individual needs.

HONORS ALGEBRA II — FULL YEAR, 1 CREDIT, GRADES 9 & 10

Course# 203H

The Honors Algebra 2 course covers similar topics as in the traditional Algebra 2 course. However, the topics will be covered in a more in depth and rigorous manner. This course carries an extra 2.5% weighting for GPA.

ALGEBRA II — FULL YEAR, 1 CREDIT, GRADES 10 - 12

Course# 203

Algebra II reviews and reinforces the concepts covered in Algebra I and provides the foundation for applying algebraic skills in other areas of mathematics. The Algebra II curriculum covers topics in the areas of Expressions, Equations, Inequalities, Functions, Graphing, Linear Systems, Quadratic Functions, Polynomials and Polynomial Functions, and Radical Functions and Rational Exponents.

CONCEPTS ALGEBRA II – FULL YEAR, 1 CREDIT, GRADES 10 - 12

Course# 203C

This course is designed for students who successfully completed Algebra I, who will benefit from a slower pace and less abstract format than that in a regular or Honors Algebra II course. The curriculum omits some of the more in-depth topics and problems of higher difficulty-level.

MATH 10S – FULL YEAR, 1 CREDIT, GRADE 10

Course# 023

This course is designed for learning support students based on the standard curriculum, with modifications and accommodations based on individual needs.

HONORS GEOMETRY – FULL YEAR, 1 CREDIT, GRADES 10 & 11

Course# 204H

Topics in this course include: logical approach to deductive reasoning, proofs, points, lines, planes, angles, parallel and perpendicular lines, transformations and basic rigid motions, triangles and the relationships within triangles, basic trigonometric identities, congruence, quadrilaterals and polygons, similarity, the Pythagorean Theorem, and circles. This course will spend a significant amount of time justifying why mathematical statements are true and developing proof writing skills. This course is designed to prepare students for pre-calc and calculus. This course carries an extra 2.5% weighting for GPA.

GEOMETRY– FULL YEAR, 1 CREDIT, GRADE 11 & 12

Course# 204

Topics in this course include: logical approach to deductive reasoning, proof, points, lines, planes, angles, parallel and perpendicular lines, transformations and basic rigid motions, triangles and the relationships within triangles, congruence, quadrilaterals and polygons, similarity, the Pythagorean Theorem, and circles. This course will spend a significant amount of time justifying why mathematical statements are true and developing proof writing skills.

CONCEPTS GEOMETRY– FULL YEAR, 1 CREDIT, GRADE 11 & 12

Course# 204C

Topics in Concepts of Geometry include: studying patterns, points, lines, planes, angles, parallel and perpendicular lines, triangle relationships, quadrilaterals, similarity, and polygons and area. This course is focused solely on geometry concepts and their application.

MATH 11S – FULL YEAR, 1 CREDIT, GRADE 11

Course# 024

This course is designed for learning support students based on the standard curriculum, with modifications and accommodations based on individual needs.

HONORS PRE-CALCULUS – FULL YEAR, 1 CREDIT, GRADES 11 & 12

Course# 205H

This course combines the trigonometric, geometric, and algebraic techniques needed to prepare students for the study of calculus, and strengthens students' conceptual understanding of problems and mathematical reasoning in solving problems. Although the focus of this course is a comprehensive study into the topics from triangular and analytic trigonometry, this course also studies polynomial, exponential, logarithmic, rational, and radical functions. Mastery of these topics is especially important for students intending to study calculus, physics (and other sciences), and/or engineering at the collegiate level. The TI-84 Plus calculator will be issued and used throughout the course. This course carries an extra 2.5% weighting for GPA.

PRE-CALCULUS – FULL YEAR, 1 CREDIT, GRADE 12

Course# 205

This senior-level course offers the same topics and techniques as in the Honors Pre-Calculus/Trigonometry course, however, the topics are studied with slightly less depth and at a more deliberate pace. The TI-84 Plus calculator will be issued and used throughout the course.

HONORS CALCULUS – FULL YEAR, 1 CREDIT, GRADE 12

Course# 206H

In this course, students will learn the same topics that are taught in the Calculus course, however, the application of those topics in the sciences, economics, and engineering fields will also be explored. Students in this course will learn additional topics such as the area under a curve (the integral) that will further prepare them for Calculus and the aforementioned fields. The TI-84 graphing calculator will be issued and used throughout the course. This course carries an extra 2.5% weighting for GPA.

MATH 12S – FULL YEAR, 1 CREDIT, GRADE 12

Course# 025

This course is designed for learning support students based on the standard curriculum, with modifications and accommodations based on individual needs.

CONSUMER MATH – FULL YEAR, 1 CREDIT, GRADES 11 - 12

Course# 207

The purpose of this course is to focus on every day applications of basic math skills as they are applied to real world situations. This course prepares students to be smart shoppers, informed taxpayers, and valued employees. Students will learn practical applications of mathematical skills such as buying a car, home, and insurance; budgeting; bank services; and savings and investing.

