

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

Part I

<input type="checkbox"/> (Check one) New Course (Parts II, IV)	Department Name Technology	College Business and Technology
<input type="checkbox"/> Course Revision (Parts II, IV)	*Course Prefix & Number	
<input type="checkbox"/> Course Dropped (Part II)	*Course Title (30 characters)	
<input type="checkbox"/> New Program (Part III)	*Program Title	Industrial Technology
<input checked="" type="checkbox"/> Program Revision (Part III)	(Major <u> X </u> , Option <u> </u> ; Minor <u> </u> ; or Certificate <u> </u>)	
<input type="checkbox"/> Program Suspended (Part III)	*Provide only the information relevant to the proposal.	

Proposal Approved by:		<u>Date</u>	<u>Date</u>
Departmental Committee	9/23/2005	Graduate Council*	N/A
<i>Is this a SACS Substantive Change?</i> Yes*** <input type="checkbox"/> No <input checked="" type="checkbox"/>		Council on Academic Affairs	
College Curriculum Committee	10/21/2005	Approved	Disapproved
General Education Committee*	N/A	Faculty Senate**	
Teacher Education Committee*	N/A	Board of Regents**	
		Council on Postsecondary Edu.***	NA

*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.)
 Adding 2 options, Manufacturing and Industrial Distribution to the Bachelor of Science degree of Industrial Technology

A. 2. Effective date: (Example: Fall 2001)
 Fall, 2006

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

B. The justification for this action:

Warehouse management and global logistics is a fast growing segment of business today and into the future. Based on research this will be the first Industrial Distribution option within the State of Kentucky and is viewed as a viable need. The Industrial Distribution option has been developed in conjunction with the Department of Management, Marketing and Administrative Communication which will share teaching loads.

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

Personnel Impact:
 May require the use of an adjunct faculty member until course loads are readjusted within the existing faculty.

Operating Expenses Impact:
 None

Equipment/Physical Facility Needs:
 None

Library Resources:
 None

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.)

Industrial Technology (B.S.) Area Major *CIP Code: 15.0603*

Prior to enrolling in the last 60 hours of the Industrial Technology degree program students must complete INT 238, 201, 202, TEC 161, 190, MAT 108, PHY 131, CHE 101; and STA 270 or QMB 200 and have an overall 2.0 GPA and 2.25 major GPA. Graduates must have an overall GPA of 2.25 in the major with no major grade below a "C-". Transfer students will be treated on an individual basis. The Industrial Technology program is accredited by the National Association of Industrial Technology.

University Requirement ----- 1 Hour
BTO 100

General Education Requirements ----- 31 Hours
Standard general education program, excluding course categories 03, 04, 09, 14, 15, 16, and 21. Refer to section four of the catalog for details on the general education and university requirements.

Supporting Course Requirements for Industrial Distribution ----- 41-42 hours
ECO 230, MAT 108, 211 or 261 or 6 Hours of higher level MAT courses: STA 215 or 270 or QMB 200; CHE 101(4) or 111; PHY 131(5); ACC 201, ACC 202, GBU 201, GBU 204, MKT 300 or MKT 301, MKT 310 or MKT 401; Select two courses from CCT 300, CIS 300, FIN 300, MGT 300

Supporting Course Requirements for Manufacturing ----- 23—24 27-28Hours
ECO 230, CON 420 or ECO 300; MAT 108, MAT 211 or MAT 261, or 6 Hours of higher level MAT; CHE 101(4) or CHE 111; PHY 131(5); STA 215 or 270 or QMB 200; TEC 349(4)

Free Electives ----- 8—9 Hours

Major Course Requirements ----- 64 36 Hours
Industrial Technology Core
EET 251, INT 201, 202, 238, 301, 308, 310, 330, 352, 371, 406, 408, 499, TEC 161, 190, and ~~349(4)~~.

Select 3 hrs from the following courses: EET 252, GCM 211(2), 212(1), INT ~~192, 195~~.

Select 12 hours of Technical Electives in which prerequisites have been Completed from the following list of courses or courses with departmental Approval:

EET 350, 351, 352, 452; INT 320, 332, 336, 383, 390, 392, 397, 506, 530; TEC 313.

Major must select an option in Industrial Distribution or Manufacturing.

Options:

Industrial Distribution----- 18 hours

INT 200, 320, 400, 506, MKT 312

Select 3 Hours of U.D. Technical Electives from:

EET 351, INT 332, 336, TEC 313, 349.

Free Elective (Industrial Distribution Option) ----- 1 Hour

Manufacturing----- 24 hours

INT 238, 301, 330

TECH 64

Select 3 technical hours from
EET 252; INT 192, 195; GCM 211(2), GCM 212(1)

Select 12 hours of U.D. Technical Electives from:

EET 350, 351, 440, 452; CON 303; INT 320, 332, 336, 383, 390, 392, 397, 506, 530; TEC 313

Free Electives (Manufacturing Option) ----- 8-9 hours

Total Curriculum Requirements ----- 128-129 Hours

The Department of Technology's Industrial Technology degree program (Manufacturing Option) has an articulation agreement for transfer of credit and cooperation with Lexington Community College's Associate in Applied Science Degree in Engineering Technology with Electrical Specialization.

In addition, the Department of Technology's Industrial Technology degree program (Manufacturing Option) has an articulation agreement for transfer of credit and cooperation with Central Kentucky Technical College's Associate of Applied Science in General Occupational/Technical Studies including the areas of Machine Tool Technology, Industrial Maintenance, Industrial Electronics and Computer Aided Drafting.

Students must take an assessment examination before graduation. An exam fee is required.

+Transfer students (Manufacturing Option) with an associate degree in an industrial related field may not need to take these 12 hours of electives if upper division requirement can be completed.

*Industrial Technology majors may apply INT 310 in lieu of CCT 300 toward the minor in Business.

Incorporates a Business Minor into the Industrial Distribution Option.