

# INDUSTRIAL ENGINEERING

## Unofficial Degree Plan

STUDENT'S NAME: \_\_\_\_\_

Catalog 129

STUDENT'S ID#: \_\_\_\_\_

DATE: \_\_\_\_\_

*For students entering during the 2006-2007 university year. See undergraduate catalog for requirements and course descriptions. **Total credits required: 128***

Course	Cr.	Prerequisite	Course	Cr.	Prerequisite
<b>FRESHMAN</b>					
_____ INEN 101 (1-0)	1	---	_____ CHEM 107 (3-3)	4**	---
_____ ENGL 104 (3-0)	3**	---	_____ ENGR 112 (1-3)	2**	ENGR 111; MATH 151
_____ ENGR 111 (1-3)	2**	*MATH 151	_____ MATH 152 (3-2)	4**	MATH 151
_____ PHYS 218 (3-3)	4**	*MATH 151	_____ PHYS 208 (3-3)	4**	PHYS 218; *MATH 152
_____ MATH 151 (3-2)	4**	---	_____ POLS 206 (3-0)	3	---
_____ <b>HIST</b> (3-0)	3	---	_____ KINE 199 (0-2)	1	---
_____ KINE 198 (0-2)	1	---		<u>18</u>	
	<u>18</u>			<u>18</u>	
<b>SOPHOMORE</b>					
_____ MATH 251 (3-0)	3	MATH 152	_____ MATH 308 (3-0)	3	MATH 251
_____ MEEN 221 (3-0)	3	CBK's, *MATH 251	_____ MEEN 227 (2-2)	3	MEEN 221; *MATH 308
_____ MEEN 222 (2-2)	3	CBK's; MEEN 221*; *MATH 251	_____ ELEN 215 (2-2)	3	MEEN 221; PHYS 208; *MATH 308
_____ CPSC 206 (3-2)	4	---	_____ ENTC 181 (2-3)	3	*ENGR 111
_____ STAT 211 (3-0)	<u>3</u>	MATH 152	_____ INEN 220 (3-0)	<u>3</u>	CPSC 206; *ENTC 181; *STAT 211*
	<u>16</u>			<u>15</u>	
<b>JUNIOR</b>					
_____ INEN 303 (3-0)	3	MATH 152	_____ INEN 314 (2-3)	3	STAT 212
_____ MATH 304 (3-0)	3	MATH 152	_____ INEN 315 (3-0)	3	INEN 220; *MATH 304; *INEN 420
_____ STAT 212 (3-0)	3	STAT 211	_____ INEN 316 (3-0)	3	INEN 220, MATH 304; STAT 212
_____ <b>Social Sci Elective</b>	3	---	_____ <b>HIST</b> (3-0)	3	---
_____ ENGL 210/301 (3-0)	3	ENGL 104	_____ INEN 420	<u>3</u>	MATH 304
_____ POLS 207	<u>3</u>	---		<u>15</u>	
	<u>18</u>				
<b>SENIOR</b>					
_____ INEN 416 (3-3)	4	INEN 315; * 316	_____ INEN 459 (1-6)	3	INEN 314, 416, 424
_____ INEN 424 (2-3)	3	INEN 316	_____ ENGR 482 (2-2)	3	Jr/Sr Class
_____ INEN Tech Elect.	3	---	_____ INEN Tech Elect.	3	---
_____ Tech Elective	3	---	_____ Tech Elective	<u>3</u>	---
_____ <b>Vis. &amp; Perf. Arts</b>	<u>3</u>	---		<u>12</u>	
_____ <b>Elective</b>	<u>16</u>				

\* May Co-Register  
 \*\* CBK Courses  
 04-05-06 mb

**Safety Specialty**  
 SENG 310<sup>S</sup>, 312<sup>S</sup>, 321<sup>F</sup> - Required  
 SENG 455<sup>F</sup> or 477<sup>F</sup>  
INEN 459, Senior year  
 Total = 15 credit hours  
 S (Spring), F (Fall)

(2) of the courses in "**Bold**" must double as International Cultural & Diversity courses.