

COURSE SELECTION GUIDELINES

Students are required to take 5 courses per trimester. College admission requirements often exceed Farmington High School minimum graduation requirements. While we strongly advise all FHS students to pursue a rigorous, college preparatory course of study, there are some considerations worth noting, depending upon a student's postsecondary aspirations.

Students considering **selective colleges** should take courses with a high level of "academic rigor." To build the strongest academic foundation in preparation for the selective college application process, it is highly recommended that students take the most advanced courses available in the core academic disciplines of English, Math, Social Studies, Science, and World Language. AP and concurrent enrollment courses are academically rigorous.

Students planning to attend a **four year state college or university** should take challenging courses including the minimum course requirements for admission listed.

Students planning to attend a **community and technical college** should consider electives in their areas of interest with a career and technical focus after completion of all FHS graduation requirements.

High School Course Requirements for College Admission

Department	Years Required	Course Options
English	4	English, Honors English, AP English Language/Composition, AP English Literature/Composition, Humanities, Shakespeare, World Literature, Public Speaking, Creative Writing
Mathematics	4	Algebra I & II, Advanced Algebra, Geometry, Pre-Calculus, Trigonometry, AP Statistics, Probability and Statistics, Calculus
Social Studies	4	Civics, Honors Civics, Economics, US History/Geography, AP US History, World History, AP European History
Science	4	Physics 9, Biology, AP Biology, Chemistry, AP Chemistry, Advanced Physics, Earth Science
World Languages	2-4	French German Spanish
Fine Arts	1	Art Music Media Production
College-prep Electives from Various Departments	1-2	Politics and Government, AP Advanced Studio Art, Psychology, AP Psychology, Probability and Statistics, AP Statistics, Sociology, Intro to Global Geography, Nano Technology
Electives with a Career and Technical Focus from Various Departments		Agriculture, Business, Career and Technology Ed, Family and Consumer Sciences, DCTC Courses

HONORS COURSES AT FARMINGTON HIGH SCHOOL

What are they?

Honors classes offered at FHS are accelerated courses that are more academically intensive and faster paced than regular courses. Please note that honors courses are not weighted.

What are the benefits?

There are many benefits of taking honors courses during high school, including:

- Honors courses are excellent preparation for experiencing higher level course requirements and will help you be more prepared to take college level courses including AP courses.
- Honors courses are a great way of challenging yourself and they offer you the opportunity to grow academically.
- Honors courses will help you improve your study skills to be more successful for the rest of high school and college.

What are the characteristics of a student who would be a good fit for honors courses?

- You are always well prepared (keep up with reading, turn in assignments on time, study for tests, etc.)
- You are a strong student academically and have high motivation to be successful. You have experienced high achievement in previous courses with little stress or need for extra help and have a strong intuitive sense for the subject matter.
- You take a strong interest in what you are learning and ask questions about the things you want to learn more about.
- You like to challenge yourself and are positive and resourceful when faced with a problem.
- You are a critical thinker and are able to recognize and formulate problems and use deductive reasoning to solve them.
- You work well independently without repeated direction.
- You are good at balancing several responsibilities and have strong time management skills.

What accelerated/honors courses are offered at FHS?

Honors English 9A	Honors Physics 9A	Honors Civics 9A
Honors English 9B	Honors Physics 9B	Honors Civics 9B
Honors English 10A		
Honors English 10B		

ARTICULATION AGREEMENTS AT FARMINGTON HIGH SCHOOL

In addition to Advanced Placement, Concurrent Enrollment, and PSEO, students also have the opportunity to earn college credit through an articulation agreement. Articulation credit can be earned at Dakota County Technical College (DCTC) and other regional post secondary schools. Please refer to individual course descriptions in Family and Consumer Sciences, Business, Technology Education, and the Career and Technology Education Additional Program Offerings areas for more specific courses that are eligible to receive articulation credit. Students will receive more information from teachers upon starting and completing eligible courses.