

*Arapahoe Community College

Math and Science Requirements

| Dept. | Course # | Credits | Title |
|-------|----------|---------|------------------------------------|
| CHE | 111 | 5 | General College Chemistry I w/lab |
| CHE | 112 | 5 | General College Chemistry II w/lab |
| CHE | 211 | 5 | Organic Chemistry I w/lab |
| CHE | 212 | 5 | Organic Chemistry II w/lab |
| BIO | 111 | 5 | General College Biology I w/lab |
| BIO | 112 | 5 | General College Biology II w/lab |
| BIO | 201 | 4 | Human Anatomy & Phys I w/ lab |
| BIO | 202 | 4 | Human Anatomy & Phys II w/ lab |
| BIO | 204 | 4 | Microbiology w/lab |
| MAT | 201 | 5 | Calculus I |
| PHY | 111 | 5 | Physics: Algebra Based I |

Additional Course Requirements

| Dept. | Course # | Credits | Title |
|---|----------|---------|------------------------|
| ENG | 121 | 3 | English Composition I |
| ENG | 122 | 3 | English Composition II |
| COM | 115 | 3 | Public Speaking |
| ECO | 201/202 | 3 | Macro/Microeconomics |
| Social Science (9 semester hours): psychology, sociology, anthropology, history, literature, philosophy or other humanities courses | | | |
| General Education (9 semester hours): Other college level courses in science, humanities, social sciences, math, language, business, etc... that are not listed above. Vocational and development courses are not accepted. | | | |