TOPICS of MATH – FULL YEAR, 1 CREDIT, GRADE 12

Course# 208

This course is designed to give the students a strong review of algebraic processes, and to further develop an understanding of mathematics through a simplified approach to advanced topics. Selected topics includes a thorough review of algebraic skills and extends into new topics which include, but are not limited to, a very general overview of trigonometry, probability, and an introduction to statistics.

SAT MATH – FULL YEAR, .5 CREDIT, GRADE 11

Course# 209

Although this course contains many components from traditional mathematics courses, it is conducted quite differently. The sole purpose of this course is to prepare the students for the mathematics portion of the SAT. In this course, review of the format, direction, skills, and concepts covered in the math portion of the SAT, in conjunction with the practice of test strategies and tactics will help the student answer SAT questions quickly and accurately. The skills and concepts reviewed in this course stem from the four main tested categories: Problem Solving and Data Analysis, Heart of Algebra, Passport to Advanced Math, and Additional Topics (which includes various topics from Geometry and Trigonometry).

STATISTICS – FULL YEAR, 1 CREDIT, GRADES 11 - 12

Course# 210

(Pending approval for Dual Enrollment credit)

Course# 210DE

This statistics course provides students with a foundational understanding of statistics. This course not only prepares the student for college level statistics, but also challenges them to solve problems that involve collecting and analyzing meaningful data that may be useful in their own lives. This includes the study of measures of central tendency, measures of variation, graphical representation of data, sampling techniques, hypothesis testing, and probability. Technology and statistical literacy will be integrated throughout the course.

MUSIC

MUSIC 7 – FULL YEAR, 1 CREDIT, GRADE 7

Course# J700

This is a musical hybrid class. We cover material that encompasses Music History, Music Theory, Music Appreciation, and Music Performance. Students will become familiar with musical notation and how to read music and use these skills to enhance singing from a printed score. Study music in popular society from the 1950's to present-day through musicals and movies. Learn performance practices of other cultures or musical styles. Learn to write song lyrics through parodies and rap and eventually incorporate new, original lyrics into an original song study proper mechanics of singing. Learn and use various warm-up techniques to increase performance skills. Gain an ability to sing in foreign languages.

CHORUS – HALF YEAR, .5 CREDIT, GRADES 9 - 12

Course# 701

Chorus is a performance-based class that includes mandatory participation outside of regular classroom instruction. All enrolled students will perform in the December Holiday Concert and the Spring Concert in late May which is considered a significant part of their grade... think of the performances as a mid-term exam and a final exam. Students may be required to occasionally rehearse or meet with the regular chorus five or six times during the year.

Students will reinforce their previous musical knowledge and mechanics, as well as learn new techniques and practices to increase their musicality and abilities in a vocal, choral setting. They will acquire a better understanding of performance practices for various music styles. The class will be responsible for all songs covered by the general chorus as well as material presented in class. Students may register as a full year course.

BAND – HALF YEAR, .5 CREDIT, GRADES 9 - 12

Course# 702

Band is a performance-based elective in which students play band instruments daily. Classes focus on music reading and listening skills and the performance of band music. Students participate in at least two concerts per year. Students may register as a full year course.

PIANO LAB – HALF YEAR, .5 CREDIT, GRADES 9 - 12

Course# 703

Students will learn the basics of playing piano including music reading for treble and bass clefs and note values. Proper fingering, scales, and technic will be stressed. Students are learning in a classroom setting, learning in a personalized environment with headphones used during instruction.

MUSICAL THEATRE – FULL YEAR, 1 CREDIT, GRADES 9 - 12

Course# 704

In this course, students will be introduced to all facets of the theatrical experience. Beginning with an introduction to staging and production, students will cover such topics as script preparation, character development, set design, budgeting, musical style development, and choreography. Students will develop and present an original short performance incorporating elements from the class. Because this is a performance-based class, students will study local theatre productions and assist with the performance as well as be involved in some aspect of the school's spring musical.

PHYSICAL EDUCATION

PHYSICAL EDUCATION / HEALTH 7 & 8 – FULL YEAR, .5 CREDIT, GRADES 7 - 8 Course# 500-501 Girls- Course# 502-503

Physical education classes are directed toward maximum participation, with the emphasis on the impact that physical activities have on the students' health in the present and future. Students in grades 7 & 8 are exposed to a variety of activities including; team, individual, and lifelong sports. Additionally, basic and fundamental movement skills will be taught so that once students enter high school, they will recognize the importance of physical activity. This course will also incorporate topics on the dangers of drug use and other aspects of healthy living.

PHYSICAL EDUCATION 9-12 – FULL YEAR, .5 CREDIT, GRADES 9 - 12 Boys- Course# 504 - 507 Girls- Course# 508 - 511

High school physical education classes are directed toward maximum participation, with the emphasis on the impact that physical activities have on the students' health in the present and the future. Students will be building on their knowledge from the 7th and 8th grade curriculum by demonstrating advanced motor skills, and applying them to team and individual activities. Our goal is that following high school, student's will recognize the importance of physical activity and apply these skills to a lifetime of physical activity.

HEALTH 10 / DRIVER EDUCATION – FULL YEAR, .5 CREDIT, GRADE 10 Course# 512 & 512.

