

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every receipt, invoice, and bill should be properly filed and indexed for easy retrieval. This is particularly crucial for businesses that deal with a large volume of transactions, as it helps in identifying discrepancies and ensuring compliance with tax regulations.

Next, the document addresses the issue of budgeting and financial forecasting. It suggests that businesses should regularly review their financial statements to assess their current financial health and make adjustments to their budget as needed. This involves comparing actual performance against the budgeted figures and identifying areas where costs are exceeding expectations.

The third section focuses on the importance of maintaining a strong relationship with suppliers and vendors. It highlights that timely payments and clear communication are essential for ensuring a steady flow of goods and services. Businesses should establish clear terms and conditions with their suppliers and ensure that all invoices are paid on time to avoid any potential disputes or penalties.

Finally, the document discusses the importance of staying up-to-date with the latest financial regulations and tax laws. It advises businesses to consult with a professional accountant or tax advisor to ensure that they are fully compliant with all applicable laws. This is especially important in light of the frequent changes in tax legislation, which can have a significant impact on a business's bottom line.

General Information

Subject and Course Selection Guidelines

Reynoldsburg (HS)² Academy follows a policy of nondiscrimination in terms of age, race, color, sex, creed, religious affiliation, or ethnic origin in all programs. Reynoldsburg (HS)² Academy operates on a single block schedule.

Instructional Fees

The Reynoldsburg Board of Education adopts fee schedules as recommended by the Superintendent. The fee structures will be included in a supplemental document once the board has approved the structures.

Scheduling For Athletic/Extracurricular Eligibility

The Reynoldsburg Board of Education policy on extracurricular eligibility requires students to be enrolled in and passing a minimum of five one-credit courses or the equivalent which count toward graduation and earn at least a 1.75 GPA in the previous nine weeks grading period in order to be eligible for extracurricular activities.

Students interested in participating in Division I or Division II athletics and applying for NCAA scholarships must check the approved course list with their counselor and athletic director each year. Students planning to graduate early must meet all NCAA requirements if interested in qualifying for NCAA scholarships. Visit www.ncaaclearinghouse.net for more information.

Requirements for Promotion

Students in grades 9-12 shall be assigned to a grade level based on the number of credits previously earned.

Total Credits	Promotion to grade...
Promotion from grade 8	9
5 credits	10
10 credits	11
15 credits	12

Computation of Class Rank

Reynoldsburg's High School Academies, including the (HS)², Academy does not rank their students.

Transfer Credits

- Within Reynoldsburg City Schools – Any credit award made within Reynoldsburg High School regardless of academy is concurrently awarded across all high school academies. If a student from eSTEM Academy transfers to (HS)², all credits earned at eSTEM apply equally to graduation from (HS)².
- Transfer From a High School that is NOT a part of Reynoldsburg City Schools – Any student who transfers to (HS)² from a public, private, or community school will be placed in accordance with Board of Education Policy. Placement and credits may be made based upon the student's demonstrated abilities as determined by testing, journals, interviews, portfolios, and other performance-based assessment measures.

Drop Course

Students may opt to drop a course at no penalty to their grade under the following conditions:

1. The course is dropped within the 10 days of the class.
2. There is another course for a student to enter.

Students who drop a course after the first 10 days of the class must Withdraw Fail (WF). A grade of WF will be listed on the official transcript with a 0.0 grade attached. WF negatively impacts GPA.

Repeat Course Policy

Students who retake entire courses at (HS)² that they have previously failed or earned a "D" in, may replace the "F" or "D" with the new grade for GPA calculation and the original course will remain on the student's transcript. Summer school and correspondence course work do not constitute repeat course for the purposes of GPA calculation.

Early Graduation

Students who desire to graduate from (HS)² in three years or less must submit a letter of intent to the high school principal through their high school counselor at least one full semester prior to the intended graduation date. The letter of intent must include justification educationally, vocationally, and socially of the decision to graduate early and include written parental approval.

Counselors will work closely with the student and his/her parents to develop a program, which is in compliance with the standards of graduation set forth by the State of Ohio and Reynoldsburg Board of Education and the student's best interests. Final approval rests with the principal.

State-Mandated Testing

Students must pass all five sections of the Ohio Graduation Test which is first administered during the 10th grade year to be eligible for graduation (through the class of 2017).

Awards and Recognition

Distinguished Raider Scholar

(HS)² will recognize all graduating seniors with a weighted **3.8 GPA** at the end of the 7th semester of high school as a Distinguished Raider Scholar. Graduates are recognized with medallions worn at Graduation Ceremony.

Valedictorian

Any senior with an overall weighted grade point average of **4.00 or above** after completing the final semester of their graduating year will be designated as valedictorian.

Presidential Award for Educational Excellence

The Presidential certificate is a **seniors-only** award. Senior eligibility is based upon the seventh semester overall grade point average. The criteria for earning this award include meeting the requirement in #1 plus either #2 or #3.

1. Students are to earn a GPA of 90 on a 100-pt. scale (an A- on a letter scale or a 3.50 on a 4.00 scale).
AND either
2. Standardized Achievement tests score or ACT/SAT score at the 85th percentile or higher in math or reading;
OR
3. Recommendation from a teacher plus one other staff member to reflect outstanding achievement in one or more Academic areas reflecting the school's core curriculum. These recommendations must be supported by tangible evidence of the student's outstanding achievement. Some examples include teacher-made tests, portfolios, special projects, volunteer/community service, and demonstration of creativity.

Honors Diploma

The student who completes the high school **Academic Pathway** must meet at least seven of the following eight criteria:

1. Earn four units of English;
2. Earn at least four units of mathematics which shall include algebra I, algebra II, geometry and another higher level course, or a four-year sequence of courses which contains equivalent content;
3. Earn at least four units of science including one unit of physics and one unit of chemistry;
4. Earn four units of social studies;
5. Earn three units of world languages (must include no less than two units for which credit is sought), i.e., three units of one world language or two units of two different languages;
6. Earn one unit of fine arts;
7. Maintain an overall high school grade point average of at least 3.5 on a four-point scale up to the last grading period of the senior year; or

Obtain a composite score of 27 on the American college testing services' ACT assessment (excluding the optional writing test) or a combined score of 1210 on the College Board's SAT verbal and mathematics sections (excluding the required writing section).

The student who completes an intensive **Career-Technical Education Pathway** must meet at least seven of the following eight criteria:

1. Earn four units of English;
2. Earn at least four units of mathematics which shall include algebra I, algebra II, geometry and another higher level course, or a four-year sequence of courses which contains equivalent content;
3. Earn at least four units of science, including two advanced sciences;
4. Earn four units of social studies;
5. Earn four units in a career-technical education program that leads to an industry-recognized credential, results in an apprenticeship or is part of an articulated career pathway, which can lead to post-secondary credit. If the student's program design does not provide for any of these outcomes, then the student must achieve the proficiency benchmark established for the applicable Ohio career-technical competency assessment or the equivalent;
6. Achieve the proficiency benchmark established for the Ohio Career-Technical Competency Assessment (available at http://www.webxam.org/info_docs.asp, with additional content available by clicking here) or equivalent assessment aligned with state-approved and industry validated technical standards;
7. Maintain an overall high school grade point average of at least 3.5 on a 4.0 scale up to the last grading period of the senior year; or

Obtain a composite score of 27 on the American college testing service's ACT assessment (excluding the optional writing test) or a combined score of 1210 on the college board's SAT verbal and mathematics sections (excluding the score obtained on the required writing section).

