

| Suffolk County Community College Liberal Arts and Sciences: Science – Environmental Science / Forestry – A.S. | | | Molloy University Earth and Environmental Studies: Environmental Biology, B.S. | | |
|--|---|-----------------|---|--|------------------|
| Course # | Course Title | Credits Granted | Course # | Equivalent Course Title | Credits Accepted |
| CHE133 | College Chemistry I | 4 | CHE 1320 | Inorganic Chemistry I | 4 |
| ENG101 | Standard Freshman Seminar | 3 | ENG 1100 | College Composition | 3 |
| ENV101 | Introduction to Environmental Sciences | 4 | ENV 1010 ENV ELEC | Introduction to Environmental Issues Environmental Science Elective | 3 1 |
| LIB101 or COL101 | Introduction to College Research or College Seminar | 1 | FST 1000 | The College Experience | 1 |
| MAT141 | Calculus with Analytic Geometry I | 4 | MAT 2210 | Calculus I | 4 |
| | Physical Education Elective (activity) | 1 | | Physical Education General Education Requirement | 1 |
| BIO150 | College Biology I: Cellular and Molecular Biology | 4 | BIO 1260 | General Biology I | 4 |
| CHE134 | College Chemistry II | 4 | CHE 1330 | Inorganic Chemistry II | 4 |
| ENG102 | Introduction to Literature | 3 | ENG 1500 | Introduction to Literature | 3 |
| MAT142 | Calculus with Analytic Geometry II | 4 | MAT 2220 | Calculus II | 4 |
| | Physical Education Elective | 1 | | Physical Education Elective | 1 |
| BIO252 | College Biology III: Organisms and Ecosystems | 4 | | Biology Lab Elective | 4 |
| COM101 | Introduction to Human Communication | 3 | COM 1100 | Experiences in Communication | 3 |
| GEO101 | World Regional Geography | 3 | GEO 2000 | Introduction to Geography | 3 |
| PHY130 + PHY132 or PHY101 | Physics A: Mechanics Physics A Lab or College Physics I | 4 | PHY 2700 or PHY 1880 | General Physics I or College Physics I | 4 |
| | *Restricted Social Science Elective | 3 | | Social Science Elective | 3 |
| BIO210 | Field Biology and Ecology | 4 | BIO 1500 BIO ELEC | Ecology Biology Elective | 3 1 |
| | History Elective | 3 | | History General Education Requirement | 3 |
| | World Languages Elective | 3 | | Foreign Language General Education Requirement | 3 |
| PHY230 + PHY232 or PHY102 | Physics C-Electricity and Magnetism Physics C Lab or College Physics II | 4 | PHY 2710 or PHY 1890 | General Physics II or College Physics II | 4 |
| Total Credits | | 64 | Total Credits Transferred | | 64 |
| Remaining Credits Needed for Graduation after Transfer | | | | | 56 |

* To be selected from: SOC101, POL103, ECO111 or ECO112.