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Program Planning
All students, in consultation with their families, need to develop a four-year high school plan of studies in order to prepare for college, vocational or technical studies, or the job market. To assist with this planning, review the chart below listing the course requirements for high school graduation.

Special Education students are required to complete the course of study as prescribed in their Individual Education Plan (IEP).

<table>
<thead>
<tr>
<th>Curriculum Area</th>
<th>Prescott Unified School District Graduation Requirements</th>
<th>Prescott Unified School District Graduate with Distinction Requirements</th>
<th>Arizona University Entrance Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4 credits</td>
<td>4 credits</td>
<td>4 credits</td>
</tr>
<tr>
<td>Math</td>
<td>4 credits</td>
<td>4 credits</td>
<td>4 credits</td>
</tr>
<tr>
<td>Science</td>
<td>3 credits</td>
<td>3 credits</td>
<td>3 lab science credits</td>
</tr>
<tr>
<td>Physical Education/Health</td>
<td>1 credit</td>
<td>1 credit</td>
<td>0 credit</td>
</tr>
<tr>
<td>Career and Technical Education (CTE) or Fine Arts</td>
<td>1 credit</td>
<td>1 credit</td>
<td>1 Fine Arts Credit</td>
</tr>
<tr>
<td>Modern Language</td>
<td>0 credit</td>
<td>0-2 credits</td>
<td>2 credits (same language)</td>
</tr>
<tr>
<td><strong>Core Classes Total</strong></td>
<td><strong>16 credits</strong></td>
<td><strong>16-18 credits</strong></td>
<td><strong>16 credits</strong></td>
</tr>
<tr>
<td><strong>Elective Classes Total</strong></td>
<td><strong>6 credits</strong></td>
<td><strong>6-8 credits</strong></td>
<td><strong>6 credits</strong></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>22 credits</strong></td>
<td><strong>24 credits</strong></td>
<td><strong>22 credits</strong></td>
</tr>
</tbody>
</table>

Graduates with Distinction Requirements
- Cumulative grade point average of 4.0
- Earned a minimum of 24 credits
- Take one or more advanced placement course at Prescott High School
- Earned the necessary 16 credits required by the Arizona Board of Regents for admission to the state universities.

Minimum Enrollment Requirements
Freshmen (9th grade) - Minimum of 6 classes each semester
Sophomores (10th grade) – Minimum of 6 classes each semester
Juniors (11th grade) – Minimum of 5 classes each semester
Seniors (12th) – Minimum of 4 classes each semester

*Please note: Some courses may not be offered each semester or year.*
**Advanced Placement Courses vs. Dual Enrollment Courses**
Both programs put you on a path for earning college credits while still in high school.

<table>
<thead>
<tr>
<th><strong>AP Classes</strong></th>
<th><strong>Dual Enrollment</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Take AP Standardized exam</td>
<td>College credit is earned with a “C” or higher</td>
</tr>
<tr>
<td>Pay for AP Exam</td>
<td>AZtransfer.com/course equivalency</td>
</tr>
<tr>
<td>Required scores are needed to be awarded credit</td>
<td>Fee of $10/credit hour, non-refundable</td>
</tr>
<tr>
<td>Credit awards will vary at institutions</td>
<td>College transcript is established</td>
</tr>
<tr>
<td>AZtransfer.com/exam equivalency</td>
<td></td>
</tr>
</tbody>
</table>

**Dual Enrollment Courses**
English 12/ENG 101/102 (Senior English class for college-bound students)
Concepts of College Mathematics MAT 142 (4th-year math course for college-bound 10th, 11th, & 12th)
College Algebra/MAT 152 (Fourth-year math course for college-bound 10th, 11th & 12th)
Elementary Statistics/MAT 167 (Fourth-year math course for college-bound 10th, 11th and 12th)
Pre-Calculus/MAT 187 (Fourth-year math course for college-bound 10th, 11th and 12th)
Animation Principles and Stop Motion Animation/FMA 100 and FMA 113 (9th, 10th, 11th, and 12th)

There are also numerous JTED/CTE courses which can earn college credit for various levels of students including:

Informational Technology/A+ Certification, Pre-Engineering/Robotics, Welding, Auto-Diesel Technologies, Aviation, Electrical Line-Worker, Medical Professions, Educational Professions, Culinary Arts, Agricultural Ed. and Agri-Business, Drafting/Design Technologies, Nursing, Sports Medicine, Marketing Management & Entrepreneurship, and Business Management

**Advanced Placement Courses**

<table>
<thead>
<tr>
<th>AP U.S./AZ History</th>
<th>AP World History</th>
<th>AP Psychology</th>
<th>AP Chemistry</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP English Literature and Comp.</td>
<td>AP Physics</td>
<td>AP Calculus</td>
<td>AP Biology</td>
</tr>
<tr>
<td>AP Language and Composition</td>
<td>AP Studio Art</td>
<td>AP Music Theory</td>
<td></td>
</tr>
<tr>
<td>AP U.S. Government</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Yavapai College Courses**
Prescott High School (PHS) currently has many dual-enrollment programs, such as Advanced Business Management, Auto Technology, Information Technology, College Algebra, Pre-Calculus, Animation Principles & Stop Motion Animation, and English 101. Dual enrolled means the PHS student is concurrently enrolled with Yavapai College (YC) and earns both high school and college credits by succeeding in the course.

**Concurrent Enrollment Courses**
Some coursework at colleges and universities may be taken as concurrent credit. The 0.5 credit will be awarded for each three semester hours of credit the pupil earns in an appropriate community college or university course.

**Students will not receive high school credit for courses taken without prior approval from their Academic Advisor.** Students are responsible for transportation and any costs.
Admission to Colleges and Universities
Admission requirements to colleges and universities vary greatly. Students should review the catalog of the college or university they are interested in attending in order to become familiar with entrance requirements. Many college catalogs are available in the academic advisor’s offices and the career center.

NCAA Eligibility: All prospective student athletes who intend to participate in Division I or Division II athletics as freshmen in college must register and be certified by the NCAA Initial Eligibility Clearinghouse. College-bound student-athletes must meet a core-course progression requirement to be eligible to compete in the initial year of full-time enrollment at an NCAA Division I & II school. See your academic advisor for details and registration procedures.

Out-of-state schools have additional requirements and differ considerably. It is suggested that the student send for an out-of-state catalog to become familiar with specific requirements.

On-Line Course Requirement
All graduates of Prescott High School are required to take one course on-line. This is offered through our A+ Elective lab. Prescott High School Elective Lab offers courses to students which can be taken during the school day or in summer school. Students may earn one (1) credit per semester in Social Studies or other elective areas. Students in the A+ Elective Lab use the “A+ Anywhere” software program to complete lessons along with teacher lead projects to enhance the course work. Students will work with their academic advisor in order to select the appropriate curriculum to take in the on-line setting.
<table>
<thead>
<tr>
<th>SEMESTER 1 GRADE 9</th>
<th>SEMESTER 2 GRADE 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 9</td>
<td>English 9</td>
</tr>
<tr>
<td>Math</td>
<td>Math</td>
</tr>
<tr>
<td>Science</td>
<td>Science</td>
</tr>
<tr>
<td>P.E./Health</td>
<td>P.E./Health</td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>SEMESTER 1 GRADE 10</td>
<td>SEMESTER 2 GRADE 10</td>
</tr>
<tr>
<td>English 10</td>
<td>English 10</td>
</tr>
<tr>
<td>Math</td>
<td>Math</td>
</tr>
<tr>
<td>Science</td>
<td>Science</td>
</tr>
<tr>
<td>U.S./Arizona History</td>
<td>U.S. /AZ History</td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>SEMESTER 1 GRADE 11</td>
<td>SEMESTER 2 GRADE 11</td>
</tr>
<tr>
<td>English 11</td>
<td>English 11</td>
</tr>
<tr>
<td>Math</td>
<td>Math</td>
</tr>
<tr>
<td>Science</td>
<td>Science</td>
</tr>
<tr>
<td>World History</td>
<td>World History</td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
</tr>
<tr>
<td>Elective (if required)</td>
<td>Elective (if required)</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>SEMESTER 1 GRADE 12</td>
<td>SEMESTER 2 Grade 12</td>
</tr>
<tr>
<td>English 12</td>
<td>English 12</td>
</tr>
<tr>
<td>Math</td>
<td>Math</td>
</tr>
<tr>
<td>U.S./AZ Government</td>
<td>Economics</td>
</tr>
<tr>
<td>Elective (if required)</td>
<td>Elective (if required)</td>
</tr>
</tbody>
</table>

Course offerings are predicated on district budget, faculty and the master schedule. Due to these parameters, we cannot guarantee all courses in this booklet will be offered every semester.
ENGLISH Department

The following guidelines will be used to place students in the different grade levels of the Honors/AP program:

Honors / AP English Student Placement Guidelines

1. Honors English 9
   A. Students must receive an A or B both semesters in their 8th grade English class
   B. Students must have the recommendation of their 8th grade English Instructor.
   C. Students must read at grade level or above.

2. Honors English 10
   A. Students must receive an A or B both semesters in their Freshman English class.
   B. Students must have the recommendation of their Freshman English Instructor.
   C. Students must read at grade level or above.

3. AP Language and Composition
   A. Students must receive an A or B both semesters in Sophomore or Junior English class.
   B. Students must have the recommendation of their Sophomore or Junior English Instructor.
   C. Students must read at grade level or above.

4. AP Literature and Composition
   A. Students must receive an A or B both semesters in Sophomore or Junior English class.
   B. Students must have the recommendation of their Sophomore or Junior English Instructor.
   C. Students must read at grade level or above.

*Students new to PHS:
   A. Students must read at or above grade level.
   B. Students must provide a transcript that shows they earned an A or B both semesters in their previous English class and have their previous English teacher’s written recommendation.
English Courses:

English 9
Grade: 9-12
Credit: 1.0
Duration: yearlong
Prerequisite: Instructor recommendation
Description: This course includes a survey of literature with special emphasis on short stories, poetry, drama, and novels. Through the study of various genres of literature, students can develop the skills to determine the author’s intent and theme and recognize the techniques used by the author to deliver his or her message. Additionally, students will write persuasive, critical, and multi-paragraph essays based on the literature they read. Students should be earning an A or B in their 8th Grade English due to the rigor of the course.

Honors English 9
Grade: 9
Credit: 1.0
Duration: yearlong
Prerequisite: See Student Placement Guidelines for Honors English 9
Description: This course includes a survey of literature with special emphasis on short stories, poetry, drama, and novels. Through the study of various genres of literature, students can develop the skills to determine the author’s intent and theme and recognize the techniques used by the author to deliver his or her message. Additionally, students will write persuasive, critical, and multi-paragraph essays based on the literature they read. Students should be earning an A or B in their 8th Grade English due to the rigor of the course.

English 10
Grade: 10-12
Credit: 1.0
Duration: yearlong
Prerequisite: Instructor recommendation
Description: This course is for students performing at grade level. The class is a thematic and chronological survey of selected American literature combined with related work in writing, language, speaking, and vocabulary. It features a variety of fiction, nonfiction, drama, and poetry from major American authors. Effective paragraph development and persuasive essay/speech writing, and a short story project are the major considerations in the writing program. Students will work independently, as well as in groups, and will be responsible for both short-term and ongoing projects, as well as required outside reading.

Honors English 10
Grade: 10
Credit: 1.0
Duration: yearlong
Prerequisite: See Student Placement Guidelines for Honors English 10
Description: This class focuses on American literature as well as persuasive, expository, and analytical writings. Language study will guide students to become accurate in form and expression, and writing will be heavily stressed. Students should expect homework several times a week. Students should expect independent reading and whole-class discussions on a variety of topics
Block English 10
Grade: 10
Credit: 2.0; Students may earn 1 credit in English and 1 credit in US/AZ History
Duration: yearlong
Prerequisite: Instructor approval & Application Process
Description: This is an interdisciplinary course that integrates U.S. History and U.S. Literature. The purpose of this course is to provide an alternative approach to American literature and history that encourages students to become active participants in it. While learning about Art, Music, Literature and History, students will demonstrate an understanding of the complex issues and themes of U.S. History and Literature. Additionally, they will also learn to research and present information in a variety of interesting and dynamic ways by working cooperatively with others in large and small groups. Block encourages active and cooperative learning, as well as critical thinking, close reading, and analytical writing.

English 11
Grade: 11
Credit: 1.0
Duration: yearlong
Prerequisite: Instructor recommendation
Description: This course is for students performing at grade level. The class consists of an in-depth study of major world writers including ancient civilizations and origin myths, ancient Greece and Rome, Medieval and Renaissance Europe, as well as modern Europe and the Americas. Composition will also be stressed and most often will relate to exposition and analysis. A research paper unit will also be taught in this course in order to prepare students to write formally beyond high school.

