



QCHS Course Selection Guide 22-23

Student Name: _____

Grade NEXT year: 9 10 11 12

Student ID# _____

Date: _____

English (4 credits required for graduation)				
	9th Grade	10th Grade	11th Grade	12th Grade
Standard	<input type="checkbox"/> English 9	<input type="checkbox"/> English 10	<input type="checkbox"/> English 11	<input type="checkbox"/> English 12
Honors	<input type="checkbox"/> Honors English 9	<input type="checkbox"/> Honors English 10	<input type="checkbox"/> AP Language and Comp*\$ <input type="checkbox"/> AP Language without Dual Enr	<input type="checkbox"/> AP Literature and Comp*\$ <input type="checkbox"/> AP Literature without Dual Enr

Math (4 years required for graduation- even if Alg1 completed in 8th grade with a C or better)				
	9th Grade	10th Grade	11th Grade	12th Grade
Standard	<input type="checkbox"/> Algebra 1	<input type="checkbox"/> Geometry <input type="checkbox"/> Algebra 2	<input type="checkbox"/> Algebra 2 <input type="checkbox"/> Pre-Calculus	<input type="checkbox"/> Pre-Calculus* <input type="checkbox"/> Quantitative Reasoning* <input type="checkbox"/> Quantitative Reasoning without Dual Enrollment <input type="checkbox"/> Calculus
Honors	<input type="checkbox"/> Honors Algebra <input type="checkbox"/> Honors Geometry	<input type="checkbox"/> Honors Geometry <input type="checkbox"/> Honors Algebra 2	<input type="checkbox"/> Honors Algebra 2 <input type="checkbox"/> Honors Pre-Calculus* <input type="checkbox"/> Calculus	<input type="checkbox"/> Honors Pre-Calculus <input type="checkbox"/> AP Calculus AB*\$ <input type="checkbox"/> AP Calculus AB/BC*\$ <input type="checkbox"/> AP Statistics*\$
Accelerated	<input type="checkbox"/> Honors Algebra 2	<input type="checkbox"/> Honors Pre-Calculus*	<input type="checkbox"/> AP Calculus AB/BC*\$	<input type="checkbox"/> Multivariate Calculus and Differential Equations* <input type="checkbox"/> AP Statistics*\$

Science (3 credits required for graduation- recommended sequence for university acceptance is Biology, Chemistry and Physics)				
	9th Grade	10th Grade	11th Grade	12th Grade
Standard	<input type="checkbox"/> Physical Science <input type="checkbox"/> Biology	<input type="checkbox"/> Biology <input type="checkbox"/> Chemistry	<input type="checkbox"/> Chemistry <input type="checkbox"/> Physics <input type="checkbox"/> Human Anatomy and Physiology <input type="checkbox"/> Environmental Science	<input type="checkbox"/> Botany <input type="checkbox"/> Environmental Science <input type="checkbox"/> Human Anatomy and Physiology <input type="checkbox"/> Physics
Honors	<input type="checkbox"/> Honors Biology	<input type="checkbox"/> Honors Biology* <input type="checkbox"/> Honors Chemistry <input type="checkbox"/> AP Biology\$ <input type="checkbox"/> AP Chemistry\$	<input type="checkbox"/> Honors Chemistry <input type="checkbox"/> AP Biology\$ <input type="checkbox"/> AP Chem\$ <input type="checkbox"/> AP Environ Science\$ <input type="checkbox"/> AP Physics 1\$ <input type="checkbox"/> Honors Human Anatomy and Physiology	<input type="checkbox"/> AP Biology\$ <input type="checkbox"/> AP Chemistry\$ <input type="checkbox"/> AP Environ Science \$ <input type="checkbox"/> AP Physics 1\$ <input type="checkbox"/> AP Physics 2\$ <input type="checkbox"/> Honors Human Anatomy and Physiology

Social Studies (3 credits required for graduation)				
	9th Grade	10th Grade	11th Grade	12th Grade(1 semester each)
Standard	<input type="checkbox"/> Elective (mark elective on next pages) <input type="checkbox"/> World History	<input type="checkbox"/> World History	<input type="checkbox"/> US History	<input type="checkbox"/> Government <input type="checkbox"/> Economics
Honors	<input type="checkbox"/> AP Human Geography\$ (elective credit) <input type="checkbox"/> Honors Ancient Civilizations (elective credit)	<input type="checkbox"/> AP World History\$	<input type="checkbox"/> AP US History\$	<input type="checkbox"/> AP Government\$ <input type="checkbox"/> AP Economics\$

*Course may be available for dual-enrollment

\$ Indicates a course fee- see course catalog for more information



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Check here if you are interested in taking a zero hour course from 6:30am-7:20am in addition to your regular schedule? (10-12 grade students only) Courses determined based on student interest.

Students will choose 6 total electives from this page and the next. Prioritize your choices 1-6.

