

FIRE SCIENCE - PROFESSIONAL TRACK

CURRICULUM GUIDE

GE-ART/HUMANITIES REQUIREMENT (SELECT ONE)

| | | CR |
|-----------|--|----|
| ARCH 2100 | History of Architecture | 3 |
| HART 1201 | History of Art I | 3 |
| HART 1202 | History of Art II | 3 |
| HIST 1111 | European History to 1648 | 3 |
| HIST 1112 | European History since 1648 | 3 |
| HIST 1151 | American History to 1877 | 3 |
| HIST 1152 | American History since 1877 | 3 |
| HIST 1181 | World Civilization I: Non-Western/Non-American to 1500 | 3 |
| HIST 1182 | World Civilization II: Non-Western/Non-American Since 1500 | 3 |
| HIST 2223 | African American History I: 1451-1876 | 3 |
| HIST 2224 | African American History II: 1877-Present | 3 |
| HUM 1100 | Introduction to Humanities | 3 |
| HUM 1270 | Comparative Religions | 3 |
| MUS 1251 | Survey of Music History | 3 |
| PHIL 1101 | Introduction to Philosophy | 3 |
| PHIL 1130 | Ethics | 3 |

GE-NATURAL S/PHYSICAL SCIENCES REQUIREMENT (SELECT ONE)

| | | CR |
|-----------|--------------------------------|----|
| ASTR 1141 | Life in the Universe | 3 |
| ASTR 1161 | The Solar System | 3 |
| ASTR 1162 | Stars and Galaxies | 3 |
| ASTR 1400 | Astronomy Laboratory | 1 |
| BIO 1111 | Introduction to Biology I | 4 |
| BIO 1112 | Human Biology | 4 |
| BIO 1113 | Biological Sciences I | 4 |
| BIO 1114 | Biological Sciences II | 4 |
| BIO 1125 | Plant Biology | 4 |
| BIO 1127 | Environmental Science I | 4 |
| BIO 2215 | Introduction to Microbiology | 4 |
| BIO 2232 | Human Physiology | 4 |
| CHEM 1100 | Chemistry and Society | 5 |
| CHEM 1111 | Elementary Chemistry I | 4 |
| CHEM 1112 | Elementary Chemistry II | 4 |
| CHEM 1171 | General Chemistry I | 5 |
| CHEM 1172 | General Chemistry II | 5 |
| GEOL 1101 | Introduction to Earth Science | 4 |
| GEOL 1105 | Geology and the National Parks | 3 |
| GEOL 1121 | Physical Geology | 4 |
| GEOL 1122 | Historical Geology | 4 |
| GEOL 1151 | Natural Disasters | 3 |
| PHYS 1103 | World of Energy | 3 |
| PHYS 1200 | Algebra-Based Physics I | 5 |
| PHYS 1201 | Algebra-Based Physics II | 5 |
| PHYS 1250 | Calculus-Based Physics I | 5 |
| PHYS 1251 | Calculus-Based Phys II | 5 |