Block English 11 + Block World History
Grade: 11
Credit: 2.0; Students may earn 1 credit in English and 1 credit in World History
Duration: yearlong
Prerequisite: Instructor approval & Application Process
Description: This is a class for students who enjoy different learning styles, working in groups and are self-motivated. It is designed to integrate world history and world literature by viewing literature in terms of events, philosophy, visual arts, music, and history. Students will be actively involved in the learning process through cooperative learning projects. Emphasis will be on relating the past to the present. “A Life after High School” unit will also be taught in this course to prepare students to write formal communications they will need beyond high school.

AP Language and Composition
Grade: 11
Credit: 1.0
Duration: yearlong
Prerequisite: Teacher Recommendation
Description: This writing course is designed for high school students who are juniors and is designed to replicate a college freshman composition course. This course reflects the goals in the College
Board Course Description Guide for AP Language and Composition in requiring students to read critically and write analytically over a variety of genres and to develop skills of analysis, exposition, argument, and synthesis in rhetorical practice. This two-semester course offers students the opportunity to read primarily nonfiction persuasive essays, as well as some short fiction pieces, from a variety of time periods ranging from the British Renaissance to contemporary pieces. Prerequisites of multiple survey courses as well as a focus on American literature have given students a foundation of literary analysis with comprehension of elements such as irony, satire, figurative language. Students in this class also engage in researched argument for the purposes of synthesizing available information and entering into written, visual, and oral discussions of a controversial topic of contemporary interest. In the course of reading and writing assignments, students learn terminology pertinent to the world of rhetoric including methods of rhetorical analysis and argument. Students must complete summer reading prior to the beginning of the class.

**English 12**

- **Grade:** 12
- **Credit:** 1.0
- **Duration:** yearlong
- **Prerequisite:** Instructor recommendation
- **Description:** The curriculum for this course is aligned with the twelfth-grade English Language Arts Standards. The content standards are divided into the areas of Reading, Writing, and Listening and Speaking. The course is designed to enable the students to actively and critically engage with the curriculum through fiction and non-fiction pieces of literature, which will hone English skills through independent reading, a writing portfolio, elements of memorization and recitation, literary responses, journal prompts Socratic discussion, expository assignments, vocabulary building, grammar, technology, and real-world functional writing.

**AP English Literature & Composition**

- **Grade:** 12
- **Credit:** 1.0 weighted credit
- **Duration:** yearlong
- **Prerequisite:** Teacher Recommendation
- **Description:** AP English Literature & Composition is a course designed to cover a vast array of British Literature while incorporating literature which expounds upon the rest of the world and a myriad of cultures. This scope of this class includes the Anglo-Saxon period through the Modern Era not only to ensure everyone is prepared for the AP exam in May, but to enable all students to learn as much as possible from these literary periods. This course reflects the goals in the College Board Course Description Guide for AP Literature and Composition in requiring students to read critically and write analytically over a variety of genres and to develop skills of literary analysis of poetry, novels, and short stories. Prerequisites of multiple survey courses as well as a focus on American literature have given students a foundation of literary analysis with comprehension of elements such as irony, satire, figurative language, etc… Students must complete summer reading prior to the beginning of class.
English 12/ENG 101 - English 12/ENG 102
Grade: 12
Credit: 1.0; NAU will only accept transfer if 101 and 102 are taken
Duration: yearlong, but encompasses Yavapai College semester courses
Prerequisite: Students must be admitted to Yavapai College and place into ENG 101 on the Yavapai College placement test. There is no fee and results are immediately available upon completion.
Description: This is a class in critical thinking and academic writing. English 101 is designed to prepare each student for a successful career in both academic and non-academic endeavors. Writing involves complex interactions between writers, readers, and subject matters, so students explore how audiences, topics, and their own abilities as writers influence communication. Students should expect to spend 1-2 hours a night in preparation for class. English 102 composition involves continued development of skills acquired and honed in English 101. Course requirements include critical essays on literature, digital journals, and final examinations.
MATH Department

Four years of math required consisting of Algebra I, Geometry, Algebra II, and a fourth year course with significant math content as determined by the local school district governing board. This fourth year course could be Business Tech Mathematics, or any course that has Algebra II as a prerequisite. Students will be taking the AzM2 (formerly AZMerit) in the spring of their 10th grade year, regardless of the class in which they are enrolled.

Math Department Placement Policy:
As per PUSD school board policy (I.9.4 and I.9.5), placement of students in math classes is determined by the math teacher and math department policy. The teachers within the district feel that this is one of the most important steps in determining the success of students in the math program.

Math Department Level Change Policy:
A parent, student, or teacher may initiate a request for a math level change during the first quarter of each semester or at the semester break. Exceptions can be made for extenuating circumstances. There will be consideration given to course history, past records, test scores, homework, and in class performance.

Prescott High School Calculator Policy:
No class allows any calculator that does algebraic manipulation or has a keyboard type calculator such as TI 92. Also, cell phone calculators are not allowed. Graphing calculators will be required for Math courses from Algebra I and beyond.

Math Courses:

General Mathematics
Grade: 9-12
Credit: 1.0; for students with “Individual Education Plans”
Duration: yearlong
Prerequisite: Math and/or Special Education Instructor Approval
Description: This is a course designed for students with low math ability. It will cover the four basic operations of addition, subtraction, multiplication, and division. Other topics will include percent, measurement, geometry, and basic statistics.

General Mathematics (Geometry)
Grade: 9-12
Credit: 1.0; for students with “Individual Education Plans”
Duration: yearlong
Prerequisite: Math and/or Special Education Instructor Approval
Description: Students will explore and comprehend basic terms, write very basic proofs, understand lines and transversals, the coordinate plane (slope, intercepts, slope intercepts, and graphing lines), geometric properties of triangles and quadrilaterals, proportions, similarity, the Pythagorean Theorem, perimeter, area, circles, spheres, and solids.
**General Mathematics (Algebra)**
Grade: 9-12  
Credit: 1.0; for students with “Individual Education Plans”  
Duration: yearlong  
Prerequisite: Math and/or Special Education Instructor Approval  
Description: Students will be introduced to basic Algebra concepts based on algebraic equations, inequalities, probability and data analysis. Other topics will include the coordinate plane, slope and slope intercept form.

**General Mathematics (Consumer)**
Grade: 9-12  
Credit: 1.0; for students with “Individual Education Plans”  
Duration: yearlong  
Prerequisite: Math and/or Special Education Instructor Approval  
Description: Students will use basic math operations as they apply it to being a consumer. Students will learn how to write checks and how to balance a checkbook. They will study concepts covering: wages, shopping for food and clothing, managing a household, writing a budget, and owning a car.

**Algebra I**
Grade: 9-12  
Credit: 1.0  
Duration: yearlong  
Prerequisite: Placement Test and/or Instructor Recommendation  
Description: Students will apply concepts of integers, decimals, and rational numbers to simplifying algebraic expressions, solving linear and quadratic equations and inequalities, and solving systems of equations. Other topics include factoring, probability, and statistics.

**Honors Algebra I**
Grade: 9-12  
Credit: 1.0  
Duration: yearlong  
Prerequisite: Placement Test and/or Instructor Recommendation  
Description: This is the first math course recommended for university-bound students. Topics covered include linear and quadratic equations and inequalities, factoring, and solving systems of equations. This course is designed for students who have a good grasp of basic arithmetic skills and are able to reason abstractly.

**Geometry**
Grade: 10-12  
Credit: 1.0  
Duration: yearlong  
Prerequisite: Algebra I or Placement Test or Instructor Recommendation  
Description: This course reviews topics from Algebra I and applies to geometric contexts. New topics introduced include properties of points and lines, triangles, and convex polygons as well as some basic trigonometry.
Honors Geometry
Grade: 9-12
Credit: 1.0
Duration: yearlong
Prerequisite: Honors Algebra I or Algebra I with teacher recommendation or Placement Test
Description: This is the second math course recommended for university-bound students. Topics covered include the development of deductive reasoning and relationships of geometric shapes. Students will also use logical reasoning to solve problems involving geometric figures. Other topics include making conjectures based-on observations, as well as real-world applications involving logic, proof, plane and solid geometry.

Algebra II
Grade: 11-12
Credit: 1.0
Duration: yearlong
Prerequisite: Geometry or Placement Test or Instructor Recommendation
Description: This is the third or fourth course recommended for students who are required to take 4 years of math but are not university bound. It involves a summary look at all of the topics in Algebra I, and introduces new topics such as applications of multiplication, exponential growth/decay, sequences and series, basic trigonometry, basic counting principles, and probability.

Honors Algebra II
Grade: 10-12
Credit: 1.0
Duration: yearlong
Prerequisite: Geometry Honors or Placement Test and/or Instructor Recommendation
Description: This is the third of four courses required for university-bound students. **THIS IS A RIGOROUS COURSE.** It involves a more comprehensive look at all of the topics in Algebra I. The class also covers operations with matrices, trigonometric functions, analytic geometry, sequences and series, and probability and statistics.

Algebra III
Grade: 11-12
Credit: 0.5
Duration: S1 only
Prerequisite: Honors Algebra II C grade OR D and Instructor recommendation, OR B or better in Algebra II and Instructor recommendation.
This course is designed for students who are college bound and need to reinforce their pre-college math skills. This course provides for a review of most of the concepts taught in Algebra II. Upon completion with a C or better, the student has the option to enroll in Concepts in College Mathematics, a Yavapai College dual credit course. (See below)
Description: Simplifying polynomial, rational and radical expressions; solving quadratic, rational and radical equations; introducing function and their representations; applying mathematics in real-world contexts, and using appropriate technology. (This course does not count as dual credit).
Business Tech Math
Grade: Open to 11th and 12th graders only & based upon student course history
Credit: 1.0
Duration: yearlong
Prerequisite: D or better in Algebra II or Instructor recommendation/department chair approval.
Description: Topics covered include: gross and net pay, federal, state, and local taxes, budgeting, banking services, loans, credit cards, finance charges, comparison shopping, homeownership, investments, and business statistics and probability. This course counts as one of the fourth year math requirements with significant math content including: compound interest, amortization, and spreadsheets.

College Mathematics/MAT 142
Grade: 11-12
Credit: 0.5 PHS math credit/3 YC credits
Duration: semester - offered S2
Prerequisite: Grade of C or better both semesters and the final exam for Honors Algebra II AND Acceptable Placement on the YC Placement test. OR Grade of C or better in Algebra III AND acceptable placement on YC Placement test.
Description: THIS IS A RIGOROUS COURSE. Survey of mathematical topics and applications. Includes statistics, probability, exponential functions, geometry, and topics from discrete math. Students going on to university level who will most likely major in social sciences, the arts, liberal studies, and math majors that will require one college level math class. (Specific Learning Outcomes will be provided in the course syllabus.)

College Algebra/MAT 152
Grade: 11-12
Credit: 0.5 PHS math credit/3 YC credits
Duration: semester - offered Semester 1
Prerequisite: Grade of C or better both semesters and the final exam for Honors Algebra II AND Acceptable Placement on the YC Placement test.
Description: THIS IS A RIGOROUS COURSE. Modeling of applications using linear, quadratic, exponential and logarithmic functions. Introduction to solving systems of equations using matrices. (Specific Learning Outcomes will be provided in the course syllabus.)

Elementary Statistics/MAT 167
Grade: 11-12
Credit: 0.5 PHS math credit/3 YC credits
Duration: S2 Only
Prerequisite: Grade of C or better in MAT 152 or MAT 187 AND acceptable placement on the YC Placement Test.
Description: THIS IS A VERY RIGOROUS COURSE. Statistical tools and techniques used in research and general applications. Description of sample data, probability and probability distributions, point and interval estimates of population parameters.
Pre-Calculus /MAT 187
Grade: 11-12
Credit: 1.0

**Yavapai College Dual Credit Information:** Students who pass first semester Pre-Calculus with a grade of C or better and enroll in second semester Pre-Calculus at Prescott High School, must be enrolled in the “Dual Credit” with Yavapai College. This means they can still earn the ½ credit at PHS for second semester, and the 5 college math credits at Yavapai College. Students doing second semester will take the Yavapai College Common Final exam. To earn the Yavapai College credit, a grade of C or better is required for the semester grade. The Pre-Calculus college credit transfers to most major universities, however students will need to confirm that with the university they are transferring to. (Note: per YC policy- Students cannot take this class for dual credit who have received MAT 152 dual credit.

