

Model Study Path for BEng e-Logistic and Technology Management 2015/2016 Entry (Advanced Standing II) (non-CES mode)

Yr	Sem	Major/College Requirements						University Requirements		Max. CUs per semester
1	A	SEEM2037 Introduction to Logistics Industry (3)	SEEM3020 Engineering Economic Analysis (3)	MBE2016® Engineering Graphics (3)	CS2360 Java Programming (3)	CS3354 Software Engineering (3)		English - GE2410 English for Engineering (3)		18
		SEEM3027 Logistics and Materials Management (3)	CS3282® E-Commerce Technology (3)	CS3402® Database Systems (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)					18
		SEEM4051 Facilities and Distribution Management (3)	CS3371 E-Logistics Application System (3)	CS3372 Enterprise Systems Development (3)				Gateway Education (3)		
	S					MBE3066® Material Handling and Tracking Technologies Workshop (3)		CSpC 1# (3)	CSpC 2# (3)	7
2	A	JC4001* Project (3)	SEEM4026 Systems Modeling and Simulation (3)	Major Elective 1 (3)	Major Elective 2 (3)					18
	B	JC4001* Project (3)	SEEM4066 Professional Engineering Practice (3)	Major Elective 3 (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 / FS4004 Overseas Research Internship scheme

CSpC (College Specified Courses) can be any course(s) not within the Major Requirements (including core courses and electives)

Note 1: Students can alter the study path and courses can be taken in any order or in any year of study provided pre-requisite and pre-cursor requirements are satisfied.

Note 2: 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 e-Logistic and Technology Management 2015/2016 Entry (Advanced Standing II) (Optional CES mode)

Yr	Sem	Major/College Requirements						University Requirements		Max. CUs per semester
1	A	SEEM2037 Introduction to Logistics Industry (3)	SEEM3020 Engineering Economic Analysis (3)	MBE2016 [@] Engineering Graphics (3)	CS2360 Java Programming (3)	CS3354 Software Engineering (3)		English - GE2410 English for Engineering (3)		18
		SEEM3027 Logistics and Materials Management (3)	CS3282 [@] E-Commerce Technology (3)	CS3402 [@] Database Systems (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)					18
		SEEM4051 Facilities and Distribution Management (3)	CS3371 E-Logistics Application System (3)	CS3372 Enterprise Systems Development (3)				Gateway Education (3)		
	S					MBE3066 [@] Material Handling and Tracking Technologies Workshop (3)		CSpC 1 [#] (3)	CSpC 2 [#] (3)	7
2	A	JC4001* Project (3)	SEEM4026 Systems Modeling and Simulation (3)	Major Elective 1 (3)	Major Elective 2 (3)	CES FS4001(4)				18
	B	JC4001* Project (3)	SEEM4066 Professional Engineering Practice (3)	Major Elective 3 (3)		CES FS4001(4)				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 / FS4004 Overseas Research Internship scheme

CSpC (College Specified Courses) can be any course(s) not within the Major Requirements (including core courses and electives)

Note 1: Students can alter the study path and courses can be taken in any order or in any year of study provided pre-requisite and pre-cursor requirements are satisfied.

Note 2: 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.