

Graduation Requirements

| Course | High School Options | Dual Enrollment Options |
|---|---|--|
| A. English (4 years required/40 credits) | English 9 English 10 English 11 English 12 | ENG101 First-Year Composition ENG102 First-Year II: Research and Writing |
| B. Mathematics (3 years required/30 credits) | Algebra, Algebra 2, Geometry, Precalculus, Calculus | MAT117 College Algebra MAT170 Precalculus MAT210 Calculus |
| C. Social Science (3 years required/30 credits) | World History, US History, Economics/Government | HIST102 ECN211 Macroeconomics ECN212 Microeconomics |
| D. Science (2 years required/20 credits) | Chemistry, Biology, Environmental Science | BIO100 The Living World BIO130 Intro to Environmental Science BIO160 Introduction to Anatomy & Physiology CHM101 Introductory Chemistry FSE100 Intro to Engineering |
| E. Foreign Language (2 years required/20 credits) | Spanish 1, Spanish 2 | Other world languages available online and through community college |
| F. Visual or Performing Arts (1 year required/10 credits) | Art History, Art & Design, Graphic Arts | |
| G. College Preparatory Elective (1 year required/10 credits - 40 elective credits required) | Learning Technology, Global Logistics, Entrepreneurship, Career Pathway Courses, Certificate Courses | CIS105 Computer Applications and Information Technology CSE110 Principles of Programming CEE181 Technological Social and Sustainable Systems |
| Physical Education (2 years required/20 credits) | PE I PE II | |
| Health (1 semester/5 credits) | Health | HEP100 Introduction to Health and Wellness HCR220 Introduction to the Health Professions and the US Healthcare System HCR210 Ethics for the Healthcare Professional HCR230 Culture & Health |
| Ethnic Studies (1 semester/5 credits) | Ethnic Studies | |
| Academy (4 years/20 credits) | The Academy Project | 20 credits - mandatory grade level project per year |
| Total Credits to Graduate | | 220 total credits + 20 Academy credits= 240 Credits for Graduation |