School of Education and Human Sciences

Program Roadmap

M.S.E. IN CURRICULUM AND INSTRUCTION ONLINE MASTER'S PROGRAM*

Summer Start Course Sequence

Your Path to Success

This course roadmap illustrates the sequence of classes for the fastest progress given a summer program start and continuous enrollment. Read more complete descriptions of the courses in the drop-down menus on the **course description page**.

C&T 709

Foundations of Curriculum and Instruction

This course covers the basic concepts and processes of curriculum and instruction, including theories, planning models, resources for decision-making, current trends, research, and proposals for improvement of curriculum and instruction.

C&T 802

Curriculum Planning for Educational Settings

This course focuses on organizing and managing curriculum development in educational settings. It emphasizes decisions such as writing philosophies, setting goals, selecting and organizing content, and designing evaluation procedures. The course also covers providing leadership in the collaborative process of curriculum planning.

C&T 803

Differentiating Curriculum and Instruction

This course is designed to support educators in expanding curriculum and instruction to accommodate diverse learners in the classroom, K-12. It covers designing lessons, evaluating progress, and collaborating with students, parents, and colleagues.

National leaders in curriculum and instruction

The University of Kansas' School of Education and Human Sciences is consistently **ranked #2 online master's in education programs**. The programs are designed to prepare students for careers in teaching, research, and leadership, offering strong connections with national educational initiatives and networks.[1]

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ONLINE PROGRAMS
U.S.News & WORLD REPORT
RANKINGS

EPSY 715

Understanding Research in Education

This course introduces key concepts and skills for analyzing educational research, covering basic research methodologies such as quantitative and qualitative methods and historical and descriptive research.

Please note: *This course fulfills the requirement of a research methods course in the first 12 hours of graduate study.*

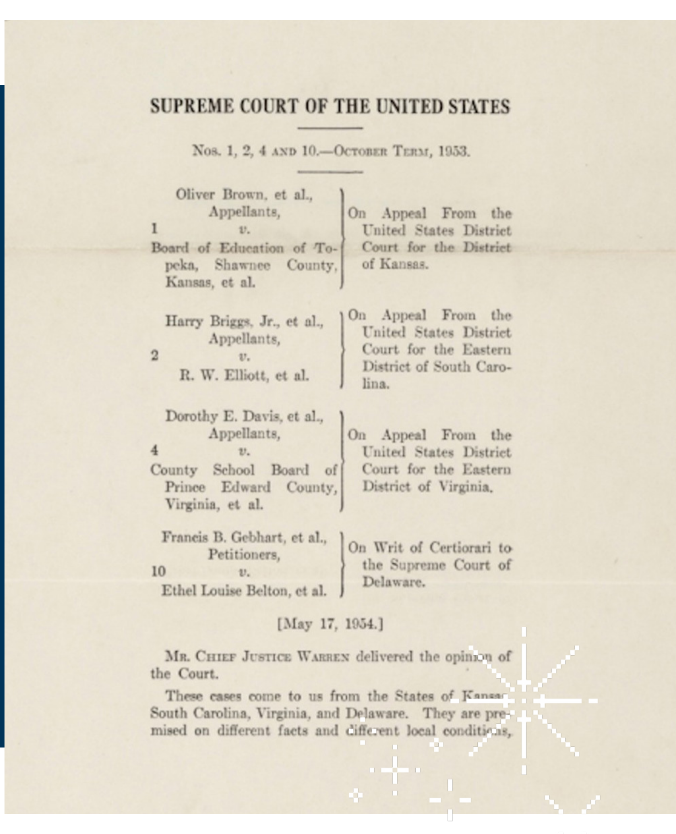
C&T 806

Instructional Strategies and Models

This course is an analysis of the models of teaching which represent distinct orientations toward students and how they learn. The application of these models is complemented by the study of research evidence on effective teaching strategies.

Key milestone in curriculum and instruction

The Brown v. Board of Education (1954) decision declared racial segregation in schools unconstitutional, profoundly reshaping curriculum and instruction. This landmark case ensured that students from all racial backgrounds had equal access to educational resources in classrooms nationwide.[2]



SUPREME COURT OF THE UNITED STATES

Nos. 1, 2, 4 and 10.—October Term, 1953.

1 Oliver Brown, et al., Appellants, v. Board of Education of Topeka, Shawnee County, Kansas, et al. — On Appeal From the United States District Court for the District of Kansas.

2 Harry Briggs, Jr., et al., Appellants, v. R. W. Elliott, et al. — On Appeal From the United States District Court for the Eastern District of South Carolina.

4 Dorothy E. Davis, et al., Appellants, v. County School Board of Prince Edward County, Virginia, et al. — On Appeal From the United States District Court for the Eastern District of Virginia.

10 Francis B. Gebhart, et al., Petitioners, v. Ethel Louise Belton, et al. — On Writ of Certiorari to the Supreme Court of Delaware.

[May 17, 1954.]

Mr. Chief Justice Warren delivered the opinion of the Court.

These cases come to us from the States of Kansas, South Carolina, Virginia, and Delaware. They are premised on different facts and different local conditions,

C&T 770

Pedagogical Considerations in the 21st Century Classroom

This course examines contemporary teaching methods and strategies in the 21st-century classroom, focusing on enhancing student learning and engagement through current learning environments.

