# Master's Degree in Curriculum and Instruction (M.Ed.) – Middle Level Education Cluster

<table>
<thead>
<tr>
<th>Program Core Courses (18 credits)</th>
<th>Middle Level Education Cluster (18 credits)</th>
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<tbody>
<tr>
<td><strong>Focus on Curriculum and Assessment (3 credits)</strong></td>
<td><strong>Middle School Content Area Courses (15 credits)</strong></td>
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<tr>
<td>TCH 511* Elementary School Curriculum and Assessment (Spring)</td>
<td>TCH 423 Integrating literature in the Middle Grades – individualized instructions</td>
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<td>TCH 524* Middle School Curriculum and Assessment (Summer)</td>
<td>TCH 445 Strategies for Effective Classroom Management – Spring (Even years 2020, 2022)</td>
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<tr>
<td>ELP 516* Curriculum Assessment &amp; Instruction PK – 12 for Diverse Learners</td>
<td>TCH 505 Technology for Today’s Educator (Winter)</td>
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<tr>
<td><strong>Focus on Teaching and Leadership (6 credits)</strong></td>
<td>TCH 620 Curricular Decision Planning: Standards, Assessment &amp; Accountability</td>
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<tr>
<td><strong>Effective Teaching – 3 credits – choose one class</strong></td>
<td>CONTENT Select six credits from any single content area (i.e. Biology, English, Geography/Earth Science, History, Math)</td>
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<tr>
<td>TCH 501* Strategies for Effective Teaching (Fall)</td>
<td><strong>Required Internship</strong></td>
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<tr>
<td>TCH 502* Strategies for Critical Thinking and Problem Solving – request independent study</td>
<td>TCH 609 Internship and Action Research Seminar</td>
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<td><strong>Leadership – 3 credits – chose one class</strong></td>
<td>Total Credits – M.Ed. – Middle Level Education = 36 credits</td>
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<tr>
<td>TCH 581* Integrating Classroom Instruction and Leadership (Summer)</td>
<td><strong>Middle Level Education Cluster with Post Bac Certification (21 credits)</strong></td>
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<tr>
<td>ELP 518 The Role of Supervision in Promoting Student Achievement</td>
<td>**** Content degree in one of the four certification areas and transcript review</td>
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<tr>
<td><strong>Focus on Learner (6 credits)</strong></td>
<td><strong>Middle School Required Competency Areas (9 credits)</strong></td>
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<td><strong>Development – 3 credits chose one class</strong></td>
<td>EEC 483* Assessing Children with Exceptionalities for Curricular Decision Making</td>
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<td>TCH 575* Advanced Child Development (Fall)</td>
<td>EEC 551* Subject Area Content Access for Students with Learning Disabilities in a Standards Align System</td>
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<td>PSY 527 Psychology of Adolescence</td>
<td>RDG 413* Teaching Reading to English Language Learners (each semester)</td>
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<td><strong>Individual Differences – 3 credits – chose one class</strong></td>
<td><strong>Student Teaching Practicum (12 credits)</strong></td>
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<tr>
<td>EEC 526* Topics in Special Education for School Counselors and Other School Professionals</td>
<td>TCH 595* Student Teaching Practicum and Integrated Action Research (independent study)</td>
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<td>EEC 423 Effective Instructional Strategies</td>
<td><strong>Students pursuing the post bac certification option are required to select the courses indicated with an * which have been chosen to meet the required competencies for middle level certification as outlined by PDE.</strong></td>
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<td><strong>Focus on Research (3 credits)</strong></td>
<td>****Upon review of academic transcripts, additional content courses may be required to meet certification area.</td>
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<td>TCH* Elements of Research (Summer)</td>
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<td>BIO 600 Biological Research Methods</td>
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<td>GEO 546 Geo environmental Research 1</td>
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<td>HIS 600 Computerized Historical Research Methods</td>
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<td>HIS 601 Research in Local and Regional History</td>
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7.20.2018
Total Credits – M.Ed. – Middle Level Education with Post Bac Certification =
39 credits