COLLEGE ENTRANCE EXAMS AND PREPARATION (PSAT, PLAN, SAT, ACT)

Test	Suggested time-line for taking test
PLAN	A practice ACT given in the fall with a career inventory component. Recommended for sophomores going to a four year university.
PSAT	A practice SAT given in the fall of the junior year. PSAT for juniors is the National Merit Scholarship qualifying exam. Recommended for students in grades 9, 10, and 11 taking an enriched course.

ACT plus writing, SAT	Second semester of junior year is recommended.
ACT plus writing, SAT	October of the senior year. These tests may be retaken again in the senior year if desired, with attention paid to college entrance deadlines.

Reynoldsburg High School offers several specialized opportunities for collegiate entrance test preparation:

1. In class preparation in enriched coursework
2. ACT and SAT review books in the Information Center
3. ACT and SAT practice online course work

In addition...

4. Ohio University-Pickerington and Capital University, Kaplan and the Princeton Review offer ACT/SAT preparation courses for a fee
5. Practice test on web-sites: www.act.org; www.collegeboard.com and also available in the Guidance Office

Eastland and Fairfield Career Centers

Reynoldsburg High School students who have the desire may obtain career training during their final two years of high school by attending the Eastland or Fairfield Career Centers. Those students who elect to attend the career center enjoy several advantages including:

- The opportunity to participate in extracurricular activities at both Reynoldsburg High School and the Career Center they attend.
- Graduation from RHS including participation in commencement as well as earning a certificate in a chosen field of training.
- Assistance in finding employment. Eastland and Fairfield have a history of 95% job placement for graduating seniors.
- An opportunity to expand career choices while at the same time maintaining relationships with Reynoldsburg High School.

Eastland and Fairfield Career Centers and Satellites are an educational extension of Reynoldsburg High School. The Career Centers offer college preparatory and dual college credit academics in addition to nearly 40 career and technical programs designed to prepare students for college and a career. The Eastland-Fairfield Career and Technical School District provides programs at Eastland Career Center (ECC), Fairfield Career Center (FCC), and 5 satellite schools. Satellite programs are offered at Gahanna-Lincoln (GLHS), Groveport Madison (GMHS), New Albany (NAHS), Pickerington North (PNHS), and Reynoldsburg (RHS) High Schools.

Eastland-Fairfield programs prepare students for the future – whether planning to go to college or right into a career. In a career center program, students will learn skills hands-on, using industry standard procedures and tools. Opportunities to earn college credits and industry certifications are available. Many Eastland-Fairfield students participate in internships and apprenticeships as well. All students who successfully complete a career center program receive a career passport, which contains many valuable documents that will benefit them in their future career path in addition to the RHS diploma.

Career Center programs are explored during presentations in English class and opportunities to attend career-exploration based field trips during the fall of the tenth grade year. Eastland-Fairfield career & Technical School District programs are open to all Reynoldsburg eleventh and twelfth grade students who demonstrate the ability and interest to attend and are accepted into a program. Students remain enrolled in and graduate from Reynoldsburg High School. Students are encouraged to continue participation in extracurricular activities at Reynoldsburg.

It is the policy of the Eastland/Fairfield Career and Technical Schools those activities, programs, and services are offered and conducted without regard to race, color, national origin, sex, religion, disability, age, or financial situation. Financial assistance may be awarded to students who are economically disadvantaged and qualify under federal and state guidelines.

Minimum Graduation Requirements (by credits)

	Class of 2014 & Beyond	Career Center Class of 2011-2014
English	4 credits	4 credits
Social Studies	4 credits (Must include one credit of American History, one credit of World History, one credit of Government. Students must receive instruction in Financial Literacy which will be integrated into one or more social studies)	3 credits (Must include one credit of American History, one credit of World History, one credit of Government)
Science	4 credits (Must include one credit of Physical Science and one credit of Biology)	3 credits (Must include one credit of Physical Science and one credit of Life Science)
Mathematics	4 credits (Must include one credit of Algebra 2)	3 credits (Must include one credit of Algebra 2)
Health & PE	1 credit total (.5 credit of Health, .5 credit of PE or completion of a PE Waiver)	1 credit total (.5 credit of Health, .5 credit of PE or completion of a PE Waiver)
Electives	4 credits (must include Internship/Capstone, students are strongly suggested to take at least 2 years of a foreign language)	7 credits (must include one credit or two half-credits from the areas of business technology, fine arts, and/or foreign language)
TOTAL	Minimum of 21 credits	Minimum of 21 credits

Types of Coursework offered at (HS)² Academy:

	Intended for	Considerations	Registration Recommendations	Academic Content
Enriched Coursework	<ul style="list-style-type: none"> Students who desire enrichment opportunities in preparation for Advanced Placement Coursework 	<ul style="list-style-type: none"> Students enrolled in enriched coursework are required to take the PSAT/NMSQE in the fall. 		<ul style="list-style-type: none"> Ohio's Academic Content Standards are enriched with rigorous content and higher level thinking skills to prepare students for success with AP coursework.
Advanced Placement Coursework	<ul style="list-style-type: none"> Students who desire to earn possible dual high school/college credit. 	<ul style="list-style-type: none"> College credit is awarded individually by institution and requires successful scoring on the AP exam in each content area. Advanced Placement Exam is recommended. Students must declare intent to take AP exam by December 1. AP Exam cost – approx. \$ 87.00 AP course grades are weighted in the calculation of the GPA each grading period if students complete the AP exam. 	<ul style="list-style-type: none"> Students submit an application during registration process. Students must successfully complete prerequisite coursework. 	<ul style="list-style-type: none"> Advanced Placement Exam content as recommended by the College Board
Post-Secondary Educational Options (PSEO)	<ul style="list-style-type: none"> Students who desire to earn college credit or dual high school/college credit through enrollment in college level coursework. 	<ul style="list-style-type: none"> A mandatory student information meeting is held during school. Date and time to be announced A mandatory parent information meeting is held during the evening hours. Date and time to be announced A "B" average is required in the subject areas of desired PSEO courses. Each college/university has an overall GPA requirement for admission. 	<ul style="list-style-type: none"> Admittance is by application to a college or university. By state law, student must declare intent to participate in the PSEO program by March 31 for the next school year. 	<ul style="list-style-type: none"> See college/university of enrollment
Career Center	<ul style="list-style-type: none"> Students who have visited Eastland or Fairfield Career Centers and found a program in which they would like to enroll. 	<ul style="list-style-type: none"> Depending on the program, students will be prepared to enter a four-year or two-year college program or the workforce. 	<ul style="list-style-type: none"> Application on file with school counselor Registration based on program acceptance 	<ul style="list-style-type: none"> Program descriptions found later in this Program of Studies

