

Curriculum Change Form
(Present only one proposed curriculum change per form)
(Complete only the section(s) applicable.)

Part I

(Check one) <input type="checkbox"/> New Course (Parts II, IV) <input type="checkbox"/> Course Revision (Parts II, IV) <input type="checkbox"/> Hybrid Course ("S," "W") <input type="checkbox"/> Course Dropped (Part II) <input type="checkbox"/> New Program (Part III) <input checked="" type="checkbox"/> Program Revision (Part III) <input type="checkbox"/> Program Suspended (Part III)	Department Name <u>Chemistry</u> College <u>Arts and Sciences</u> *Course Prefix & Number _____ *Course Title (<u>30 characters</u>) _____ *Program Title <u>Chemistry (B.A.)</u> (Major <u>X</u> , Option ____; Minor ____; or Certificate ____) *Provide only the information relevant to the proposal.	
Proposal Approved by: _____ Date <u>09/10/08</u> Graduate Council* _____ Date <u>NA</u> Departmental Committee _____ <i>Is this a SACS Substantive Change? Yes*** <input type="checkbox"/> No <input type="checkbox"/></i> Council on Academic Affairs _____ College Curriculum Committee _____ Approved <u>x</u> Disapproved _____ 5/21/09 General Education Committee* _____ NA Faculty Senate** _____ Teacher Education Committee* _____ Board of Regents** _____ Council on Postsecondary Edu.*** _____		
*If Applicable (Type NA if not applicable.) **Approval needed for new, revised, or suspended programs ***Approval/Posting needed for new degree program or certificate program ****If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.		

Completion of A, B, and C is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: To increase the number of credit hours for ABC 100 from 1 to 2.) i) To update the Chemistry B.A. program to reflect recent department course numbering changes and ii) to update the listing for the Chemistry Teaching Option since substitutions are needed to replace nonexistent courses as well as more content appropriate courses A. 2. Effective date: (Example: Fall 2001) Fall 2009 A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)	B. The justification for this action: The Chemistry B.A. program is being updated since changes in the department course numbering have occurred. In addition, the Chemistry Teaching Option needed courses to replace nonexistent courses as well as more content appropriate courses to prepare students that will take certification examinations.
C. The projected cost (or savings) of this proposal is as follows: Personnel Impact: None Operating Expenses Impact: None Equipment/Physical Facility Needs: None Library Resources: None	

Part II. Recording Data for New, Revised, or Dropped Course

(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using ~~strickthrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

New or Revised* Catalog Text

(*Use ~~strickthrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

Part III. Recording Data for New, Revised, or Suspended Program

1. For a new program, provide the catalog description as being proposed.
2. For a revised program, provide the current program requirements using ~~strickthrough~~ for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised* Program Text

(*Use ~~strickthrough~~ for deletions and underlines for additions.)

Chemistry (B.A.)

CIP Code: 40.0501

Major Requirements.....30-31 hours

CHE 111, 111L 445, 112, 112L 446 or 112HL 446H, 325, 361, 362, 361L 366, 362L 367, 470, plus six hours of upper division chemistry electives (which may include FOR 411).

Supporting Course Requirements.....14-554 hours

Chemistry Option.....14 hours

MAT 124*; PHY 131 or 201; PHY 132 or 202.

Chemistry Teaching Option.....54-55 hours**

MAT 124*; PHY 131 or 201; PHY 132 or 202; BIO 100 or 121; CSC 104 or CIS 212;

CNM 101, 102; EDF 103, 203, 319, 413; EPY 319, 413;

SED 401; ESE 490, 499, 561 554; GLY 302.

General Education Requirements.....36 hours

Standard General Education program, excluding blocks II, IVB, and VIII (6 hours).

Refer to Section Four of this *Catalog* for details on the General Education and University requirements.

University Requirement.....1 hour

A SO 100.

Free Electives.....58-47 hours

Total Curriculum Requirements.....128 hours

* A preparatory course in mathematics (MAT 109) may be required before admission to MAT 124.

**Following this curriculum and passing the appropriate standardized teacher exams will lead to certification to teach chemistry at the secondary education level.