

Model Study Path for BENG eLTM 2017/2018 Entry (Advanced Standing II) (non-CES mode)

Yr	Sem	Major/College Requirements				University Requirements		Max. CUs per semester
2017 / 18 (Year 3)	A	SEEM2037 Introduction to Logistics Industry (3)	MBE2016 [@] Engineering Graphics (3)	CS2360 Java Programming (3)	CS3354 Software Engineering (3)			18
		SEEM3027 Logistics and Materials Management (3)	CS3282 [@] E-Commerce Technology (3)	CS3402 [@] Database Systems (3)		Gateway Education (3)		
	B	SEEM3056 Engineering Management Principle and Practice (3)	MA2172 Applied Statistics for Sciences and Engineering (3)	CS3270 [@] Fundamentals of Computer Networks and the Internet (3)	CS2204 [@] Fundamentals of Internet Applications Development (3)	English – GE2410 English for Engineering (3)		18
		SEEM4051 Facilities and Distribution Management (3)	CS3371 E-Logistics Application System (3)	CS3372 Enterprise Systems Development (3)				
	S	MBE3066 [@] Material Handling and Tracking Technologies Workshop (3)				CSpC 1 [#] (3)	CSpC 1 [#] (3)	7
2018 / 19 (Year 4)	A	JC4001* Project (3)	SEEM4026 Systems Modeling and Simulation (3)	Major Elective 1 (3)	Major Elective 2 (3)			18
	B	JC4001* Project (3)	SEEM/JC4066 Professional Engineering Practice (3)	Major Elective 3 (3)	SEEM3020 Engineering Economic Analysis (3)			18
() indicates number of credits						Total credits required for ASII = 63		

[@]These courses plus SEEM3060 and SEEM4055 have been waived for Associate Degree/Higher Diploma graduates upon admission.

* JC4001 Project (e-Logistics and Technology Management) / SEEM4116 Capstone Project II.

[#] CSpC (College Specified Courses) can be any course not within the Major Requirement (including core courses and electives).

Note : Students can take Major electives from Year 2 depending on their overall study plan, and some elective courses may be available for study in the evenings only.

Model Study Path for BENG eLTM 2017/2018 Entry (Advanced Standing II) (Optional CES mode)

Yr	Sem	Major/College Requirements					University Requirements		Max. CUs per semester
2017 / 18 (Year 3)	A	SEEM2037 Introduction to Logistics Industry (3)	MBE2016 [@] Engineering Graphics (3)	CS2360 Java Programming (3)	CS3354 Software Engineering (3)				18
		SEEM3027 Logistics and Materials Management	CS3282 [@] E-Commerce Technology (3)	CS3402 [@] Database Systems (3)			Gateway Education (3)		
	B	SEEM3056 Engineering Management Principle and Practice (3)	MA2172 Applied Statistics for Sciences and Engineering (3)	CS3270 [@] Fundamentals of Computer Networks and the Internet (3)	CS2204 [@] Fundamentals of Internet Applications Development (3)		English – GE2410 English for Engineering (3)		18
		SEEM4051 Facilities and Distribution Management (3)	CS3371 E-Logistics Application System (3)	CS3372 Enterprise Systems Development (3)					
	S	MBE3066 [@] Material Handling and Tracking Technologies Workshop (3)					CSpC 1 [#] (3)	CSpC 1 [#] (3)	7
2018 / 19 (Year 4)	A	JC4001* Project (3)	SEEM4026 Systems Modeling and Simulation (3)	CES FS4001(4)	Major Elective 1 (3)	Major Elective 2 (3)			18
	B	JC4001* Project (3)	SEEM/JC4066 Professional Engineering Practice (3)	CES FS4001(4)	Major Elective 3 (3)	SEEM3020 Engineering Economic Analysis (3)			18
() indicates number of credits							Total credits required for ASII = 71		

[@]These courses plus SEEM3060 and SEEM4055 have been waived for Associate Degree/Higher Diploma graduates upon admission.

* JC4001 Project (e-Logistics and Technology Management) / SEEM4116 Capstone Project II.

[#] CSpC (College Specified Courses) can be any course not within the Major Requirement (including core courses and electives).

Note : Students can take Major electives from Year 2 depending on their overall study plan, and some elective courses may be available for study in the evenings only.