

Graduate Studies in Education

Teaching & Learning, M.Ed.

Concentration: Montessori

Total Credits Needed to Complete Teaching & Learning, M.Ed.

34

Thematic Electives: (Montessori Concentration Courses)

(12)

Whitworth recognizes the Association Montessori International (AMI) Diploma for 12 credits of graduate elective coursework.

Required Courses

(19)

EDU 501: The Psychology of Learning

Psychological theories of learning and the connections between psychological theory and educational practice for pre-school, elementary, secondary, and adult learners. Includes theories related to intelligence, motivation, attention, memory, creativity, problem solving and personality.

3

OR EDT 510: Neurobiological Perspectives on Development

Theoretical and empirical research base supporting developmental educational approaches. Students consider the practical implications of key concepts such as critical/sensitive periods, scaffolding and constructivism, and review recent research topics including executive functions, social and emotional development, and embodied cognition.

EDU 502: Curriculum Design, Development & Implementation

Curriculum foundations and components of curriculum design and development. Includes strategies for implementation of curricular changes in P-12 schools, curriculum evaluation, and the role of state and national standards-based curricula in schools.

3

OR EDT 511: Early Intervention, Special Education & Family Engagement

A systems view of student support and family engagement, with an emphasis on asset-based models of support, community building, and intervention. Using the Case Method, students draw from direct experiences with children and families to explore practice-based problems and solutions designed to address the needs of all children.

OR EDT 512: Advanced Seminar on Language & Literacy

This course helps students understand the contexts in which children develop language, obstacles to optimal development, and the inextricable nature of language and culture, with an opportunity to apply their learning and create practice-based solutions to meet the language needs of all children.

EDU 515: Educational Research

Development of basic research skills; evaluation of current educational research and new knowledge in education. A research paper is required; includes computer lab time.

4

EDU 550: Milestones in Education

Current issues in education and the historical connections to those issues, including philosophical, political, and societal and religious foundations. Includes study of the links between education and Christianity, and the liberal arts tradition.

3

EDU 542: Advanced Instruction & Integrated Technology

An expansion of the instructional methodology and technology skills teachers learn in initial teacher preparations programs. Major topics include group instruction, inquiry, project-based learning, differentiation, co-teaching, and integration of standards-based technology.

3

EDU 543: Assessment & Data Analysis

An in-depth study of classroom, school and district assessment, and data analysis. Students will gain the skills to improve their classroom assessment and to provide school and district leadership in assessment and data analysis (online spring 2019 ,2021)

3

Capstone Project or Thesis Option (complete one of the following)

3-6

EDU 596: Graduate Research Project

3

OR EDU 598A & EDU 598B: Thesis

6

Students are responsible for checking regularly with his/her advisor to keep current with requirements for the degree before registration.