

**ESCI 7650
Teaching Portfolio Development
Spring, 2000**

Instructors: Tom Koballa & Deborah Tippins
Office: 212 Aderhold
E-mail: tkoballa@coe.uga.edu
dtippins@coe.uga.edu

Class Hours: Thursday 5:00-7:45pm
Telephones: 542-1763
Office Hours: by appointment

Course Description

This semester you will be involved in independent and group activities that will contribute to the development of a teaching/learning portfolio that documents your knowledge, understanding, and application of important ideas related to science teaching and learning. A good portion of class time will be given to sharing ideas and discussing possibilities for your portfolio with other class members. The products of your work this semester may be included in the portfolio you submit to the faculty panel. Your successful completion of the course activities will increase the likelihood that your portfolio will receive a favorable review by the faculty panel. This course is meant to be the capstone experience in the Science Education M.Ed. program and should be taken by students at or near the end of their studies.

Course Goals

The goals of this course are designed to facilitate and complement the development of your portfolio. The goals for the course include:

- a) document your growth as a science teacher and learner;
- b) develop as reflective science teaching practitioner;
- c) identify, analyze, and evaluate your strengths and weaknesses as a "master" science teachers;
- d) develop and gather materials that may be included in your teaching/learning portfolio;
- e) develop long-term goals for your own future professional development; and
- f) collaborate with peers on all course activities.

These goals will be addressed through several course assignments described below and other course activities.

Required Textbook

Koballa, T. R., & Tippins, D. J. (eds.) (2000). *Cases in middle and secondary science education: The Promise and Dilemma*. Upper Saddle River, NJ: Merrill.

Course Requirements

Attendance Policy: Since this course is very interactive in nature, your attendance and participation are essential. If you are unable to attend class, please notify either Dr. Koballa or Dr. Tippins in advance. If you are absent more than once, you must meet with one of the course instructors to discuss your situation and make arrangements to make up missed work. More than two absences will result in an automatic withdrawal from the course. In the event of an emergency or lengthy illness that involves two or more absences, an authorized medical excuse is required to arrange to make up missed work.

Readings: Keeping current with assigned readings is integral to successful completion of the course. Reading assignments will serve as the basis for class discussion and activities.

Assessment and Evaluation Policy: Your performance in this course will be assessed and evaluated through the course assignments described below. The scoring of assignments will be discussed when each assignment is introduced.