

Online Master of Arts Degree in Curriculum and Instruction

The UCCS College of Education, in partnership with RTG & Associates, offers a Master of Arts degree in Curriculum and Instruction for high school JROTC Instructors. This program requires completion of 30 semester hours, which are all available in a completely online format. JROTC instructors can use 9 of their cognate education credits available through the JROTC distance learning program. See course information below:

Core/Research Courses (12 semester hours)

Course Title	Semester offered
CURR 5000-3 Foundations: History and Research in Curriculum Studies	Every semester
LEAD 570-3 Introduction to Research and Statistics	Every semester
CURR 5002-3 Issues, Strategies and Models of Curriculum Design	Offered fall semester only
CURR 5090-3 Research Project <i>*Must complete and pass LEAD 570 before registering for this course AND **Students must be accepted into the Graduate School program in order to register for this course!</i>	Offered every semester

Cognate Field (9 semester hours) Instructors will complete the following three Extended Study approved courses. Any 3 of the five courses listed below will be accepted toward the UCCS Master of Arts in Curriculum and Instruction.

Course Title	Semester offered
CURR 5546-3 Learning and Brain	Every semester
CURR 5547-3 Current Issues in American Education	Every semester
CURR 5548-3 Educational Psychology & Communication Strategies	Every semester
CURR 5549-3 Classroom Management	Every semester
CURR 5550-3 Instructional Methods	Every semester
And 3 Educational Technology courses	Semester offered
Course Title	
CURR 5170-3 Introduction to Technology in Education	Summer semester only
CURR 5171-3 K-12 Web based Educational Resources	Fall semester only
CURR 5172-3 Multimedia Development for K-12 Educators	Spring semester only

Online Master of Arts in Curriculum and Instruction course descriptions

CURR 4546/5546 - 1 to 3 credits Learning and Brain (formerly CURR 4498/5598 – Learning and the Brain). This course examines the brain as a physical system and how to use the structure and organization of that system to enhance cognitive skill, develop academic skills, and develop more effective curriculum and assessments. Text: Learning and the Brain (\$160 per credit)

CURR 4547/5547 – 3 credits Current Issues in American Education (formerly TED 300/500 - Contemporary American Education) This course will present the various facets of American Education as a foundation for professional development of the teacher candidates enrolled. Course content includes school culture, organization, school and community involvement and major issues in education today. Text: Classroom Instruction That Works (\$160 per credit)

CURR 4548/5548 – 3 credits Educational Psychology and Community Strategies (formerly TED 452/552 - Educational Psychology). This course introduces basic theories of Educational Psychology and Communication Strategies emphasizing classroom application. The theories include human growth, development, and motivation. The theoretical framework, along with the classroom application will provide the student with the opportunity to plan a learning environment for diverse and exceptional student populations. Text: Educational Psychology (\$160 per credit)

CURR 4549/5549 – 3 credits Classroom Management formerly TED 498/598 – Classroom Management) Provides school experience in a practicum setting for potential teachers in the classroom. Course focuses on roles and responsibility of the teacher including but not limited to communication, discipline, conduct, and how to deal with disruptive students. Text: Classroom Management (\$160 per credit)

CURR 4550/5550 – 3 credits Instructional Methods (formerly TED 499/599 Instructional Methods). Course focuses on the fundamentals of teaching methods including but not limited to decision-making in the classroom, different learning styles, theory of multiple intelligence, working with disabled or gifted students, and assessments. Text: Secondary Methods (\$160 per credit)

The following courses are the required selections graduate students have for the online Master's program. They are mandatory online classes offered through UCCS. Some modification will be required due to the online nature of the program.

Additional fees for these courses listed below include a \$99.00 per class internet technology fee and a one-time \$60.00 graduate school application fee.

CURR 5000– 3 credits Foundations: History and Research in Curriculum Studies
Addressed the relationship of schooling to society by focusing on the question of whether the schools can significantly reduce the environmentally related inequalities in achievement which exist in America. Zeros in on relationships between the federal government and education. (\$516 per credit)

LEAD 570 – 3 credits Introduction to Research and Statistics
Introduces measures of central tendency, variability, percentiles, standard scores, and correlation. Covers basic concepts in statistical inference, evaluating and using research, design and analysis of educational research and critical evaluation of published research. Completion of research project required. (\$516 per credit)

CURR 5002 - 3 credits Issues, Strategies and Models in Curriculum Design

Designed to prepare students to write challenging, differentiated, and effective curricula for a variety of learners. A variety of curriculum models and strategies will be explored. (\$516 per credit)

CURR 5090 - 3 credits Research Project

During this course the student will complete a research paper/project which investigates a topic of specific interest to the student under the guidance of the faculty member. This project serves as the comprehensive exam for the C & I measures. (\$516 per credit)

CURR 5170 – 3 credits Introduction to Technology in Education


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. (\$516 per credit)

CURR 5171- 3 credits K-12 Web-based Educational Resources

Students will read current literature involving using the internet in the K-12 curriculum as well and evaluate various web-based educational resources to use in educational settings. Student will design and develop several lessons/units involving web based resources in this hands-on class. (\$516 per credit)

CURR 5172 - 3 credits Multimedia Development for K-12 Educators

This course is designed for educators who want to develop interactive multimedia technology through the hands on approach. The course provides students with an overview of multimedia/hypermedia technology, devote primarily to interactive, collaborative, multi-disciplinary and student-centered hands-on activities. (\$516 per credit)

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- Graduate School Admission Requirements
- Baccalaureate degree
 - Undergraduate GPA of at least 2.75
 - Satisfactory Graduate Record Exam (GRE) or Miller Analogies Test (MAT) score
 - References-academic and/or professional
 - Interview with faculty advisor (this may occur as a phone interview if you live out of state)

For more information contact Cindy Brown of the College of Education Extended Studies office

719-255-4344 or email cbrown@uccs.edu,

or

RTG & Associates POC or visit <http://www.irotccollegecredit.com/contact.php> for

contact information

*College of Education
Extended Studies*



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