The primary goal of this Health course is designed to enhance the awareness and knowledge of healthy lifestyle choices. Students will learn about sexuality, sex and the media, male and female reproductive systems, contraceptives, pregnancy and sexually transmitted infections. Students will also learn about the Cardiovascular System, CPR and have the opportunity to become CPR certified. To finish out the school year the students will learn about the different classifications of drugs.

Our Driver Education program consist of 30 hours Driver Theory and 6 hours of Behind the Wheel Skill Building. Students will have the opportunity to examine Pennsylvania's signs, signals, pavement markings, seat belt laws, everyday driving skills, and special circumstances and emergencies. These courses are designed to prepare students to take the Pennsylvania driver's examination and obtain a Pennsylvania driver's license. This program is completely free with no charge to parents. Mandatory for all 10th grade students.

ADVANCED PHYSICAL EDUCATION – FULL YEAR, .5 CREDIT, GRADES 10 - 12 Course# 513

This course is designed for the serious student athlete. The purpose of this course is to provide students an opportunity to participate in a strength training program which includes free weights and body weight activities. Students will also design a specific weight training program which will help prepare them for competitive sports and encourage them to develop a lifetime commitment to physical fitness. Admittance to class must meet with the PE teacher's approval.

SCIENCE

SCIENCE 7 – FULL YEAR, 1 CREDIT, GRADE 7

Course# J400

Students engage in exploratory experiences, real-world applications, and investigative activities relating to life science. Content encompasses but is not limited to the following: the nature of science; cell biology and the chemical basis of life; general organization of the living world and diversity; genetics and heredity; ecology and human impact; ecosystems and cycles of matter; biological change over time. This course shall include laboratory investigations of life science concepts which incorporate the use of measurement, problem solving, laboratory apparatus, safety procedures, and experimental procedures, all for the purpose of authentic science investigation and inquiry-based learning. Class structure provides students opportunities to learn independently, collaboratively, and cooperatively through a variety of coursework.

SCIENCE 8 – FULL YEAR, 1 CREDIT, GRADE 8

Course# J401

This multidisciplinary science class integrates information from Earth & Space, Physical, Life, and Environmental Sciences. Topics range from Newton's Laws of Motion, Plate Tectonics, Water Systems, Energy, Soils, and Space Science. The PSSA exam highlights the focus and direction of the class for the first 3 quarters. STEM and other interactive activities are the focus of the 4th quarter.

HONORS PHYSICAL SCIENCE – FULL YEAR, 1 CREDIT, GRADE 9

Course# 402H

In this course students explore fundamental chemistry and physics principles. Students enrolled in this course examine, the structure and properties of matter, chemical reactions, forces, motion, and the interactions between energy and matter. This honors level course will emphasize working in a laboratory environment, with students investigating the basics of chemistry and physics. This course carries an extra 2.5% weighting for GPA.

PHYSICAL SCIENCE I – FULL YEAR, 1 CREDIT, GRADE 9

Course# 402

In this course students explore fundamental chemistry and physics principles. Students enrolled in this course examine, the structure and properties of matter, chemical reactions, forces, motion, and the interactions between energy and matter. This is a conceptual physical science course reinforced with laboratory activities.

HONORS BIOLOGY – FULL YEAR, 1 CREDIT, GRADE 10

Course# 403H

This advanced biology course takes a detailed approach to biological science. This course is designed for preparing students for science in the college setting. Laboratory experiences are included to support classroom content. Students are required to think critically and draw conclusions by analyzing scientific data. This course explores fundamental characteristics of living matter from the molecular level to the ecological level with emphasis on biological principles. This course examines the diversity of living organisms, their structure, and function. Cell structure and physiology, cell reproduction, energy transfer, genetics, including the structure and role of DNA, genomic changes over time, are examined and explored. This course carries an extra 2.5% weighting for GPA.

BIOLOGY – FULL YEAR, 1 CREDIT, GRADE 10

Course# 403

This course examines a large scope of biological science. We explore fundamental characteristics of living matter from the molecular level to the ecological level with emphasis on biological principles. This course examines the diversity of living organisms, their structure, and function. Cell structure and physiology, cell reproduction, energy transfer, genetics, including the structure and role of DNA, are examined. Changes in DNA over time, that is, evolution and adaptation, are discussed.

HONORS CHEMISTRY – FULL YEAR, 1.5 CREDIT, GRADE 10 - 12

Course# 404H

(Also available for Dual Enrollment) Course# 404DE

Chemistry course that is a laboratory science planned for the academically talented student who may be considering a career in science. It provides a more detailed and mathematical treatment of topics than in the standard chemistry course. The student will be required to think both logically and abstractly. The study of chemistry includes techniques of observation, measurement and description, the periodicity of elements, the concepts of atomic and molecular structure, chemical nomenclature, reactions, bonding, the mole concept, chemical equations, acids and bases, behavior of solids liquids and gases, and the gas laws. These topics will be covered in greater depth and detail than in the standard chemistry course. This course provides a solid background in chemical concepts through discussion, the utilization of mathematics to solve chemical problems, and laboratory experiences. Problem-solving skills are emphasized and the student will be required to solve complex, multi-step problems involving formula writing and stoichiometry. Students will learn to write laboratory reports in a scientific, precise, and well organized manner. Written and oral communication skills are essential in preparing laboratory reports and participating in classroom discussion. Students will relate chemical knowledge to the problems and issues of modern society. This course carries an extra 2.5% weighting for GPA.