Elective Offerings- Students MUST choose 6 elective options (including CTE options). On the official course selection you will be asked to prioritize your selections. Number your choices below. Choices are not guaranteed. Electives will be filled based on need, availability and/or grade level. Not all electives are available at every campus. Students must successfully complete one level to move on to the next. Honors and AP courses have a weighted GPA.

<input type="checkbox"/> JROTC- The JROTC curriculum, which includes coursework on leadership, civics, geography and global awareness, health, and wellness, language arts, life skills, and U.S. history. \$ Year: 1 2 3 4	<input type="checkbox"/> AVID- Advancement Via Individual Determination (AVID) is an academic elective course that prepares students for college and career readiness and success. It is scheduled during the regular school day as a year-long course. Application process required Year: 9 10 11 12	Academic Electives <input type="checkbox"/> Honors Academic Decathlon <input type="checkbox"/> International Relations <input type="checkbox"/> Honors Ancient Civilizations/Geography <input type="checkbox"/> AP European History \$ <input type="checkbox"/> AP Human Geography \$ <input type="checkbox"/> AP Seminar \$
Additional Electives <input type="checkbox"/> Yearbook/Journalism 1 \$ <input type="checkbox"/> Yearbook/Journalism 2 \$ <input type="checkbox"/> Leadership (Application required) <input type="checkbox"/> Apple Coding 1 <input type="checkbox"/> Apple Coding 2 <input type="checkbox"/> Release time/Off Campus Instruction - Seminary (form required)	Band- All classes require an audition. See director for more information. <input type="checkbox"/> Marching-\$ 0 hour only <input type="checkbox"/> Percussion \$ <input type="checkbox"/> Symphonic Winds \$ <input type="checkbox"/> Chamber Wind Ensemble \$ <input type="checkbox"/> Jazz Band \$ <input type="checkbox"/> Jazz Improvisation \$	Orchestra- All classes require an audition. See director for more information. <input type="checkbox"/> Concert Orchestra \$ <input type="checkbox"/> Symphonic Strings \$ <input type="checkbox"/> Sinfonietta/Symphony Orchestra \$ Choir <input type="checkbox"/> Women's Choir \$ <input type="checkbox"/> Men's Choir \$ <input type="checkbox"/> Chorale-\$ requires audition- see choir director for more information
Other Music Options <input type="checkbox"/> Piano I \$ <input type="checkbox"/> Piano II \$- Audition <input type="checkbox"/> Piano Independent Study \$- Audition <input type="checkbox"/> Guitar \$ <input type="checkbox"/> Guitar II \$- Audition <input type="checkbox"/> Advanced Guitar \$- Audition <input type="checkbox"/> Introduction to Music Theory \$ <input type="checkbox"/> AP Music Theory \$	Theatre Arts <input type="checkbox"/> Theatre Arts 1 \$ <input type="checkbox"/> Theatre Arts 2 \$ <input type="checkbox"/> Theatre Arts 3 \$ <input type="checkbox"/> Theatre Arts 4 \$	Fine Arts <input type="checkbox"/> Introduction to Art \$ <input type="checkbox"/> Ceramics 1 \$ <input type="checkbox"/> Ceramics 2 \$ <input type="checkbox"/> Drawing and Painting (Pre-req Intro to Art) \$ <input type="checkbox"/> Advanced Drawing and Painting \$ <input type="checkbox"/> AP Art Studio \$
Physical Education (Only 1 PE course per year) <input type="checkbox"/> CoEd PE/Health <input type="checkbox"/> Yogalates <input type="checkbox"/> Strength & Conditioning <input type="checkbox"/> Team Sports/Weights (JV/Varsity) <input type="checkbox"/> Beginning Dance \$ <input type="checkbox"/> Intermediate Dance \$ <input type="checkbox"/> Performance Dance-\$ Audition <input type="checkbox"/> Cheer- JV/Varsity Cheer squad \$ <input type="checkbox"/> Pom- JV/Varsity Pom team \$	World Languages <input type="checkbox"/> Spanish 1 <input type="checkbox"/> Spanish 2 <input type="checkbox"/> Spanish 3 Honors * <input type="checkbox"/> AP Spanish \$	Electives (Grade 11 & 12 only) <input type="checkbox"/> Unified Sports Mentor \$ <input type="checkbox"/> Parallel Learning \$ <input type="checkbox"/> Psychology <input type="checkbox"/> AP Psychology \$ Senior Electives (Grade 12 Only) <input type="checkbox"/> Release Time (must be on track to graduate- NO credit awarded) <input type="checkbox"/> Work Study Program/ CTE Internship (must have a job and complete documentation/application) <input type="checkbox"/> Student Aide/Office Aide

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Career and Technical Education (CTE) Programming- Students MAY choose to participate in CTE programming. It is recommended, not required.

