

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

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 Curriculum	3
EDCI 595	Research Lit Tech (3 semester hours required)	3
EDCI 575	Differentiated Curriculum	3
EDCI 527	Integrating Digital Literacies Into Traditional Instructional Settings	3
Total Hours		18

Part B. Required Electives or Area of Emphasis (12-18 semester hours)

You may choose from the following areas emphasis, add/apply for a certificate, or choose to do an interdisciplinary emphasis of your choice.

Alternative Certification (12 sh)

EDCI 514	Mgmt & Curr Dev for Div Lnrs	3
EDCI 515	Evidence-Based Teaching for Diverse Populations	3
EDCI 517	Rdg & Lrng in K-12 Cont Area	3
Choose one of the following:		
RDG 520	Literacy and Instruction I: Literacy Foundations In Emergent and Early Readers	3
SED 528	Learning Theories and Philosophy	3
*EDCI 527, EDCI 538, and EDCI 575 taken in the Core (Part A) are required for Alternative Teacher Certification		
Total Hours		12

Bilingual Education Emphasis

BLED 501	Theoretical Foundations of Bilingual/ESL Education	3
BLED 502	Biliteracy Development, Instruction, and Assessment	3
BLED 503	Content Area Instruction for Emergent Bilinguals	3
Elective (3 semester hours)		
Choose one BLED elective		3
Total Hours		12

Early Childhood Emphasis

ECE 535	Math Science and Social Studies Curriculum	3
ECE 536	Literacy Development in the Early Years	3
ECE 537	Creative Expression in the Art	3
ECE 561	Child Development	3
Total Hours		12

Secondary Education Emphasis

SED 513	Secondary Schl Curriculum	3
SED 521	Models of Tchng Sec Schl	3
SED 528	Learning Theories and Philosophy	3
SED 590	Seminar in Secondary Education	3
Total Hours		12

Literacy Emphasis

RDG 520	Literacy and Instruction I: Literacy Foundations In Emergent and Early Readers	3
---------	--	---

RDG 521	Literacy & Instruction II: Comprehension Processes and Strategies in Later Elem., MS, & HS	3
RDG 528	Centering and Integrating Authentic Writing Experiences in the Literacy Classroom	3
RDG 540	Content Area Literacy	3
Total Hours		12

Instructional Coach Graduate Certificate

EDCI 501	Foundations of Instructional Coaching	3
EDCI 566	Practicum in Curriculum and Instruction, Coaching, and Campus Leadership in ECE-12	3
EDCI 535	Ldrshp & Supv in Sch	3
One course from the following:		
SED 513	Secondary Schl Curriculum	3
ECE 560	Early Child Curric Design	3
RDG 540	Content Area Literacy	3
Total Hours		12

STEM Graduate Certificate

EDCI 520	Introduction to STEM Education	3
EDCI 525	Project Based Learning	3
EDCI 540	Mathematics Instruction for the 21st Century#Instruction	3
EDCI 541	Science Instruction for 21st Century Learners	3
*To get the STEM Graduate Certificate awarded, there is an additional application process		

Total Hours	12
--------------------	-----------

Dual Credit

Graduate Level Content Courses	18
--------------------------------	----

*To get credentials to teach dual credit, you will take 18 hours of content specific graduate courses (ie: English, Biology, Chemistry, History, Math, etc.)

*Work with your emphasis advisor to identify appropriate courses.

Total Hours	18
--------------------	-----------

Total Hours:**30-36**

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.