	Intended for	Considerations	Registration Recommendations	Academic Content
Credit Flex	<ul style="list-style-type: none"> Students who are prepared physically and mentally for challenges and learning experiences outside the high school environment. 	<ul style="list-style-type: none"> Trips, club sports, hobbies, and other types of life experiences often can qualify as credit flex, providing credits to the student's transcript. 	<ul style="list-style-type: none"> Application and approval for credit is necessary. Ask the Guidance department for more details. Often times, this approval must come prior to the experience or credit flex opportunity. 	<ul style="list-style-type: none"> This can vary greatly, but often involves credit for courses that are not core academically, such as physical education, health, foreign language, etc.
Dual Credit	<ul style="list-style-type: none"> Students taking coursework at the college level and offered in conjunction with agreements the high school maintains with area colleges or universities. 	<ul style="list-style-type: none"> Students receive credit from the high school for successful completion of the course, as well as receiving credit at the college or university. This is a good way to demonstrate the student's abilities to handle college-level coursework when applying to colleges or universities. This is advanced-level coursework and will require the student to be self-motivated and organized beyond the typical high school expectations. 	<ul style="list-style-type: none"> These courses can fill up quickly, and seats are limited because of the limited number of faculty and courses available. Upon acceptance into the course at Reynoldsburg, the student must also be accepted into the course at the college/university level. 	<ul style="list-style-type: none"> Look for courses in the Program of Studies that specifically include or mention a college or university dual-credit partnership.
Virtual/Online	<ul style="list-style-type: none"> Students taking coursework that is offered in conjunction with agreements the high school maintains with area providers. 	<ul style="list-style-type: none"> Students receive credit from the high school for successful completion of the course. 	<ul style="list-style-type: none"> Seats may be limited and determined on a yearly basis. 	<ul style="list-style-type: none"> Program descriptions found later in this Program of Studies.
Blended Learning	<ul style="list-style-type: none"> All (HS)² students at some point in their high school career. 	<ul style="list-style-type: none"> Students will be required to complete learning outside of the classroom walls. 		<ul style="list-style-type: none"> Ohio's Academic Content Standards

Art – Visual, Technical and Performing

Succession of Coursework

Depending upon art coursework successfully completed, students have the following options for choosing Visual and Performing Arts coursework:

Year 1	Year 2	Year 3	Year 4
Visual Arts: <ul style="list-style-type: none"> Integrated Art in Science I (.50 credit) 	Visual Arts: <ul style="list-style-type: none"> Integrated Art in Science II (.50 credit) 	Visual Arts: <ul style="list-style-type: none"> Art History (.50 credit) 	Visual Arts: <ul style="list-style-type: none"> Art History (.50 credit)
Performing Arts: <ul style="list-style-type: none"> Men's Chorus (1.00) Women's Chorus (1.00) Freshman Band (1.00) Marching Band (0.50) Prelude Orchestra (1.00) Concert Orchestra (1.00) 	Performing Arts: <ul style="list-style-type: none"> Women's Chorus (1.00) Men's Chorus (1.00) Chamber (1.00) Symphonic Band (1.00) Marching Band (0.50) Prelude Orchestra (1.00) Concert Orchestra (1.00) 	Performing Arts: <ul style="list-style-type: none"> Women's Chorus (1.00) Men's Chorus (1.00) Chamber (1.00) Symphonic Band (1.00) Marching Band (0.50) Prelude Orchestra (1.00) Concert Orchestra (1.00) Performing Arts (Eastland) 	Performing Arts: <ul style="list-style-type: none"> Women's Chorus (1.00) Men's Chorus (1.00) Chamber (1.00) Symphonic Band (1.00) Marching Band (0.50) Prelude Orchestra (1.00) Concert Orchestra (1.00) Performing Arts (Eastland)

Course	Suggested Prerequisites	Delivery	Description
Integrated Art in Science I .50 credit End of Course Assessment: Performance Assessment		Full year integrated in Biology course	This course is designed to introduce the student to a wide variety of drawing techniques and media connected to the science content learned in Biology. Emphasis is placed on creativity, effort, craftsmanship, presentation and exhibition. The student is required to provide and keep a portfolio and a sketchbook throughout the semester. Grades are based upon a combination of student, peer, and teacher evaluations.
Integrated Art in Science II .50 credit End of Course Assessment: Performance Assessment		Full year integrated in Chemistry course	This course is designed to introduce the student to a wide variety of drawing techniques and media connected to the science content learned in Chemistry. Emphasis is placed on creativity, effort, craftsmanship, presentation and exhibition. The student is required to provide and keep a portfolio and a sketchbook throughout the semester. Grades are based upon a combination of student, peer, and teacher evaluations.
Art History .50 credit Fee: none End of Course Assessment: Performance Assessment		Online course offered through partner	Students are given the opportunity to create their own history timeline, study the eras of art style online and explore the artist icons of that period. The course will include historical, social, and cultural contexts, creative expression and communication, analyzing and responding, valuing arts/aesthetic reflection.

Course	Suggested Prerequisites	Delivery	Description
Women's Chorus 1.00 credit Grades: 10-12 Fee: \$75.00 End of Course Assessment: Performance Assessment		Full Year	This group consists of all female students in grades 9, 10, 11, and 12 and performs a variety of choral literatures written specifically for women's voices. These students also perform for many school and community activities during the year. In addition, the choir may participate in large group contests—District and State. Participation in all performances is mandatory. Some after school rehearsals are required. Apparel expenses are involved.
Men's Chorus 1.00 credit Grades: 9-12 Fee: \$75.00 End of Course Assessment: Performance Assessment		Full Year	This group consists of all male students in grades 9, 10, 11, and 12 and performs a variety of choral literatures written specifically for men's voices. These students also perform for many school and community activities during the year. In addition, the choir may participate in large group contests—District and State. Participation in all performances is mandatory. Some after school rehearsals are required. Apparel expenses are involved.
Chamber Singers 1.00 credit Grades: 9-12 Fee: \$75.00 End of Course Assessment: Performance Assessment	Audition	Full Year	This is a select group of students interested in a variety of musical styles and simple choreography. STUDENTS MUST AUDITION FOR ADMITTANCE. This group performs most often outside of the school at social or charity functions as entertainment. The group may also participate in solo and ensemble contest as well as large group contests—District and State. Participation in all performances is mandatory. Participation in Concert Choir, Women's Chorus, or Men's Chorus is mandatory (schedule permitting). Some after school rehearsals are required. Apparel expenses are involved.
Symphonic Band 1.00 credit Grades: 10-12 Fee: none End of Course Assessment: Performance Assessment	Permission of director	Full Year	The Reynoldsburg High School Symphonic Band studies and performs OMEA Class C-B (Grade 3-31/2) wind band literature. Repertoire includes a variety of compositions composed or arranged for the intermediate high school wind band. Performances include three yearly concerts and may include OMEA Large Group Contest at the discretion of the director. Attendance at all performances and rehearsals is mandatory. Private instruction is strongly recommended.
Wind Symphony 1.0 credit Grades: 9 – 12 Fee: none End of Course Assessment: Performance Assessment	Permission of director	Full Year	1.00 Credit: The Reynoldsburg High School Wind Symphony studies and performs OMEA Class A-AA (Grade 4-5) wind band literature. Repertoire includes a variety of compositions composed or arranged for the advanced high school or college wind band. Performances include three yearly concerts and may include OMEA Large Group Contest at the discretion of the director. Attendance at all performances and rehearsals is mandatory. Private instruction is strongly recommended.

