SUNY COBLESKILL: EARLY CHILDHOOD - TEACHER EDUCATION CONCENTRATION A.A.S.
THE COLLEGE OF SAINT ROSE: CHILDHOOD EDUCATION B.S.

DEGREE REQUIREMENTS

SAINT ROSE REQUIREMENTS:

I. LIBERAL EDUCATION REQUIREMENTS (54 cr.):

L01: Comm. through Reading, Writing, Speaking & Listening (6 cr.)
ENG 101 Oral Communication (3)
ENG 104 Expository Writing & Research Techniques (3)

L02: Study of Language (6 cr.)
Six credits of Foreign Language or American Sign Language.
The second course must be a continuation of the first.

L03: Historical Knowledge, Analysis, and Perspective (3 cr.)
History

*L04: Artistic Knowledge and Interpretation: Literature (3-9 cr.)
Literature

*L05: Artistic Knowledge and Interpretation (3-9 cr.)
Art, Music, and Dramas (maximum of 6 credits)
Communications (maximum of 9 credits)

*Students must have a combined total of 12 credits in the two areas above.

L06: Philosophical, Spiritual, or Theological Inquiry (3 cr.)
Philosophy or Religious Studies

L07: Mathematical Reasoning (3 cr.)
Mathematics

L08: Information Technology (3 cr.)
Computers

L09: Scientific Knowledge and Inquiry (6 cr.)
Laboratory Science (Biology, Chemistry, Physics or Earth Science)

L10: Behavioral and Social Sciences 1 (3 cr.)
Economics or Political Science

L11: Behavioral and Social Sciences 2 (3 cr.)
Psychology or Sociology

L12: Wellness and Physical Fitness (2 cr.)
Physical Education

Additional Credits in Social Studies (3 cr.)
History, Economics, Political Science, Psychology, or Sociology

II. GENERAL ELECTIVES:
To be used toward the 122 required credits for graduation:
MINIMUM TOTAL HOURS REQUIRED: 122

COBLESKILL EQUIVALENCIES:

ENGL 111 Fund of Speech Comm (3)
ENGL 101 Composition I (3)

Trustee's Gen Ed Req - Foreign Lang (3)

HIST 121 History of the US I (3)

Trustee's Gen Ed Req - Humanities (3)

ECHD 121 Expressive Arts (3)

Mathematics Elective (3)

Recommended to take CIS 204 at CSR

Laboratory Science Elective (3) \[NOTE 1\]

Trustee's Gen Ed Req - Social Science (3)

ECHD 170 Child Growth & Dev \[NOTE 2\]

Physical Education Elective (1)

HIST 122 History of the US II (3)

ECHD 150 (3)

TOTAL CREDITS TRANSFERRED: 62
### III. MAJOR REQUIREMENTS (67 cr.)

**A. Education Sequence for Childhood Education (45 cr.):**

- EDU 300 Foundations of Education (3)
- EPY 244 Human Development (4)
- EPY 350 Educational Psychology (3)

**OR**

- EPY 370 Educational Psychology/Instructional Technology (4)
- EPY 351 Classroom Management (1)
- SED 125 Disability in Education: Legal and Social Perspectives (1)
- EDU 245 Curriculum and Instruction (4)
- EDU 385 Teaching Language Arts & Social Studies 1-6 (4)
- EDU 386 Teaching Science and Math 1-6 (4)
- SEE 360 Literacy and Literature PreK-3 (4)
- SEE 380 Literacy and Literature 4-6 (4)
- EDU 493 Portfolio in Elementary Education (1)
- EDU 494 Student Teaching Seminar for Elementary Education (2)
- EDU 491 Student Teaching Grades 1-3 (5)
- EDU 492 Student Teaching in the Elementary School (5)
- EDU 102 Violence Prevention (0)**
- EDU 103 Child Abuse & Abduction Prevention (0)**
- EPY 337 Substance Abuse Education (0-1)**
- EDU 106 HIV/AIDS, Communicable Disease, & Safety Ed (0)**

**(These four non-credit workshops must be taken prior to student teaching.)

**Cobleskill Equivalencies:**

- ECHD 260 Foundations of Modern Education (3)
- ECHD 170 Child Growth & Dev (3) **NOTE 2**

- ECHD 280 Children with Special Needs (3) **NOTE 5**

- ECHD 232 Practicum (4) AND ECHD 234 Pract: Schl/Comm. Agencies (4) **NOTE 4**

- ECHD 280 Children with Special Needs **NOTE 5**
- ECHD 240 Aspects of Family Health (3) **NOTE 5**
- ECHD 240 Aspects of Family Health (3) **NOTE 5**

