(For all students in the Program)

Undergraduate Minor Program in Technology Management

Except for those studying in the Department of Industrial Engineering and Logistics Management, any undergraduate Science or Engineering student with a CGA of 2.5 or above may apply. They must declare their intention to enroll in the minor program no earlier than the first regular term of their second year of study but no later than the last day of the add/drop period in the first regular term of their final year of study. Students who wish to withdraw from the minor program should apply before the last day of the add/drop period in the last regular term of their study.

The Minor Program in Technology Management requires a minimum total of 18 credits taken from the following list of course:

Required courses

				Credit(s)
(3)		IELM 2200	Engineering Management	3
(1,3)		IELM 3130	Ergonomics and Safety Management	3
(1,3)	or	IELM 4650	Cognitive Engineering and Human Performance	3
(3)		IELM 3230	Engineering Economy	3

Elective courses

	Elective types		Minimum no. of courses	Minimum total credits
(2,3,4)	ENGG	Technology Management Elective	-	9

Notes:

(1) Students from CENG, CIVL and MECH are recommended to take IELM 3130. Those from CSE, CPEG and ECE are recommended to take IELM 4650. Science students may choose either one.

(2) To be chosen from amongst the following list of courses:
IELM 2100, IELM 2150, IELM 3010, IELM 3150, IELM 3250, IELM 3270, IELM 4100, IELM 4130, IELM 4170, and at most one course from CENG 1700, CIVL 2410, MECH 1906, MECH 2520.

(3) Out of the 18 credits taken, at least 6 credits must be at the 3000-level or above (for courses taken in 2011-12 and after) or 200-level or above (for courses taken prior to 2011-12). Out of these 6 credits at the 3000-/200- level or above, at least 3 credits must at the 4000-level or above (for courses taken in 2011-12 and after) or 300-level or above (for courses taken prior to 2011-12). Except specified, 1000-/000- level courses, final year project courses, and courses offered by the student's major department cannot be used to fulfill the minor program requirements.

(4) Students are encouraged to seek advice from the academic counselors on selection of the elective courses.

For credit transfer, students can transfer a maximum total of 6 credits to the Minor Program.

For students admitted in 2012-13 or after, no more than 9 credits taken to fulfill other requirements may count towards this minor program.

To graduate with a minor in Technology Management, the students must be enrolled in the minor program; complete all of its requirements, as well as all the requirements of their major program of study; and attain an average grade point of at least 2.15 in courses taken within the minor program.