### Curriculum Change Form

(Complete only the section(s) applicable.)

<table>
<thead>
<tr>
<th>Part I</th>
<th>Department Name</th>
<th>Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>College</td>
<td>Business and Technology</td>
</tr>
<tr>
<td>New Course (Parts I, II)</td>
<td>*Course Prefix &amp; Number</td>
<td>NA</td>
</tr>
<tr>
<td>Grade</td>
<td>*Course Title (30 characters)</td>
<td>NA</td>
</tr>
<tr>
<td>New Program (Part I)</td>
<td>*Program Title</td>
<td>B.S. in Career &amp; Technical Education (CIP 13.1320)</td>
</tr>
<tr>
<td>Program Revision (Part II)</td>
<td>(Major X, Option __, Minor __, or Certificate __)</td>
<td></td>
</tr>
<tr>
<td>Program Suspended (Part III)</td>
<td>Provide only the information relevant to the proposal.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Proposal Approved by:</th>
<th>Date</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Departmental Committee</td>
<td>April 2, 2002</td>
<td>Graduate Council*</td>
</tr>
<tr>
<td>College Curriculum Committee</td>
<td>April 12, 2002</td>
<td>Council on Academic Affairs</td>
</tr>
<tr>
<td>General Education Committee*</td>
<td>N/A</td>
<td>Approved X, Disapproved ___</td>
</tr>
<tr>
<td>Teacher Education Committee*</td>
<td>April 23, 2002</td>
<td>Faculty Senate**</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Board of Regents**</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Council on Postsecondary Edu***</td>
</tr>
</tbody>
</table>

*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

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

**A. 1. Specific action requested:**

1. Add Technology Education Option to existing B.S. degree in Career & Technical Education
2. Add Agriculture Education Option to existing B.S. degree in Career & Technical Education

**A. 2. Effective date:**
Fall 2002

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

**B. The justification for this action:**

Career and Technical Education is a comprehensive discipline that includes Agriculture, Business, Family and Consumer Science, Industrial and Technology Education. This consolidation of programs will produce a highly efficient degree program with several appropriate options.

**C. The projected cost (or savings) of this proposal is as follows:**

**Personnel Impact:**
Existing faculty will be utilized more efficiently.

**Operating Expenses Impact:**
No additional cost

**Equipment/Physical Facility Needs:**
None at the present time

**Library Resources:**
None at the present time
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 (a) the current catalog text and (b) the proposed text, reflecting the exact changes being proposed.  
3. For a dropped course, provide the current catalog text.

<table>
<thead>
<tr>
<th>Current Catalog Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Requirements ......................................................... 3 hours</td>
</tr>
<tr>
<td>BTO 100 and three hours of restricted electives.</td>
</tr>
<tr>
<td>General Education Requirements .................................................. 49 hours</td>
</tr>
<tr>
<td>Standard General Education program excluding category 21. Refer to Section Four of this Catalog for details on the General Education and University Requirements.</td>
</tr>
<tr>
<td>Major Requirements ................................................................. 78-79 hours</td>
</tr>
<tr>
<td>Professional Industrial Education .............................................. 21 hours</td>
</tr>
<tr>
<td>CTE 364 and 463+(12); TTE 261, 361.</td>
</tr>
<tr>
<td>Core .......................................................................................... 27 hours</td>
</tr>
<tr>
<td>TEC 161, 349(9), EPY 319/320; MAT 107;</td>
</tr>
<tr>
<td>CTE 363, EET 251, TTE 233</td>
</tr>
<tr>
<td>CTE Teaching Option# ................................................................. 18 hours</td>
</tr>
<tr>
<td>Eighteen semester hours of the technical courses to be chosen in consultation with the advisor. A maximum of eighteen semester hours may be allowed by proficiency examination (CTE 204, 205, 206, 304, 305, and 306).</td>
</tr>
<tr>
<td>Occupational Training and Development Option ........ 18 hours</td>
</tr>
<tr>
<td>Eighteen semester hours of related Occupational courses chosen in consultation with advisor.</td>
</tr>
<tr>
<td>Technical Electives ................................................................. 12 hours</td>
</tr>
<tr>
<td>(In consultation with advisor.)</td>
</tr>
<tr>
<td>Total Curriculum Requirements ............................................... 130 hours</td>
</tr>
</tbody>
</table>

+In-service teachers should substitute CTE 463 (4), and nine hours professional elective for CTE 463 (12). Nine hours of CTE 203 and 302 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.
University Requirements.................................................. 3 hours
BTO 100 and two hour of restricted electives.

General Education Requirements........................................ 49.52 hours
Standard General Education program excluding category 2†. Refer
to Section Four of this Catalog for details on the General Education
and University Requirements and exclusions for program options

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

Professional Industrial Education........................................ 21 hours
CTE 364 and 463 (12); TTE 261, 361;
Core............................................................................. 27 hours
TEC 161, 349(9), EPY 319/320, MAT 107;
CTE 363; EET 251; TTE 233

CTE Teaching Option#..................................................... 18 hours
Eighteen semester hours of the technical courses to be chosen in
consultation with the advisor. A maximum of eighteen semester
hours may be allowed by proficiency examination (CTE 204, 295,
-206, 304, 305, and 306)†

Occupational Training and Development Option.................. 18 hours
Eighteen semester hours of related Occupational courses chosen in
consultation with advisor.

Technical Electives......................................................... 12 hours
(In consultation with advisor.)

†In-service teachers should substitute CTE 463 (4), and nine
hours professional elective for CTE 463 (12). Nine hours of CTE 203-
and 302 should be substituted for TEC 349.
New or Revised* Program
(*Use strikeout for deletions and underlines for additions.)

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

*EDF 103 (1), CTE 363, 463 (12) or ESE 499 (12) and ESE 490,
EDF 319, ESE 452, SED 401, TTE 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 your advisor.

Industrial Education Option** .................................... 45 hours
Forty-five semester hours of the technical courses to be chosen
in consultation with the 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.

Technology Education Option .....................................45 hours
CON 121, 201, INT 195, 201, 238, 371; PMT 211(2), 212(1);
TEC 161, 190, EET 251, 303; TTE 163, 233; 6 hours from

Total Curriculum Requirements.................................30.....131-134 hours

*In-service teachers and occupational trainers should substitute CTE 463 (4),
CTE 164, CTE 364, SED 104, and TEC 161 for CTE 463 (12), EDF 103 (1),
SED 401, and ESE 452. 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.