Course	Suggested Prerequisites	Delivery	Description
Marching Band 0.50 credit Grades: 9-12 Fee: \$150.00 End of Course Assessment: Performance Assessment	Must be a member of Symphonic Band or Wind Symphony AND/OR by permission of the director	Semester and after school	The Reynoldsburg Raider Marching Pride is one of the premier marching ensembles in the state of Ohio. Performances may include parades, football games and competitions.
Prelude Orchestra 1.00 credit Grades: 9-12 Instrument; other as listed in the Orchestra handbook Fee: \$75.00 End of Course Assessment: Performance Assessment	Permission of the director	Full Year	The prelude Orchestra consists of students who play the violin, viola, cello, or bass. Students learn and perform music from the Renaissance to Modern periods of music. This group will play literature in the OMEA class C-B-A categories. Required weekly sectional rehearsals are part of the curriculum. Participation in all performances is mandatory. Solo and Ensemble adjudicated events are available to members of this group. Private instruction is strongly recommended.
Concert Orchestra 1.00 credit Grades: 10-12 Instrument; other as listed in the Orchestra handbook Fee: \$75.00 End of Course Assessment: Performance Assessment	Audition, permission of the director	Full Year	The concert Orchestra is a select performance group. Repertoire includes a variety of compositions including OMEA class A literature. Required weekly sectional rehearsals are part of the curriculum. Participation in all performances is mandatory. Solo and Ensemble adjudicated events are available to members of the group. Private instruction is strongly recommended

English Language Arts

Succession of English Coursework:

Graduates from (HS)² must earn a minimum of four English Language Arts credits.

Course 1	Course 2	Course 3	Course 4
English 9 (1.0 credit) or English 9 Enriched (1.0 credit) AND Digital Literacy (.50 credit)	English 10 (1.0 credit) or English 10 Enriched (1.0 credit)	English 11 (1.0 credit) or Advanced Placement English Literature and Composition (1.0 credit) or CSCC English 1100/2367 (.60 credit)	Capstone English 12 (1.0 Credit) or Advanced Placement English Literature and Composition (1.0 credit) or CSCC English 1100/2367 (.60 credit)

Course	Suggested Pre-Requisites	Delivery	Description
English 9 1.0 credit Fee: Paperback purchase not to exceed \$35.00 End of Course Assessment: ACT End of Course Assessment - English 9		2 semesters single-block	This standards-based course provides an opportunity for learning grade level skills. World literature is studied to serve as a springboard for writing, research, and speaking activities. The analysis of short stories, novels, drama, and poetry is integrated across the curriculum.
English 9 - Enriched 1.00 credit Fee: Paperback purchase not to exceed \$35.00 End of Course Assessment: ACT End of Course Assessment - English 9	A "B" average or better in an 8 th grade advanced English class OR English teacher recommendation.	2 semesters single-block	This standards-based course provides an opportunity for learning grade level skills. Additionally, this course prepares students for the rigor of further enriched English courses, eventually leading to Advanced Placement coursework. Critical thinking, writing, and discussion skills involved in the analysis of world literature and research skills as well as extensive vocabulary development, are emphasized and integrated across the curriculum.

<p>English 10 1.0 credit</p> <p>Fee: Paperback purchase not to exceed \$35.00</p> <p>End of Course Assessment: ACT End of Course Assessment - English 10</p>		2 semesters single-block	This standards-based course provides an opportunity for learning grade level skills. English 10 is a continuation of English 9 and includes writing for various audiences as well as various forms of writing. Integration of world literature, writing, speaking, and research are also emphasized with integration across the curriculum.
<p>English 10 - Enriched 1.00 credit</p> <p>Fee: Paperback purchase not to exceed \$35.00</p> <p>End of Course Assessment: ACT End of Course Assessment - English 10</p>	A "B" average or better in Literature & Composition 9 Enriched or its equivalent in another district OR an English teacher recommendation.	2 semesters single-block	This standards-based course provides an opportunity for learning grade level skills. Additionally, this course prepares students for the rigor of further enriched English courses, eventually leading to Advanced Placement coursework. Focusing on a chronological study of world literature, the rigorous curriculum demands extensive reading, writing, and researching as well as strong critical thinking skills and self-motivation with integration across the curriculum.
<p>English 11 1.00 credit</p> <p>Fee: Paperback purchase not to exceed \$35.00</p> <p>End of Course Assessment: ACT End of Course Assessment - English 11</p>		2 semesters single-block	This standards-based course requires extensive reading of literature and writing. Using various sophisticated writing techniques, students write a number of papers.
<p>Capstone English 12 1.0 credit</p> <p>Fee: Paperback purchase not to exceed \$35.00</p> <p>End of Course Assessment: Capstone Portfolio</p>		Yearlong, component of Capstone	This standards-based course requires extensive scientific reading and technical writing. During this course, students will develop their critical reading and writing skills to support their senior capstone research. This course provides students with skills required for a successful transition to university level English coursework.
<p>Advanced Placement English Literature & Composition 1.00 credit</p> <p>Fee: cost of AP test (approx. \$89.00)</p> <p>End of Course Assessment: Advanced Placement Test</p>	A "B" average or better in English 10 Enriched AND an English teacher recommendation.	2 semesters single-block	This course engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. Writing assignments aim to increase students' ability to explain clearly and elegantly what they understand about literary works and why they interpret them as they do. Students who do not elect to take the AP exam will not receive weighted credit.

Columbus State Community College: Composition I (ENGL 1100) Fee: \$75 End of Course Assessment: Final Exam	Placement into course based on college entrance exam (COMPASS test) Prerequisite: ENGL 0190, minimum grade of "C" or COMPASS writing score of 69-99	Lecture: 3 hours	English 1100 is a beginning composition course that develops processes for critically reading, writing, and responding to a variety of texts in order to compose clear, concise expository essays. The course facilitates an awareness of the interplay among purpose, audience, content, structure, and style, while also introducing research and documentation methods. Course reading and writing assignments may be thematically organized.
Columbus State Community College: Composition II: (ENG 2367) Fee: \$75 End of Course Assessment: Final Exam	Prerequisite: ENGL 1100; minimum grade of "C"	Lecture: 3 hours	ENGL 2367 is an intermediate composition course that extends and refines skills in expository and argumentative writing, critical reading, and critical thinking. This course also refines skills in researching a topic, documenting sources, and working collaboratively. Course reading and writing assignments are organized around the diversity of those who comprise the identities.
Digital Literacy .50 credit Fee: none End of Course Assessment: Portfolio		Blended Learning course	In this required course, students will develop the ability to efficiently and effectively navigate the digital technologies required to accomplish specific goals and tasks. Upon completion of this course, students will be prepared to successfully complete online coursework throughout their high school experience.

Mathematics

Succession of Mathematics Coursework:

Graduates from (HS)² must earn a minimum of four Math credits.

