

INDUSTRIAL ENGINEERING TECHNOLOGY BS - LOGISTICS

Degree Plan (IET ET BS -LOGISTICS)

GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

01. ENG 101
02. ENG 102

GEC 02. Natural Science and Mathematics (11 hours minimum)

Science Requirement (8 hours minimum)

01. Select 2 courses with labs:

- AST 111/L
- AST 112/L
- BSC 103/L◇
- BSC 110/L◇
- BSC 111/L◇
- BSC 250/L◇
- BSC 251/L◇
- CHE 104/L
- CHE 106/L*
- CHE 107/L*
- GHY 104/L
- GHY 105/L
- GLY 101/L*
- GLY 103/L*
- MAR 151/L
- PHY 103/L
- PHY 111/L*
- PHY 112/L*
- PHY 201/L*
- PHY 202/L*
- PSC 190/L

Mathematics Requirement (3 hours)

02. MAT 100****
MAT 101*
Higher-level MAT course*

GEC 03. Humanities (9 hours)

01. ENG 203
02. Select 2 courses, 1 History required
HIS 101 or HIS 201
HIS 102 or HIS 202
PHI 151
PHI 171
REL 131

GEC 04. Aesthetic Values (3 hours)

01. Select 1 course:
ART 130
DAN 130
MUS 165
THE 100

GEC 05. Social and Behavioral Sciences (6 hours)

01. Select 2 courses:
ANT 101
COH 100
ECO 101
GHY 101
PS 101
PSY 110
SOC 101

GEC 06. Computer Competency Requirement (Major Area)

01. IET 400 (Capstone)

GEC 07. Writing-Intensive Requirement (Major Area)

01. ENG 333 (WI)
ENG 101 & ENG 102 prerequisites

GEC 08. Speaking-Intensive Requirement (3 hours)

01. Select 1 course:
CMS 111 (SI) or CMS 330 (SI) or CMS 320 (SI)

GEC 09. Capstone Requirement (Major Area)

01. IET 400 (Capstone)
Must be taken Senior Year; ENG 101 & ENG 102 prerequisites

*This course satisfies both the GEC requirement and a program requirement for this major.

**This GEC course is recommended by this major.

***This course does not satisfy prerequisites for any other math course.

◇ GEC restrictions apply; see page XXX.

GEC 06 - GEC 09 courses are specific to the major.

For full description of the GEC, see page XXX.

PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (45 hours)

01. AEC 132
02. AEC 390
03. IET 302
04. IET 350
05. IET 370
06. IET 400 (Capstone)
07. IET 405
08. IET 406
09. IET 409
10. IET 410
11. IET 414
12. IET 470
13. IET 471
14. IET 472
15. IET 480

DEG 02. Additional Requirements (24 - 37 hours)

01. Select 2 courses with labs:

- CHE 106/L*
- CHE 107/L*
- GLY 101/L*
- GLY 103/L*
- PHY 111/L*
- PHY 112/L*
- PHY 201/L*
- PHY 202/L*

02. Select 1 course:

- CSS 211
- PSY 360

03. Select one option:

- MAT 101*
- Technical Elective*****

04. MAT 103*/*****

05. MGT 300

06. MGT 325

07. MGT 364

11. Select approved technical electives

01. Choose approved technical electives as needed with adviser's approval. (See Hours to degree below.)

◆ Trigonometry is required for this major. Students may enter MAT 103 directly if Math ACT sub score is 22 or higher. If Math ACT sub score is less than 24, MAT 101 must be completed.

HOURS TO DEGREE

124 hours are needed to graduate with a BS in Industrial Engineering Technology. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.