- Programs have an expectation of 2 years of participation, students can choose to participate for all 4 years culminating with an internship. Program completion students are eligible to test for an industry certification.
- Students will participate in local, state and national CTE student organizations along with potentially competing with other students across the state/nation.

<input type="checkbox"/> The Bioscience program includes instruction in fermentation technology, cell culturing, protein purification, biologic synthesis, assaying and testing, quality control, industrial microbiology, bioprocessing, chromatography and bio separation, genetic technology, laboratory and hazardous materials safety, computer applications, and test equipment operation and maintenance. (Grades 10-12)\$ Year: 1 2 3 Internship	<input type="checkbox"/> The Marketing program includes instruction in market research, economics, marketing budgets, creative development and design, and marketing foundations and functions – with an emphasis on public relations, advertising, branding, promotion, product and service management, pricing, and distribution. \$ Year: 1 2 3 Internship	<input type="checkbox"/> The AgriScience program is designed to prepare students for over 300 career pathways by providing them an overview of the fields of agricultural science, animal science, plant science, and soil science; animal husbandry, soil conservation; and agriculture operations such as farming, ranching, and agriculture business, and natural resources. This is a 3 year course. \$ Year: 1 2 3 Internship
<input type="checkbox"/> The Construction Technologies program includes instruction in construction equipment and safety; site preparation and layout; construction estimating; blueprint reading; building codes; framing; masonry; heating, ventilation, and air conditioning; electrical and mechanical systems; interior and exterior finishing; and plumbing. \$ Year: 1 <input type="checkbox"/> Carpentry Year: 2 Internship	<input type="checkbox"/> The Culinary Arts program prepares students to apply technical knowledge and skills required for food production and service occupations in commercial foodservice establishments. Students completing this program will possess the technical knowledge and skills required for planning, selecting, storing, purchasing, preparing and serving quality food products. \$ Year: 1 2 3 Internship	<input type="checkbox"/> Digital Photography program's coherent sequence of instruction will develop an in-depth understanding of the operation and maintenance of professional-grade digital cameras and specialized photographic equipment; natural, on-camera, off-camera, and modified lighting; image composition; and the use of computers and specialized software to record, enhance, and manipulate digital images. \$ Year: 1 2 3 Internship
<input type="checkbox"/> The Early Childhood Education program includes instruction in child growth and development, child health, nutrition, safety, planning, and supervision of developmentally-appropriate practices and learning activities. Child guidance, family relationships, parenting, and applicable legal and administrative requirements are also addressed. \$ Year: 1 2 3 Internship	<input type="checkbox"/> The Engineering instructional program prepares students to apply basic engineering principles and technical skills in support of engineers engaged in a wide variety of projects. Includes instruction in various engineering support functions for research, production, and operations, and applications to specific engineering specialties. (Grades 10-12) \$ Year: 1 2 3 Internship	<input type="checkbox"/> The Film and TV Production instructional program prepares students to produce digital films and videos (including news broadcasts, commercials and public service announcements, feature films and documentaries, episodic serials, music videos, educational videos, and others) and to work in a variety of on- and off-camera positions within traditional and emerging video production industries. \$ Year: 1 2 3 Internship
<input type="checkbox"/> The Graphic Design instructional program prepares students to use technical expertise, creativity, and esthetic principles to design and create visual concepts that meet specific commercial or promotional needs, as well as inspire, inform, and captivate consumers. \$ Year: 1 2 3 Internship	<input type="checkbox"/> The Nursing Services program prepares students to perform routine nursing-related services to patients in hospitals or long-term care facilities under the training and supervision of a registered nurse or licensed practical nurse. (Grades 10-12) \$ Year: 1 2 3 Internship	<input type="checkbox"/> The Software and App Design instructional program prepares students to apply basic engineering principles and technical skills to support engineers in developing, implementing, and evaluating computer software and program applications. \$ Year: 1 2 3 Internship
<input type="checkbox"/> The Sports Medicine and Rehabilitation program Introduces students to the roles of various disciplines within sports medicine and rehabilitation sciences as well as other allied health professions. Students will be introduced to the analysis of human movement based on anatomical and mechanical principles. Emphasis is placed on the anatomy and physiology of the muscular, skeletal, and nervous systems and their interaction in human movement and athletic performance. \$ Year: 1 2 3 Internship	<input type="checkbox"/> The Stagecraft program prepares individuals to apply artistic, technical and dramatic principles and techniques to the communication of dramatic information, ideas, moods, and feelings through technical theatre methods. The Stagecraft program includes instruction in set design, lighting design, sound effects, theatre acoustics, scene painting, property management, costume design, and technical direction and production and use of computer applications to support these functions. \$ Year: 1 2 3 Internship	<input type="checkbox"/> EVIT- East Valley Institute of Technology (Grades 11-12) See counselor for more information and application process.

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