Course 1	Course 2	Course 3	Course 4
Algebra 1 (1.0 credit) or Geometry Enriched (1.0 credit) or Algebra 2 Enriched (1.0 credit)	Geometry (1.0 credit) or Geometry Enriched (1.0 credit) or Algebra 2 (1.0 credit) or Algebra 2 Enriched (1.0 credit)	Algebra 2 (1.0 credit) or Algebra 2 Enriched (1.0 credit) or Pre-calculus (1.0 credit) or Pre-calculus Enriched (1.0 credit)	Pre-calculus (1.0 credit) or Pre-calculus Enriched (1.0 credit) or College Prep Mathematics or Advanced Placement Calculus (1.0 credit) or Statistics (1.0 credit)

Course	Suggested Prerequisites	Delivery	Description
Algebra 1 1.0 credit Fee: none End of Course Assessment: ACT End of Course Assessment –Algebra I Supplies required: TI-30X2 calculator		2 semesters single-block	Algebra 1, paired with the Geometry course, is designed to prepare students to pass the Ohio Graduation Test with an emphasis on Ohio's algebra standards. A mastery exam is included in the semester and/or final exam.
Geometry 1.0 credit Fee: none End of Course Assessment: ACT End of Course Assessment -Geometry Supplies required: TI-30X2 calculator		2 semesters single-block	This Geometry course, paired with the Algebra 1 course, is designed to prepare students to pass the Ohio Graduation Test. The basic purpose of geometry is to develop reasoning skills and problem solving strategies. A mastery exam is included in the semester and/or final exam.

<p>Geometry – Enriched 1.0 credit</p> <p>Fee: none</p> <p>End of Course Assessment: ACT End of Course Assessment -Geometry</p> <p>Supplies required: TI-30X2 calculator</p>		2 semesters single-block	This course, integrated with state standards, is similar to the Geometry course, but with more rigor and depth. This course provides the foundational principles for Advanced Placement math coursework. A mastery exam is included in the semester and/or final exam.
<p>Algebra 2 1.0 credit</p> <p>Fee: none</p> <p>End of Course Assessment: ACT End of Course Assessment –Algebra 2</p> <p>Supplies required: Graphing calculator (TI-83+)</p>		2 semesters single-block	Algebra 2 is an extension of standards-based Algebra 1 and Geometry with introduction to advanced number systems, linear systems, matrices, functions, operations on polynomials, exponential and log functions, conics, linear and quadratic equations and inequalities. A TI-83 Plus graphing calculator is required. A mastery exam is included in the semester and/or final exam.
<p>Algebra 2 – Enriched 1.0 credit</p> <p>Fee: none</p> <p>End of Course Assessment: ACT End of Course Assessment –Algebra 2</p> <p>Supplies required: Graphing calculator (TI-83+)</p>	C or better in Geometry	2 semesters single-block	Algebra 2 concepts are taught at an enhanced level with more rigor and depth. Recommended calculator is the TI-83 Plus. This course provides the foundational principles for advanced placement math coursework. A mastery exam is included in the semester and/or final exam.
<p>College Prep Mathematics 1.0 credit</p> <p>Fee: none</p> <p>End of Course Assessment: Compass Test, ACT practice assessment</p> <p>Supplies required: Graphing calculator (TI-83+)</p>	Compass Test Placement	2 semesters single-block	This course utilizes a computer-based curriculum developed by CSCC. Students test into the appropriate level and take coursework ranging from basic math to Algebra II. Students must complete two online courses in the program in order to earn this math credit. Completion of coursework provides placement credit into CSCC math courses. Real-world application projects are also implemented.

<p>Pre-Calculus 1.00 credit</p> <p>Fee: none</p> <p>End of Course Assessment: ACT End of Course Assessment –Pre-Calculus</p> <p>Supplies required: Graphing calculator (TI-83+)</p>	<p>Recommended C or better in Algebra 2</p>	<p>2 semesters single-block</p>	<p>This course makes use of modern technology with the graphing calculator and computer approach to pre-calculus topics. Strong emphasis is placed on problem solving using both algebraic and geometric representations. Function, trigonometry and analytic geometry topics are fully covered and a strong foundation for the later study of calculus is provided. A graphing calculator (TI-83 Plus) is required by the first day of class. A mastery exam is included in the semester and/or final exam.</p>
<p>Pre-Calculus – Enriched 1.0 credit</p> <p>Fee: none</p> <p>End of Course Assessment: ACT End of Course Assessment –Pre-Calculus</p> <p>Supplies required: Graphing calculator (TI-83+)</p>	<p>Successful completion of Algebra 2 Enriched</p>	<p>2 semesters single-block</p>	<p>This course is intended to be taken only by math students with a strong desire to successfully complete Advanced Placement Calculus. All Pre-Calculus topics will be covered in depth and students will learn how to use the capabilities of an advanced graphing calculator. A mastery exam is included in the semester and/or final exam.</p>
<p>Statistics 1.0 Credit</p> <p>Fee: none</p> <p>End of Course Assessment: Performance Based Assessment</p>	<p>Successful completion of Algebra 2</p>	<p>Capstone Component for Psych and Serve</p>	<p>This course exposes students to statistics and probability concepts in order that they become more aware of data use in multiple contexts and become more aware of how people use and misuse data. A strong emphasis is placed on application of these concepts in analyzing data from typical life situations. An extensive mathematical background is not necessary but a working knowledge of Algebra 2 is necessary. Content will be provided through Open Courseware.</p>

<p>Advanced Placement Calculus 1.00 credit</p> <p>Fee: cost of AP test (approx. \$89.00)</p> <p>End of Course Assessment: Advanced Placement Calculus Exam</p> <p>Supplies required: Graphing calculator (TI-83+)</p>	<p>Enriched Pre-Calculus</p>	<p>2 semesters single-block</p>	<p>This course follows the prescribed AP Calculus curriculum to prepare students for the AP test in May. A mastery exam is included in the semester and/or final exam. Students who do not elect to take the AP exam will not receive weighted credit.</p>
<p>Columbus State Community College: College Algebra (MATH 1148)</p>	<p>Prerequisite: Placement into MATH 1075 or higher</p>	<p>Lecture: 4 hours</p>	<p>This course is a continuation of the study of functions. The concept of transformations is used to graph and analyze functions including quadratic, higher degree polynomial, power, piecewise, rational, exponential, and logarithmic functions. The function concept is extended and applied to solving equations and inequalities.. Factor and remainder theorems and roots of polynomial functions are included. The concept of functions is extended to include composition of functions and inverse functions. Systems of equations are solved using algebraic methods and Cramer's Rule. Trigonometric functions of right angles are defined and used in problem solving. This course meets the general education requirement for the AA degree. Not open to students with credit for MATH 1149 and above.</p>

<p>Columbus State Community College: Statistics (STATS 1350)</p>	<p>Prerequisite: MATH 1030 or MATH 1050; minimum grade of "C"</p>	<p>Lecture: 3 hours</p>	<p>STAT 1350 is designed to acquaint students with statistical methods used in gathering and analyzing data. The course includes survey methods, graphical displays of data, descriptive statistics, the Normal distribution, correlation and linear regression, basic concepts in probability and simulation, sampling distributions and the Central Limit Theorem, confidence intervals, and significance testing.</p>
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Foreign Language

Succession of Foreign Language Coursework:

College Preparatory students should take either 2 years of two languages or 3 years of a single language. Depending upon foreign language coursework successfully completed, students have the following options for choosing coursework. None of the foreign language options are weighted.