Duration: yearlong
Prerequisite: A grade of B or better Algebra II Honors AND acceptable placement on the YC placement test.
Description: **This is a very rigorous course.** This course extends the study of polynomial, rational, trigonometric, exponential and logarithmic functions numerically, algebraically, graphically through the use of technology and real-world applications. Other topics include matrices, sequence, series, probability, and systems of equations and inequalities. Specific Learning Outcomes will be provided in the class syllabus.

AP Statistics
Grade: 11-12
Credit: 1.0
Duration: yearlong
Prerequisite: C or better in Algebra 2 or instructor recommendation/department chair approval
Description: Advanced Placement Calculus is a **very rigorous course** that develops the understanding of statistical tools and techniques used in research and general applications. The course will cover collecting data, analyzing data, probability, and inference.

AP Calculus AB
Grade: 10-12
Credit: 1.0
Duration: yearlong
Prerequisite: A grade of C or better in Pre-Calculus /MAT 187
Description: Advanced Placement Calculus is a **very rigorous course** that includes the concepts of limit, area under a curve, rate of change, optimization, related rates, integration techniques and applications of integration. These topics will be examined numerically, analytically, and graphically to deepen understanding of various functions and to apply concepts to real-world problems. Please note that students that are enrolled in the class after the five day drop period will not be able to drop calculus and/or change math classes until the end of the semester.
AP Calculus BC

Grade: 10-12
Credit: 1.0
Duration: yearlong
Prerequisite: A grade of C or better in AP Calculus AB
Description: Advanced Placement Calculus is a **VERY RIGOROUS COURSE** that will expand upon the concepts of limit, area under a curve, rate of change, optimization, related rates, integration techniques and applications of integration. Additionally, the concepts of parametric equations, polar coordinates, vector functions and sequences will be developed. These topics will be examined numerically, analytically, and graphically to deepen understanding of various functions and to apply concepts to real-world problems. *Please note that students that are enrolled in the class after the five day drop period will not be able to drop calculus and/or change math classes until the end of the semester.*
SCIENCE Department

**Beginning Integrated Science**
Grade: 9
Credit: 1.0; Non-college prep, does not meet Arizona university prerequisite science requirements
Duration: yearlong
Prerequisite: Instructor recommendation.
Description: This course is an introductory science class with a focus on earth science. It is designed to introduce students to real-life applications of scientific principles and understanding how these principles are personally relevant.

**Intermediate Integrated Science**
Grade: 9-10
Credit: 1.0; Non-college prep, does not meet Arizona university prerequisite science requirements
Duration: yearlong
Prerequisite: Student received a D or below in Beginning Integrated Science.
Description: This course is designed to be less rigorous than Biology while still allowing students to learn the basics of life science. The course will be a combination of online, in-class instruction, as well as individual projects centered on core life science and biology topics.

**Advanced Integrated Science**
Grade: 11-12
Credit: 1.0; Non-college prep, does not meet Arizona university prerequisite science requirements
Duration: yearlong
Fee: $10.00
Prerequisite: Instructor recommendation
Description: This course is a further continuation and exploration of real-life explorations in chemistry and physics and applications of basic scientific principles to students’ lives.

**Biology**
Grade: 9-10; Successful completion of biology is a prerequisite for all other college prep science classes.
Credit: 1.0; meets Arizona university prerequisite science requirements.
Duration: yearlong
Prerequisite: Instructor recommendation, grade of "C" or better for both semesters of previous science course for incoming freshman and sophomores.
Description: This class is designed as an entry-level college preparation course with numerous Labs. The first semester covers biology, basic chemistry and organic chemistry, cytology, photosynthesis, cellular respiration, and fermentation. Second semester covers DNA, replication, protein synthesis, microbiology, cell division, genetics, zoology, evolution, and ecology.
Honors Biology
Grade: 9; Successful completion of Biology is a prerequisite for all other college prep science classes.
Credit: 1.0; meets Arizona university prerequisite science requirements
Duration: yearlong
Prerequisite: “A” in Honors Science and an “A” in Honors Language Arts
Description: Honors Biology is designed to be a rigorous high school level entry course for students who have a strong interest in Biology or related sciences. Students must commit to spend approximately 1 hour per day of study time in addition to class time. Students will be provided additional resources to allow students to examine Biology topics with more depth than the regular Biology course.

Human Anatomy/Physiology
Grades: 10-12
Credit: 1.0 does not fulfill ABOR (Arizona Board of Regents) prerequisite science requirement. Please contact individual college or university for clarification.
Duration: yearlong
Prerequisite: Biology with a grade of "C" or better and instructor recommendation.
Description: This course is a college prep science course designed to create an understanding of the human body and its health and diseases. Human anatomy and physiology is strongly recommended for students anticipating entering human and veterinary health professions and for students entering the JTED Medical Professions program. It will provide students interested in health related fields with a head start in their future career and prepare them for college. This course will investigate the structure and function of the human body and covers fundamental concepts of all body systems. The course includes clinical application and hands on laboratory activities, including a complete cat dissection, and pig heart and pig brain dissections.

Earth Science: Marine
Grade: 10-12
Credit: 1.0; Does meet Arizona university prerequisite science requirements
Duration: yearlong
Fee: $10.00
Prerequisite: Biology with a D or better and Instructor recommendation
Description: This course covers the fundamentals of oceanography and marine biology. Topics will include earth origins and structures, plate tectonics, ocean chemistry and physics, sediments, ocean basins, ocean circulation, atmospheric circulation, waves and tides, coasts, life in the ocean, marine resources and ocean environmental concerns. Labs will include dissection of squids and sharks.

Big History Science (Coupled with Big History as a Block Class)
Grade: 11
Credit: 1.0; does not meet Arizona university prerequisite science requirements
Duration: yearlong
Prerequisite: None
Description: This class along with the historical information integrates multiple science disciplines, such as the physical and natural sciences. Big History encourages the student to think across scales, integrate multiple disciplines, and make and test claims. Students learn to apply a thoughtful, consistent, and rigorous approach to engaging with new ideas and information and using evidence to construct effective arguments. Curriculum will be based on the Big History Project teaching guide provided by the Bill Gates Foundation.
Chemistry
Grade: 10-12
Credit: 1.0; College prep; Does meet Arizona university prerequisite science requirements;
Duration: yearlong
Prerequisite: Biology with a minimum grade of "C", and must be concurrently enrolled in math, Algebra I is preferred.
Description: This course will cover fundamental concepts in Chemistry and is designed for students having limited math skills. However, basic mathematical and algebraic operation will be used and reinforced. It is designed for college bound students who are not entering a science-related career. This course will deal with the conceptual nature of basic chemistry and topics include the chemistry of water, minerals, petroleum products, foods, nuclear industries, health, air, and climate.

Honors Chemistry
Grade: 10-12
Credit: 1.0; College Prep; Does meet Arizona university prerequisite science requirements
Duration: yearlong
Prerequisite: Biology with a minimum grade of “B”, minimum of “B” in Algebra I Honors, and Instructor approval - It is recommended that students be enrolled concurrently in a math class.
Description: The course is a college preparation course for students interested in a career in Science, Math or Engineering. You will learn how to utilize the symbols of chemistry and related calculations and to explain the make-up of the world around us. The course covers four main areas of chemistry: symbols and equation writing with associated calculations, atomic theory, gas laws, and acid-base chemistry.

Standard Physics
Grade: 10–12
Credit: 1.0; Does meet Arizona university prerequisite science requirements
Duration: yearlong
Prerequisite: Standard Chemistry with a minimum grade of C, and at least concurrent enrollment in Honors Algebra II.
Description: Physics is a challenging algebra based course. It is designed to prepare students for success in college level physics and/or to provide them with a broad background in the topic if it is their only exposure to physics. Topics include motion, forces, energy, momentum, heat, sound, light, astronomy, history of science, and modern physics.

AP Biology
Grade: 11-12
Credit: 1.0 weighted; College prep; Does meet Arizona university prerequisite science requirements
Duration: yearlong
Prerequisite: Instructor Recommendation/Approval, Biology, and Chemistry with a minimum grade of B.
Description: This course is a challenging college-level paced course utilizing a college text and modified college laboratory work. Concepts covered will include biochemistry, cytology, bioenergetics, genetics, evolution, ecology and plant and animal systems. Student investigations emphasis accurate observation, data collection, data analysis and the safe manipulation of advanced scientific equipment during field or laboratory investigations.
AP Chemistry
Grade: 11-12
Credit: 1.0 weighted; College Prep; Does meet Arizona university prerequisite science requirements
Duration: yearlong
Prerequisite: Chemistry with a minimum grade of “B”, concurrent enrollment in Algebra II, Pre-Calculus or Calculus, and Instructor approval.
Description: This is a challenging college level paced course, utilizing a college text and modified college laboratory work. Students will continue the study of Chemistry 1-2 in depth, as well as descriptive chemistry, kinetics, nuclear and organic chemistry, equilibrium systems, electrochemistry, thermodynamics, molecular geometry and coordination compounds.

AP Physics: Algebra Based
Grade: 11-12
Credit: 1.0 weighted; Does meet Arizona university prerequisite science requirements
Duration: yearlong
Prerequisite: Standard Physics with a B or better and a C or better in Honors Algebra II.
Description: The course will emphasize critical thinking, deep understanding of concepts, analytical problem solving skills, and lab skills. Topics include electricity and magnetism, thermodynamics, light, quantum mechanics, and nuclear physics

Engineering Science
Grade: 9-12
Credit: 1.0; Does meet Arizona university prerequisite science requirements
Duration: yearlong
Fee: $25
Prerequisite: Geometry or Algebra 1 Honors with teacher recommendation. Freshmen taking Engineering Science must also be enrolled in biology.
Description: Engineering Science is a project-based course in which students will learn equal amounts of science and engineering. Projects include collecting used cooking oil and processing it into biodiesel, moving a very heavy block using only ancient technology, creating digital circuits, programming a robot, and more. Students will learn the physics, chemistry, ecology, and economics that tie into the projects. Students will also learn how to use make their own 3D designs using CAD software and print them on a 3D printer.
SOCIAL STUDIES Department

Exploring Geography
Grade: 9
Credit: 0.5
Duration: semester
Prerequisite: None
Description: The purpose of this course is to expose the student to our ever changing world. Students will learn the importance of world physical and cultural geography. Emphasis is placed on how the world has and must become interdependent. Special emphasis is placed upon how world geography affects the lives of the student and how the student plays their role in world events. It is stressed and analyzed how people of individual nations have individual differences and how these differences shape world events.

US/AZ History
Grade: 10
Credit: 1.0
Duration: yearlong
Prerequisite: None
Description: This course covers the History of the United States beginning with native societies up to current events. The basic methods used are lecture, reading, and writing. However, most units include films, videos, group activities, and presentations that reinforce the lessons taught. The activities are planned to allow students to take an active part in the learning process.

Block US/AZ + Block English 10
Grade: 10
Credit: 2.0; Students may earn 1 credit in Social Studies and 1 credit in English.
Duration: yearlong
Prerequisite: Instructor’s approval
Description: This is an interdisciplinary course that integrates U.S. History and U.S. Literature. It is designed to show students the connectedness of art, music, literature, and history. Students will be actively involved in the learning process and increasingly assume more responsibility for their own learning. They will also learn to work cooperatively with others, be able to reach consensus, and apply their knowledge through various forms of representation. Opportunities will be provided to meet the needs of the different learning styles of students. Instruction will focus on making the material meaningful and the experience of learning fun.

AP US History
Grade: 10
Credit: 1.0
Duration: yearlong
Prerequisite: Completion of Freshman English with teacher recommendation and completion of summer assignment on exact due dates. Summer assignments will be given at the end of the previous school year.
Description: AP United States History will offer students a rigorous course of study that will cover events in the United States from early nomadic cultures to the present. This course will require a mature understanding of history with an emphasis on higher order thinking. This course will prepare students to take the United States AP exam at the end of the school year.
**Introduction to Law**
Grade: 9-12  
Credit: 1.0  
Duration: yearlong  
Prerequisite: None  
Description: Introduction to Law is a course that focuses on both the substance and the process of our legal system, and reflects many social and ethical issues. The course has great practical value as it provides background for professional explorations as well as illuminating the problems of private life. Emphasis is placed on trial procedures, contract, research, understanding and analyzing cases, creation, and supporting laws.

**Advanced Law**
Grade: 10-12  
Credit: 1.0  
Duration: yearlong  
Prerequisite: Introduction to Law with a B or higher grade  
Description: Advanced Law is a more in depth study of our legal system, and reflects many social and ethical issues. The course will allow students to gain valuable leadership skills and application as they will work with the students in the Intro class. Emphasis is placed on trial procedures, contract, research, understanding and analyzing cases, creation, and supporting laws.

