TED - TEACHER EDUCATION

TED 2020 Computer Applications in Teaching I Cr. 3
Variety of hands-on experiences where technology is used as a tool to support instruction and assessment purposes in K-12 classrooms. Course activities introduce students to educational technology. Offered Every Term.

TED 2250 Becoming an Urban Educator Cr. 3
Examination of issues surrounding social justice in urban schools and society through the exploration of the historical, political, and social trends that influence education. Course includes a 40-hour service learning field experience. Offered Every Term.

Restriction(s): Enrollment limited to students in the College of Education.

TED 5100 Professional Engagement, Advocacy, and Instructional Planning Cr. 2
Identify sources and impact of teaching beliefs, knowledge, and practices. Design curriculum to organize and enact knowledge, experience, and standards. Develop approaches for student engagement for learning and assessment. Analyze strategies of teacher agency and advocacy. Offered Every Term.

TED 5150 Analysis of Elementary Teaching Cr. 3,5
Satisfies General Education Requirement: Writing Intensive Competency Organization and management of classrooms. Lesson planning, teaching strategies and testing procedures. Work in classroom assigned by both an experienced public school teacher and a University faculty member. Offered Fall, Winter.

Restriction(s): Enrollment limited to students in the College of Education. Course Material Fees: $29

TED 5350 Topics in Racial Justice in Education Cr. 3
Topics, theories, pedagogies, and research methodologies related to racial justice in PK-12 schools and in pre-service and in-service teacher education, including white supremacy, racialization, antiracism, and decolonization. Applications to educational policies, curriculum, instruction, and co-curricular activities that are relevant to racial/ethnic minority students and educators in PK-12 schools. Implications for students and educators from diverse and intersectional perspectives. Offered Every Term.

Repeatable for 12 Credits

TED 5400 Topics in LGBTQ+ Studies in Education Cr. 3
Topics, theories, and issues related to sexual orientation, gender identity, and gender expression in PK-12 schools and in pre-service and in-service teacher education. Applications to educational policies, curriculum, instruction, and co-curricular activities that are relevant to lesbian, gay, bisexual, transgender, queer, and questioning (LGBTQ+) students and educators in PK-12 schools. Implications for students and educators from diverse and intersectional perspectives. Offered Every Term.

Repeatable for 12 Credits

TED 5560 Pre-Student Teaching Field Experience for Secondary Majors Cr. 5
Field experience in secondary school settings prior to full-time student teaching. Offered Fall, Winter.

Restriction(s): Enrollment limited to students in the College of Education.

TED 5780 Directed Teaching and Conference Cr. 1-12
Directed teaching in schools at level for which students are preparing for certification. Includes regular conference in which teaching methods in various fields are explored. Offered Fall, Winter.

Restriction(s): Enrollment limited to students in the College of Education.

TED 5790 Directed Teaching and Conference for Special Groups Cr. 1-15
Directed teaching in schools at level for which advanced students are preparing for certification; discussion of educational issues. For students seeking endorsements in special areas; for example: special education, early childhood, art. Students interested in completing general elementary and special education field experiences in the same semester should see advisor for eligibility requirements. Offered Fall, Winter.

Restriction(s): Enrollment limited to students in the College of Education. Repeatable for 15 Credits

TED 5900 Post-Certification Clinical Experience Cr. 1
This course offers a school-based clinical experience for PK-12 teachers seeking to add an additional content area endorsement (i.e., ESL/BBE, math, social studies, etc.) and/or grade band endorsement (i.e., K-8, 6-12, K-12) to an existing Michigan teaching certification. Experience includes relevant classroom observations; data collection on student learning, instruction, assessment; lesson plan implementation; and collaboration with the course instructor and mentor educators. Offered Every Term.

Repeatable for 4 Credits

TED 6020 Computer Applications in Teaching I Cr. 3
Explore a variety of experiences where technology is used as a tool to enhance and support the teaching, learning and assessment in K-12 classrooms and analyze the impact on instruction. Course activities are designed to familiarize students with the educational technology standards (ISTE), the Michigan K-12 Content Standards and the College of Education lesson plan design. Offered Every Term.

TED 6030 Computer Applications in Teaching II Cr. 3
Use of computing resources to develop problem-solving strategies and multimedia applications for students in specific K-12 curriculum areas. Offered Fall, Winter.

Prerequisite: TED 6020

TED 6140 Local School Curriculum Planning Cr. 1-6
For classroom teachers and teacher educators. Consideration of local problems in elementary and secondary school programs. Planning for better teaching and learning. Offered Intermittently.

Repeatable for 12 Credits

TED 6370 Equity and Inclusion in Diverse Urban Education Settings Cr. 4
Clinical based course, using inclusive instructional practices for all students including, but not limited to, students with disabilities, English Language Learners, and special populations such as: at-risk, and gifted and talented in inclusive urban settings. Offered Fall.

TED 6380 Integrating Content Cr. 1-12
Current issues and trends related to integrating content areas; theory, methods, materials and strategies. Content areas announced in Schedule of Classes. Offered Yearly.

Repeatable for 12 Credits

TED 7000 Introductory Master's Seminar Cr. 2-3
Skill development in the three primary areas: information access through the variety of resources available in a university library; comprehension and evaluation of technical literature; employment of APA style in technical writing. Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

TED 7030 Foundations of Teaching and Learning Cr. 3
Theoretical foundations guiding classroom teaching and learning with applications to curricular and instructional practices and their implications for the experiences of children of cultural heritage. Offered Every Term.

