

# Curriculum and Instruction MS

The Master's Science (MS) degree in Curriculum and Instruction is designed more specifically for graduate students who are seeking their initial certification through the Post-Baccalaureate Teacher certification (PBTC) program and who wish to use those graduate courses in the PBTC program as part of their master's degree program. The curriculum also involves a minimum of 30 semester hours of study, 18 hours minimum in the major and the remaining hours as electives to complete the 30 hour program. The suggested outline of studies is as follows.

## Master of Science in Curriculum and Instruction - Option II Non-Thesis

### Part A. Required Core Courses (18 semester hours)

EDCI 538	Classroom Mgmt for Tchrs	3
EDCI 559	Diversity & Equity in Edu	3
EDCI 545	Issues in the Development of the Elementary Curriculum	3
EDCI 575	Differentiated Instruction	3
EDCI 595	Research Lit Tech (3 semester hours required)	3

#### Choose one from: Comment/Methods Option.

EDCI 519	Response to Intervention Applied to Exceptional Learners	3
EDCI 524	Language Arts Curriculum	3
EDCI 530	Mathematics Curriculum	3
EDCI 557	Social Studies Curriculum	3
EDCI 558	Science Curriculum	3

### Part B. General Track (Non-Certification Track) 12 semester hours

Select 4 courses from the list below (courses completed in Part A cannot be repeated for credit in Part B).

EDCI 500	Issues in Education	3
EDCI 519	Response to Intervention Applied to Exceptional Learners	3
EDCI 522	Induction Year Seminar for School Teachers	3
EDCI 524	Language Arts Curriculum	3
EDCI 530	Mathematics Curriculum	3
EDCI 540	Mathematics Instruction for the 21st Century#Instruction	3
EDCI 541	Science Instruction for 21st Century Learners	3
EDCI 557	Social Studies Curriculum	3
EDCI 558	Science Curriculum	3
EDCI 560	Designing Curriculum and Instruction for the Culturally Diverse Learner	3
EDCI 529	Workshop (Limit 1)	3-6
EDCI 597	Special Topics (Limit 1)	1-4

**Total Hours** **30**

### Alternative Certification Track 18 semester hours (including EDCI 538 & EDCI 519 from Part A)

If completing Alternative/Post Bac certification as part of this degree, complete the courses below. Certification classes require a grade of "B" or better.

EDCI 514	Mgmt & Curr Dev for Div Lrnrs	3
EDCI 515	Evidence-Based Teaching for Diverse Populations	3
EDCI 517	Rdg & Lrng in K-12 Cont Area	3
EC-6 amd 4-8 Certification take RDG 516; 9-12 Certification take SED 512		
RDG 516	Foundations of Reading (or)	3
SED 512	The Secondary School: Teaching and Learning in the 21st Century	3

**Total Hours** **30**

Approved electives must be sufficient to meet the 30-hour minimum program for the master's degree. Electives may include graduate courses taken as part of the Post-Baccalaureate Teacher Certification (PBTC) program, requires courses beyond the 30 hour degree requirement, in other studies within the Department of Curriculum and Instruction (early childhood, curriculum & instruction, reading, and secondary education) or in studies in other departments within the College of Education or departments outside the college. Electives do not need to be concentrated within any particular discipline. However, if the student desires a minor field of study in a specific discipline, at least 12 semester hours must be taken in that declared minor area.

Successful completion of the Comprehensive Exam is required of all students.