**World History**
Grade: 11  
Credit: 1.0  
Duration: yearlong  
Prerequisite: None  
Description: This class begins with world religions and the impact of the world’s major religions, up to the present. Then students will examine World History from the Age of Discovery to the modern times through unit based instruction. An emphasis on cause and effect, continuity and change over time, and compare and contrast helps students understand the present through knowledge of the past. Students will improve their research skills, turn in formal writing assignments, and engage in the analysis of current events.

**AP World History**
Grade: 11  
Credit: 1.0 weighted  
Duration: yearlong  
Prerequisite: Completion of US History with a minimum grade of “B” and Instructor recommendation  
Description: AP World History will offer students a rigorous course of study that starts with World Religions and their effect on civilization past and present. Then Unit based learning of World History starting from the 1200's to the modern times. This course will focus on higher order thinking skills and prepare students for college course material. At the successful completion of the course students will take the AP Exam for college credit.
Pre-AP Ancient Civilizations
Grade: 9
Credit: 1.0 weighted
Duration: yearlong
Prerequisite: Teacher recommendation from 8th grade
Description: Honors World History Ancient will offer students a rigorous course of study that starts with the beginning of the world and the rise of civilization. The course will continue learning about the world up to the 1200's. This course will focus on higher order thinking skills and prepare students for college course material. This new course uses the same thinking and action skills necessary for success in the U.S., World, and Government AP classes but does not include the high pressure AP test. It is in essence; an Honors course for those students wishing to take a future social studies or language AP course while introducing students to the skills needed to be successful.

US/AZ Government (offered both S1 and S2)
Grade: 12
Credit: 0.5
Duration: semester
Prerequisite: Passing grade in US/AZ History and World History
Description: This course allows students to involve themselves more thoroughly in our democratic process. Since most seniors will be eligible to participate in the election process after turning 18, this course should prove helpful in creating an interest and awareness of that procedure. Many local, state and federal political issues are examined in hopes that these students will be better informed when they become involved in government. An out of class project is required.

AP United States Government & Politics
Grade: 12
Credit: 1.0 weighted; must complete both semesters to meet graduation requirement
Duration: Full year
Prerequisite: Instructor recommendation
Description: This class is a rigorous analysis of institutions, groups, beliefs, and ideas that constitute US Politics. Students will learn about political processes through the analysis and interpretation of data. Since the course involves an in-depth analysis of US government and politics, a considerable amount of reading and writing will be required. Students will be required to participate in a competition in which they will prepare and deliver speeches about Government topics.

Comparative Economics (offered both S1 and S2)
Grade: 12
Credit: 0.5
Duration: Semester
Prerequisite: Passing grade in US/AZ History and World History
Description: This class will be an introduction to micro and macroeconomics. Students will study economic concepts such as supply and demand, monetary and fiscal policy, inflation, personal finance, as well as an in-depth look at the American Stock Exchange. Students will be required to complete a mock stock portfolio project. Students will gain a practical understanding of our economic system as well as an introduction into other world systems. Students will also spend time exploring personal finance and its practical applications.
PHYSICAL EDUCATION Department

Physical Education/Health
Grade: 9-12
Credit: 1.0; Graduation requirement
Duration: yearlong
Equipment: Students provide their own shorts, P.E. shirts, and athletic shoes.
Description: The Physical Education program consists of instruction in individual and team sports with an emphasis on lifelong activities. Some of the lifelong activities may be co-educational and tournaments are scheduled for selected activities. The classes will consist of, but are not limited to, the following: Aerobics, Archery, Badminton, Basketball, Calisthenics, Flag Football, Golf, Kickball, Physical Fitness Testing, Pickleball, Soccer, Ultimate Frisbee, Volley Tennis, Team Handball, Softball, Volleyball, Tennis, Track, Weight Training, Cardiovascular activities, gymnastics at the Y.M.C.A. Health is taught throughout the year as part of the overall curriculum, including life decisions, sex ed and drug ed. Non-Participation without loss of points requires a doctor’s note.

Adaptive PE/Health
Grade: 9-12
Credit: 1.0
Duration: yearlong
Fee: none
Prerequisite: Instructor recommendation and Physicians statement of need. May be used as the required ninth grade Physical Education requirement
Description: This is an activity class including motor skills development and sports activities. Emphasis on lifelong activities that you enjoy and can do now and for the rest of your life. Physical fitness is done twice a week.

AS-100 JROTC PE/Health/Survival (Freshman Academy)
Grade: 9-12
Duration: yearlong
Credit: 1.0 credit Physical Education - This class meets the AZ Physical Education credit standards. (If both semesters are completed, this will satisfy the Freshman Academy requirement.)
Prerequisite: none: grade of D or better to continue to semester two.
Description: This co-educational, non-traditional PE course is taught by Air Force Junior ROTC. Students are not required to dress out every day. This is a first year AFJROTC course designed to acquaint students with non-traditional Physical Education such as ultimate Frisbee, swimming at the YMCA, team building, archery, land navigation, group leadership projects, capture the flag, pickleball, orienteering, volleyball, dodgeball, soccer, etc. The course consists of three components: Aerospace Science (40%), Leadership Education (40%), and Wellness/Physical Fitness (20%). Aerospace Science focuses on basic Survival skills. Leadership Education I focuses on introduction to JROTC programs, personal behavior, health, making safe & drug-free decisions, and foundations of US citizenship. In addition, cadets will learn elements of military drill. Wellness/Physical Fitness focuses on motivating cadets to lead active, healthy lifestyles beyond program requirements and into their adult lives. Field Trips: Cadets will have the opportunity to participate in at least one field trip that supports the goals of the curriculum. Uniforms: Cadets wear USAF blue uniforms one day each week, as determined by the Senior Aerospace Science Instructor.
Girls Advanced PE/Weight Training
Grade: 10-12
Credit: 0.5 elective
Duration: semester, may be repeated
Prerequisite: Instructor recommendation and completion of Girls PE/Health
Description: The lifelong activities may include aerobics, archery, badminton, basketball, golf, hiking, pickleball, soccer, softball, swimming, tennis, volleyball, and weight lifting. Areas of emphasis will be: safety, and proper warm-up, and lifting. Physical fitness and proper nutrition is an integral part of this class.

Advanced Weight Training
Grade: 10–12
Credit: 1.0 elective
Duration: yearlong
Prerequisite: Instructor recommendation.
Description: This class is for students interested in increasing size, power, speed, agility and cardiovascular endurance and is geared toward athletics. There are 3 different sections offered (Football, basketball and baseball) CANNOT enter as a new 2nd semester student.

Weight Training and Conditioning
Grade: 10–12
Credit: 1.0 elective
Duration: yearlong
Prerequisite: Instructor recommendation.
Description: This class is for students interested in increasing size, power, speed, agility and cardiovascular endurance and is geared toward athletics. CANNOT enter as a new 2nd semester student.

Girls’ Fitness
Grade: 10-12
Credit: 0.5 elective per semester
Duration: semester
Prerequisite: Passing grades in Girls PE/Health and instructor recommendation
Description: Designed to allow students to enjoy lifelong daily exercise without competition, within the school day.
Activities include but are not limited to: Pilates, Yoga, Tae Bo, Aerobics, track work, weight lifting, power walking, jogging, toning, and circuit training. All new workout trends will be included using heart rate monitors.
Coed Water Fitness and Lifeguarding

Grade: 9 - 12
Credit: 1 elective credit
Duration: semester
Prerequisites: Intermediate to advanced summing ability subject to approval from YMCA instructors, swimsuit, towel, goggles, swim cap (if desired), athletic short, t-shirt, and athletic shoes. Cannot enter as a new 2nd semester student.

Description: This course is designed to provide entry-level lifeguard participants with the knowledge and skills to prevent, recognize, and respond to aquatic emergencies and to provide professional-level care for breathing and cardiac emergencies, injuries and sudden illnesses until emergency medical services (EMS) personnel take over. In this class we will focus on water exercise, fitness swimming, lifeguard certification class, CPR certification, and First Aid certification using the American Red Cross curriculum. The first semester will focus on swimming skills including but not limited to the 6 swimming strokes, entries into the water, fundamentals of diving, and turns. Students must be at least 15 years of age by the last day of school to receive certification through the American Red Cross in lifeguarding. Students who are 14 years old at the end of the year but turn 15 by the end of the summer (July 31st) will need to take a review class for an additional fee through the YMCA. This course is offered as a partnership with the James Family Prescott YMCA. YMCA membership is not required.
ELECTIVES

AIR FORCE – JUNIOR ROTC

Air Force Junior ROTC is a citizenship program dedicated to helping cadets learn skills that will help them prepare for life. It is not a recruiting program for the military. There is NO requirement to go in the military when cadets finish high school. We receive funding from the United States Air Force to pay for uniforms, equipment, books, and field trips. The military services are required by Congress to provide these programs as citizenship building programs. All cadets earn credit towards a 2yr or 3yr certificate if they choose to enlist in the military. College bound cadets may apply for ROTC scholarships.

If you have any questions, please contact:
Lt Col Bill DeKemper, Phone: 928-420-0093, Email: bill.dekemper@prescottschools.com
SMSgt Erik Appeldoorn, Phone: 707-290-6575, Email: erik.dekemper@prescottschools.com

NOTE: Students should only be enrolled in one (1) AFJROTC course per semester.

AS-100 Physical Education/Survival (JROTC) – See Physical Education section

AS-220 Global Awareness (JROTC)
Grade: 9-12
Credit: 1.0 Elective (Satisfies CTE requirement)
Duration: yearlong
Prerequisites: None, grade of D or better to continue to semester two.
Description: The course consists of three components: Aerospace Science (40%), Leadership Education (40%), and Wellness/Physical Fitness (20%). Aerospace Science focuses on the culture, history, economics, etc. of various regions of the world. Leadership Education III focuses on life skills and career opportunities. In addition, cadets will learn elements of military drill. Wellness/Physical Fitness focuses on motivating cadets to lead active, healthy lifestyles beyond program requirements and into their adult lives.
Field Trips: Cadets will have the opportunity to participate in at least one field trip that supports the goals of the curriculum.
Uniforms: Cadets wear uniforms one day each week, as determined by the Senior Aerospace Science Instructor.

NOTE: This course alternates each year with AS-200 (Science of Flight)
AS-400 Senior Aerospace Leadership (JROTC)
Grade: 12  (Selected by AFJROTC Instructor)
Credit: 1.0 Elective (Satisfies CTE requirement)
Duration: yearlong
Prerequisites: Must complete one previous JROTC course with a grade of B or better, and be selected for the class by the Senior Aerospace Science Instructor.
Description: The course consists of three components: Aerospace Science (40%), Leadership Education (40%), and Wellness/Physical Fitness (20%). Aerospace Science focuses on special projects designed to support and lead the cadet corps. Cadets in this class are senior leaders of the cadet corps. Leadership Education IV focuses on the principles of management/leadership by planning and implementing various cadet functions throughout the school year. Wellness/Physical Fitness focuses on motivating cadets to lead active, healthy lifestyles beyond program requirements and into their adult lives.
Field Trips: Cadets will have the opportunity to participate in at least one field trip that supports the goals of the curriculum.
Uniforms: Cadets wear uniforms one day each week, as determined by the Senior Aerospace Science Instructor.

AS-403 S.A.L./Global Awareness (JROTC)
Grade: 10-11 (Selected by AFJROTC Instructor)
Credit: 1.0 Elective (Satisfies CTE requirement)
Duration: yearlong
Fee: $10 for t-shirt, equipment fee, PE locker (JROTC will provide PE clothes)
Prerequisites: Must complete one previous JROTC course with a grade of B or better, and be selected for the class by the Senior Aerospace Science Instructor.
Description: The course consists of three components: Aerospace Science (40%), Leadership Education (40%), and Wellness/Physical Fitness (20%). Aerospace Science focuses on the culture, history, economics, etc. of various regions of the world. Leadership Education III focuses on life skills and career opportunities. In addition, cadets will learn elements of military drill. Wellness/Physical Fitness focuses on motivating cadets to lead active, healthy lifestyles beyond program requirements and into their adult lives.
Field Trips: Cadets will have the opportunity to participate in at least one field trip that supports the goals of the curriculum.
Uniforms: Cadets wear uniforms one day each week, as determined by the Senior Aerospace Science Instructor.
Prescott High School is a member of the Mountain Institute Career and Technical Education (MI CTED). Many of these classes are taught on the PHS campus, some are taught off campus. Transportation is provided.
Automotive Technology

Automotive Technologies I
Grade: 10
Credit: 1.0 CTE/elective (May be awarded Dual Enrollment credit at Yavapai College)
Duration: 1 Year
Prerequisite: Must complete the admissions process to become a Yavapai College Student.
Description: This is the first course in the Automotive Technologies sequence and will prepare the student to apply the basic auto skills with instruction into the following areas: Introduction into shop and personal safety, tool identification and proper use of tools, servicing of wheels and tires, steering/suspension systems, brakes and brake systems. ASE certification test will be offered on content studied throughout the current academic year.

