

Cluster:	Health, Environmental and Life Sciences	Pathway:	Nutrition and Food Science
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High School Program Tech Prep Completer

Check your school's course offerings

Graduation Requirements	Grade 9	Grade 10	Grade 11	Grade 12
English - 4	English 9	English 10	AP English Language or English 11	AP English Literature or English 12
Social Studies - 3	US Government	AP European History or World Civilizations	AP US History or US History	AP US Government or AP Economics or other Social Studies elective
Mathematics – 3/4 (Choose a sequence)	Geometry or Algebra 1	Algebra 2 or Geometry	Pre-Calculus or Algebra 2	AP Calculus or Pre-Calculus or Math elective
Science - 3	Biology or Matter & Energy	Chemistry or Biology	Physics or Chemistry or Anatomy & Physiology and Nutrition Science	AP Biology or AP Chemistry or other Science elective
Physical Education - .5/1	.5 PE	.5 Health	.5 PE	
Health Education - .5				
Fine Arts - 1	.5 Fine Arts	.5 Fine Arts	Art elective	Art elective
Technology Education - 1	Keyboarding and Foundations of Technology	Advanced Keyboarding and Intro. to Computers	Life Skills and Career Skills	Professional Career Internship
Dual Completer Foreign Language - 2 and/or Adv.Tech - 2	Language Latin I or Spanish II	Language Latin II or Spanish III	Language Latin III Spanish IV	Language Latin IV AP Spanish
Suggested Electives			SAT Prep. Applied Nutrition III or Independent & Family Living	General Psychology and Psychology of the Individual
CTE Completer Program – 4	Keyboarding	Applied Nutrition I or Sports Nutrition Applied Nutrition II	Nutrition Science	Nutrition Electives or Career Internship

Examples of careers students are preparing to enter: Dietary and Nutrition Managers, Nutrition Counselor, Foods Management Specialist, Food Scientist, Health and Fitness Managers.

<http://www.aacps.org/aacps/boe/commu/slc/health.htm>

Sample Two Year College Program Sequence

This Tech Prep Program connects with programs at Anne Arundel Community College. A student could earn college credit while in high school. <http://www.aacc.edu/hcat>

Semester 1	Semester 2
English Humanities Science Mathematics Class to satisfy Diversity requirement	English Science Humanities Fitness/Wellness Social/Behavioral Science
Semester 3	Semester 4
Computer Technology or Mathematics Social/Behavioral Science Electives related to major	Electives related to major