

Concentrations in the M.Ed. in Secondary Education

Mathematics Education	Social Science Education	English Education	Science Education	Technology Education	Business Education
<p><u>9 Hours of Mathematics Education Courses:</u></p> <p>MSED 7535 Teaching Middle Grades and Secondary Mathematics (3)</p> <p><u>*6 hours from the following:</u></p> <p>MSED 5530G Using Calculators and Manipulatives to Teach Mathematics</p> <p>MSED 5531 Integrating Computer Technology and Mathematics</p> <p>MSED 8530 Foundations of Teaching Grades 4-12 Mathematics</p> <p>ESED 8537 Trends: Math/Science/Computer Education</p> <p>ESED 8538 Applications: Math/Science Education</p> <p>*or an advisor-approved substitution.</p> <hr/> <p><u>12 HOURS OF GRADUATE COURSES IN MATHEMATICS:</u></p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p>	<p><u>9 Hours of Social Science Education Courses:</u></p> <p>MSED 7432 Teaching Social Studies in the Middle & Secondary Schools (3)</p> <p><u>*6 hours from the following:</u></p> <p>MSED 7431 Teaching Geography in the Middle & Secondary Schools</p> <p>MSED 8434 Trends in Middle and Secondary Social Science</p> <p>MSED 8433 Readings in the Social Studies</p> <p>*or an advisor-approved substitution.</p> <p>12 hours of graduate courses in the social sciences, which includes courses in 4 of the 6 social science areas: geography, history, political science, economics, and behavioral sciences.</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p>	<p><u>9 Hours of English Education Courses:</u></p> <p>MSED 7331 Teaching Early Adolescent Literature (3)</p> <p>MSED 7333 Writing Instruction for the Middle and Secondary Schools (3)</p> <p><u>*3 hours from the following:</u></p> <p>MSED 5333G Literature & Writing in the Middle and Secondary School</p> <p>MSED 8331 Trends in Middle and Secondary Language Arts</p> <p>MSED 8333 Research in Language Arts</p> <p>*or an advisor-approved substitution.</p> <p>12 hours of graduate courses in English, which includes courses in writing and literature.</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p>	<p><u>9 Hours of Science Education Courses:</u></p> <p>MSED 7331 Hands-On Science for the Middle & Secondary Schools (3hrs)</p> <p>*MSED 7232 Teaching the Great Ideas of Science</p> <p>*MSED 8231 Trends in Middle and Secondary Science</p> <p>*or advisor-approved substitution</p> <hr/> <p>12 hours of graduate courses in science, which includes courses in three of the four science areas: geology, biology, chemistry, and physics</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p>	<p><u>6 Semester Hours of Technology Education Courses:</u></p> <p>TCED 7131 Organization and Implementing Programs in Technology Education (3)</p> <p>TCED 7132 Designs for Technology Education Teachers (3)</p> <hr/> <p>15 Hours of graduate technology or technology education courses, which includes a minimum of 2 cluster areas from communication, manufacturing, construction, and transportation:</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p>	<p><u>6-9 Semester Hours of Business Education Courses:</u></p> <p>BEED 5130G Cooperative Vocational Education (3) (unless taken at the undergraduate level)</p> <p>ITEC 7335 Web Design and Development (3)</p> <p>WRIT 5930G Technical Writing (3)</p> <hr/> <p>12 Hours of graduate business courses from the following:</p> <p>ACCT 6130 Accounting and Control</p> <p>ECON 6230 Foundations of Economics</p> <p>LSTD 6130 Legal and Ethical Issues</p> <p>MGNT 6331 Foundations of Management and Marketing</p> <p>MGNT 7330 Leadership and Organizational Behavior</p> <p>LOGT 7432 Logistics Fundamentals of Business</p> <p>LSTD 7130 Legal Environment of Business</p> <p>MGNT 7332 Management for Non-profit Organizations</p> <p>MGNT 7333 Social Issues in Business</p> <p>MGNT 7334 Management</p> <p>MGNT 7337 Managing Organizational Change</p> <p>MGNT 7338 Human Resources Management</p> <p>MKTG 7435 Global Marketing</p> <p>BUSA 7130 International Trade</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p> <p>_____ (3)</p>