If a student is interested in learning a foreign language not listed as a course offering, he/she may have the option of taking that course online. Please schedule a meeting with our guidance counselor to discuss options.

Course 1	Course 2	Course 3	Course 4
Spanish 1 (1.0 credit) or French 1 (1.0 credit) <i>Distance Coursework:</i> • Mandarin Chinese 1 (1.0 credit)	Spanish 2 (1.0 credit) or French 2 (1.0 credit)	Spanish 3 (1.0 credit) or French 3 (1.0 credit)	Spanish 4 (1.0 credit) or French 4 (1.0 credit)

Course	Suggested Prerequisites	Delivery	Description
Spanish 1 1.0 credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment		2 semesters single-block	This course is designed to introduce the student to the Spanish language and Spanish and Latino cultures. The basic objective of Spanish 1 is twofold: (1) Each student should attain a novice degree of proficiency in the four skills of listening, speaking, reading, and writing with emphasis on communication skills. (2) Each student will begin to learn about the Spanish-speaking world and its cultures. Proficiency at this level is assessed throughout the course.
Spanish 2 1.0 credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment	"C" or better in Spanish 1	2 semesters single-block	This course is designed as a continuation of skill development from Spanish 1 with added emphasis on structure, speaking, and writing. The class is conducted in Spanish as much as possible. A great amount of oral participation in the language is required. More aspects of Spanish and Latino

			cultures are incorporated into the course. Mastery of this level is assessed throughout the course.
<p>Spanish 3 1.0 credit</p> <p>Fee: none</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>	"C" or better in Spanish 2	2 semesters single-block	This course is designed as a continuation of skill development from Spanish 2 for the motivated learner. Students demonstrate knowledge through a variety of assessments. Most of the class is conducted in Spanish. Students read short authentic works of fiction and non-fiction and are exposed to historical and current cultural materials.
<p>Spanish 4 1.0 credit</p> <p>Fee: none</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>	Successful completion of Spanish III with a 60% or higher.	2 semesters single-block	This course is designed to give advanced students the opportunity to refine and increase their abilities to write, read, and speak Spanish, as well as an introduction to literary works at the collegiate level. The course will have a strong emphasis on oral proficiency and will be conducted entirely in Spanish. Cultural and literary readings, and selected Spanish-language films are among the materials on which class discussion and assignments will be centered. Topics emphasized in readings, presentations, and special projects will deal with business, educational, governmental, and legal/ societal issues in Spanish and Latino cultures. A grammar review, focused mainly on advanced concepts and AP format will also be emphasized.
<p>Mandarin Chinese 1 1.0 credit</p> <p>Fee: none</p> <p>End of Course Assessment: Teacher Developed</p>	Students must demonstrate mastery for each standard to advance.	Blended Learning, 2 semesters	This course is designed to introduce the student to the Mandarin Chinese and Asian cultures. The basic objective of Mandarin Chinese is twofold: (1) Each student should attain a novice degree

Performance Assessment			of proficiency in the four skills of listening, speaking, reading, and writing with emphasis on communication skills. (2) Each student will begin to learn about the China and its cultures. Proficiency at this level is assessed throughout the course.
French 1 1.0 credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment		2 semesters single-block	This course is designed to introduce the student to the French language and regionalism, as well as francophone culture and geography. Cultural emphasis is placed on francophone Canada and New Orleans. Students are assessed in listening, reading, writing and speaking.
French 2 1.0 credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment	"C" or better in French 1	2 semesters single-block	This course is designed as a continuation of French 1 with a cultural emphasis on Parisian history, life and landmarks. Students are assessed in listening, reading, writing and speaking.
French 3 1.0 credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment	"C" or better in French 2 AND teacher recommendation	2 semesters single-block	This course is designed as a continuation of French 2 with a cultural emphasis on francophone Africa, the West Indies, the Antilles and Asia. The cultural aspects of the francophone world are emphasized with rich literature, cinema, colonial history and art. Students are assessed in listening, reading, writing and speaking.
French 4 1.0 credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment	"C" or better in French 3 AND teacher recommendation	2 semesters single-block	This course is designed as a continuation of French 3. The cultural aspects of the francophone world are emphasized with rich literature, cinema, colonial history and art. Students are assessed in listening, reading, writing and speaking.

Health and Physical Education

Succession of Coursework:

Graduates from (HS)² will earn 1.0 credit of Health and Physical Education.

Course	Suggested Prerequisites	Delivery	Description
Health 0.50 credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment		1 semester single-block	Required course for (HS) ² freshmen. The Reynoldsburg High School health education program provides opportunities for students to develop knowledge, attitudes, and practices necessary for the development of optimal personal fitness for full, fruitful, creative living. The major objective of the high school program is to enable the learner to think critically about life and health problems, and to make reasonable judgments concerning individual, family and community health. Students will have the opportunity to earn CPR and First Aid Training.
Introduction to Health Occupations .50 credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment		1 semester, single-block	An exploratory course taught by the Health Technologies Career Center program that will begin with an overview of commonalities among careers in the health industry and then a focus will shift to researching specific career areas. This course will be an opportunity for students to develop their interests to better choose upper level coursework as a junior and senior student.
Personal Conditioning 1 0.25 credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment		1 semester single-block, FIT Capstone Component	<p>This elective course is designed for the students who would like to extend their personal fitness level by building an extensive personal training program. Personal Conditioning will address the topics of exercise, physiology, injury prevention, speed training, agility training, flexibility training, along with a complete weight lifting and cardiovascular conditioning program.</p> <p>Aerobic, anaerobic, and circuit training will be explored through multiple strength and interval training exercises. This class will also expose students to the fitness profession by exploring the fitness field through in-class speakers, hands-on experience and field trips when possible.</p>
Personal Conditioning 2 0.25 credit	Successful completion of Personal Training 1	1 semester single block, FIT	This elective course is designed for students who would like extend their

<p>Fee: none</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>		<p>Capstone Component</p>	<p>personal fitness level by building an extensive personal training program. Advanced Personal Conditioning will build on the student's individual workout program designed in Personal Conditioning class. These will include topics of exercise, physiology, injury prevention, speed training, agility training, and flexibility training, along with a complete weight lifting and cardiovascular conditioning program.</p> <p>Students should have prior knowledge of safe weight room practices, correct lifting techniques and personal workout needs established in Personal Conditioning. Aerobic, anaerobic, and circuit training will be mastered through multiple strength and interval training exercises. This class will explore in detail the fitness profession by exploring the fitness field through in-class speakers, hands-on experience and field trips when possible. Each student will be responsible for creating, implementing and reflecting on their own exercise prescription.</p>
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Students who participate in OHSAA sanctioned sports, cheerleading or band may request a "waiver" from the requirements for physical education. Each season constitutes one waiver and no credit is assigned as credit is waived. For example: A student who participates in band two years in a row may receive waivers for both physical education requirements. The waiver does not award credit and there are no implications for grade point average.

Business, Marketing, and Entrepreneurship

Succession of Coursework:

Graduates from (HS)² can choose to take elective coursework in the areas of Business, Marketing, and Entrepreneurship and become members of DECA. Students interested in these courses should speak with Mrs. Pennycuff, DECA advisor.