CHEMISTRY – FULL YEAR, 1.5 CREDIT, GRADES 10 - 12

Course# 404

Chemistry is a laboratory science course designed for the college bound student. It should be taken by any student who plans on attending college, science major or not. The study of chemistry includes techniques of observation, measurement and description, the periodicity of elements, the concepts of atomic and molecular structure, chemical nomenclature, reactions, bonding, the mole concept, stoichiometry, chemical equations, acids and bases, behavior of solids, liquids and gases and the gas laws. This course provides a basic background in chemical concepts through discussion, the utilization of mathematics to solve chemical problems, and laboratory experiences. Problem-solving skills are emphasized. Written communication skills are essential in preparing laboratory reports. Students will relate chemical knowledge to the problems and issues of modern society.

Prerequisites - Completed Algebra I and completed or currently enrolled in Algebra II

ANATOMY & PHYSIOLOGY – FULL YEAR, 1 CREDIT, GRADES 11 & 12

Course# 405

This elective course is an introduction to human anatomy and physiology designed for students interested in a career in healthcare, athletics or science. The course starts with an overview of human anatomy and physiology, the chemical basis of life, cells and cellular metabolism. After we learn about tissues, we will study the following systems in detail: Integumentary, Skeletal, Muscular, and Nervous. If time allows, we will focus on the anatomy and physiology of the following systems: Endocrine, Blood, Cardiovascular, Lymphatic, Immune, Digestive and Respiratory. The laboratories will provide students with a better understanding of the structural and functional characteristics of their bodies.

ECOLOGY – FULL YEAR, 1 CREDIT, GRADES 11 & 12

Course# 406

Ecology is a multidisciplinary field that draws from all of the sciences, as well as other fields, to help students understand the relationship between humans and the environment. Students will learn about environmental problems facing humans today. Through this course they will study wildlife, the importance of clean air and water, interactions of humans and the environment, effects of humans on climate and the environment, and a host of other topics on a global and localized scale. Students will leave this course with an appreciation and understanding of the delicate environment in which we reside. This is a conceptual course focused on project-based learning and reinforced with an introduction to ecology laboratory activities.

PHYSICAL SCIENCE II – FULL YEAR, 1 CREDIT, GRADES 11 & 12

Course# 407

In this course students will study various topics from chemistry and physics and learn how these topics impact society. Topics include but are not limited to chemical reactions, acids/bases, carbon chemistry, nuclear chemistry, energy, heat and temperature, waves, sound and light, electricity, and magnetism. This course is a good option for students who want to take another science course but will not be pursuing a career in a STEM field after graduation.

HONORS PHYSICS – FULL YEAR, 1 CREDIT, GRADES 11 & 12

Course# 408H

The honors physics course is divided into four main branches: mechanics, thermodynamics, waves, and electricity. Mechanics is the study of motion; thermodynamics is the study of heat and temperature; waves include simple harmonic motion, sound and light, and electricity includes magnetism. These topics are addressed not only conceptually but also quantitatively. Each chapter is accompanied by a laboratory activity. Honors physics is designed for a college bound student who has a good background in mathematics. This course carries an extra 2.5% weighting for GPA.

Prerequisites - Completed Algebra II or completed or currently enrolled in Trig/Calc

AP BIOLOGY – FULL YEAR, 1.5 CREDIT, GRADES 11 & 12

Course# 409

This first year college level Biology course, offered to juniors and seniors, covers the three main curricular requirements of Molecules & Cells, Heredity & Evolution, and Organisms & Populations. It is designed to be the equivalent of a two-semester college introductory Biology course usually taken by science majors during their first year. There is a half credit laboratory component to this course. This course carries an extra 5% weighting for GPA.

Pre-Requisites: GPA of 90 or higher in Biology and Entrance Exam

AP CHEMISTRY – FULL YEAR, 1.5 CREDIT, GRADES 11 & 12

Course# 410

The advanced placement chemistry course is a rigorous second year chemistry course based on college curriculum. A solid background of basic principles of chemistry is required. Topics include structure of matter, reactions, including oxidation-reduction, bonding and molecular geometry. Special emphasis is given to thermodynamics, kinetics, equilibrium and electrochemistry. There is a half credit laboratory component to this course. This course carries an extra 5% weighting for GPA.

Pre-Requisites: completion of Algebra II

INTRODUCTION to BIOTECHNOLOGY – FULL YEAR, 1 CREDIT, GRADES 11 & 12

Course# 411

This course introduces students to the basic concepts and applications of biotechnology. It also focuses on introducing students to various careers within this field of study. We will consider specific topics related to mammalian cell culture, microbiology, bioremediation, genomics, and emerging technologies. Emphasis is placed on ethical considerations associated with such topics. This course requires demonstrated skills in science, problem solving, and lab techniques.