Automotive Technologies II
Grade: 11
Credit: 1.0 CTE/elective (May be awarded Dual Enrollment credit at Yavapai College)
Duration: 1 Year
Prerequisite: Automotive Technologies I with a grade of “C” or higher
Description: This is the second course in the Automotive Technologies sequence. This course will prepare students to apply higher levels of technical knowledge and skills to maintain, diagnose and repair automobiles and light trucks.

Semester 1/ Automotive Brakes: General braking principles, terms, definitions, and other functions connected with the automobile braking system. Correct operation and use of brake servicing equipment for drum and disc brakes.

Semester 2/ Principles of suspension: system geometry and steering systems operation. Adjustment, correction, repair and replacement components of system components.

ASE certification test will be offered on content studied throughout the current academic year.

Automotive Technologies III
Grade: 12
Credit: 1.0 CTE/elective (May be awarded Dual Enrollment credit at Yavapai College)
Duration: 1 Year
Prerequisite: Automotive Technologies I & II with a grade of “C” or higher
Description: This is the third course in the Automotive Technologies sequence. This course will prepare students to apply higher levels of technical knowledge and skills to diagnose and repair automobiles and light trucks through the use of specialized electrical meters and diagnostic tools.

Semester 1/ Electrical principles and diagnosis of diesel and automotive electrical systems. Includes repair of batteries, charging systems, starting systems, ignition systems and use of electrical testing instruments.

Semester 2/ Engine Repair Theory of operation of gasoline powered engines. Includes engine servicing and engine removal and replacement procedures.

ASE certification test will be offered on content studied throughout the current academic year.
Business Management Program of Study

Business Management 1

(MGT 120 Supervision Techniques & MGT 220 Principles of Management)

Grade: 9-11
Credit: 1.0 CTE/elective (May be awarded Dual Enrollment credit through Yavapai College)
Duration: 1 Year (First year of a 2-year Business Management Program Certification)
Prerequisite: None
Description: It’s been said that it’s better to BE a manager than to HAVE a manager. If you would agree, then this course is for you. This course builds off information and skills attained in the first-year course, Business Management 1. Students will develop technical, human, and conceptual skills while studying the five Pillars of Management; Planning, Organizing, Staffing, Leading, and Controlling. Personal finance is covered in detail from budgeting and investments to car loans and banking services. Specific areas of study include business ethics, decision-making process, goal-setting, strategic management, organizational structure. This course is a very active and engaging course with emphasis on applying course content for higher-level learning. Students will also learn leadership skills and develop their leadership abilities through participation in the state recognized Career and Technical Student Organization, Future Business Leaders of America (FBLA).

Business Management 2

(MGT 233 Business Communications & MGT 223 Human Resource Management)

Grade: 10-12
Credit: 1.0 CTE/elective (This course is Dual Enrolled with Yavapai College MGT220 – Principles of Management)
Duration: 1 Year (Second year of a 2-year Business Management Program Certification)
Prerequisite: Business Management 1 (with a grade of C or better)
Description: Will you ever manage a business, own a business, or work at a business? If yes, then this course is for you! Learn a variety of transferable employability skills, including basic office skills from writing professional letters and emails to conflict resolution. You will learn more advanced uses of Google Application and Microsoft Office. Students will learn the roles and competences of Human Resource Management through investigative learning in the areas of organizational design, motivational theory leadership hierarchy, talent acquisition. Business concepts covered in the course include résumés, interviewing techniques, marketing, economics, accounting, teamwork, management styles, leadership qualities, business ethics, and payroll and information management. Career exploration with life beyond graduation is emphasized. This course has real-life applications that you don’t want to miss. Students will also learn leadership skills and develop their leadership abilities through participation in the state recognized Career and Technical Student Organization, Future Business Leaders.
Information Technology (IT)

Computer Networking I
Grade: 10-12 (freshman may be allowed to enroll if enrolled in Algebra 2)
Credit: 1.0 CTE/elective at PHS; Dual Enrolled with Yavapai College
Duration: 1 Year
Prerequisite: Must complete the admissions process to become a Yavapai College Student.
Description: This excellent course will prepare you for the future with state of the art technology facts and hands on applications while earning 6 free college units, if you pass with a “C” or better. This course is the first of a two-year program to prepare students for the Comp TIA A+ Certification Exam which is taken during the second year of this program. During the first semester, you will cover the Introduction to Networking Technologies/CNT 100 Yavapai College curriculum with an emphasis placed on practical applications of networking and computer technology to real world problems, including home and small business network setup. In the second semester you will cover Network + Certification/CNT 115 Yavapai College curriculum. Topics include network media, topologies, protocols, operating systems, network management, and security.

Computer Networking II
Grade: 10-12
Credit: 1.0 CTE/elective at PHS; Dual Enrolled with Yavapai College
Duration: 1 Year
Prerequisite: “C” or better grade in Computer Networking I
Description: You are well on your way to completing the Computer Networking Program of Study by enrolling in this IT course and receiving 8 free college units, if you pass with a “C” or better. During the first semester you will cover the A+ Computer Technician Cert/CNT 110 Yavapai College curriculum. You will install, configure, support, and troubleshoot personal computers. Course emphasis is on PC hardware and installation, operation, and upgrade procedures. Focus on practical networking in a PC environment along with server hardware maintenance and troubleshooting. During the second semester, you will cover Exploring Network Operating Env/CNT 120 Yavapai College curriculum. This course is an introduction to the Windows Server line of network operating systems. Topics include installation, file systems, networking, directory services, file and printer sharing, and security. It provides extensive hands-on exercises with realistic scenarios to help students apply new concepts and sharpen problem-solving skills. Near the end of the course, you will take the A+ Certification at no cost to you. All tuition and fees are paid through CTE grants and JTED funding. Take advantage of this great opportunity and enroll today!
Communication Media Technologies

Digital Communications 1-2
Grade: 10-12
Credit: 1 unit of CTE credit (.5 each semester)
Prerequisite: Instructor Approval
Description: This course continues to build upon the basics of photojournalism and digital design as presented in Media Technology 1. It expands to include a more advanced study of the digital print profession including design/layout/photography and in-depth participation in the creation of digital production through the school YEARBOOK.

While the course concentrates on the quality standards in journalistic writing and media production, instruction grows from involvement in the production process, including sophistication of writing and page design skills, use of software and camera operation, including digital equipment. The course prepares the student to integrate pre-production, production, post-production, marketing, sales, quality assurance, and presentation phases of Digital Media and Print Production 3 and 4. Students will learn how to market their products to consumers using Adobe InDesign and Adobe Photoshop.

Digital Communications 3
Grade: 11-12
Credit: 1 unit of CTE credit (.5 each semester)
Prerequisite: Instructor Approval
Description: Instruction goes into depth with the digital production and design of the high school YEARBOOK, including sophistication of writing and design, photography, and editing as well as continued examination of current issues related to scholastic and professional media. Marketing materials are designed and sales campaigns are created by the students to promote book sales and fundraising. Students are expected to go more in depth with Adobe inDesign and PhotoShop.

Students may apply for an editorial position. Those in editorial positions will learn coaching/mentoring strategies to employ with less experienced students. This course concentrates on continued emphasis of quality standards in YEARBOOK production. Those in editorial positions will learn coaching/mentoring strategies to employ with less experienced students. A major project in this class will be the development of a portfolio detailing the students’ experience throughout the course. Should the student choose, he/she can take the test toward professional certification: Adobe Certified Associate in InDesign.

*Priority given to upper class students.*
Digital Communications

Grade: 12
Credit: 1 Carnegie unit of CTE credit (.5 each semester)
Prerequisite: Instructor Approval
Description: This advanced course is designed for the student who wants to conduct in-depth studies in journalism, and Adobe inDesign and PhotoShop, and play an increasing role in the production of the YEARBOOK. A major project in this class will be the continuation of a digital portfolio. Students will explore career opportunities, journalism law and ethics, and magazine journalism, in addition to assuming editorial positions and mentoring new staff members.

*Priority is given to upper-class students.*

Film and TV I

Grade: 10-12
Credit: 1 unit of CTE credit (.5 each semester)
Prerequisite: A “C” or better in Media Technology I
Description: This class focuses on students’ continued development of professional skills by creating live daily announcements for the school, production of live events, and participating in national and local competitions. Digital video assignments include coverage of school related activities, community events and personal projects.

While the course concentrates on the quality standards in film and media production, instruction grows from involvement in the production process, including sophistication of video and audio production, use of software and digital equipment. The course prepares the student to integrate pre-production, production, post-production, marketing, sales, quality assurance, and presentation phases of Film and TV II.

Film and TV II

Grade: 11-12
Credit: 1 unit of CTE credit (.5 each semester)
Prerequisite: A “C” or better in Film and TV I
Description: Instruction goes into depth of the pre-production, production, and post-production stages of film and media, as well as examination into more of the business and marketing aspects of the professional film and media production world as well as continued examination of current issues related to scholastic and professional media. Upon completion of this class, students will produce a resume reel for professional employment and education beyond high school.

Students may apply for a station manager position. Those in management positions will learn coaching/mentoring strategies to employ with less experienced students. This course concentrates
on continued emphasis of quality standards in film and media production. Students have an opportunity to take the Adobe Certified Associate in Video Communication exam for certification in Adobe Premiere Pro CC.

*Priority given to upper class students.*

**Film and TV III**

Grade: 12  
Credit: 1 unit of CTE credit (.5 each semester)  
Prerequisite: A “C” or better in Film and TV II  
Description: This advanced course is designed for the student who wants to conduct in-depth studies in audio, video, media, and Adobe Creative Suite, and play an increasing role in the production of film and media projects for the school and community or develop their own skills with supervised independent projects and continued development of a digital portfolio. Students continue to develop professionally with assignments both on and off campus. Assignments might require students to work after-school hours and weekends. This course requires self-motivation and direction. Student’s work is held to professional industry standards.

**Advanced Modern Manufacturing and Automation (AMMA)**

Grades: 9-12  
Credit: .5  
Prerequisite: None  
Fee: $30  
Description: AMMA exposes students to the software, tools, and machines that they may encounter in manufacturing and robotics-related occupations and enables them to develop the skills they need to use these tools in various implementations. Students will learn the relationship between machine and individual in work-related industries and will engage in the methods and tools used in design, engineering, production, marketing as well as the applications used to control machinery in the industry. The curriculum is structured around career and technical education standards and learning goals that reflect automation studies, design, and advanced manufacturing content, along with employability skills.
Computer Science CS
Grades: 9-12
Credit: .5
Prerequisite: None
Fee: $15
Description: An interactive introductory course that challenges students to explore how computing and technology can impact the world. Students will use the design process to create many programs by determining specifications, designing the software, and testing and improving the product until it meets the specifications. By the end of this course, students will have a solid foundation for further study in computer science.

Health and Sciences
The Sports Medicine program offers students the opportunity to gain skills in a hands-on sports medicine environment. Sports Medicine is a 2 year program in which students will assist in treatment to prevent, recognize, and rehabilitate injuries as well as aid in many hands-on activities to help prepare an athlete for competition.

SPORTS MEDICINE IS AN EXCELLENT OPTION FOR STUDENTS INTERESTED IN ALLIED HEALTH FIELDS SUCH AS PHYSICAL THERAPY, OCCUPATIONAL THERAPY, EMERGENCY MEDICINE AND MEDICAL/ NURSING ASSISTING AND ATHLETIC TRAINING.

Sports Medicine I:
Grades: 10 & 11
Prerequisite: Summer course requirement, GPA, and application
Credit: 1.0 CTE/elective
Duration: yearlong
Description: This course is designed to introduce students to the basics of Sports Medicine and Rehabilitation Therapies. Students will learn the basics of anatomy and physiology, CPR, first aid, types and prevention of sports related injuries, and rehabilitation. Students will also explore medical and allied health care careers. This course is a good introduction to any students interested in a career in Sports Medicine, Athletic Training, Health and Wellness, and Physical Therapy.

