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

Part I

(Check one)

New Course (Parts II, IV)
Course Revision (Parts II, IV)
Course Dropped (Part II)
New Program (Part III)
Program Revision (Part III)
Program Suspended (Part III)

Department Name

New Course (Parts II, IV)
Course Revision (Parts II, IV)
Course Dropped (Part II)
New Program (Part III)
Program Revision (Part III)

Department of Technology
College of Business & Technology

"Course Prefix & Number"
"Course Title (30 characters)"
"Program Title"

B.S. in Career and Technical Education
(Major ___, Option ___; Minor ___; or Certificate ___)

"Provide only the information relevant to the proposal.

Proposal Approved by:

Departmental Committee
College Curriculum Committee
General Education Committee*
Teacher Education Committee*

Date
January 11, 2007
February 16, 2007
N/A
February 27, 2007

Graduate Council*
Council on Academic Affairs
Approved
Disapproved

N/A

Is this a SACS Substantive Change?

Yes****
No

Date
N/A

03-29-07

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.)

Add revised option in B.S. in Career and Technical Education – Engineering/Technology Education

A. 2. Effective date: (Example: Fall 2001)

Fall 2007

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

N/A

B. The justification for this action: Graduates will have an in-depth understanding of Engineering/Technology Education. The curriculum is currently available and is being reorganized to better reflect current technology and trends at the national level.

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

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http://www.forms.eku.edu/docs/Curriculum_Change_Form.doc-9-05
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 strikethrough for deletions and underlines for additions.

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.

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New or Revised * Program Text
(*Use strikethrough for deletions and underlines for additions.)

CAREER AND TECHNICAL EDUCATION
(TEaching) (B.S.)

Area Major

University Requirements

BTO 100 – Academic Orientation .................................................. 1 hour

General Education Requirements ................................................ 48 hours

Standard General Education program (MAT 107 or higher-level mathematics is required).

Refer to Section Four of the Undergraduate Catalog for details on the General Education and University Requirements.

Major Requirements ............................................................... 76-79 hours

Professional Education Core: ..................................................... 31-34 hours

*EDF 103 (1), CTE 363, 463 (12) or ESE 499 (12) and ESE 490, EDF 319, ESE 552, SED 401, CTE 261, 361

Program Options:

Agriculture Education Option ................................................... 45 hours

Animal Science AGR 125, 126 and one class from AGR 321, 327, 328 or 380; Agricultural Systems Management AGR 213 and one class from AGR 272, 311, 362, or 383; Soil Science AGR 215 and AGR 315; Plant Science AGR 130, 131, or OHO 131, 132 and one class from AGR 312, 417 and OHO 384 or 385: Agriculture Business two classes from AGR 310, 350, 409 or 440. Agriculture or Horticulture electives to make 45 credit hours selected in consultation with advisor.

Industrial Education Option** ................................................ 45 hours

Forty-Five semester hours of the technical courses to be chosen in consultation with advisor. A maximum of eighteen semester hours may be allowed by proficiency examination (CTE 204, 205, 206, 304, 305 and 306. TEC 349* 9 hours)

Occupational Training and Development Option ....................... 45 hours

Forty-Five semester hours of related Occupational courses chosen in consultation with advisor.

Engineering/Technology Education Option: + ..................................45 hours

CON 121, 201; INT 195, 201, 238, 371; GCM 211(2), 212(1); TEC 161, 190; EET 251, 303; TTE 163, 233; 6 hours from TTE 461, 462, 464, 465.

CON 121, 201, 250; EET 252, 302, 303+++; INT 195, 371, 383; TEC 161, 190, 303, 404; Select 6 hours from: AVN 150, GCM 211/212, TEC 102, 141, 3 hours approved technical elective.

Free Electives ................................................................. 0-3 hours

Total Curriculum Requirements ..............................................128 hours

*In-service teachers and occupational trainers should substitute CTE 164, 364, 463(4), SED 104 and TEC 161 for CTE 463(12), EDF 103(1), SED 401 and ESE 552. Nine hours of CTE 203, 302 and 504 should be substituted for TEC 349.

**Graduates completing this program option must have a minimum of 2000 clock hours of planned and supervised work experience in the occupation in which they will teach or a minimum of three years of approved work experience in the occupation in which they will teach. Students must also take the PRAXIS II Specialty Examination before graduation.

+Those desiring Pre-Engineering eligibility should take the following General Education Courses: CHE 111, MAT 107, 108, PHY 131.

+++Complete an Endorsement for teaching Instructional Computer Technology by taking EET 403, TEC 255 and completing a major computer certification such as A+, Network+, MCSE.

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