



UNIVERSITY OF COLORADO  
AT COLORADO SPRINGS



## **Master of Arts Degree in Curriculum and Instruction with an Emphasis on Instructional Technology**

College of Education (719) 262-4121 or [www.uccs.edu/education/](http://www.uccs.edu/education/)  
Department of Curriculum and Instruction

The College of Education offers a general Master of Arts degree in Curriculum and Instruction designed for licensed teachers who desire to continue developing their professional expertise. The Master of Arts in Curriculum and Instruction is designed to enhance educators' instructional skills by . . .

- increasing their professional knowledge base and
- providing opportunities to continually reflect on their practice.

### **Program Requirements – General Master's in Curriculum and Instruction with an emphasis on Information Technology**

#### *Core Courses (12 semester hours)*

LEAD 560 –3	Social Foundations of Education Trends
LEAD 570 –3	Introduction to Research and Statistics
CURR 5090 –3	Research Project
CURR 5002 –3	Curriculum Design

#### *Elective courses (9 semester hours)*

Elective courses may be graduate courses from the College of Education or the College of Letters, Arts, and Sciences. The College of Education also offers two other tracks in addition to Curriculum and Instruction including Reading (40 semester hours) and Science (30 semester hours).

#### *Information Technology Courses (9 semester hours)*

##### **CURR 5170 Introduction to Technology in Education. 3 hours credit Fall**

This course emphasizes lesson planning, assessment, and hands-on computer activities. Readings, technology-based activities, assignments, and discussions are designed to develop a broad professional knowledge base on teaching and learning with technology across the K-12 curriculum.

##### **CURR 5171 K-12 Web-Based Educational Resources. 3 hours credit Spring**

Students will read current literature involving using the Internet in the K-12 curriculum as well as evaluate various web-based educational resources to use in educational settings. Students will design and develop several lessons/units involving web-based resources in this hands-on class. This class will be hands-on and will involve the use of the Internet as part of the curriculum.

## **CURR 5172 Multimedia Development for K-12 Educators. 3 hours credit Summer**

This course is designed for educators who want to develop interactive multimedia technology through a hands-on approach. It provides you with an overview of multimedia/hypermedia technology. This course will be devoted to primarily interactive, collaborative, multi-disciplinary, and student-centered hands-on activities.

### **Admission Requirements**

- Baccalaureate degree
- Undergraduate GPA of at least 2.75
- Satisfactory GRE or MAT scores
- References – academic and/or professional
- Interview
- Preference given to students who have a sound program of undergraduate work in the liberal arts and sciences and in a teaching field and hold a teaching license

### **Curriculum and Instruction Faculty**

Dr. Catherine Kelly - Chair, Curriculum and Instruction Department

Dr. Clint Fisher – Secondary Education, Instructional Technology

Dr. Barbara Frye-Reading

Dr. Mark Malone – Science Education

Dr. Barbara Swaby – Reading

### **More Information**

For more general information on the M.A. in Curriculum and Instruction call 262-4121.

For more information on the emphasis in Instructional Technology contact:

Dr. Clint Fisher

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719-262-4118

cfisher4@uccs.edu

**MOTTO: “Intention without action is insufficient”** Dr. Geneva Gay

### **Mission Statement:**

**The COE at UCCS will be the College of Education for the  
21<sup>st</sup> Century.**