Sports Medicine II:
Grades: 11 & 12
Prerequisite: “C” or better in Sports Medicine I
Credit: 1.0 CTE/elective
Duration: yearlong
Description: This course is a continuation to Sports Medicine and Physical Therapy. Students continue to apply their skills and knowledge of anatomy, first aid, and philosophy of sports medicine in the prevention, treatment, and rehabilitation of injuries, similar to those seen in a clinical, medical or retail setting. Students will continue to explore postsecondary education opportunities available to them in the sports Medicine & Rehabilitation Therapies. Upon successful completion of the two-year program students will receive credit toward their graduation requirement of “Health”.

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FRESHMAN ACADEMY

Freshman Academy
Grade: 9
Credit: 0.5
Duration: semester
Prerequisite: None
Description: PHS Freshman Academy is a one-semester course designed to: 1) help new Grade 9 students at PHS develop skills for success in high school, 2) introduce Grade 9 students to the many programs PHS has to offer, 3) give students an opportunity to explore their academic and career interests. All Grade 9 students are automatically enrolled in one semester of Freshman Academy for their 9th grade year. Students will also choose a one-semester “exploratory” elective for the other semester. Options for this one-semester elective include Exploring Art, Exploring Geography, Exploring Digital Media, and Peer Tutoring. (See other sections of this guide for descriptions.) The Freshman Academy requirement can also be be fulfilled by completing one year of AS-100 JROTC PE/Health/Survival

FAMILY AND CONSUMER SCIENCE

Life Connections
Grade: 9-12
Credit: 1.0 elective
Duration: yearlong/semester – may be taken either semester for 0.5 credit or both for the 1.0 credit
Prerequisite: None
Description: This is the basics of Family and Consumer Science, helping you meet the challenges of daily life with confidence. Students will learn independent living skills that include nutrition and foods, how to budget your money and find affordable housing as well as transferring school skills to life and work. Additionally, students will engage in hands on activities related to such topics as interpersonal and family relationships, communication, career preparation and human development. Skills in mathematics, communication, science, and technology are reinforced.

Clothing/Fashion
Grade: 9-12
Credit: 0.5 elective
Duration: semester, may be repeated
Prerequisite: None
Description: This is a clothing construction class for all levels of sewing skills. The course includes, pattern and fabric selection, and basic construction techniques. Students will be required to complete a teacher-selected project (e.g. sports bag, boxers, etc.) and at least two items of their own choosing. Upon the completion of the required project, students will work on projects to fit their individual skill levels and interests and may include clothing, crafts, artwork, needlework, or clothing make-overs.
**Life Connections**

Grade: 9-12  
Credit: 1.0 elective  
Duration: yearlong  
Prerequisite: None  
Description: This is the basics of Family and Consumer Science, helping you meet the challenges of daily life with confidence.

Semester 1: Students will learn independent living skills that include how to budget money, finding affordable housing, personal wellness as well as transferring school skills to life and work. Additionally, students will engage in hands on activities related to such topics as interpersonal and family relationships, communication, career preparation and human development. Skills in mathematics, communication, science, and technology are reinforced.

Semester 2: Foods & Nutrition Unit located in the kitchen where students learn teamwork, basic kitchen safety, sanitation, and cooking skills.

**Child Development**

Grade: 9-12  
Credit: 1.0 elective  
Duration: yearlong/semester – may be taken either semester for 0.5 credit or both for the 1.0 credit  
Prerequisite: None  
Description: This course targets students interested in child care and early childhood related careers as well as those interested in learning successful parenting techniques. The first semester includes the factors to consider before having children, family responsibilities, prenatal care, nutritional eating, the growth and development of a baby, and the process of childbirth. Second semester covers the growth and development of children from birth to 5 years and positive techniques for dealing with children. Each student is required to care for "Baby-Think-It-Over" for 3 nights and 3 days.
FINE ARTS Department

Exploring Art
Grade: 9
Credit: .5 General Elective credit
Duration: semester
Prerequisite: None
Description: The Exploring Art course is designed to give freshman students an introduction to the visual arts. Students will spend one semester exploring a variety of two dimensional methods and techniques using a diverse assortment of media to create artwork. Students will enjoy this class while earning a .5 elective credit. (This class is not a fine arts credit).

Art I
Grade: 9-12
Credit: 1.0 Fine Arts elective
Duration: yearlong
Prerequisite: Students must take the first semester to enroll in the second semester.
Description: This dynamic course is an introduction to the awesome field of visual arts. Students with no, or limited, prior art exposure can experience success in Art I. We will study basic art concepts including the elements of art and principles of design, art history, and aesthetics. The emphasis in class is on the studio or creative aspect of production. Students will be given the opportunity to explore the use of many different mediums and use of technology in the art room. Student art will be exhibited in the art gallery at PHS and around the community. Most assignments are completed in class and a weekly sketch is required as homework.

Art II
Grade: 10-12
Credit: 1.0 Fine Arts elective
Duration: yearlong
Prerequisite: Art I with a grade of B or higher and instructor's signature; or portfolio approval by art instructor with signature; first semester required to enroll in second semester.
Description: This class is an intermediate course that builds upon the concepts learned in Art I, giving students experience in developing ideas and problem solving. The class consists of studio work, multimedia presentations, demonstrations, and critiques. The media emphasis is on drawing and painting, although students will have a variety of experiences with supplies and techniques. Art II trains students visually as they develop technical skills with various tools and techniques.

Art III
Grade: 10-12
Credit: 1.0 Fine Arts elective
Duration: yearlong
Prerequisite: Art II with a grade of B or higher and instructor’s signature, or Portfolio approval by art instructor with signature. First semester required to enroll in second semester.
Art III is designed to extend the student’s knowledge in drawing and painting; building ability beyond Art II. Emphasis is on composition and communication. Problems are assigned to study the design elements as they relate to drawing and painting. Visual observation and basic skills are stressed. The students will deal with traditional and contemporary problems of representation and composition. Drawing and painting skills are reinforced; additionally, graphic design and illustrative techniques are introduced.

**Art IV**

- **Grade:** 11-12
- **Credit:** 1.0 Fine Arts elective
- **Duration:** yearlong
- **Prerequisite:** Art III, with a grade of B or higher and instructor’s signature, or Portfolio approval by Art instructor with signature. First semester required to enroll in second semester.

**Description:** Art IV is designed as a portfolio preparation course. The students will compile a record of high quality art works completed in this art class and/or any previous art classes. Students do a portion of their work independently, outside of class, as approximately 10 major pieces will be due each semester. They will develop objective criticism about their work as well as the work of their peers. Independent discussions with faculty, as well as group critiques, aid this development.

**AP Studio Art/ AP Art Independent**

- **Grade:** 12
- **Credit:** 1.0 weighted Fine Arts elective
- **Duration:** yearlong
- **Prerequisite:** Art III or IV, with a minimum grade of B both semesters, and instructor’s signature; or Portfolio approval by art instructor with signature. First semester required to enroll in second semester. Students must complete Summer Assignments prior to first class meeting. Summer assignments will be given at the end of fourth quarter of the previous semester.

**Description:** This class is for the dedicated art student who will be taking the AP College Board 2D-Art & Design Exam in May. This a portfolio- based course designed to prepare for the AP College Board exam. The AP portfolios share a basic two-section structure which requires the student to show advanced competence in application of skills in addition to a collection of evidence of their artistic process. The portfolio sections are Sustained Investigation and Selected Works. Students do much of their work independently; expect 1-2 hours a night in preparation for a bi-weekly critique of a major art piece, and a sketchbook collection of evidence of artistic process. In addition, in-class studio assignments are due roughly every three weeks. Students are required to submit a high quality portfolio with approximately 6-7 major pieces per semester. Students will develop objective criticism about their work as well as the work of their peers. Independent discussion with faculty as well as group critiques aids this development. In addition, art history assignments and an artist’s statement will be included to challenge the study and writing skills of the student.
Ceramic and 3D Sculpture
Grade: 9-12
Credit: 1.0 Fine Arts elective; may be repeated
Duration: yearlong
Prerequisite: Admittance to second semester by instructor approval.
Description: This introductory course covers various sculpture styles using a variety of materials, tools and equipment. Two quarters are dedicated to working with clay; hand built and wheel thrown methods, glazing and firing, student produced ceramics. Other media used are; paper, wire, leather, and foam. The course of study focuses on the art elements and principles of design as they apply to 3-dimensional art. Classwork includes; art history, writing, art vocabulary, and conceptual planning, with the majority of time in creative production. Student art is exhibited at PHS and around the community during the year.

Animation Principles and Stop Motion Animation
Grade: 10-12
Credit: 1.0 Fine Arts elective
Duration: yearlong
Prerequisite: None
Description: **Semester 1- Animation Principles (YC- FMA 100)**
Introduction to fundamental principles of animation. Students will watch & analyze animation media, storytelling techniques & characters, from various categories and applications. The class also covers basic theory and mechanics of animation, and how those skills apply to specific careers. Emphasis on the fundamentals of character design, storyboarding, and layout through the creation of a short animation project. Students will work individually and as a team in the creation of a short animation project.

**Semester 2- Stop Motion Animation (YC- FMA 113)**
How you build the world you write and how you shoot it is essential to the storytelling method. In this class we will examine the design process from start to finish. Our production includes building a character from armature to costuming, building scene, use of basic digital photography, use of stop motion software Dragonframe, and editing software. Students will work individually and in teams in the creation of short stop motion animation projects.

Beginning Theatre-Acting/Performance:
Grade: 9-12
Credit: 1.0 Fine Arts elective
Duration: yearlong
Prerequisite: None
Description: This course aims to facilitate a basic understanding of the principles of Theatre through the practical application of the art form. It will provide students with the comprehensive knowledge, experience and skill development by concentrating primarily on the aspects of Acting and Performance. The course will explore fundamental acting techniques including: memorization, concentration, observation, warm-ups, theatre etiquette/safety, stage areas/blocking, physical/vocal/technical elements, improvisation, scene work, monologues, auditioning, theatrical terminology, theatrical research and presentation, analysis and evaluation of performances and parts of: theatre history, playwriting, developing a director’s critical/creative eye. All passing Beginning students are highly encouraged to audition for the All-School Spring Musical as their first opportunity to be in a PHS production.
Advanced Theatre-Acting/Performance:
Grade: 10-12
Credit: 1.0 Fine Arts elective
Duration: yearlong
Prerequisite: Beginning Theatre with a 3.0 or higher, in addition to an audition with the instructor in April to be considered for placement into Advanced Theatre for the following school year.
Description: This full year course is designed to expand, reinforce and refine acting skills. Continued instruction on theatre basics, including a strong emphasis on theory, directing, classical works, and mounting full scale productions for the public. An investigation into the aspects of movement, voice and diction, line interpretation, adn character/scene analysis, with the intention of preparing students for performance, both within the school environment as well as in collegiate, community, and/or professional settings. Particular focus is placed upon the development of the ensemble through a required Fall Production. Students are required to perform in all class productions and showcases, which will include after school hours. Advanced Theatre is closely affiliated with the International Thespian Society as an established troupe with student officers and accolades as participation allows This may include Regional and State/National conferences and competitions, fundraising, and continued promotion of the Theatre Department at PHS.

Introduction to Technical Theatre Productions (Technical Theatre 1)
Grade: 9-12
Credit: 1.0 Fine Arts elective
Duration: yearlong; may be taken one semester or two.
Prerequisite: None
Description: Students receive an introduction to technical theatre including all aspects of backstage work. This will include costume design and costuming workshop, scenic design and scene building, sound design and sound board operating, lighting design and light board operating and prop building and handling. Students will have a hands on learning approach as they prepare to work on Ruth Street Theatre productions.

Advanced Technical Theatre Productions (Technical Theatre 2)
Grade: 10-12
Credit: 1.0 Fine Arts elective; may be repeated
Duration: yearlong
Prerequisite: Theater Productions or equivalent and Instructor recommendation.
Description: This class is designed for the continuing tech student. Students will have an advanced experience to backstage and behind the scenes work. Students will show leadership in the areas of lighting, sound, set construction, scenic design, properties, and special effects with opportunities of stage management. Advanced Tech Students will be directly involved in all Ruth Street Theater events.
**Concert Choir**
Grade: 9-12; Mainly for freshmen girls and young men, but is also open to sophomores, juniors, and seniors.
Credit: 1.0 Fine Arts elective
Duration: yearlong
Prerequisite: No audition is required.
Description: Course content includes singing techniques, music notation and reading, tone production, professionalism, history, and performance. Required concerts are performed at least once every 9 weeks; however, other performance opportunities may be available.

**Men’s Choir**
Grade: 9-12; Men
Credit: 1.0 Fine Arts elective
Duration: yearlong
Prerequisite: No audition is required.
Description: Course content includes singing techniques, music notation and reading, tone production, professionalism, history, and performance. Required concerts are performed at least once every 9 weeks; however, other performance opportunities may be available.

