

**Plan of Study for BS Degree in
Engineering Technology: Interdisciplinary Technology Option – Fall 2003
129 Credit Hours (64 from AS + 65 from BS at PNC)**

This interdisciplinary degree serves associate degree graduates from all Engineering Technology programs on the Purdue North Central campus. This degree option also serves transfer students who have earned an associate degree in related technical programs at Ivy Tech Community College or other accredited institutions of higher learning. This interdisciplinary bachelor's degree program is designed to prepare a broadly educated generalist in industry and technology. Students can enhance their respective associate degree programs with further technical electives in their concentration areas. In addition to a multifaceted technical education, all graduates will have a solid general education background in the humanities, social and behavioral science, and the life and physical sciences.

SEMESTER 5				SEMESTER 6			
			CR				CR
IET	10400	Industrial Organization	3	MET	45100	Manufacturing Quality Control	3
		Technical Elective	3/4			Technical Elective	3/4
STAT	30100	Elementary Statistical Methods	3			OLS Selective	3
MA	22300	Introductory Analysis I	3	ENGL	10200	English Composition II	3
PHYS	22100	General Physics II	4	MA	22400	Introductory Analysis	3
			CREDIT HOURS				16/17
SEMESTER 7				SEMESTER 8			
			CR				CR
IET	30100	Cost Evaluation & Control	3	IET	45100	Mon. Analysis for Industrial Dec.	3
IET	36400	Total Quality Management	3			Technical Elective	3/4
		Technical Elective	3/4			OLS Selective	3
		General Education Elective	3			General Education Elective	3
		General Education Elective	3			General Education Elective	3
			CREDIT HOURS				15/16

11/06/09

Technical Elective – At least 12 credit hours are required. Any 30000-level or above course from BCM, ECET, IET or MET fulfills this requirement. MFET 24300 may also be used.

General Education – At least 12 credit hours are required. Courses may be from English (above ENGL 10100) or from Communication (above COM 11400), or from Humanities (Art, History, Foreign Language, Music, Philosophy, Theater or Theology), or from Social Science (Anthropology, Government, Political Science, Psychology or Sociology). Economics is not accepted as a General Education elective.

OLS Selective – OLS 33100 or OLS 37800.

Developmental courses will not apply as credit towards a degree at Purdue North Central.

Prerequisite course requirements for any BS degree course must be satisfied.

Advisor

Student

Date