Course	Suggested Prerequisites	Delivery	Description
Marketing: Entrepreneurship .50 Credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment		1 semester single-block	Students will answer essential questions about how to be an entrepreneur in a business they can start or own and as an associate for a company or organization. The qualities and characteristics that make one successful will be examined. Students will complete projects, which include interviews and presentations as well as a small business plan. DECA membership (student organization) is available but not required.
Marketing: Marketing, Management & Research 1.0 Credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment		2 semesters single-block	This is an introductory-level survey of a marketing and business course that will include project- and inquiry-based learning of marketing and business as well as economics and its many interdependent functions. A heavy emphasis is placed on public speaking, human relations, team building and professionalism as well as research and design. Students will learn how business is a part of a community. Students will operate and manage a school store. DECA membership (student organization) is available but not required.
Retail and Consumer Services .50 Credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment	Interview with the instructor.	up to 2 semesters single-block	Active learning of retail business and management. Concepts and practice in Promotion, Customer Service Relationships, Selling, and Merchandising are introduced. Students will have the opportunity to enrich their experience through the creation of a small business plan. The school store laboratory is used as the classroom. This course can be taken up to a maximum of six semesters with instructor approval. DECA membership (student organization) is available but not required.

Science

Succession of Science Coursework:

Graduates from (HS)² must earn a minimum of four Science credits.

Course 1	Course 2	Course 3	Course 4
Biology (1.00 credit) or Biology Enriched (1.00 credit)	Chemistry (1.00 credit) or Chemistry Enriched (1.00 credit)	Physics (1.0 credit) Anatomy & Physiology (1.0 credit)	STEM Bodies (2.0 credits) Anatomy & Physiology (1.0 credit) AP Chemistry (1.0 credit) College Biology 1113 (.8 credit) College Biology 1114 (.8 credit) Nutrition (.50 credit)

Course	Suggested Prerequisites	Delivery	Description
Biology 1.0 credit Fee: none End of Course Assessment: ACT End of Course Assessment – Biology		2 semesters single-block and lab	This standards-based course explores basic life and environmental science concepts including environmental quality, cells, biochemistry, and genetics, while focusing on personal well-being.
Biology Enriched 1.0 credit Fee: none End of Course Assessment: ACT End of Course Assessment – Biology	At least a C in previous science courses and/or teacher recommendation.	2 semesters single-block and lab	This standards-based course explores basic life and environmental science concepts including environmental quality, cells, biochemistry, and genetics, while focusing on personal well-being. This course provides the foundational principles for advanced placement science coursework.
Chemistry 1.0 credit Fee: none End of Course Assessment: ACT End of Course Assessment – Chemistry		2 semesters single-block and lab	This course deals with all of the substances that make up our environment and with the changes that take place in these substances. The course integrates the laboratory and textbook work, thereby developing the relationships between experiment and theory.

<p>Chemistry Enriched 1.0 credit</p> <p>Fee: none</p> <p>End of Course Assessment: ACT End of Course Assessment – Chemistry</p>	<p>At least a C in Biology.</p>	<p>2 semesters single-block and lab</p>	<p>This course deals with all of the substances that make up our environment and with the changes that take place in these substances. The course integrates the laboratory and textbook work, thereby developing the relationships between experiment and theory. This course provides the foundational principles for advanced placement science coursework.</p>
<p>Nutrition 0.50 credit</p> <p>Fee: none</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>		<p>Component of FIT Capstone</p>	<p>The primary purposes of this course are to help in identifying important food nutrients and their functions. Topics include nutritional requirements at different developmental stages: digestion, absorption, storage, and metabolism of major nutrients; energy balance and caloric requirements. Students work on a range of topics including dietary needs assessment, caloric expenditure, and effect of diet on growth and development, and dietary surveys. Also, the study of nutrition in relation to growth development, and maintenance of the body is emphasized.</p>
<p>Physics 1.0 credit</p> <p>Fee: \$25 for lab supplies</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>		<p>2 semesters, single-block</p>	<p>This course is a math based physics course intended for college-bound students planning on a major in any medical, engineering, computer, or electronics technology. Physics deals with principles that tell us how and why our world works. Topics such as force and motion, heat, sound, light, electricity and magnetism are included. The course is designed to develop the students' analytical, problem solving and networking skills and integrate math, science and technology.</p>
<p>Anatomy and Physiology 1.0 credit</p> <p>Fee: \$15 for lab supplies</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>		<p>2 semesters, single block</p> <p>Capstone component for FIT</p>	<p>Anatomy and physiology is a discussion and laboratory based study of the human body. The study will range from molecules, cells, body systems, and processes. Dissection of a cat and other appropriate organs will compliment course work.</p>
<p>STEM Bodies Science</p> <ul style="list-style-type: none"> • Biomedical Science • Human Body Systems <p>2.0 High School Science Credits Dual Enrollment with The Ohio</p>	<p>Teacher Approval</p> <p>Completion of Biology and Chemistry high school courses; recommended 3.0 GPA; application and acceptance into dual enrollment courses</p>	<p>Capstone component for BODIES.</p>	<p>STEM Bodies is a full-year, early college program in which grades 11-12 students are engaged as emerging professionals in the biomedical field. This program is a rigorous option for students willing to meet academic challenges. This program meets for three hours (four periods). This program results in three and one-half high school honors credits and up</p>

<p>State University or CSCC</p> <p>Own transportation required for lab experiences.</p> <p>Any student interested will be asked to attend a focused informational meeting.</p>			<p>to 2 college biology course credits.</p> <p>During each semester, students complete an activity-based biomedical sciences classes in addition to two college biology courses (<i>Biology 113</i> and <i>Biology 114</i>). In the spring each student will engage in rotations with professionals in the biomedical field. During the year-long program, students learn biological sciences content, practice personal professionalism, apply authentic research skills, and develop presentation and communication skills. High work standards and professionalism are expected as students explore and immerse themselves in biomedical fields</p>
<p>AP Chemistry 1.0 credit</p> <p>Fee: cost of AP test (approx. \$89.00)</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>			<p>Advanced Placement Chemistry is a first-year college-level course in chemistry covering topics such as molecular chemistry, thermodynamics, kinetics, equilibrium, electrochemistry and descriptive chemistry. There is an emphasis on chemical calculations and the mathematical formulation of principles. Students are required to take the College Board AP exam.</p>
<p>CSCC Biology 1113 1.0 credit</p> <p>Fee: \$100</p> <p>End of Course Assessment: CSCC Final Exam</p>		<p>Component of BODIES capstone</p> <p>Lecture: 3 hours - Lab: 3 hours</p>	<p>The first half of a two-course sequence designed to give students majoring in the sciences an intensive introduction to the Biological sciences. Subjects covered in the course include biochemistry, cell biology, cell metabolism, genetics, gene technology, animal development and defense mechanisms of the body.</p>
<p>CSCC Biology 1114 1.0 credit</p> <p>Fee: \$100</p> <p>End of Course Assessment: CSCC Final Exam</p>		<p>Component of BODIES capstone</p> <p>Lecture: 3 hours - Lab: 3 hours</p>	<p>The second half of a two-course sequence designed to give students majoring in the sciences an intensive introduction to the biological sciences. Topics covered in this course include evolution, taxonomy, anatomy and physiology of plants and animals, behavior and ecology.</p>

Social Science

Succession of Social Science Coursework:

Graduates from (HS)² must earn four Social Science credits.