**Women’s Choir**
Grade: 10-12; Females
Credit: 1.0 Fine Arts elective
Duration: yearlong
Prerequisite: PHS instructor signature or audition.
Description: Women’s Choir is an all female chorus that has concerts at least once every 9 weeks. However, other performance opportunities may be available. Students will also attend competitions and workshops throughout the year. Moderate music reading skills are required. The literature is moderate to advanced levels.

**Chamber Singers**
Grade: 10-12; Men and Women
Credit: 1.0 Fine Arts elective
Duration: yearlong
Prerequisite: Auditions and Director’s approval only
Description: This course is for the advanced performing student who desires extra performance opportunities. Ability to read music is a must. Students must be able to master their music quickly and are expected to participate in Regional and All-State Auditions. Students in this class will be required to possibly perform up to 25 shows a year. Students must maintain a passing grade in all areas to be considered or remain in this group. **All performances both weekend and weeknights are mandatory.**
**Orchestra**
Grade: 9-12  
Credit: 1.0 Fine Arts elective  
Duration: yearlong  
Prerequisite: Director's signature or audition.  
Description: Orchestra is an on-going, hands-on experience developing and reinforcing advanced playing skills through classical performance pieces which explore various orchestral styles and periods. Generally this class has students who have been playing on their instruments for 3 to 6 years. All performances both weekend and weeknights are mandatory.

**Symphonic Band**
Grade: 9-12  
Credit: 1.0 Fine Arts elective  
Duration: yearlong  
Prerequisite: Director’s approval or audition.  
Description: This class is geared towards preparing students for the Wind Ensemble. Generally this class has students who have been playing on their instrument for 3 to 6 years. Participation in the Pride of Prescott Marching Band is strongly encouraged. **All performances both weekend and weeknights are mandatory.**

**Percussion/Guard**
Grade: 9-12  
Credit: 1.0 Fine Arts elective  
Duration: yearlong  
Prerequisite: Director’s approval/audition and membership in the Pride of Prescott Marching Band.  
Description: This class generally involves students who have been playing percussion instruments for 4 to 6 years or members of the marching bands color guard who auditioned in the spring. During the first semester the emphasis is placed on the marching band aspect of both percussion and guard. Second semester’s emphasis is placed on percussion technique and ensemble playing and supporting the various concert bands and the winter guard season for the guard members.

**Wind Ensemble**
Grade: 9-12  
Credit: 1.0 Fine Arts elective  
Duration: yearlong  
Prerequisite: Audition held in the month of April and Director’s approval  
Description: Wind Ensemble, an audition only based ensemble, is our school's top performing concert band. These students have been playing on their instrument for 4 to 6 years and are most likely taking private lessons from a local musician. All performances both weekend and weeknights are mandatory.
**Jazz Ensemble**
Grade: 9-12  
Credit: 1.0 Fine Arts elective  
Duration: yearlong  
Prerequisite: Audition held in the month of April and Director’s approval.  
Description: Jazz Ensemble, an audition only based ensemble, is our school's top performing jazz ensemble. These students have been playing on their instrument for 5 to 7 years and are most likely taking private lessons from a local musician. Instrumentation is limited to saxophone, trumpet, trombone, piano, guitar, bass, percussion and drums. Any freshman that is selected must participate in the Pride of Prescott Marching Band.

**AP Music Theory**
Grade: 11-12  
Credit: 1.0 Fine Arts elective  
Duration: yearlong  
Description: AP Music Theory is an advanced level course designed to engage students in learning activities that will help them to achieve the outcomes assessed by the College Board’s Advanced Placement Music Theory Examination. The AP Music Theory course is designed to develop a student’s ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score. These abilities will be developed through various listening, performance, written, creative, and analytical exercises. Although this course focuses on music of the Common Practice Period (1600 – 1900), materials and processes found in other styles and genres are also studied. Students are required to sit for the College Board’s Advanced Placement Music Theory Examination. Students who successfully complete the AP Music Theory Examination and plan to major in music in college may be able to enroll in an advanced music theory course, depending upon the individual college’s policy.
MODERN LANGUAGE Department

The following guidelines will be used to determine eligibility of 9th grade students for enrollment in the modern language program:

Incoming Freshmen who wish to enroll in Spanish, French, or German must have earned an C or better in an English class in the semester of 8th grade prior to requesting enrollment in one of the modern language courses.

French I
Grade: 9-12
Credit: 1.0 elective
Duration: yearlong
Prerequisite: Regular English or higher with a grade of C.
Description: French I is an academic elective that emphasizes speaking, listening, reading, and writing grammar and vocabulary in French. Students will also gain exposure to the aspects of French and francophone culture.

French II
Grade: 9-12
Credit: 1.0 elective
Duration: yearlong
Prerequisite: A grade of C or better in French I.
Description: French II builds on concepts learned in French I. Students will continue to practice listening, speaking, writing, and reading skills. Advanced grammar concepts are presented and practiced.

French III
Grade: 10-12
Credit: 1.0 elective
Duration: yearlong
Prerequisite: A grade of C or better in French II. This is likely an independent study class.
Description: French III is an advanced class for students who desire to continue their acquisition of the language. Very little English is used in the class. An introduction is made to French literature and poetry. Students will work on various projects and presentations to practice and improve upon the vocabulary and grammar.

German I
Grade: 9-12
Credit: 1.0 elective
Duration: yearlong
Prerequisite: Regular English or higher with a grade of C.
Description: This is an academic elective that requires consistent studying and completion of written assignments. Students will learn vocabulary and basic grammar structure in addition to being introduced to concepts of daily life, customs and traditions of people of German speaking countries.
**German II**
Grade: 10-12  
Credit: 1.0 elective  
Duration: yearlong  
Prerequisite: Regular English or higher with a grade of C.  
Description: This class will continue the course of study from German I. Students will continue to build on their elementary German writing, speaking, and listening skills. Concepts presented in the first year are more demanding in the second year and have a higher degree of difficulty. Advanced grammar concepts are presented and practiced, with an emphasis on vocabulary acquisition for the study of short stories, fairy tales, online articles and video presentations.

**Spanish I**
Grade: 9-12  
Credit: 1.0 elective  
Duration: yearlong  
Prerequisite: Regular English or higher with a grade of C.  
Description: This is an academic elective that requires consistent studying and completion of written assignments. Students will learn vocabulary and basic grammar structure in addition to being introduced to concepts of daily life, customs and traditions of people of Spanish speaking countries.

**Spanish II**
Grade: 9-12  
Credit: 1.0 elective  
Duration: yearlong  
Prerequisite: A grade of C or better in Spanish I.  
Description: This is an academic elective that requires consistent studying and completion of written assignments. Concepts presented in the first year are more demanding in the second year and have a higher degree of difficulty. Advanced grammar concepts are presented and practiced.

**Spanish III**
Grade: 11-12  
Credit: 1.0 elective  
Duration: yearlong  
Prerequisite: A grade of C or better in Spanish II.  
Description: Spanish III is an advanced class for students who desire to continue their acquisition of the language. Very little English is used in the class. An introduction is made to Spanish and Latin American literature and poetry. Students will work on various projects and presentations to practice and improve upon the vocabulary and grammar. This course assumes a basic/novice level of Spanish language acquisition and Latin American cultural norms. This course focuses on the development of speaking, writing, listening, and reading proficiency in Spanish at the intermediate level. Includes culture of the Spanish-speaking world.

**Spanish 101/102**
Spanish 101/102
Grade: 10-12
Credit: 1.0 Elective / Dual Enrollment at YC 4.0 credit per semester.
Duration: semester for each course
Prerequisites: Spanish I or placement exam. Reading Proficiency. Completion of application.
Description: Spanish 101/102 is a beginning level Spanish course designed to provide the student with basic language skills. Development of speaking, writing, listening, and reading proficiency in Spanish at the intermediate low level. Culture of the Spanish-speaking world.

Please keep in mind that Spanish classes are designed to present the basic tools necessary for learning Spanish. To be successful in the achievement of the course goals, students should actively participate in all in-class learning experiences (e.g., by participating in class discussions, being productive in group work, etc.) and they should also take advantage of outside of class learning opportunities (e.g., listening to music in Spanish, seeing movies in Spanish, etc.). Students do not automatically become fluent/proficient in Spanish by completing the introductory Spanish course set. Language acquisition must also occur outside of the classroom. Students hoping to become proficient in Spanish are strongly encouraged to participate in study abroad programs or in an immersion program. Please contact your instructor for more information on such programs.

Spanish 201/202
Grade: 11-12
Credit: 1.0 Elective / Dual Enrollment at YC 4.0 credit per semester.
Duration: semester for each course
Prerequisites: Placement exam or Spanish 102. Reading Proficiency. Completion of student application/interest form.
Description: Spanish 201/202 is an intermediate-level Spanish course designed to provide the student with the majority of the communication tools necessary for understanding and being understood in Spanish. The course assumes prior knowledge or experience with Spanish at the 101 and 102 levels (Prerequisites). This course aims to develop all four language skills: listening, speaking, reading and writing. The goal of the course is to help students develop the ability to communicate in Spanish, while at the same time introducing them to the Hispanic culture. A strong emphasis is placed on using the language in practical situations, while also helping students grasp the basics of Spanish grammatical rules, word order, and word formation.

Please keep in mind that Spanish classes are designed to present the basic tools necessary for learning Spanish. To be successful in the achievement of the course goals, students should actively participate in all in-class learning experiences (e.g., by participating in class discussions, being productive in group work, etc.) and they should also take advantage of outside of class learning opportunities (e.g., listening to music in Spanish, seeing movies in Spanish, etc.). Students do not automatically become fluent/proficient in Spanish by completing the introductory Spanish course set. Language acquisition must also occur outside of the classroom. Students hoping to become proficient in Spanish are strongly encouraged to participate in study abroad programs or in an immersion program. Please contact your instructor for more information on such programs.
MISCELLANEOUS ELECTIVES

Student Council
Grades: 9-12
Credit: 1.0 elective
Duration: yearlong
Prerequisites: Instructor approval and election to office.
Description: This class introduces students to leadership skills, teach and reinforce leadership skills to students who already hold a leadership position. Students will be involved in planning, organizing and implementing various activities for the student body. The course will also give an overview of specific leadership skills with an analysis of strengths and weaknesses in individual students. Methods for developing leadership skills will also be discussed and put into practice. Finally various leadership styles will be discussed during the course. The student leadership course is open to all interested students. Class and student body officers are encouraged to take this course. Leadership class is only for those who are:
1. Student Body officers (President, Vice-President, Corresponding Secretary, Recording Secretary, Spirit line coordinator, Historian)
2. Class officers (President, Vice-President, Secretary, Treasurer, two Senators)
3. Club Presidents who wish to be involved in student council and campus activities.

Academic Decathlon
Grade: 9-12
Credit: 1.0 elective; may be repeated
Duration: yearlong
Prerequisites: Instructor approval.
Description: This course is a multi-curriculum project offered to students from all academic levels. The course content centers on fine arts; science; social studies; mathematics; literature and language; composition; speech; personal interview; economics; and a super quiz subject. A nine person team will be selected from the different academic levels to compete at regional and state sponsored contests.

AP Psychology
Grade: 11-12
Credit: 1.0
Duration: Year long
Prerequisite: Teacher recommendation and completion of summer assignments
Description: A study of AP Psychology provides the student with a fundamental understanding of human behavior. Understanding both how and why people behave the way they do enables the student to more accurately interpret the world around them. With a deeper understanding of human behavior a young person can become a more proactive, successful and tolerant citizen in the future. This course will prepare students to take the AP Psychology exam at the end of the school year.
**Teacher’s Aide**
Grade: 10-12
Credit: 0.5 elective; may be repeated for a total of 1.0 credit
Duration: semester
Prerequisites: Instructor approval
Description: Duties will vary from teacher to teacher, but may include grading of objective tests, typing, filing, and other clerical tasks. Interested students should see their advisor or check with the advisement secretary if they have no particular teacher in mind. For some classes, TAs will receive a Pass/Fail grade and for some classes a letter grade depending on the responsibilities.

**Technical Teacher Assistant (TTA)**
Grade: 10-12
Credit: 0.5 elective; may be repeated for 6 semesters
Duration: semester
Prerequisites: Instructor approval and students must have been a TA for this teacher.
Description: Because the technical assistantships require special training, letter grades will be awarded. See the teacher for the application process and course number. Students may only be a TTA for a teacher that has had this student previously as a T.A in Fine arts or Science.

