

# Master of Science in Education in Curriculum and Instruction

Programs in Curriculum and Instruction prepare students to complete advanced degrees by addressing critical issues in learning, teaching, and curriculum, from local to global levels.

The Master of Science in Education candidate completes graduate courses in Curriculum and Instruction. This provides the candidate an opportunity to:

- Develop a thorough understanding of the relationship of content and content-specific pedagogy
- Demonstrate an in-depth understanding of the content that they plan to teach and provide multiple explanations and instructional strategies so that all students learn
- Apply the ability to critique research and theories related to pedagogy and learning
- Convey an in-depth knowledge of research-based instructional strategies and technologies that help all students learn.

The master's program concludes with successful completion of a capstone portfolio within the C&T 890 course. This course provides a space and opportunity for candidates to reflect on their learning in the M.S.E. online programs. Candidates will create a digital portfolio demonstrating their knowledge and skills related to the C&T learning outcomes.

## Graduate Admissions Requirements

**Applicants must meet both the University and departmental admission requirements to be considered for the program.**

### University of Kansas Graduate Admission Requirements

- All applicants must meet the requirements outlined in the Admission to Graduate Study (<https://policy.ku.edu/graduate-studies/admission-to-graduate-study/>) policy.
- Bachelor's degree: A copy of official transcripts showing proof of a bachelor's degree (and any post-bachelor's coursework or degrees) from a regionally accredited institution, or a foreign university with equivalent bachelor's degree requirements is required.
- English proficiency: Proof of English proficiency (<https://gradapply.ku.edu/english-requirements/>) for non-native or non-native-like English speakers is required. There are two bands of English proficiency, including Admission and Full proficiency. For applicants to online programs, Full proficiency is required.

### Masters of Science in Education in Curriculum & Instruction Application Requirements

- A completed graduate application (<https://gradapply.ku.edu/>)
- [Application fee](#)
- Official transcripts of all degree-granting post-secondary institutions attended and an official transcript for each degree earned

- 2 recommendations
- A statement of purpose declaring the applicant's interest in the program and its relationship to the applicant's graduate course of study and/or career objectives
- Resume or CV

The following courses are required for the MSE in Curriculum & Instruction and its concentrations. At least 50% of coursework in the master degree must be at the 700 level or above.

## Master of Science in Education - Curriculum & Instruction - Online

The online Master of Science in Education (M.S.E.) - Curriculum & Instruction degree is a practitioner-focused program for current educators who want to make a difference with effective instructional practices and curriculum development strategies. This program does not lead to an initial teaching license.

The program is comprised of 10 courses for 30 total credit hours and can be completed in two years. The courses are delivered online in an 8-week format. The last course in the sequence, C&T 890, Bridging Theory to Practice: Capstone Portfolio, is the final milestone in the program.

Code	Title	Hours
C&T 709	Foundations of Curriculum and Instruction	3
EPSY 715	Understanding Research in Education	3
C&T 803	Differentiating Curriculum and Instruction	3
C&T 802	Curriculum Planning for Educational Settings	3
C&T 806	Instructional Strategies and Models	3
C&T 801	Planning for School Improvement	3
C&T 770	Pedagogical Considerations in the 21st Century Classrooms	3
C&T 874	Constructivist Learning Technology	3
C&T 807	Multicultural Education	3
C&T 890	Bridging Theory to Practice: Capstone Portfolio <sup>This capstone course is the final course in the program.</sup>	3
<b>Total Hours</b>		<b>30</b>

## Master of Science in Education - Curriculum & Instruction - Teaching English to Speakers of Other Languages (TESOL) with Practicum - Online

The online Master of Science in Education (M.S.E.) - Curriculum & Instruction - TESOL with Practicum program includes practica for licensed classroom educators who intend to acquire a licensure endorsement to teach English learners from diverse cultures in their classrooms and schools. It is best for educators looking to transition to or start a career in TESOL, who already hold initial licensure in their state.

It is highly recommended that students seek guidance from the appropriate licensing agency before beginning an academic program to ensure they know what is needed to obtain the license/certification/registration in the state in which they intend to practice and/or seek licensure. Please see our Licensure Disclosures page (<https://soehs.ku.edu/current-students/licensure/disclosures/>) for more information.

The program is comprised of 10 courses for 30 total credit hours and can be completed in two years. The courses are delivered online in an 8-week format. The last course in the sequence, C&T 890, Bridging Theory to Practice: Capstone Portfolio, is the final milestone in the program.

