

- English/Language Arts (4 Credits)
 - English 9-11
 - Applied or Advanced English
- Mathematics (4 Credits):
 - Must complete Secondary Math I and II
 - 1 Math credits from applied/advanced math
 - 1 Math elective
- Science (4 Credits):
 - At least 2 from Earth Science, Biology, Chemistry, Physics
- Social Studies (3 Credits):
 - 1 Credit (U.S. History)
 - 0.5 Credit (Geography)
 - 0.5 Credit (Civilization)
 - 0.5 Credit (U.S. Government and Citizenship)
 - 0.5 Credit (Economics or Psychology)
- Directed Coursework (3.5 Credits):
 - 1.5 Credit (Fine Arts)
 - 1 Credit (CTE)
 - 0.5 Credit (Computer Technology)
 - 0.5 General Financial Literacy
- Physical Education Health (2 Credits):
 - 0.5 Credit (Health)
 - 0.5 Credit (Participation Skills)
 - 0.5 Credit (Fitness for Life)
 - 0.5 Credit (Individualized Lifetime Activities)
 - Optional: 0.5 Credit Maximum (Team Sport/Athletic Participation*)

* Can be used in place of Participation Skills or Individualized Lifetime Activities only.
- JROTC (3 Credits)
 - Science of Flight
 - Space Exploration
 - Aviation History
 - Global Awareness
- Required Electives (3.5 Credits)
- Total Credit Hours (27)