SOCIAL STUDIES

WORLD HISTORY 7 – FULL YEAR, 1 CREDIT, GRADE 7

Course# J300

This course is an introduction to Western Civilization from the early river valley civilizations of Mesopotamia and Egypt to the Renaissance, Reformation and the European Expansion into the Americas. Emphasis is also on basic skills such as organization, note taking, writing, reading and critical thinking. Students should gain an appreciation for our democratic society and should become more understanding and tolerant of people in other cultures.

WORLD HISTORY 8 – FULL YEAR, 1 CREDIT, GRADE 8

Course# J301

World Cultures is the second part of a two year course on world history. This course introduces the students to world history starting from the Renaissance and Reformation (1300s) to the end of World War II and an intro to the Cold War (1945-1970's). World history is more than just a series of events. It is a story of the human community, how they were ruled, how they shared ideas, and how they fought in wars. World history deals with a variety of themes which includes politics, ideas, economics, cultural development, religion, individuals, science and technology, environment, and social life.

GEOGRAPHY – FULL YEAR, 1/3 CREDIT, GRADES 7 & 8

7TH - Course# J302

8TH - Course# J303

Geography is a course in which students will learn basic skills and background knowledge for investigating the world and understanding the relationships among people and places. Students will study world geography through history, government and political systems, cultural characteristics, and current events. This will be done through the use of maps, graphs and charts, textbook, and class discussion. Students will develop critical thinking and problem solving skills.

HONORS WORLD HISTORY 9 – FULL YEAR, 1 CREDIT, GRADE 9

Course# 399H

World Cultures is the second part of a two year course on world history. This course introduces the students to world history starting from the Renaissance and Reformation (1300s) to the Cold War and post war changes (1945-1991). World Cultures covers five major themes throughout the year: Early Modern Time (1300-1800), Enlightenment and Revolution (1770-1850), Industrialism and a New Global Age (1800-1914), World Wars and Revolutions (1910-1955), and The World Since 1945. World history is more than just a series of events. It is a story of the human community, how they were ruled, how they shared ideas, and how they fought in wars. World history deals with a variety of themes which includes politics, ideas, economics, cultural development, religion, individuals, science and technology, environment, and social life. This course carries an extra 2.5% weighting for GPA.

WORLD HISTORY 9 – FULL YEAR, 1 CREDIT, GRADE 9

Course# 399

World Cultures is the second part of a two year course on world history. This course introduces the students to world history starting from the Renaissance and Reformation (1300s) to the Cold War and post war changes (1945-1991). World Cultures covers five major themes throughout the year: Early Modern Time (1300-1800), Enlightenment and Revolution (1770-1850), Industrialism and a New Global Age (1800-1914), World Wars and Revolutions (1910-1955), and The World Since 1945. World history is more than just a series of events. It is a story of the human community, how they were ruled, how they shared ideas, and how they fought in wars. World history deals with a variety of themes which includes politics, ideas, economics, cultural development, religion, individuals, science and technology, environment, and social life.

HONORS CIVICS & PA HISTORY – FULL YEAR, 1 CREDIT, GRADE 9 (Available 2021-2022) Course# 304H

Civics & PA History is a course that is taken by all eight grade students. Students will acquire the skills and knowledge necessary to become active, effective, and responsible citizens. Students will become informed decision makers and be able to apply knowledge gained in this course to real life experiences. Students will study the legal system and political systems. They will become aware of their rights and responsibilities and put this information into practice. Available again 2021-2022

CIVICS & PA HISTORY – FULL YEAR, 1 CREDIT, GRADE 9 (Available 2021-2022) Course# 304

Civics & PA History is a course that is taken by all eight grade students. Students will acquire the skills and knowledge necessary to become active, effective, and responsible citizens. Students will become informed decision makers and be able to apply knowledge gained in this course to real life experiences. Students will study the legal system and political systems. They will become aware of their rights and responsibilities and put this information into practice. Available again 2021-2022

HONORS US HISTORY I – FULL YEAR, 1 CREDIT, GRADE 10 Course# 305H

This Honors American History class is the first part of a three-year series of United States History. The course focuses on four major themes including: Three Worlds Meet, Creating a Nation, The Young Republic, and the Crisis of the Union. Class content begins with Native Americans Cultures and progresses through the American Civil War and Reconstruction (1877). Students will read, interpret, analyze and evaluate from major historical periods and primary documents. Students will also be exposed to higher level texts. This course carries an extra 2.5% weighting for GPA.

US HISTORY I – FULL YEAR, 1 CREDIT, GRADE 10 Course# 305

This American History class is the first part of a three-year series of United States History. The course focuses on four major themes including: Three Worlds Meet, Creating a Nation, The Young Republic, and the Crisis of the Union. Class content begins with Native Americans Cultures and progresses through the American Civil War and Reconstruction (1877).

HONORS US HISTORY II – FULL YEAR, 1 CREDIT, GRADE 11 Course# 306H

The American History Course looks at the major themes, events, and personalities important in the development of the United States from the end of Reconstruction through the Carter Administration. The course will look at how people and ideas shaped the course of American history. Course topics include the labor movement, the beginning of consumer culture, the Depression, WWI, WWII, the Civil Rights struggle and The Cold War. Students will read, interpret, analyze and evaluate from major historical periods and primary documents. Students will also be exposed to higher level texts. This course carries an extra 2.5% weighting for GPA.