**Office Aide**
Grade: 9-12
Credit: 0.5 elective; may be repeated for a total of 1.0 credit
Duration: semester
Prerequisite: Approval of Attendance Secretary.
Description: Attendance aides are a necessary and appreciated part of the office. Duties include delivering messages between classroom and office, assisting students and parents at the counter, and helping with records. Attendance aides must be honest, punctual, and courteous and have excellent attendance since their daily help is essential to our smooth operation. Interested students should see the attendance clerks for information.

**Advisement Center Aide**
Grade: 9-12
Credit: 0.5 elective; may be repeated for a total of 1.0 credit
Duration: semester
Prerequisite: Approval of the Advisement Secretary
Description: Aides in the Advisement Center work in an office atmosphere assisting the advisors, school personnel, and visitors. Duties include filing, answering the telephone, delivering call-out passes, and running copy machines. Interested students should see the guidance secretary. Regular attendance and willingness to conduct oneself in a mature manner is a necessity.
**Media Center Aide**
Grade: 9-12
Credit: 0.5 elective; may be repeated for a total of 1.0 credit
Duration: semester
Prerequisite: Approval of the Librarian.
Description: Library aides will have the opportunity to gain a thorough knowledge of resources contained within the Library. Student aides will assist the Library staff with a variety of clerical duties, such as photo duplication, lamination of faculty materials, shelving books, filing, and data input. Letter grades for this class will be based on student attendance, and the successful completion of required exams and assigned tasks.

**Peer Tutor**
Grade: 9-12
Credit: 0.5 elective; may be repeated for total of six semesters
Duration: semester
Prerequisites: Approval of Advisor/Special Education staff.
Description: Peer tutors work with Special needs students in a variety of settings and activities. A peer tutor must be a good role model, a responsible student and have a positive attitude. Responsibilities may include assisting students with academics, social skills, regular elective classes or vocational training. Grades are based on daily points earned for attendance, initiative and attitude, Training will be provided.

**Math Peer Tutor**
Grade: 9-12
Credit: 1.0 elective
Duration: yearlong
Prerequisite: Math Teacher Recommendation only.
Description: This class is open to students who have demonstrated the capability to help teachers and their students within the math class setting. The student will be available to assist the teacher in daily organizational tasks, as well as assisting students within the class with their math. The student will gain experience in the daily teaching routine as well as the interaction with students. The student must have passed the class (or higher math class) they are peer tutoring for with a C or better.

**Learning Center**
Grades: 9-12
Credit: 1.0 elective-may be repeated
Duration: yearlong
Prerequisite: Special Education for eligible students. Advisor/Instructor approval
Description: This is a one period daily course for eligible students. Primary focus is direct instruction in the student's documented area of disability.
Prescott High School Credit Assistance

Prescott High School Credit Assistance offers two ways for students in grades 9-12 to take online courses. The courses offered through PHS Credit Assistance satisfy the online graduation requirement. Courses can be taken for credit recovery, for advancement and there is also a selection of elective courses. All courses for PHS Credit Assistance have a fee(s) to cover licensing and curriculum costs. Fees also support math and other teachers who are available in the evenings in the PHS Credit Assistance Lab for tutoring.

PHS Credit Assistance Open Lab

The PHS Credit Assistance Open Lab is a regularly scheduled class period during the day where students can complete online courses with the guidance of a physically present teacher. Students scheduled into the PHS Credit Assistance Open Lab have the same attendance requirements as all other regularly scheduled classes. Students in the PHS Credit Assistance Lab can complete multiple courses throughout the year, though it is suggested that students attempt no more than one course per quarter. The PHS Credit Assistance Open Lab is $30 per semester. If you qualify for Free/Reduced lunch please inquire about fixed pricing. All courses must be approved by the student’s academic advisor.

PHS Credit Assistance

The PHS Credit Assistance Credit Assistance program offers online courses to students in addition to their regularly scheduled classes. These courses are primarily done off campus. Students are required to complete final exams in the PHS Credit Assistance Lab. Students enrolled in PHS Credit Assistance can complete multiple courses throughout the year, though it is suggested that students attempt no more than one course per quarter. Each .5 credit course taken in the PHS Credit Assistance Credit Assistance program is $60. If you qualify for Free/Reduced lunch please inquire about fixed pricing. All courses must be approved by the student’s academic advisor.

PHS Credit Assistance Courses

PHS Credit Assistance offers all levels of courses in all the core classes. PHS Credit Assistance Science courses are non-lab science courses. The following electives are offered through PHS Credit Assistance:

<table>
<thead>
<tr>
<th>Personal Fitness</th>
<th>Health</th>
<th>Game Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthropology 1-2</td>
<td>Art in World Cultures</td>
<td>Intro to Social Media</td>
</tr>
<tr>
<td>World Geography 1-2</td>
<td>Philosophy</td>
<td>Music Appreciation</td>
</tr>
<tr>
<td>Art History 1-2</td>
<td>Personal Finance</td>
<td>World Religions</td>
</tr>
<tr>
<td>Sociology 1-2</td>
<td>African American History</td>
<td>Archaeology</td>
</tr>
<tr>
<td>Social Problems 1-2</td>
<td>Animation</td>
<td></td>
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<tr>
<td>Psychology 1-2</td>
<td>Coding</td>
<td></td>
</tr>
</tbody>
</table>

ALL PHS CREDIT ASSISTANCE COURSES MUST BE APPROVED BY AN ADVISOR.
# Class/Activity Fee Schedule

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Decathlon</td>
<td>$5.00</td>
</tr>
<tr>
<td>Accounting I</td>
<td>$7.50</td>
</tr>
<tr>
<td>Accounting II</td>
<td>$7.50</td>
</tr>
<tr>
<td>Advance Business Management</td>
<td>$7.50</td>
</tr>
<tr>
<td>Advanced Drama</td>
<td>$25.00</td>
</tr>
<tr>
<td>Advanced Girls Fitness &amp; Nutrition/Weight Management</td>
<td>$15.00</td>
</tr>
<tr>
<td>Advanced Girls Wellness Education</td>
<td>$15.00</td>
</tr>
<tr>
<td>Advanced Integrated Science</td>
<td>$10.00</td>
</tr>
<tr>
<td>Advanced Placement Exams (All AP Classes)</td>
<td>$93.00</td>
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<tr>
<td>Advanced Weight Training</td>
<td>$15.00</td>
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<tr>
<td>Advanced Weight Training Baseball</td>
<td>$15.00</td>
</tr>
<tr>
<td>Advanced Weight Training Basketball</td>
<td>$15.00</td>
</tr>
<tr>
<td>Advanced Weight Training Football</td>
<td>$15.00</td>
</tr>
<tr>
<td>Animation Principles and Stop Motion Animation</td>
<td>$50.00 (materials cost) + $30.00 YC Tuition (per semester)</td>
</tr>
<tr>
<td>AP Biology (Not including Exam Fee)</td>
<td>$20.00</td>
</tr>
<tr>
<td>AP Chemistry (Not including Exam Fee)</td>
<td>$15.00</td>
</tr>
<tr>
<td>AP Physics I: Algebra Based (Not including Exam Fee)</td>
<td>$15.00</td>
</tr>
<tr>
<td>AP Physics II: Algebra Based (Not including Exam Fee)</td>
<td>$15.00</td>
</tr>
<tr>
<td>AP Studio Art (not including exam fee)</td>
<td>$80.00</td>
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<tr>
<td>Art I</td>
<td>$60.00</td>
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<tr>
<td>Art II</td>
<td>$70.00</td>
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<td>Art III</td>
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<tr>
<td>Art IV</td>
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<tr>
<td>AS-100 Physical Education (JROTC)</td>
<td>$15.00</td>
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<td>AS-200 Science of Flight (JROTC)</td>
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<tr>
<td>AS-300 Space &amp; Astronomy (JROTC)</td>
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<tr>
<td>AS-400 Sr. Aerospace Leadership (JROTC)</td>
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<tr>
<td>AS-402 S.A.L./Science of Flight (JROTC)</td>
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<tr>
<td>AS-403 S.A.L./Space &amp; Astronomy (JROTC)</td>
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<tr>
<td>Beginning Integrated Science I</td>
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<tr>
<td>Big History</td>
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<tr>
<td>Big History Science</td>
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<tr>
<td>Biology</td>
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<td>Boys PE/Health</td>
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<tr>
<td>Catholic Christian Club</td>
<td>$10.00</td>
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<tr>
<td>Course</td>
<td>Fee</td>
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<tr>
<td>Ceramic and 3D Sculpture</td>
<td>$60.00</td>
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<tr>
<td>Chamber Singers</td>
<td>$25 + $50.00 for dress or Tux &amp; Shoes</td>
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<td>Chemistry</td>
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<tr>
<td>Class Shirts</td>
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<tr>
<td>Clothing and Fashion Design</td>
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<tr>
<td>College Algebra/MTH 152</td>
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<tr>
<td>Concepts in College Mathematics/MTH 142</td>
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<tr>
<td>Concepts of Chemistry</td>
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<tr>
<td>Concepts of Physics</td>
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<td>Concert Choir</td>
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<td>Driver's Ed Behind the Wheel</td>
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<td>Driver's Ed Classroom Fee</td>
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<tr>
<td>Earth Science: Marine</td>
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<tr>
<td>Elementary Statistics/MAT 167</td>
<td>$30 + Cost of Book</td>
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<tr>
<td>Engineering Science</td>
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<tr>
<td>English 101/102</td>
<td>$30 Tuition per semester + Book</td>
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<tr>
<td>Exploring Art</td>
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<tr>
<td>Film and Media Productions 1</td>
<td>$10.00</td>
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<tr>
<td>Film and Media Productions 2</td>
<td>$20.00</td>
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<tr>
<td>Film and Media Productions 3 (Yearbook)</td>
<td>$25.00</td>
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<tr>
<td>Film and Media Productions 4</td>
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<td>Financial Services</td>
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<td>Future Business Leaders of America (FBLA)</td>
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<tr>
<td>Girls Advanced PE/Weight Training</td>
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<tr>
<td>Girls PE/Health</td>
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<td>Honors Biology</td>
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<td>Human Anatomy/Physiology</td>
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<td>Id Card</td>
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<tr>
<td>Intermediate Drama</td>
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<td>Intermediate Integrated Science</td>
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<tr>
<td>Introduction to Business Management</td>
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<tr>
<td>Introduction to Business Management</td>
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<tr>
<td>Jazz Ensemble (Waived if paid for Percussion/Guard)</td>
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<td>Key Club</td>
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<td>Life Connections</td>
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<td>Life Skills Fee - BEST</td>
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<tr>
<td>Marching Band</td>
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<td>Math Club</td>
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<tr>
<td>Activity</td>
<td>Fee</td>
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<tr>
<td>Media Productions 1</td>
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<tr>
<td>Men's Choir</td>
<td>$40.00</td>
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<tr>
<td>Mock Trial</td>
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<td>Mu Alpha Theta</td>
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<td>National Honor Society (NHS)</td>
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<td>Online Credit Assistance</td>
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<td>Orchestra</td>
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<td>Parking Permit Duplicate</td>
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<td>Percussion/Guard</td>
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<tr>
<td>Photography Club</td>
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<tr>
<td>PHS Credit Assistance</td>
<td>$60 per course</td>
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<td>PHS Credit Assistance Open Lab</td>
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<tr>
<td>PHS Credit Assistance Summer School</td>
<td>$100.00 for one course $175 for two</td>
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<tr>
<td>Pre-Calculus/MAT 187</td>
<td>$50 + Cost of Book</td>
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<td>Replacement ID</td>
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<td>S-Club</td>
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<td>Science by Design</td>
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<td>Science of Flight (JROTC)</td>
<td>$10.00</td>
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<tr>
<td>Skills USA</td>
<td>$5.00</td>
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<tr>
<td>Sports Fee</td>
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<td>Standard Physics</td>
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<tr>
<td>Studio Art Club</td>
<td>$10.00</td>
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<tr>
<td>Symphonic Band</td>
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<tr>
<td>Technical Theater Classes 1 and 2</td>
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<tr>
<td>Teenage Republicans</td>
<td>$5.00</td>
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<tr>
<td>Theater Arts (Drama Classes)</td>
<td>$15.00</td>
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<tr>
<td>Transcripts</td>
<td>$5.00/$7.00</td>
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<td>Water Fitness and Lifeguarding</td>
<td>$50.00 per semester</td>
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<tr>
<td>Weight Training</td>
<td>$15.00</td>
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<tr>
<td>Wind Ensemble</td>
<td>$50.00</td>
</tr>
<tr>
<td>Women's Choir</td>
<td>$15 + $50 (dress &amp; Shoes)</td>
</tr>
</tbody>
</table>