**B. Academic Concentrations for Childhood Education Majors (30-33 cr.):**

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<th>Social Science (33 cr.)</th>
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<tr>
<td>Biology (30 cr.)</td>
<td>Mathematics (30 cr.)</td>
<td>Spanish (30 cr.)</td>
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<tr>
<td>Earth Science (30 cr.)</td>
<td>English/Language Arts (33 cr.)</td>
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**Notes for SUNY Cobleskill-The College of Saint Rose Childhood Education Agreement:**

1. Students should be sure to take a science course with a laboratory component, as a lab science is required to fulfill L09: Scientific Knowledge & Inquiry.
2. ECHD 170 Child Growth and Development transfers into Saint Rose as EPY 244 Life-Span Human Development, a Major Requirement for the Childhood Education program. This course also fulfills the Liberal Education Requirement L11: Behavioral and Social Sciences II.
3. Students will transfer in with a total of 15 General Elective credits. The deficit credit will be yielded by ECHD 280.
4. The combination of ECHD 232 Practicum and ECHD 234 Practicum: School and Community Agencies, will earn a student 5 credits of student teaching required at Saint Rose. The additional 3 credits from these courses will be used toward Education and/or General Electives. In order to receive the 5 credits of student teaching, students must have a minimum of 175 hours in a kindergarten, first, second, or third grade classroom. Beyond the 175 hours minimum, ECHD 232 and ECHD 234 also contain 25 pre-student teaching field hours. Upon the completion of their A.A.S. in Early Childhood degree, students will have exceeded the minimum 175 hours required for the five credits of student teaching. In addition, students are required to have spent a minimum of one solo-week (five full days) of teaching in the classroom.
5. Credits for ECHD 240 Aspects of Family Health are applied as General Elective credit. ECHD 280 Children with Special Needs transfers in as SED 146 Individuals w/Disabilities & Exceptionalities School/Community. ECHD 240 will fulfill EPY 337 Substance Abuse Education and EDU 106 HIV/AIDS, Communicable Disease & Safety ED requirements, although no credit will be awarded for these. The waiving of the Child Abuse Education Requirement is contingent upon SUNY Cobleskill issuing a State Education Department approved "Certificate of Completion" for "Coursework/Training in Identification and Reporting of Child Abuse and Maltreatment" to the student upon completion of ECHD 280.
6. Where applicable, students should take courses that fulfill both Liberal Education requirements and Academic Concentration requirements.
7. The maximum number of transfer credits allowed is 62.

**The College of Saint Rose References:**

Gail Picillo, Assistant Registrar for Transfer Articulation

Kathleen Scott, School of Education

(518) 458-5458

picillo@strose.edu

(518) 454-5124

May 2003
# Academic Concentration Equivalencies:

## Concentration Requirements (30-33 cr. each):

### American Studies (33 credits):

1. **ENG 120 Early American Literature (3)**
   - **ENG 271 Turn of the 20th Century American Literature**
   - **ENG 222 American Drama**
   - **ENG 225 Modern American Poetry**
   - **ENG 221 20th Century American Fiction**

2. **& 3. Two courses chosen from: (6)**
   - **ENG 216 African American Literature**
   - **ENG 116 Native American Literature**
   - **ENG 126 Diverse Voices in Literature**

3. **HIS 221 17th and 18th Century US History (3)**
4. **HIS 222 19th Century US History (3)**
5. **HIS 223 20th Century US History (3)**

6. **One course chosen from: (3)**
   - **HIS 261 African American History to 1877**
   - **HIS 263 The American Frontier**

7. **One course chosen from: (3)**
   - **POS 110 Invitation to Politics**
   - **POS 111 Introduction to US Politics**

8. **One course chosen from: (3)**
   - **SOC 112 Social Issues**
   - **SOC 260 Race and Minorities**