US HISTORY II – FULL YEAR, 1 CREDIT, GRADE 11 Course# 306

The American History Course looks at the major themes, events, and personalities important in the development of the United States from the end of Reconstruction through the Carter Administration. The course will look at how people and ideas shaped the course of American history. Course topics include the labor movement, the beginning of consumer culture, the Depression, WWI, WWII, the Civil Rights struggle and The Cold War.

HONORS AMERICAN GOVERNMENT / ECONOMICS – FULL YEAR, 1 CREDIT, GRADE 12 Course# 307H

American Government looks to answer the question of the importance of a functional government and the social contract theory. This class examines the basic design of the Constitution and the development of the Amendments over the two centuries. This class covers major ideas and theories that have shaped the American experience: checks and balances, separation of powers, legislative power, judicial review, and the expressed freedoms of all Americans. The students will also study

international relationships such as, immigration, foreign aid, and U.S. military intervention policies. Economics looks to introduce students to an economic way of thinking about national and international issues. Students will examine certain economic ideas and apply them to individuals, households, and institutions in society. People choose, and individual choices are the source of social outcomes. Scarcity necessitates choices: not all of our desires can be satisfied. People make these choices based on their perceptions of the expected costs and benefits of the alternatives. Choices impose costs; people receive benefits and incur costs when they make decisions. The cost of a choice is the value of the next-best alternative foregone, measurable in time or money or some alternative activity given up. People respond to incentives in predictable ways. Choices are influenced by incentives, the rewards that encourage and the punishments that discourage actions. Institutions are the "rules of the game" that influence choices. Laws, customs, moral principles, superstitions, and cultural values influence people's choices. These basic institutions controlling behavior set out and establish the incentive structure and the basic design of the economic system. These theories apply to individuals, households, city governments, state governments, and nations. This course carries an extra 2.5% weighting for GPA.

AMERICAN GOVERNMENT / ECONOMICS – FULL YEAR, 1 CREDIT, GRADE 12

Course# 307

American Government looks to answer the question of the importance of a functional government and civil engagement. This class examines the basic design of the Constitution and the development of the Amendments over the two centuries. This class covers major ideas and theories that have shaped the American experience: checks and balances, separation of powers, legislative power, judicial review, and the expressed freedoms of all Americans.

Modern United States History looks at the major themes, events, and personalities important in the development of the United States from the beginning of the Reagan administration to the present. The course will look at how people and ideas have shaped the modern day United States. This class will examine the United States relationship with the world through the perspective of U.S. domestic and foreign policy.

AP US HISTORY – FULL YEAR, 1 CREDIT, GRADE 11

Course# 308

(Also available for Dual Enrollment)

Course# 308DE

In AP U.S. History, students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change. The course also provides eight themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures. This course also offers the possibility of six dual enrollment credits. This course carries an extra 5% weighting for GPA.

Pre-Requisites: GPA of 90 or higher in US HISTORY to 1877 and Entrance Exam

AP GOVERNMENT – FULL YEAR, 1 CREDIT, GRADE 12

Course# 309

(Also available for Dual Enrollment)

Course# 309DE

AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. This course carries an extra 5% weighting for GPA.

AP HUMAN GEOGRAPHY – FULL YEAR, 1 CREDIT, GRADES 10 - 12

(Pending approval for Dual Enrollment credit)

Course# 310

Course# 310DE

This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The curriculum reflects the goals of the National Geography Standards (2012). This course carries an extra 5% weighting for GPA.

SOCIOLOGY – FULL YEAR, 1 CREDIT, GRADES 11 & 12

(Also available for Dual Enrollment)

Course# 311

Course# 311DE

The course provides an opportunity for students to study human group interaction, institutions, societal norms and values. This will be done through discussion of social issues, social movements, social control, family & marriage, deviance, and inequalities of race, age, and gender. Students will use debate and discussion to develop an awareness of the views and experiences of others on a global level as well as the relationship of individuals and groups to each other and society as a whole.

PSYCHOLOGY – FULL YEAR, 1 CREDIT, GRADES 11 & 12

(Also available for Dual Enrollment)

Course# 312

Course# 312DE

This class is a survey course designed to introduce students to the principles of psychology. Psychology is the systematic study of behaviors and mental processes. The students will examine the goals of psychology (describe, explain, predict, control) and apply this theory to all facets of human behavior and human interaction. The students will look at the major theorists and the latest research to answer the questions, "Is this healthy behavior?" and "Why do people behave the way they do?", and "What is the thought process behind this behavior?" Finally, the students will look at abnormal and diagnosable psychological disorders and determine how to diagnose and treat maladaptive behaviors.

SOCIAL PROBLEMS – FULL YEAR, 1 CREDIT, GRADES 11 & 12

Course# 313

This course analyzes common social problems and how they emerge in society. We will also consider potential solutions. Initially this course will cast a spotlight on how and why social issues arise and the additional issues that follow. The course will be broken up into 3 sections.

