Program Description
The Middle School Teacher Education Program supports the UK educator preparation unit’s theme of Research and Reflection for Learning and Leading. The program emphasizes the development of professionally trained specialists in teaching early adolescents. As such, the program models team teaching and collaborative learning. Active learning experiences are emphasized, as are real-world connections. Throughout the program, students are encouraged to consider their present position and make plans for improvement. Students are urged to gather data continuously and to use this data in planning effective instruction. Students are required to provide questions for reflection when writing lessons they do not teach and to provide reflective summaries as part of lesson plans which are delivered to students. Students are provided time and resources to revise and improve curricular materials they develop within the program. Students assess their own progress through the program’s curriculum, preparing them for the continuous self-assessment required of practicing professionals.

To receive the B.A. degree in Middle School Education, students must: (1) complete the University Studies Program; (2) complete all required program-related studies and the professional education course sequence; and (3) complete the content area requirements in each of two areas of specialization. Available content specialization areas are: English and Communication, Mathematics, Science, and Social Studies.

Continuous Assessment
1. All middle school education students are expected to meet the standards and rules for Admission, Retention and Exit from Teacher Education Programs as set forth in the section “Admission, Retention and Exit from Teacher Education Programs” on page 177 of the 2009-2010 UK Bulletin.

2. Assessment at the Point of Entry to the Middle School Program. The admission process provides the first point for formal assessment of the competencies outlined by the standards documents which guide the middle school education program. Basic skills standards must be met and students must be making satisfactory progress towards professional and content area proficiency in order for students to win admission.

3. On-going Assessment. Once a student is admitted to the program, he/she meets with an advisor to plan the remainder of the program. The focus of this initial advising session is to begin a professional development plan which ensures that all standards will be met by program exit.

4. Exit Assessment. At the exit assessment, students must show competency in all relevant standard areas. This is done through a final review of the eligibility portfolio, review of information provided by the cooperating teacher and university supervisor, and documentation of remediation of any weaknesses noted at the formal review in the methods semester.

Statement on Student Teaching
Student teaching in middle school education is 16 weeks. Middle school certification requires students to be certifiable in two academic subject areas, which requires two student teaching placements. Students seeking Middle School certification will register for:
EDC 349 Student Teaching in the Middle School ............................... 12
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Choose from:
EDC 345 Teaching Mathematics in the Middle School ............................... 3
EDC 346 Teaching Social Studies in the Middle School ............................... 3
EDC 347 Teaching English and Communication in the Middle School ........ 3
EDC 348 Teaching Science in the Middle School ....................................... 3
EDC 349 Student Teaching in the Middle School ....................................... 12

*These courses include clinical and/or field hours.

Note: EDC 330, EDC 343, and the two methods classes will be taken as a block in a fall semester.

Content Area Courses (24-34 hours)

Students wishing to become certified in middle school (grades 5-9) must select two of the following content areas of specialization. Course requirements, particularly in the areas of English and Communication and Mathematics, have been prioritized to reflect prerequisite knowledge. Students should plan course work in these areas with the assistance of an advisor.

**English and Communication** (29-30 hours)

Required (15 hours)
COM 252 Introduction to Interpersonal Communication ................................ 3
EDC/ENG 609 Composition for Teachers (fall only) ................................ 3
LIS 514 Literature and Related Media for Young Adults .............................. 3
LIS 510 Children's Literature and Related Materials ................................ 3
ENG/LIN 513 Teaching English as a Second Language (fall only) ............. 3
JOU 480 Journalism in Secondary Education (fall only) .............................. 3

Select two courses from the following section:

Focused Literary Studies (6 hours)
CLA 261 Literary Masterpieces of Greece and Rome .................................. 3
ENG 333 Studies in a British Author or Authors (Subtitle required) ........... 3
ENG 336 Studies in an American Author or Authors (Subtitle required — other than non-fiction) ........................................ 3
ENG 340 Shakespeare .............................................................................. 3
ENG 481G Studies in British Literature (Subtitle required) ....................... 3
ENG 482G Studies in American Literature (Subtitle required) or ENG 483G Studies in African American or Diasporic Literature (Subtitle required) ....................................................... 3
ENG 484G Comparative Studies in Literature (Subtitle required) ................ 3