9. **AM 250 American Studies Theory and Practice (3)**

### Biology (30 credits):

1. **CHM 101/101L General Chemistry 1 (4)**
2. **CHM 102/102L General Chemistry 2 (4)**
3. **BIO 101/101L Principles of Biology 1 & Laboratory (4)**
   - **BIO 102/102L Principles of Biology 2 & Laboratory (4)**
4. **BIO 280/280L General Microbiology & Laboratory (4)**
   - **BIO 210/210L Anatomy and Physiology & Laboratory (4)**
   - **BIO 210/210L Invertebrate Zoology & Laboratory**
   - **BIO 210/210L Anatomy and Physiology & Laboratory**
   - **BIO 220/220L Plant Structure, Function and Evol. & Laboratory**
   - **BIO 234/234L Comparative Vertebrate Biology & Laboratory**
   - **BIO 235/235L Introduction to Ecology & Laboratory**
   - **BIO 236 Environmental Technology (3 cr.)**
   - **BIO 280/280L General Microbiology & Laboratory**
   - **BIO 260/260L Developmental Biology**
   - **BIO 360/360L Developmental Biology**

8. **SCI 350 Science in Modern Society (2)**

### Earth Science (30 credits):

1. **PHY 101/101L Fundamental of Physics & Laboratory (4)**
2. **CHM 101/101L General Chemistry 1 & Laboratory (4)**
3. **CHM 102/102L General Chemistry 2 & Laboratory (4)**
4. **ESC 101/101L The Solar System & Laboratory (4)**
5. **ESC 102/102L Geology & Laboratory (4)**
6. **ESC 103/103L Environmental Technology/Laboratory (4)**
7. **ESC 203/235L Introduction to Ecology & Laboratory (4)**
   - **ENV 203/235L Environmental Technology/Laboratory (4)**
   - **SCI 350 Science in Modern Society (2)**

### Cobleskill Course Equivalencies:

- **ENGL 123 Readings in American Literature**
- **HIST 121 History of the United States I**
- **HIST 122 History of the United States II**
- **GOVT 141 American Government**
- **SOSC 112 Social Problems**
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<th>Course Title</th>
<th>Credits</th>
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### Social Studies (33 credits):

1. **CIS 202 Introduction to C++**
2. **CIS 203 PC Organization**
3. **GOVT 141 American Government**
4. **HIST 121 History of the United States I**
5. **HIST 122 History of the United States II**
6. **HIS 221 17th & 18th Century United States (3)**
7. **HIS 222 19th Century United States (3)**
8. **HIS 223 20th Century United States (3)**
9. **HIS 225 New York State History (3)**
10. **HIS 261 African American History to 1877 (3)**
11. **HIS 262 African American History since 1877 (3)**
12. **One course in U.S. Politics & Government chosen from:**
    - **POS 141 Political Ideologies**
    - **POS 161 The Legislative Process**
    - **POS 201 Women in Politics**
    - **POS 110 Invitation to Politics**
    - **HIST 211 American Revolution (3)**
    - **HIST 212 Early Modern Europe**
    - **HIST 214 20th Century Europe**

### International Relations chosen from:

1. **One course in International Relations chosen from:**
    - **POS 170 Introduction to International Relations (3)**

### Asian
1. **HIS 111 Global: Ancient Civilization (3)**
2. **HIS 112 Global: Medieval (3)**
3. **HIS 228 Modern Asia (3)**

### European
1. **HIS 210 Ancient Mediterranean (3)**
2. **HIS 211 Middle Ages (3)**
3. **HIS 212 Early Modern Europe (3)**
4. **HIS 214 20th Century Europe (3)**

### Latin American
1. **HIS 150 Latin American through Film & Novel (3)**
2. **HIS 249 Colonial Latin America (3)**
3. **HIS 260 Origins & Development of Modern Latin America (3)**

### Sociology chosen from:

1. **SOC 111 Introduction to Sociology (3)**
2. **SOC 112 Social Issues (3)**
3. **SOC 221 Urban Sociology (3)**
4. **SOC 253 Childhood and Society (3)**
5. **SOC 260 Race and Minorities (3)**

### Spanish (30 credits):

1. **SPA 203 Intermediate Spanish I (3)**
2. **SPA 204 Intermediate Spanish II (3)**
3. **SPA 205 Reading for Comprehension (3)**
4. **SPA 216 Spanish Conversation (3)**
5. **SPA 303 Advanced Grammar and Composition (3)**
6. **SPA 325 Advanced Conversation (3)**
7. **SPA 414 Teaching of Spanish Grammar (3)**
8. **SPA 305 Survey of Spanish Literature I (3)**
9. **SPA 306 Survey of Spanish Literature II (3)**
10. **SPA 307 Survey of Spanish-American Literature (3)**
11. **SPA 309 Culture and Civilization of Spain and Latin America (3)**
12. **HIS 249 Colonial Latin America (3)**
13. **HIS 256 Origins of Development of Modern Latin America (3)**