WEEK ONE  
5153 Pedagogy  
5154 English/ Social Studies

- Adolescents as Learners
- Curriculum & Instruction
- Assessments & Professionalism
- English Language Arts- Reading & Writing
- Social Studies- U.S. History
- World History
- Government/ Political Science
- Economics
- Geography

WEEK TWO  
5155 Math/ Science

- Math – Numbers and Operations; Algebra; Functions and their Graphs; Geometry and Measurement; Probability, Statistics, and Discrete Math
- Science – Scientific Inquiry, Methodology, Techniques, and History; Physical Sciences; Life Sciences; Earth and Space Sciences; Science, Technology, and Society

WEEK THREE  
5156 English Language Arts Concentration

- Reading – Interpreting informational texts, Using critical reasoning, Interpreting literature, Knowledge of major literary genres and forms, Understanding figurative language
- Writing – Types of writing; Author’s purpose; Quality of Writing; Domains of Organization, Content, Focus, Conventions, and Style
- Media Literacy & Literacy Development- Common Research Techniques, Aspects of Media, Vocabulary and Language Acquisition and Literacy Development, Individual and Collaborative Approaches to Writing
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<td>Mathematics</td>
<td>Arithmetic and Algebra- Numbers and Operations, Algebra, Functions and their Graphs, Geometry and Data- Geometry and Measurement; Probability, Statistics, and Discrete Math</td>
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<td>Week Six</td>
<td>Science</td>
<td>Basic Principles- Scientific Inquiry, Methodology, Techniques, and History; Matter and Energy; Science, Technology, and Society, Physical Sciences- Physics &amp; Chemistry, Life Sciences, Earth and Space Sciences</td>
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