

Study Pattern Recommended for 2018-19 Intake Students in **IEEM** Program (120 credits)

Year 1 Fall	Year 1 Spring	Year 2 Fall	Year 2 Spring	Year 3 Fall	Year 3 Spring	Year 4 Fall	Year 4 Spring
ENGG 1010	ENGG 1010	IEDA 1010	IEDA 1010	IEDA 1020	IEDA 1020	IEDA 4960	IEDA 4960
CHEM 1010 / 1020 / PHYS 1112 / 1312	MATH 1014	IEDA 2520	IEDA 2540	IEDA 3010	IEDA 4100	Major Elective	Major Elective
MATH 1013	ENGG Intro	ENGG2010	IEDA 3230	IEDA 3250	IEDA 4130	Major Elective	Major Elective
U Core	U Core	LANG 2030	IEDA 3300	ECON 2103 / 2113	LANG 4032	U Core	U Core
U Core-Eng Lang I	U Core	COMP 1021	ENGG2010	ENGG 2010	ENGG 2010	U Core	Free Elective
	U Core-Eng Lang II	MATH 2111	MATH 2011	Major Elective	Major Elective		
		U Core	U Core	U Core	Major Elective		
		U Core					
<i>TOTAL: 12 credits</i>	<i>TOTAL: 15 credits</i>	<i>TOTAL: 18 credits</i>	<i>TOTAL: 15 credits</i>	<i>TOTAL: 15 credits</i>	<i>TOTAL: 15 credits</i>	<i>TOTAL: 15 credits</i>	<i>TOTAL: 15 credits</i>

Study Pattern Recommended for 2018-19 Intake Students in **DA** Program (120 credits)

Year 1 Fall	Year 1 Spring	Year 2 Fall	Year 2 Spring	Year 3 Fall	Year 3 Spring	Year 4 Fall	Year 4 Spring
ENGG 1010	ENGG 1010	IEDA 1010	IEDA 1010	IEDA 1020	IEDA 1020	IEDA 4920	IEDA 4920
CHEM 1010 / 1020 / PHYS 1112 / 1312	MATH 1014	IEDA 2520	IEDA 2540	IEDA 3010	IEDA 3560	Major Elective	Free elective
MATH 1013	ENGG Intro	ENGG2010	IEDA 3230	IEDA 3250	LANG 4032	Major Elective	Free elective
U Core	U Core	LANG 2030	IEDA 3300	ECON 2103 / 2113	ENGG 2010	U Core	Free elective
U Core-Eng Lang I	U Core	COMP 1021	ENGG2010	ENGG 2010	Major Elective	Free elective	U Core
	U Core-Eng Lang II	MATH 2111	MATH 2011	Major Elective	Major Elective		
		U Core	U Core	U Core	U Core		
		U Core					
<i>TOTAL: 12 credits</i>	<i>TOTAL: 15 credits</i>	<i>TOTAL: 18 credits</i>	<i>TOTAL: 15 credits</i>	<i>TOTAL: 15 credits</i>	<i>TOTAL: 15 credits</i>	<i>TOTAL: 15 credits</i>	<i>TOTAL: 15 credits</i>

Note: Both IEEM and DA students are required to complete IEDA 1901 Industrial Training and Experience Course. Course and training modules are available in Winter and Summer term.

Remarks:

IE Core	IE Major Electives	Engineering Fundamentals	U Core	Free Electives
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