- 1.) First we will highlight multiple theoretical perspectives in order to grasp certain social problems.
- 2.) The second section of this course will dive deeper into this issue/problems uncovered in section 1. We will analyze how these topics relate to an individual's well-being and what social inequalities come with them.
- 3.) In the third section of this course, we will discuss the policies put in place as a result of these social issues.

TECHNOLOGY EDUCATION

TECH ED I – FULL YEAR, 1/3 CREDIT, GRADE 8

Course# J750

Technology Education is a required course for all 8th grade students. It is an active, hands-on exploration of math and science fundamentals. Coursework consists primarily of creating wood-based projects through which students experience basic construction concepts, tools, techniques and materials. In accordance with Pennsylvania State Standards for Science and Technology, students perform entry-level drafting and design, collect and analyze data using various forms of measurement, apply various means of vehicle propulsion, participate in various methods of waste management, and engage in systems of product development.

WOOD 1 – FULL YEAR, .5 CREDIT, GRADES 9, 10, 11, 12

Course# 751

Wood I is an entry-level shop course focused on basic woodworking tools, techniques, and shop equipment. Students will apply fundamental concepts of carpentry, cabinetry, structural engineering and design to the construction of several wood projects which increase in complexity as students progress through the course.

WOOD 2 – FULL YEAR, 1 CREDIT, GRADES 10, 11, 12

Course# 752

Wood II builds on foundations laid in Wood I; student projects present greater challenges, and expectations are higher. Students will build wooden structures of their own design using equipment and techniques more sophisticated than those presented in Wood I.

Prerequisite: successful completion of Wood I. Approval of Wood I instructor required.

TECH ED II – FULL YEAR, 1 CREDIT, GRADES 9, 10, 11, 12

Course# 753

This course is a deeper exploration of more complex STEM topics than Tech Ed I. Students will build and modify small machines and functional models which demonstrate various STEM concepts.

HORTICULTURE & LANDSCAPING – FULL YEAR, 1 CREDIT, GRADES 9, 10, 11, 12

Course# 754

This class is about growing plants. Our laboratory will be the High School courtyard and other locations on campus and in the community. Students will interact with many different types of plants in all phases of their life cycle- soil preparation and composting, planting seeds, planting trees, pruning, harvesting and food production, and the manufacture of plant-based products. We will approach horticulture as a hobby and as a science, and engage in various facets of landscaping and related trades as a potential means of making a living at it.

ENGINEERING & FABRICATION – FULL YEAR, 1 CREDIT, GRADES 10, 11, 12

Course# 755

This is an upper-level shop class about problem-solving in manufacturing. Students will investigate a need and then design and manufacture a product which solves it. Responding to needs sourced from our school, from the communities we serve, and from students themselves, solutions might take the form of a replacement part, modifications to an existing product, or an entirely new creation which did not previously exist.

Pre-requisite: Tech Ed II or Wood II

WORLD LANGUAGES

Students studying world languages must demonstrate mastery of the skills outlined in each course description in order to advance to the next level of instruction. Instructor recommendation to continue will be based on evidence of this mastery.

SPANISH 1 – FULL YEAR, 1 CREDIT, GRADES 9, 10, 11, 12

Course# 113

Spanish I-II are academic courses in which the objective is to acquire Spanish language through the use of comprehensible input. Each course will focus on the acquisition of high frequency structures (the most frequently used words in a language), at a progressively increasing level of difficulty. As our goal is to achieve natural language acquisition, classes at all levels are conducted primarily in Spanish, with an initial focus on listening and reading comprehension followed by speaking and writing production. The curriculum for each level incorporates the national standards for world languages.

SPANISH 2 – FULL YEAR, 1 CREDIT, GRADES 10, 11, 12

Course# 114

Spanish I-II are academic courses in which the objective is to acquire Spanish language through the use of comprehensible input. Each course will focus on the acquisition of high frequency structures (the most frequently used words in a language), at a progressively increasing level of difficulty. As our goal is to achieve natural language acquisition, classes at all levels are conducted primarily in Spanish, with an initial focus on listening and reading comprehension followed by speaking and writing production. The curriculum for each level incorporates the national standards for world languages.

Pre-requisite: Spanish I/Native Fluency in Spanish

SPANISH 3 – FULL YEAR, 1 CREDIT, GRADES 11, 12

Course# 115

Honors Spanish III-IV are academic courses, with the ability to earn dual enrollment credit, in which the objective is to continue acquiring Spanish language through the use of comprehensible input. Each course will focus on increasing proficiency levels, in accordance with the national standards. As our goal is to achieve natural language acquisition, class is conducted primarily in Spanish, with a focus on speaking and writing production while continuing to increase listening and reading comprehension. This course carries an extra 2.5% weighting for GPA.

SPANISH 4 – FULL YEAR, 1 CREDIT, GRADE 12

Course# 116

Honors Spanish III-IV are academic courses, with the ability to earn dual enrollment credit, in which the objective is to continue acquiring Spanish language through the use of comprehensible input. Each course will focus on increasing proficiency levels, in accordance with the national standards. As our goal is to achieve natural language acquisition, class is conducted primarily in Spanish, with a focus on speaking and writing production while continuing to increase listening and reading comprehension. This course carries an extra 2.5% weighting for GPA.