C&T 807

Multicultural Education

This course explores the impact of issues such as ethnicity, the melting pot theory, separatism, cultural pluralism, legal matters, and bilingual education on curriculum and instruction in contemporary classrooms.

C&T 874

Constructivist Learning Technology

This course explores (1) important constructivist learning theories, (2) how such learning theories can be used in designing and developing computer-based learning environments, and (3) how student learning can be assessed in those environments.

KU SOEHS: An Evolving Legacy

The KU School of Education & Human Sciences, serving students since 1909, was renamed in 2020 to better reflect its expanded academic offerings and diverse programs—ranging from exercise science and sport management to community health. This new name honors the school's ongoing commitment to education while highlighting its growth into one of the nation's leaders in educational training, human science, research, and special education.[3]

C&T 801

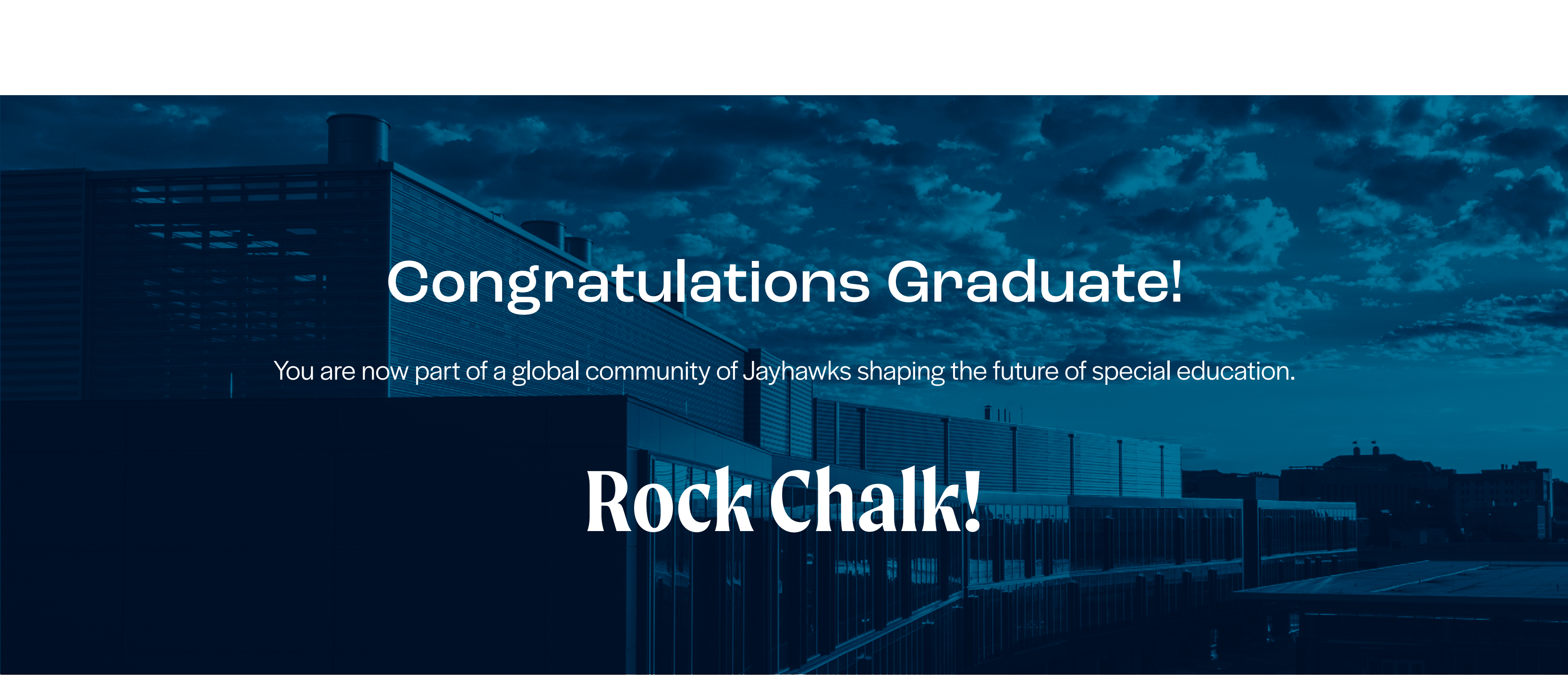
Planning for School Improvement

This course focuses on research and practices for school reform and student success, particularly in professional development and data analysis related to school improvement plans.

C&T 890

Bridging Theory to Practice: Capstone Portfolio

This capstone course allows students to reflect on their learning by creating a digital portfolio that showcases their knowledge, skills, and engagement with relevant literature and demonstrates how they can apply what they've learned in current or future contexts.



Congratulations Graduate!

You are now part of a global community of Jayhawks shaping the future of special education.

Rock Chalk!

**Master of Science in Education (M.S.E.) in curriculum and instruction*

1. Retrieved on February 3, 2026, from **usnews.com/education/online-education/education/rankings**
2. Retrieved on February 3, 2026, from **archives.gov/milestone-documents/brown-v-board-of-education**
3. Retrieved on February 3, 2026, from **soehs.ku.edu/mission-vision/name-change**

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