Code	Title	Hours
C&T 709	Foundations of Curriculum and Instruction	3
C&T 820	Methods of Teaching English to Speakers of Other Languages (TESOL)	3
C&T 821	Assessment in Teaching English to Speakers of Other Languages (TESOL)	3
C&T 822	Second Language Acquisition for Teaching English to Speakers of Other Languages Educators (TESOL)	3
C&T 826	Linguistic Analysis for Teaching English to Speakers of Other Languages Educators (TESOL)	3
C&T 807	Multicultural Education	3
C&T 825	Advanced Practicum in Teaching English to Speakers of Other Languages (TESOL)	3
EPSY 715	Understanding Research in Education	3
C&T 824	Problems in Second Language Instruction	3
C&T 890	Bridging Theory to Practice: Capstone Portfolio <sup>This capstone course is the final course in the program.</sup>	3
<b>Total Hours</b>		<b>30</b>

## Master of Science in Education - Curriculum & Instruction - Teaching English to Speakers of Other Languages (TESOL) - Online

The online Master of Science in Education (M.S.E.) - Curriculum & Instruction - TESOL program does not lead to initial teacher licensure *nor* to endorsement. Participants will gain knowledge about how English as a second or other language students learn within English-speaking classrooms. It is best for consultants, advocates and administrative or government positions within the field of TESOL.

The program is comprised of 10 courses for 30 total credit hours and can be completed in two years. The courses are delivered online in an 8-week format. The last course in the sequence, C&T 890, Bridging Theory to Practice: Capstone Portfolio, is the final milestone in the program.

Code	Title	Hours
C&T 709	Foundations of Curriculum and Instruction	3
C&T 820	Methods of Teaching English to Speakers of Other Languages (TESOL)	3
C&T 821	Assessment in Teaching English to Speakers of Other Languages (TESOL)	3
C&T 822	Second Language Acquisition for Teaching English to Speakers of Other Languages Educators (TESOL)	3
C&T 826	Linguistic Analysis for Teaching English to Speakers of Other Languages Educators (TESOL)	3
C&T 807	Multicultural Education	3
C&T 745	Reading and the English Language Learner	3
EPSY 715	Understanding Research in Education	3
C&T 824	Problems in Second Language Instruction	3

C&T 890	Bridging Theory to Practice: Capstone Portfolio <sup>This capstone course is the final course in the program.</sup>	3
<b>Total Hours</b>		<b>30</b>

## Master of Science in Education - Curriculum & Instruction concentration in Science & Technology Education

This program is offered at Zhejiang Normal University (ZJNU) in Jinhua, China. This program aims to cultivate the international high-quality professionals of science and technology education, and to cultivate science teachers who have international vision. This program includes high-quality teaching and courses, diversified teaching methods, teaching materials and other educational resources.

Upon successful completion of this program a student will be able to:

- Have international vision and be familiar with the international rules and leading paradigms of international curriculum and instruction research;
- Be familiar with the latest development of domestic curriculum and instruction reform and adhere to the basic theories and ideas of domestic curriculum and instruction;
- Be familiar with the curriculum and instruction practice and discover problems in the curriculum and instruction field and solve problems in the subject, classroom and teaching with scientific and diversified methods.

The general length of this program is three years. The program includes 15 hours taught by KU and 17 hours transferred from ZJNU, for a total of 32 hours.

Code	Title	Hours
<b>KU Courses</b>		
EPSY 715	Understanding Research in Education	3
C&T 709	Foundations of Curriculum and Instruction	3
C&T 806	Instructional Strategies and Models	3
C&T 803	Differentiating Curriculum and Instruction	3
C&T 891	Teacher Research & Portfolio	3
<b>Total Hours</b>		<b>15</b>

Code	Title	Hours
<b>Transferred Courses - must meet KU Graduate Studies Transfer Requirements</b>		
	Multicultural Education (transfers in as C&T 807 Multicultural Education)	3
	Constructivist Learning Technologies (transfers in as C&T 874 Constructivist Learning Technologies)	3
	Pedagogical Considerations in the 21st Century (transfers in as C&T 770 Pedagogical Considerations in the 21st Century Classroom)	3
	Curriculum Planning for Educational Settings (transfers in as C&T 802 Curriculum Planning for Educational Settings))	3
	Planning for School Improvement (transfers in as C&T 801 Planning for School Improvement)	3
	Microteaching (transfers in as C&T 995 Field Experience)	2
<b>Total Hours</b>		<b>17</b>

At the completion of this program, students will be able to:

- Demonstrate in-depth knowledge, skills and an understanding of critical concepts and principals specifics to the field of study.
- Identities, Communities, and Inclusive Learning Contexts.
- Facilitate and participate in collaborative professional activities.