**Field Experience 01:474 - Requirements, Expectations and Assignments**

Prerequisites

01:371 Field Experience

03:365 Early Years Mathematics Methods or 03:366 Middle Years Mathematics Methods

62:152 Contemporary Math

96 credit hours

Focus

1. Continuation and extension of teachings skills from 01:271 and 01:371
2. Teaching multiple groups
3. Learning centres, student learning projects
4. Math strategies
5. Extended unit planning and teaching
6. Classroom management expectations and strategies
7. Familiarization with Success for All Learners, Manitoba Education and Training.

Teaching multiple groups

Demonstrate strategies in effectively teaching 2 or 3 groups at the same time. Activities should be structured in a manner conducive to all students in all groups coming on task quickly at the start of the lesson and maintaining high time on task throughout the lesson.

Learning centres and student learning projects

Demonstrate the ability to plan and use both learning centres and student learning projects.

Math strategies

1. Teach math in a relevant, problem-solving manner.
2. Use manipulatives and other concrete means to teach concepts.
3. Provide a variety of strategies for mastery learning of basic skills.
4. Team building: Actively teach problem writing and solving in groups.
5. Teach oral and written communication skills as related to mathematics.

Management

1. Focus attention before teaching.
2. Insist on orderly responses.
3. Achieve high time on task for students
4. Pace lessons appropriately.
5. Use praise and positive reinforcement
6. Use classroom routines effectively.
7. Transitions between activities and between lessons should be smooth and rapid.
8. Develop good rapport with students.
9. Use well known strategies such as Behaviourism, Dreikurs, Glasser as needed.

Unit planning

Plan and teach comprehensive units that are outcome-based and incorporate differentiated instruction and evaluation.

Assignments

* Maintain a detailed and current daybook.
* Plan and teach **one Math unit**.
  + Unit must include ten (10) lesson plans *with reflections*. At least one lesson must include cooperative learning strategies.
    - You must reflect on each lesson according to the questions provided.
    - Your unit plan must include evaluative comments from your cooperating teacher.
  + Two of the lessons should include teaching to two or more groups simultaneously. Your unit plan must include evaluative comments from your cooperating teacher.
* Submit unit plan with lesson plans, reflections, and cooperating teacher’s comments by the assignment due date.
* Submit **two full weeks** of your daybook to your faculty supervisor including the week of your fulltime teaching.
* Teach full time for a period of **one week**.

Teaching Time

* Plan and teach a minimum of 25 per cent of each week (two lessons daily) throughout the year.
* Teach fulltime for a period of one week.
* When being evaluated, attach copy of pertinent page from Manitoba Education Curriculum guide to your lesson plan to demonstrate that you planned lesson directly from curriculum guide.

**Failure to successfully complete all assignments will result in a grade of “F” for Field Experience.**