

**Articulation Agreement between**

**Adirondack Community College– *AS Liberal Arts Math and Sciences Program*  
&  
Russell Sage College – *BS Environmental Science Program***

**Agreed upon Courses from ACC 2003-2004 Catalog**

***AS Liberal Arts Math & Science*  
Pre-Environmental Science**

***BS Environmental Science***

| <u>ACC Equivalent Course</u> | <b>CH</b> | <u>RSC Major Requirements</u>      | <b>CH</b> |
|------------------------------|-----------|------------------------------------|-----------|
| Bio 111 General Zoology      | <b>4</b>  | BIO 104/104L Found Biology I       | 4         |
| Bio 112 General Botany       | <b>4</b>  | BIO 105/105L Found of Biology II   | 4         |
|                              |           | BIO 309 Env Practicum/ Intern      | 3-6       |
|                              |           | BIO 357/357L Env Toxicology        | 4         |
|                              |           | BIO 358 Proseminar                 | 3         |
|                              |           | BIO 359 Expl in Research Method    | 3         |
|                              |           | BIO 401 Senior Independent Project | 6         |
|                              |           | <br>POL 218 Intro to Public Policy | <br>3     |

**Recommended Math, Comp Sci, and Science electives:**

|                                   |               |                               |   |
|-----------------------------------|---------------|-------------------------------|---|
| Sci 155 Env Issues in Adirondacks | 3             | BIO 110 Environmental Issues  | 3 |
| Bio 113 Microbiology              | 4             | BIO 208/208L Microbiology     | 4 |
| Bio 205 General Ecology           | 4             | BIO 326/326L Ecology          | 4 |
| Chm 111 General Chemistry I       | 4             | CHM 111/111L Gen Chemistry I  | 4 |
| Chm 112 General Chemistry I       | 4             | CHM 112/112L Gen Chemistry II | 4 |
| Chm 203 Organic Chem I            | 4 (5)*        | CHM 201/201L Organic Chem I   | 5 |
| Chm 204 Organic Chem II           | 4 (5)*        | CHM 202/202L Organic Chem II  | 5 |
| Phy 111 General Physics I         | 4             | PHY 101/101L Physics I        | 4 |
| Phy 112 General Physics II        | 4             | PHY 102/102L Physics II       | 4 |
| Mat 123 Precalculus or            | 4 (3)*        | MAT 113 Precalculus           | 3 |
| Mat 127 Intro Stat Prob           | 4 (3)*        | MAT 220 Statistics            | 3 |
| Mat 131 Calculus I                | 4             | MAT 201 Calculus I            | 4 |
| Mat 132 Calculus II               | 4             | MAT 202 Calculus II           | 4 |
| Cis 125, 126, 143, or 144         | 3             | Technology-Intensive          | 3 |
| <br>(Maximum number)              | <br><b>31</b> |                               |   |

**General Education Electives**

Eng 102 Academic Writing      **3**  
Waived

Liberal Arts electives: Language      **6**  
Humanities elective      **3**  
His elective      **3**

Social Science      **6**

Electives<sup>®</sup>

**60**

**Gen Education Requirements**

ENG 101 Lang & community      3

WLD 120 Women World      3

WLD 420 Women World

Humanities Elective/Lang      6

Humanities      3

Humanities      3

Cross-cultural      3

Social Science electives      6

**120**

\* number in parentheses represents accepted equivalency credit

<sup>®</sup> elective credits vary according to number of Math, Comp Sci, or Science credits