

(For all students in the Program)

## Undergraduate Minor Program in Technology Management

Except for those studying in the Department of Industrial Engineering and Decision Analytics, 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.

### Minor Requirements

To graduate with a minor in Technology Management, the students must be enrolled in the minor program; complete a minimum total of 18 credits and 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.

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

Out of the total credits required by the minor program, at least 9 credits should be single-counted within the minor and are not used to fulfill any other requirements for graduation except the 120-credit degree requirement.

Students may use no more than 6 credits earned from courses offered in self-paced online delivery mode to satisfy the graduation requirements of a degree program. This 6-credit limit does not apply to credits obtained through the credit transfer procedures of the University.

### Required Course(s)

			Credit(s) attained
IEDA	2200	Engineering Management	3
IEDA		Note: IEDA 3130 <u>OR</u> IEDA 4650 (Students from CENG, CIVL and MECH are recommended to take IEDA 3130. Those from CSE, CPEG and ECE are recommended to take IEDA 4650. Science students may choose either one)	3
IEDA	3130	Ergonomics and Safety Management	3
IEDA	4650	Engineering Psychology	3
IEDA	3230	Engineering Economics and Accounting	3

<b>Elective(s)</b>	<b>Minimum credit(s) required</b>
SENG	9
<p>Technology Management Electives (Courses from the specified elective list, of which at least 6 credits must be at the 3000-level or above. Out of these 6 credits at the 3000-level or above, at least 3 credits must at the 4000-level or above. Student may use at most one course from Group 2 to count towards this requirement, provided that the course is not offered by their own major department.)</p>	
<b>Group 1</b>	
IEDA 2100	3
IEDA 2150	3
IEDA 3010	3
IEDA 3150	3
IEDA 3250	3
IEDA 3270	3
IEDA 4100	3
IEDA 4130	3
IEDA 4170**	3
<b>Group 2</b>	
CENG 1700	3
CIVL 1140	3
MECH 1906	3
MECH 2520	3

**\*\*Remarks on course(s):**

- IEDA 4170: The course was last offered in 2016-17 and was deleted subsequently.