

## Courses Meeting Graduation Requirements

Required Areas	Credit	Grade	Foundation Courses	Advanced and Applied Courses	
<b>ENGLISH/LANGUAGE ARTS</b> 3 Foundation Courses + 1 Advanced and Applied Course	4.0	9-12	English 9 English 10 English 11 English 12 or Advanced and Applied Course	AP English Language AP English Literature English 1010 (Concurrent) English 2010 (Concurrent) Humanities 1100 (Concurrent) Professional Reading and Writing Creative Writing 1 & 2	
<b>MATH</b> 2 Foundation Courses + 1 Advanced and Applied Course	3.0	9-12	Secondary Math 1 Secondary Math 2 Secondary Math 3 or Advanced and Applied Course	<b>Olympus Courses:</b> Accounting - <i>0.5 Credit</i> AP Calculus AB and BC AP Statistics Statistics Core Math Decision Making Math 1030 (Concurrent) Math 1050 (Concurrent)	<b>GTI Courses:</b> Computer Programming
<b>SCIENCE</b> 2 Foundation Courses + 1 credit of Advanced and Applied Courses	3.0	9-12	<b>Earth:</b> Earth Science AP Environmental Science  <b>Biology:</b> Biology Core Biology Honors AP Biology  <b>Chemistry:</b> Chemistry Core Chemistry Honors AP Chemistry  <b>Physics:</b> Physics Core Physics Honors AP Physics C	<b>Olympus Courses:</b> AP Biology AP Chemistry AP Physics C AP Environmental Science Medical Anatomy and Physiology Geology 1010 (Concurrent) Astronomy: Physics 1040 (Concurrent) Wildlife Biology - <i>0.5 Credit</i> Zoology - <i>0.5 Credit</i>	<b>GTI Courses:</b> Animal Science 1 Intro to Aquaculture Biology 1010 w/Lab (Concurrent) Biomufacturing 1 & 2 Biotech Research Chemistry 1010 (Concurrent) Computer Integrated Manufacturing Electronics 1, 2, or 3 Engineering Principles 1 & 2 Engineering Capstone Equine Science 1 & 2 Floriculture & Greenhouse Intro to Engineering Natural Resource Science 1 Natural Resource Science 2
<b>SOCIAL STUDIES</b> 3.5 Foundation Courses or AP/Concurrent Equivalent	3.5	9-12	Geography <i>1.0 Credit</i> World Civilizations <i>1.0 Credit</i> U.S. History <i>1.0 Credit</i> U.S. Gov & Citizenship <i>0.5 Credit</i>	AP World Geography AP World History AP U.S. History AP U.S. Government - <i>0.5 credit</i> Political Science 1100 (Concurrent)	
<b>CAREER AND TECHNOLOGY (CTE)</b> Courses offered at Olympus High School and The Granite Technical Institute	1.0	9-12	<b>CTE Program Areas @ Olympus</b> Agriculture, Food, and Natural Science Arts, Audio/Visual Technology and Communication Business, Finance, and Marketing Computer Science & Technology Education & Training Engineering & Technology Health Science Hospitality & Tourism Law, Public Safety, Corrections, and Security Mental Health Science Robotics & Electronics Transportation, Distribution, and Logistics	<b>CTE Programs @ GTI</b> Agriculture, Food, and Natural Science Architecture and Construction Trades Arts, Audio/Visual Technology and Communication Business, Finance, and Marketing Biotechnology/Medical Innovation Computer Science & Technology Education & Training Engineering & Technology Health Science Hospitality & Tourism Law, Public Safety, Corrections, and Security Manufacturing & Production Mental Health Science Robotics & Electronics Transportation, Distribution, and Logistics	
<b>DIGITAL STUDIES</b>	0.5	9-12	Business Office Specialist, Exploring Computer Science, AP Computer Science		
<b>FINANCIAL LITERACY</b>	0.5	11-12	Financial Literacy		
<b>FINE ARTS</b>	1.5	9-12	Art, Graphic Art, Photography, Art History, Music, Theatre (Drama), Dance		
<b>HEALTH</b>	0.5	10-12	Health		
<b>PHYSICAL EDUCATION</b>	1.5	9-12	<i>0.5 credit:</i> Fitness for Life (Required) <i>0.5 credit:</i> Body Conditioning, Weight Training <i>0.5 credit:</i> Social Dance, Dance 1B (Yoga), Dance 2B (Hip Hop), Dance 3B (Zumba) <i>0.5 credit:</i> Lifetime Activities (Basketball, Bowling, Hi-Fitness, Net Sports, Soccer) Athletics: 0.5 credit per sanctioned sport that does not have a designated weight lifting class		
<b>ELECTIVES</b>	8.0	9-12	Independent Study, Freshmen Success, World Languages, Peer Mentoring, Work Credit, Office Aide, etc.		
<b>TOTAL</b>	<b>27.0</b>				