GERMAN 1 – FULL YEAR, 1 CREDIT, GRADES 9, 10, 11, 12

Course# 117

German I-II are academic courses in which the objective is to learn German through listening, reading, speaking and writing. Each course will focus on the learning of high frequency vocabulary topics and syntax at a progressively increasing level of difficulty. As our goal is to achieve natural language acquisition, classes at all levels are conducted primarily in German, with an initial focus on listening and reading comprehension followed by speaking and writing production. The curriculum for each level incorporates the national standards for world languages.

GERMAN 2 – FULL YEAR, 1 CREDIT, GRADES 10, 11, 12

Course# 118

German I-II are academic courses in which the objective is to learn German through listening, reading, speaking and writing. Each course will focus on the learning of high frequency vocabulary topics and syntax at a progressively increasing level of difficulty. As our goal is to achieve natural language acquisition, classes at all levels are conducted primarily in German, with an initial focus on listening and reading comprehension followed by speaking and writing production. The curriculum for each level incorporates the national standards for world languages.

GERMAN 3 – FULL YEAR, 1 CREDIT, GRADES 11, 12

Course# 119

Honors German III-IV are academic courses, in which the objective is to continue acquiring German language through the use of comprehensible input. Each course will focus on increasing proficiency levels, in accordance with the national standards. As our goal is to achieve natural language acquisition, class is conducted primarily in German, with a focus on speaking and writing production while continuing to increase listening and reading comprehension. This course carries an extra 2.5% weighting for GPA.

GERMAN 4 – FULL YEAR, 1 CREDIT, GRADE 12

Course# 120

Honors German III-IV are academic courses, in which the objective is to continue acquiring German language through the use of comprehensible input. Each course will focus on increasing proficiency levels, in accordance with the national standards. As our goal is to achieve natural language acquisition, class is conducted primarily in German, with a focus on speaking and writing production while continuing to increase listening and reading comprehension. This course carries an extra 2.5% weighting for GPA.

Name _____ CTE _____ Non-CTE _____

RIVERSIDE JR.-SR, HIGH SCHOOL

GRADUATION REQUIREMENTS TRACKING FORM

English (4)

English 9 _____ English 10 _____ English 11 _____ English 12 _____

Social Studies (4 total; 3 if CTE Completer)

Civics _____ US Hist I _____ US Hist. II _____ Gov. / Economics _____

Math (4)

Math 9 _____ Math 10 _____ Math 11 _____ Math 12 _____

Science (3)

Sci 9 _____ Sci 10 _____ Sci 11 _____

Physical Education / Health (2.5 Credits)

PE 9 _____ PE 10 _____ PE 11 _____ PE 12 _____ Health _____

Humanities: (2 total; 1 if non-CTE)

Required Electives (at least 3.5 full credits or 7.5 total elective credits)

Exploring Computer Science _____ Independent Living _____

Honors Course Requirements

	8th	9th	10th	11th	12th
History	X	* Final Avg 93 * Prof/Adv ELA PSSA	* Final Avg 93	* 93 Final Avg * Prof/Adv Lit Keystone	* 93 Final Avg * Prof/Adv Lit Keystone
Math	* Final Avg 93 * Prognosis test 70+ * Prof/Adv 7th Gr Math PSSA * PVAAS 55%	* Final Avg 93 * Prof/Adv 8th Grade Math PSSA * PVAAS 55%	* Final Avg 93 * Prof/Adv Alg 1 Keystone	* Final Avg 93 * Prof/Adv Alg 1 Keystone	* Final Avg 93 * Prof/Adv Alg 1 Keystone
ELA	(Top Section) * Final Avg 93 * Prof/Adv 7th Gr ELA PSSA * PVAAS 55%	* Final Avg plus graded essay score averaged to 93 * Prof/Adv 8th Gr ELA PSSA * PVAAS 55%	* Final Avg plus graded essay score averaged to 93	* Final Avg plus graded essay score averaged to 93 * Prof/Adv 10th Keystone Lit Exam	* Final Avg plus graded essay score averaged to 93 * Prof/Adv 10th Keystone Lit Exam
Science	X	* Final Avg 93 * Prof/Adv 8th Gr Science PSSA	* Final Avg 93	* Final Avg 93 * Prof/Adv Alg 1 Keystone Exam	* Final Avg 93

*** For 2020 – 2021 school year, admission criteria may change due to school closure. ***

* A teacher recommendation is required for every course

* PVAAS projections must be higher than 55% likely to be proficient in academic achievement.

* Entrance to all honors courses are subject to administrative approval.

The following criteria must be met in order to remain in an honors track:

* A final average of 82 or higher is required to remain in the honors track.

* A score of proficient or advanced on the subject specific PSSA and/or Keystone Exam is required to remain in the honors track.

* A teacher recommendation is required each year to remain in the honors track.

Equal Rights and Opportunities Policy

CONTINUOUS NOTICE of NONDISCRIMINATION

The Riverside School District does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities and provides equal access to designated organizations. Inquiries may be directed to the Title IX Coordinator or the Section 504/ADA Title II Coordinator at 310 Davis St Taylor, PA 18517 or 570-562-2121.