Course 1	Course 2	Course 3	Course 4
US/Global Studies 1 (1.0 credit) or US/Global Studies 1 Enriched (1.0 credit)	US/Global Studies 2 (1.0 credit) or US/Global Studies 2 Enriched (1.0 credit)	<u>Option 1</u> Health and Human Advocacy (0.50 credit) and 0.50 credit elective social studies course -Psychology -Sociology <u>Option 2***</u> Advanced Placement Modern European History (1.0 credit)	Government (1.0 credit) or AP Government (1.0 credit) AP Psychology (1.0 credit)

Course	Suggested Prerequisites	Delivery	Description
US/Global Studies 1 1.00 Credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment		2 semesters single-block	This standards based course examines themes based on government systems, the role of citizens, globalization and the ever increasing role of technology. This course is the first half of a sequence that enables students to demonstrate mastery of Social Studies standards required by the state of Ohio for grades 9-10.
US/Global Studies 1 Enriched 1.00 Credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment		2 semesters single-block	This standards based course examines themes based on government systems, the role of citizens, globalization and the ever increasing role of technology. This course is the first half of a sequence that enables students to demonstrate mastery of Social Studies standards required by the state of Ohio for grades 9-10. It also helps prepare students for future Advanced Placement coursework.
US/Global Studies 2 1.00 Credit Fee: none End of Course Assessment: Teacher Developed Performance Assessment	US/Global Studies 1	2 semesters single-block	This standards based course examines globalization, the ever increasing role of technology and the cause-and-effect relationships of modern conflict. This course is the second half of a sequence that enables students to demonstrate mastery of Social Studies standards required by the state of Ohio for grades 9-10.

<p>US/Global Studies 2 Enriched 1.00 Credit</p> <p>Fee: none</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>	<p>Credit for US/Global Studies 1 Enriched with a B or higher and/or instructor approval</p>	<p>2 semesters single-block</p>	<p>This standards based course examines globalization, the ever increasing role of technology and the cause-and-effect relationships of modern conflict. This course is the second half of a sequence that enables students to demonstrate mastery of Social Studies standards required by the state of Ohio for grades 9-10. It also helps prepare students for future Advanced Placement coursework.</p>
<p>Health and Human Advocacy 0.50 Credit</p> <p>Fee: none</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>		<p>1 semester single-block, Blended Learning Course</p>	<p>This research oriented course allows students to explore topics relating to environmental concerns, human rights and/or health concerns, or issues concerning human development. The course challenges students to develop and hone research and presentation skills.</p>
<p>Ethics and Service Learning 0.50 Credit</p> <p>Fee: none</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>		<p>Component of Serve Capstone</p>	<p>This research oriented course allows students to explore topics of choice relating to ethical decisions relating to contemporary political and societal issues. The course challenges students to investigate the potential of volunteerism and the role of volunteers and community service within our society. Community service hours will be required.</p>
<p>AP Psychology 1.0 Credit</p> <p>Fee: cost of AP test (approx. \$89.00)</p> <p>End of Course Assessment: Advanced Placement Test in Psychology</p>		<p>Component of Psych Capstone</p>	<p>The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice.</p>
<p>Psychology 0.50 Credit</p> <p>Fee: none</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>		<p>1 semester single-block</p>	<p>This course presents basic concepts in the scientific study of human behavior. The course focuses on discovering, understanding, and explaining human nature, and the behavior and mental processes that make us who we are. Students will examine the biological as well as the psychological processes of the human mind through group activities, research projects, and presentations.</p>

<p>Sociology 0.50 Credit</p> <p>Fee: none</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>		1 semester single-block	Students in Sociology examine the role society plays in shaping their views of the world. Topics include socialization, conformity, deviance and social control, gender, race and ethnicity, and social change. The course includes group activities, research projects, and lecture/discussion.
<p>Advanced Placement Modern European History 1.00 Credit</p> <p>Fee: cost of AP test (approx. \$89.00)</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>	Successful completion of US/Global Studies courses or equivalent with a B or higher and instructor approval.	2 semesters single-block	The course will follow a chronological narrative through European history while highlighting intellectual and cultural themes, political and diplomatic history, and social and economic concerns in each era as well as change over time. Students should be able to demonstrate: the ability to perform a critical analysis of evidence and interpretations of both primary, secondary, and recent historical sources and reach conclusions based on those sources; use maps, tables, art and graphics for effective analysis of events; and improve their ability to write analytical essays including Document Based Questions (DBQ's). Students who do not elect to take the AP Exam will not receive weighted credit.
<p>American Government 1.00 Credit</p> <p>Fee: none</p> <p>End of Course Assessment: Government End-of-Course Exam</p>		2 semesters single-block	The emphasis of American Government is basic principles of the rights and responsibilities of citizenship. Students are offered the opportunity to develop a thorough understanding of the legislative, executive, and judicial branches of the national and state governments. Particular attention is given to civil rights and voting. Financial literacy will also be addressed in this course.
<p>Advanced Placement American Government 1.00 Credit</p> <p>Fee: cost of AP test (approx. \$89.00)</p> <p>End of Course Assessment: Teacher Developed Performance Assessment</p>	Successful completion of US/Global Studies courses or equivalent with a B or higher and instructor approval.	2 semesters single-block	Advanced Placement American Government gives students an analytical perspective on government and politics in the United States. College effort expected in completing course goals, i.e., essays, midterms, long-term assignments. Students who do not elect to take the AP exam will not receive weighted credit.

Senior Capstone and Internship

Students from (HS)² are placed their senior year in one of four pathways related to the themes learned while at (HS)². They are: Bodies, FIT, Psych, and Serve. Students will commit to a selection that is important to them and follow through with an appropriate plan producing a final project. Each student will take associated coursework with an advisor who will assist them through the Capstone process. Within each pathway there are multiple opportunities to work in the field of their choice through internship and scientific research as well as a community service requirement.

Course	Suggested Prerequisites	Delivery	Description
Capstone in Bodies		Single Block – All Year	This Capstone Pathway explores Associated course work: <ul style="list-style-type: none"> • Principals of Biomedical Sciences • Human Body Systems • Capstone English • Internship • 3D Art
Capstone in FIT		Single Block – All Year	During this Capstone Pathway experience, students will learn Associated course work: <ul style="list-style-type: none"> • Anatomy and Physiology • Nutrition • Capstone English • Internship • Principals of Emergency Services
Capstone in Psych		Single Block – All Year	During this Capstone Pathway experience, students will explore Associated course work: <ul style="list-style-type: none"> • AP Psychology • Capstone English • Internship
Capstone in Serve		Single Block – All Year	During this Capstone Pathway experience, students will explore current issues while investigating the policies and governmental implications Associated course work: <ul style="list-style-type: none"> • Statistics • AP Psychology • Capstone English • Internship • Principals of Emergency Services
Internship 1.0 credit Fee: none End of Course Assessment: Portfolio		Single Block – All Year	Internship placements lead to Capstone Research opportunities. Students learn their mentor's job and responsibility while examining the core business and its relationship to the health sciences and human services fields.