# A.S. LIBERAL ARTS & SCIENCES: MATH/SCIENCE

NORTH COUNTRY COMMUNITY COLLEGE
THE STATE UNIVERSITY OF NEW YORK

| I. | CORE COURSES (Minimum of 26 credits) | CREDITS | SEMESTER | GRADE |
|---|---|---|---|---|
| A. | MATHEMATICS (6 credits) | | | |
| | 1.   MAT121 or higher | 3 | | |
| | 2.   MAT129 or higher (MAT132 or higher strongly suggested) | 3 | | |
| B. | MATH AND SCIENCE ELECTIVES (20 credits) | | | |
| | Select from:  ANT101, BIO, CHE, EAS, MAT121 or higher, PHY, or SCI | | | |
| | Note:  Students who will be transferring to a four-year school should select courses that meet requirements for their preferred program and may be required to take one of the following course sequences: (BIO101 & BIO102) OR (CHE101 & CHE102) OR (PHY101 & PHY102). | | | |
| | 1. | | | |
| | 2. | | | |
| | 3. | | | |
| | 4. | | | |
| | 5. | | | |
| | 6. | | | |
| | 7. | | | |
| | 8. | | | |

| II. | HUMANITIES AND SOCIAL SCIENCE (Minimum of 24 credits) | CREDITS | SEMESTER | GRADE |
|---|---|---|---|---|
| A. | DEISJ (3 credits) | | | |
| | Select from any course on the list that meets the General Education category of Diversity, Equity, Inclusion, and Social Justice. | | | |
| | 1. | 3 | | |
| B. | Communication (6 credits) | | | |
| | 1.   ENG101   English Composition I   (Written Communication) | 3 | | |
| | 2.   ENG102, ENG105, OR ENG222   (Oral Communication) | 3 | | |
| C. | SOCIAL SCIENCE (6 credits) | | | |
| | 1.   History: Any course on the list of SUNY-approved General Education courses that meets the requirement for US History/Civic Engagement or World History/Global Awareness | 3 | | |
| | 2.   Social Science: Any course on the list of SUNY-approved General Education courses that meets the requirement for Social Sciences. | 3 | | |
| D. | HUMANITIES (6 credits) | | | |
| | 3.   Experiential Art: Any course on the list of SUNY-approved General Education courses that meets the requirement for Art (includes creative writing, filmmaking, and drama). | 3 | | |
| | 4.   Humanities: Any course on the list of SUNY-approved General Education courses that meets the requirements for Humanities. | 3 | | |
| E. | ART,HUMANITIES, AND SOCIAL SCIENCE ELECTIVES (3 credits) | | | |
| | Select from: ANT, ART, ASL, DRA, ECO, ENG (except ENG100), FRE, GEO, HUM, MUS, PHI, POS, PSY, SOC, or SPA | | | |
| | 1. | | | |

| III. | COMPUTER SCIENCE ELECTIVE (3 credits) | CREDITS | SEMESTER | GRADE |
|---|---|---|---|---|
| | 1.   CIS Elective | 3 | | |

| IV. | GENERAL ELECTIVES (7 credits) | CREDITS | SEMESTER | GRADE |
|---|---|---|---|---|
| | Select from: Any credit courses offered by the College (Note: ENG100, MAT100, and MAT101 are considered General Electives). | | | |
| | 1. | | | |
| | 2. | | | |
| | 3. | | | |

| V. | COLLEGE SUCCESS PROGRAM, HEALTH EDUCATION, and PHYSICAL EDUCATION (2 credits) | CREDITS | SEMESTER | GRADE |
|---|---|---|---|---|
| | Select from: CSP, HED, or PED courses | | | |
| | 1. | | | |
| | 2. | | | |

## MINIMUM TOTAL CREDITS: 62