Select one course from each of the following sections:

Literature and Identity (3 hours)
ENG 232 Literature and Place ..................................................................... 3
ENG 233 Literature and Identities .............................................................. 3
ENG 234 Introduction to Women's Literature ............................................. 3
ENG 264 Major Black Writers .................................................................. 3

Language and Multilingual Society (2-3 hours)
ENG 301 Style for Writers ......................................................................... 3
ENG/LIN 310 American English .................................................................. 3
LIN 317 Language and Society (Subtitle required — any subtitle) ............ 3
ENG/LIN 211 Introduction to Linguistics I .................................................. 3
ENG/LIN 514 TESL Materials and Methods (prereq: ENG/LIN 513) ........ 3

CD 277 Introduction to Communication Disorders ..................................... 3
CD 520 Introduction to Manual Communication ...................................... 2

Writing and Media (3 hours)
ENG 207 Beginning Workshop in Imaginative Writing (Subtitle required) ....................................................................................... 3
ENG 281 Introduction to Film ...................................................................... 3
ENG 336 Studies in an American Author or Authors (Subtitle required — non-fiction) ....................................................... 3
ENG 401 Special Topics in Writing (Subtitle required) ............................... 3

COM 249 Mass Media and Mass Culture .................................................. 3

Performing Arts (3 hours)

Performance/Production:
TA 126 Acting I: Fundamentals of Acting ............................................... 3
TA 150 Fundamentals of Design and Production ...................................... 3
TA 350 Topics in Theatre (performance-based topics) ............................. 3
TA 396 Summer Theatre .......................................................................... 3

Or students can select one course from Theatre Studies:
TA 350 Topics in Theatre (theatre studies-based topics) ........................... 3

**Mathematics** (24-25 hours)

The requirements for students choosing mathematics as a content area of specialization are based on standards developed by the National Council of Teachers of Mathematics, KERA Goals and Academic Expectations, and the Core Content for Assessment. The NCTM standards for middle grades include four common threads (reasoning, communication, problem solving, and connections) as well as content area standards of number, computation and estimation, probability, statistics, algebra, geometry, and measurement. Kentucky’s Goals and Academic Expectations and the Core Content for Assessment focus mathematics instruction on seven core areas: number, mathematical procedures, mathematical structure, measurement, space and dimensionality, change, and data.

Required
MA 201 Mathematics for Elementary Teachers ......................................... 3
MA 202 Mathematics for Elementary Teachers ......................................... 3
CS 115 Introduction to Computer Programming ....................................... 3
**STA 291 Statistical Method ................................................................... 3
MA 310 Mathematical Problem Solving for Teachers ............................. 3
MA 241 Geometry for Middle School Teachers ....................................... 3
MA 162 Finite Mathematics and Its Applications ..................................... 3

*MA 123 Elementary Calculus and Its Applications ................................ 3
or
MA 113 Calculus I .................................................................................... 4

*Up to six credits may be counted from University Studies.

**If STA 200 was taken to fulfill Inference and Communication Skills of University Studies, STA 291 is still required.

Science (32-34 hours)

The content area preparation required for students in the middle school education program is based on the standards adopted by the National Science Teacher’s Association as well as Kentucky’s Core Content for Science Assessment and the New Teacher Standards. It is important that science teachers have strong content preparation in the sciences. This is needed to communicate modes of scientific inquiry, select appropriate learning experiences, guide students in their early scientific efforts, and help students apply scientific knowledge and skills in their daily lives.
**Required: (32-34 hours)**

- BIOL2 Human Ecology ......................................................... 3
- BIOL3 Basic Ideas of Biology ................................................. 3
- BIOL111 General Biology Laboratory ................................. 1
- PHY160 Physics and Astronomy for Teachers ......................... 3
- PHY120 How Things Work ...................................................... 3
- CHE104 Introductory General Chemistry ............................... 3
- CHE105 General College Chemistry I .................................... 3
- CHE111 Laboratory to Accompany General Chemistry I ......... 1
- GLY160 Geology for Teachers .............................................. 3
- GLY210 Habitable Planet: Evolution of the Earth System ........ 3

Select two lecture courses from the following (6-10 hours):

