COURSE TITLE: Teaching Methods III
CODE NO. : ED223
SEMESTER: Three
PROGRAM: Early Childhood Education
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DATE: Sept. 2011
PREVIOUS OUTLINE DATED: Sept 10
APPROVED: “Angelique Lemay”
        July 2011
TOTAL CREDITS: 4
PREREQUISITE(S): Co-requisites: ED 209, ED 218
                 Prerequisites: ED 110, ED 116, ED 131
HOURS/WEEK: 4
I. COURSE DESCRIPTION:

This course builds on concepts learned in Teaching Methods II. This course focuses on the environment that incorporates discovery-based learning as a teaching strategy. Students will learn how to plan naturalistic, informal and structured learning experiences,

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

1. understand the fundamental principles of science and math (Reflection of CSAC Vocational Standard #1)
   Potential Elements of the Performance:
   - identify the five strands of math and the concepts associated with each strand
   - identify three areas of science, life, physical and earth, and the concepts associated with each area
   - develop strategies to connect children with nature
   - plan developmentally appropriate activities to facilitate children’s understanding of math and science concepts

2. use process-oriented and divergent teaching techniques to incorporate cognitive experiences throughout the curriculum. (Reflection of CSAC Vocational Standard #1)
   Potential Elements of the Performance:
   - select developmentally appropriate methods of presenting cognitive experiences using process-oriented, open-ended teaching methods.
   - communicate and interact effectively with children to encourage problem solving, inquiry and discovery strategies
   - foster attitudes that encourage cognitive development
   - document children’s learning experiences
   - use media assisted observation techniques
   - identify how cognitive learning opportunities can be incorporated into all aspects of programming
   - evaluate one’s teaching and the learning of the children
3. **act in a professional manner**  
(*Reflection of VLO #6 and Essential Employability Skills #1, 5 and 6)*  

**Potential Elements of the Performance:**  
- contribute one’s own ideas, opinions and information while demonstrating respect of those of others  
- communicate clearly, concisely, and effectively in written, spoken, and visual form  
- work collaboratively with others  
- take responsibility for one’s own actions, decisions, and consequences  
- apply an accepted standard of writing, grammar, spelling and format to all submitted documents.  
- cooperate fully with policies and procedures outlined in the Student Code of Conduct and ECE Program Manual  
- demonstrate reflective practice

### III. TOPICS:

1. Fundamental math principles  
2. Fundamental science principles  
3. Fostering cognitive development  
4. Documentation  
5. Media assisted observation  
6. Facilitating conversations with children  
7. Connecting children with nature

### IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

- Outdoor clothing, including rain gear. Several classes will be held outdoors. There is no such thing as bad weather…. only bad clothing.

- Use of a camera (Some placements require you to use their cameras. Cameras can be signed out at the Sault College library.)

- Membership in the ECE Resource Room is strongly recommended.
TEXTS PURCHASED IN OTHER COURSES BUT USED IN THIS COURSE


V. EVALUATION PROCESS/GRADING SYSTEM:

**ASSIGNMENTS** ........................................................................................................... 50%

1. Learning Story ........................................................................................................... 15%
   *Students will document a math learning experience.*

2. Sitspot ......................................................................................................................... 15%
   *Through an experiential activity students will gain a deeper understanding of how to connect children with nature and inquiry-based thinking.*

3. An Investigation ........................................................................................................... 20%
   *Students will facilitate an open-ended, child-centred science experience.*
PLEASE NOTE
Regarding Student Progression through the three Co-Requisite Core ECE courses

Teaching Methods III, Seminar III, Field Practice III

Students must receive a minimum of a “C” (2.0 G.P.A.) in each semester’s Teaching Methods, and Seminar, courses and receive an “S” Satisfactory in their Field Practice, within the same semester, in order to proceed to the next semester’s co-requisite courses.
The following semester grades will be assigned to students:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Definition</th>
<th>Grade Point Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>90 – 100%</td>
<td>4.00</td>
</tr>
<tr>
<td>A</td>
<td>80 – 89%</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>70 - 79%</td>
<td>3.00</td>
</tr>
<tr>
<td>C</td>
<td>60 - 69%</td>
<td>2.00</td>
</tr>
<tr>
<td>D</td>
<td>50 – 59%</td>
<td>1.00</td>
</tr>
<tr>
<td>F (Fail)</td>
<td>49% and below</td>
<td>0.00</td>
</tr>
<tr>
<td>CR (Credit)</td>
<td>Credit for diploma requirements has been awarded.</td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>Satisfactory achievement in field/clinical placement or non-graded subject area.</td>
<td></td>
</tr>
<tr>
<td>U</td>
<td>Unsatisfactory achievement in field/clinical placement or non-graded subject area.</td>
<td></td>
</tr>
<tr>
<td>X</td>
<td>A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the requirements for a course.</td>
<td></td>
</tr>
<tr>
<td>NR</td>
<td>Grade not reported to Registrar's office.</td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>Student has withdrawn from the course without academic penalty.</td>
<td></td>
</tr>
</tbody>
</table>

NOTE: Mid Term grades are provided in theory classes and clinical/field placement experiences. Students are notified that the midterm grade is an interim grade and is subject to change.

VI. SPECIAL NOTES:

Attendance:
Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

Student Portal:
The Sault College portal allows you to view all your student information in one place. mysaultcollege gives you personalized access to online resources seven days a week from your home or school computer. Single log-in access allows you to see your personal and financial information, timetable, grades, and records of achievement, unofficial transcript, and outstanding obligations. Announcements, news, the academic calendar of events, class cancellations, your learning management system (LMS), and much more are also accessible through the student portal. Go to https://my.saultcollege.ca
ECE Program Manual:
Students are expected to be familiar with and adhere to the policies and practices outlined in the ECE program manual. This information will be reviewed at the beginning of the semester and will be posted on LMS.

VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located on the portal form part of this course outline.