Restriction(s): Enrollment limited to students in a Doctor of Education, Doctor of Philosophy, Education Specialist Cert or Master of Education degrees.
TED 7060 Inclusive Education, Curriculum and Pedagogy Cr. 3
This course has two emphases. First, it provides graduate students with foundational knowledge about the philosophy and sociology of inclusive education as it relates to students who are members of marginalized groups. Second, it provides students with opportunities to learn a basic framework for inclusive education, curriculum, and pedagogy. Offered Every Term.

Restriction(s): Enrollment limited to students in a Doctor of Education, Doctor of Philosophy, Education Specialist Cert or Master of Education degrees.

TED 7800 Practicum in Curriculum Theory, Development, and Evaluation Cr. 1-5
Specific curriculum issues; linking theory and practice in educational settings. Offered Every Term.

Restriction(s): Enrollment is limited to Graduate level students.
Repeatable for 5 Credits

TED 7860 Social, Emotional and Aesthetic Perspectives on Curriculum and Instruction Cr. 3
Social, emotional and aesthetic perspectives on curriculum and instruction their significance for educational practice and student development. Offered Fall.

Restriction(s): Enrollment is limited to Graduate level students.

TED 8100 Doctoral Seminar: Thought, Language, Power, Social Interaction and Learning Cr. 3
Examines the relationships between thought, language, power, and social interaction as they relate to teaching and learning. The seminal works of educational theorists who address these topics will be explored and applied to present day curricula and issues in education. This seminar will introduce socio-cultural theories and theorists and the influence their stances have had and continue to have on education across time and place. Offered Fall.

Restriction(s): Enrollment is limited to students with a major in Educational Studies; enrollment is limited to Graduate level students.

TED 8150 Pro-Seminar I: Introduction to Research in Educational Studies Cr. 1
Introduction to doctoral research in educational studies including: research and inquiry processes; educational issues and problems addressed by educational studies scholars; and tools of educational research. Offered Fall.

Restriction(s): Enrollment is limited to students with a major in Educational Studies; enrollment is limited to Graduate level students.

TED 8200 Doctoral Seminar: Education in Socio-Political Culture Cr. 3
Investigates educational issues within the social, political, and cultural arena; examines mechanisms, policies, and practices that impact teaching and learning. Offered Winter.

Restriction(s): Enrollment is limited to students with a major in Educational Studies; enrollment is limited to Graduate level students.

TED 8250 Pro-Seminar II: Introduction to Research in Educational Studies Cr. 1
Introduction to research in educational studies with emphasis on problem identification, literature review, and academic positions for educational researchers. Offered Winter.

Restriction(s): Enrollment is limited to students with a major in Educational Studies; enrollment is limited to Graduate level students.

TED 8270 Seminar: Issues in Curriculum and Instruction Cr. 2-6
For specialist and doctoral students. Analysis of basic issues in curriculum and instruction and their implications for program: early childhood, K-12, adult curricula. Critique of recent research and development efforts. Application to problems of leadership in school-wide curricular improvements. Offered Intermittently.

Restriction(s): Enrollment is limited to Graduate level students.
Repeatable for 8 Credits

TED 8280 Research Seminar: Curriculum and Instruction I Cr. 3
Methods of research in curriculum and instruction. Critical review of types of research in curriculum and instruction. Research design. Offered Winter.

Restriction(s): Enrollment is limited to Graduate level students.

TED 8350 Basic Principles of Curriculum and Instruction Cr. 3
Theoretical bases of curricular development and instructional innovation. Their application to the tasks of the curriculum maker explored as various education positions are taken and examined. Offered Intermittently.

Restriction(s): Enrollment is limited to students with a major in Educational Studies; enrollment is limited to Graduate level students.

TED 8400 Issues in Urban Education Cr. 3
Explores urban issues of global, national, and regional importance in the field of curriculum and critical social inquiry from the perspective of those who are often the least served by current educational and social arrangements. Offered Intermittently.

Restriction(s): Enrollment is limited to Graduate level students.

TED 8500 Integrating STEM Content Cr. 3
Current issues and trends related to integrating STEM content areas; theory, methods, materials, and strategies. Offered Every Other Year.

Restriction(s): Enrollment is limited to Graduate level students.

TED 8550 Doctoral Seminar: STEM Education and Research Cr. 3
Critical analysis of policy, theory, practice, and research in STEM education disciplines; integrating STEM education deliberation, policymaking, practice, and research; Cultural/social/political and historical/contemporary bases of STEM education; Nodes of intersection of policies, theories, practice, and research as integrated STEM education. Offered Every Other Year.

Restriction(s): Enrollment is limited to students with a major in Educational Studies; enrollment is limited to Graduate level students.

TED 9130 Doctoral Seminar in Curriculum and Instruction Cr. 3
An examination of curriculum theory and concepts that apply to the development of content and instructional strategies relevant to contemporary education. Offered Intermittently.

Restriction(s): Enrollment is limited to Graduate level students.

TED 9620 Doctoral Internship in Curriculum and Instruction Cr. 3-6
Planned and supervised professional field-based experience relevant to doctoral program and projected profession. Offered Every Term.

Restriction(s): Enrollment is limited to Graduate level students.
Repeatable for 6 Credits