### SIMON FRASER UNIVERSITY

#### EDUCATION 384-3 AND 385-3

# SPECIAL TOPIC: ENABLING LEARNERS FOR THE YEAR 2000 (E6.00)

Instructor: R. Fogarty

Fall Semester, 1991 (September 3 – November 29) Location: Richmond

# **PREREQUISITE** (or special instructions)

Participants may have taken no more than one previous COMET course.

# DESCRIPTION

The summer institute will focus on current theory, research and practices in the areas of teaching for transfer, developing thinking through cooperative learning, and teaching for multiple intelligences. Topics to be addressed include: the theory of human intelligences as a pluralistic phenomenon; strategies for teaching to awaken and engage the full intelligence potential of all students; techniques for introducing cooperative learning and building students' social skills; and strategies for identifying elements of curriculum which facilitate transfer of learning and applying these to the design of instruction.

Participants will investigate one of the three themes (teaching for transfer, cooperative learning, or teaching for multiple intelligences) in depth in order to design an implementation project which puts the theory and research into practice in the fall semester. Throughout the fall they will monitor the implementation process to assess students' growth in the focus area and to improve their own teaching practices in relation to the theoretical framework provided by the summer institute.

#### **OBJECTIVES**

Participants will:

- a. Gain a working understanding of the theory and research in one of the three theme areas;
- b. Learn approaches for teaching intelligence, transfer, and cooperative skills in the classroom;
- c. Gain skill in using a wide variety of strategies which facilitate student development in the theme areas.

## **REQUIRED READINGS**

Bellanca, J., & Fogarty, R. (1990). Blueprints for Thinking in the Cooperative Classroom. Palatine, Ill.: Skylight Publishing.

Bellanca, J., & Fogarty, R. (1986). Catch Them Thinking. Palatine, Ill.: Illinois Renewal Institute.

- Case, R. (1990). Implementation Through Informed Reflection. Burnaby, B.C.: Simon Fraser University.
- Fogarty, R., & Opeka, K. (1988). Start Them Thinking. Palatine, Ill.: Illinois Renewal Institute.

Lazear, D.G. (1990). Seven Ways of Knowing.

Other readings in theme areas will be recommended by the instructor.

## STUDENT ASSIGNMENTS

- a. Attend and participate in all summer institute activities and fall semester seminars;
- b. Complete and submit for approval an action plan for an implementation project prior to the beginning of the fall semester;
- c. Document implementation activities and professional reflections in an ongoing double-entry journal, to be submitted to the instructor at specified intervals during the fall;
- d. Complete a portfolio including a feedback file and reflections paper and submit to the instructor for evaluation and grading at the end of the semester.