

Summer Semester 1998

EDUC 483 - 8
Curriculum Studies: Teaching for ThinkingDr. S. Wassermann &
Ms. Sonia O'Connor
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Educ 401/402

COURSE DESCRIPTION

In this course, students study theory and classroom applications of teaching for thinking. They also work on developing their teaching for thinking classroom skills.

Students participate in several types of learning experiences: seminars, workshops and laboratories. Working in cooperative learning groups on instructional tasks is a significant component of this course.

OBJECTIVES

1. To promote understanding of theory, principles, and classroom practices of teaching for thinking.
2. To examine implications of teaching for thinking for the role of the teacher, the teaching-learning context, the curriculum, teacher-student interactions, and evaluation.
3. To examine an instructional framework, "play-debrief-replay" as a way of organizing for instruction in a teaching for thinking context.
4. To develop teaching skills that promote pupils' higher order thinking, within the context of the curriculum.

EVALUATION IS BASED ON THE FOLLOWING CRITERIA:

- Attendance and participation in all parts of the program.
- Completion of related readings.
- Completion of all instructional tasks demonstrating understanding of concepts and skill development.
- Contributions to the professional growth of others in cooperative learning groups and seminars.

REQUIRED READINGS (PLEASE NOTE TEACHING LEVEL DESIGNATIONS)

Raths, L., et al., Teaching for Thinking: Theory, Strategies and Activities for the Classroom. NY: Teachers College Press, 1986. ISBN 0-8077-2814-4 (**All Levels**)

Wassermann, S., Asking the Right Questions: The Essence of Teaching. Bloomington, IN: Phi Delta Kappa, 1992. ISBN 0-87367-343-3 (**All Levels**)

Custom Courseware package (SFU Bookstore) (**All Levels**)

Wassermann, S., Serious Players in the Primary Classroom. NY: Teachers College Press, 1990. ISBN 0-8077-3030-0 (**Elementary**)

Wassermann, S. & Ivany, G., The New Teaching Elementary Science: Who's Afraid of Spiders? (2nd ed.) NY: Teachers College Press, 1996. ISBN 0-8077-3512-4 (**Elementary and Secondary Science**)

Wassermann, S., Introduction to Case Method Teaching: A Guide to the Galaxy. NY: Teachers College Press, 1994. ISBN 0-8077-3367-9 (**Secondary**)

** Bickerton, et al. Cases for Teaching in the Secondary School. Coquitlam: Caseworks, 1990. (**Secondary**)

** Adam, et al. Evaluation Materials for the Graduation Program. SFU, 1991. (**Secondary**)

** Available in class.