

# 883 - INDUSTRIAL TECHNOLOGY (B.S.)

Purdue College of Technology Columbus

Name: \_\_\_\_\_

Effective Fall 2007

PUID #: \_\_\_\_\_

Semester 1 - FALL				Semester 2 - SPRING			
CR	T/YR	GRADE		CR	T/YR	GRADE	
IT 104	3			IT 214	3		
CGT 110	3			CNIT 136	3		
ENG W131	3			ENG W132	3		
MATH 153/154 OR Math 159	5-6			ENG W231	3		
MET 143	3			Math or Computing Selective <sup>4</sup>	3		
<b>Total Credit Hours</b>			<b>17-18</b>	<b>Total Credit Hours</b>			<b>15</b>
Semester 3 - FALL				Semester 4 - SPRING			
CR	T/YR	GRADE		CR	T/YR	GRADE	
IT 351	3			IT 230	3		
MET 245	3			Technical Elective <sup>3</sup>	3		
Humanities or Social Science Elective	3			General Elective <sup>1</sup>	3		
ECET 214	3			ECON-E 201	3		
PHYS 218	4			General Elective <sup>1</sup>	3		
<b>Total Credit Hours</b>			<b>16</b>	<b>Total Credit Hours</b>			<b>15</b>
Semester 5 - FALL				Semester 6 - SPRING			
CR	T/YR	GRADE		CR	T/YR	GRADE	
IT 342	3			IT 385	3		
CIMT 243 or MFET 300	3			Technical Elective (300 Level or above) <sup>3</sup>	3		
Technical Elective <sup>3</sup>	3			Technical Elective (300 Level or above) <sup>3</sup>	3		
Technical Elective <sup>3</sup>	3			Science Selective <sup>2</sup>	4		
Communications Elective (300 Level or above)	3			General Elective <sup>1</sup>	3		
<b>Total Credit Hours</b>			<b>15</b>	<b>Total Credit Hours</b>			<b>16</b>
Semester 7 - FALL				Semester 8 - SPRING			
CR	T/YR	GRADE		CR	T/YR	GRADE	
IT 442	3			Math or Computing Selective <sup>4</sup>	3		
IET 451	3			Technical Elective (300 Level or above) <sup>3</sup>	3		
IT 450	3			Technical Elective (300 Level or above) <sup>3</sup>	3		
Technical Elective (300 Level or above) <sup>3</sup>	3			General Elective <sup>1</sup>	3		
Science Selective <sup>2</sup>	3						
General Elective <sup>1</sup>	3						
				CAND 991 <sup>6</sup>	0		
<b>Total Credit Hours</b>			<b>15</b>	<b>Total Credit Hours</b>			<b>12</b>

BS TOTAL CREDIT HOURS (as listed) 124-125 (Minimum Required 122)

**DEPARTMENTAL POLICIES:** It is the responsibility of each student to assure that he/she schedules the necessary prerequisite and courses to meet graduation requirements. Questions may be directed to your academic advisor.

<sup>1</sup>**General Electives** - Courses from any discipline at the 100-400 level.

<sup>2</sup>**Science Electives** - Science Electives are courses taken from the following disciplines (can be 3 or 4 credit hours):

Astronomy (AST) Biology (BIOL) Chemistry (CHEM) Geology (GEOL) Physics (PHYS)

<sup>3</sup>**Technical Electives** - Courses taken from the following disciplines:

Computer & Information Technology (CNIT); Industrial Technology (IT); or Mechanical Engineering Technology (MET); Organizational Leadership (OLS)

<sup>4</sup>**Math and Computing Selectives** - Math and Computer Selectives are courses taken from the following disciplines:

Computer & Information Technology (CNIT) Computer Science (CSCI) Mathematics - above the level of Math 159

<sup>5</sup>**Communication Selectives** - Any COMM 300 level or above

<sup>6</sup>**CAND 991** - Students MUST enroll in CAND 991 in conjunction to their last course(s) for graduation. This is the student's application for graduation. There are no fees for this course. No class attendance is required and no grade will be assigned.