- BIO150 Principles of Biology I ............................................. 3
- BIO152 Principles of Biology II ............................................ 3
- BIO208 Principles of Microbiology ....................................... 3
- *CHE107 General College Chemistry II ................................. 3
- *CHE113 Laboratory to Accompany General Chemistry II ...... 2
- CHE108 Introduction to Inorganic, Organic and Biochemistry
  Without Laboratory ......................................................... 3
- GLY150 Earthquakes and Volcanoes .................................. 3
- GLY130 Dinosaurs and Disasters ......................................... 3
- AST191 The Solar System .................................................... 5
- PHY211 General Physics ..................................................... 5
- PHY213 General Physics ..................................................... 5

*Taken concurrently; if taken, one additional course still needed.

**Social Studies** (33 hours)

The middle school social studies content area teacher preparation program is guided by two principles: first, a commitment to continuous improvement based on reflection, evaluation, and on-going research; second, a commitment to peer collaboration as a source of professional growth. The program is guided by the National Council for Social Studies document, *Expectations of Excellence*, and the Kentucky New Teacher Standards.

**Area 1 – World Regional Geography and Cultural Anthropology (9 hours)**

**Section 1**

Choose at least one:

- GEO222 Cities of the World .............................................. 3
- GEO160 Lands and Peoples of the Non-Western World ........... 3

**Section 2**

Choose at least one:

- ANT241 Origins of Old World Civilization .......................... 3
- ANT220 Introduction to Cultural Anthropology .................... 3

**Section 3**

Choose at least one:

- ANT242 Origins of New World Civilization .......................... 3
- ANT340 Development and Change in the Third World ............ 3
- GEO260 Third World Development ...................................... 3
- GEO455 Economic Geography ............................................ 3
- GEO172 Human Geography ............................................... 3

**Area 2 – World History (9 hours)**

**Section 1: Pre-Modern History**

Choose at least one:

- HIS206 History of Colonial Latin America, 1492-1810 .......... 3
- HIS229 The Ancient Near East and Greece to the Death of Alexander the Great ......................................................... 3

**Section 2: Modern History**

Choose at least one:

- HIS207 History of Modern Latin America, 1810-Present .... 3
- HIS256 Modern Mexico ....................................................... 3
- HIS563 The History of Women in Latin America .................. 3
- HIS246 History of Islam and Middle East Peoples, 1250 to the Present ................................................................. 3
- HIS254 History of Sub-Saharan Africa ................................. 3
- HIS534 Russia in the 19th Century ....................................... 3
- HIS296 East Asia Since 1800 . 3
- HIS593 East Asian History Since World War II .......................... 3
- HIS503 A History of the Roman Empire ................................. 3

**Area 3 – American History (6 hours)**

**Section 1**

Choose at least one:

- HIS260 African American History to 1865 .......................... 3
- HIS265 History of Women in America ................................. 3
- HIS404 U.S. Women's History to 1900 ................................. 3
- HIS507 U.S. Labor History ................................................... 3
- HIS361 American Indian History to 1838 ............................. 3
- HIS362 American Indian History Since 1838 ......................... 3

**Section 2**

Choose at least one:

- HIS240 History of Kentucky ............................................... 3
- HIS460 Colonial America to 1763 ....................................... 3
- HIS461 The American Revolution, 1763-1789 ....................... 3
- HIS462 The New Republic, 1789-1820 ................................. 3
- HIS463 Expansion and Conflict, 1820-1860 ......................... 3
- HIS464 Civil War and Reconstruction, 1860-1877 ................. 3

**Area 4 – Sociology, Political Science and Economics Electives (9 hours)**

**Section 1: Required**

- ECO201 Principles of Economics I ......................................... 3

**Section 2**

Choose at least one:

- PS240 Introduction to Political Theory ............................... 3
- PS458 American State and Local Government ....................... 3
- PS461G Civil Liberties ....................................................... 3
- PS463G Judicial Politics ..................................................... 3

**Section 3**

Choose at least one:

- SOC235 Inequalities in Society (prereq: SOC101) ................. 3
- SOC335 Sociology of Gender (prereq: SOC101) ...................... 3
- SOC334 Sociology of Families (prereq: SOC101) .................... 3

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2009-2010 Series*