

Model Study Path for BEng e-Logistic and Technology Management 2014/2015 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	CS2360 Java Programming (3)	CS3354 Software Engineering (3)		English (3)		18
		SEEM3027 Logistics and Materials Management	CS3282® E-Commerce Technology	CS3402® Database Systems						
	B	SEEM3056 Engineering Management Principle and Practice (3)	MA2172 Applied Statistics for Sciences and Engineering (3)	CS3270® Fundamentals of Computer Networks and the Internet	CS2204® Fundamentals of Internet Applications Development					18
	B	SEEM4051 Facilities and Distribution Management (3)	CS3371 E-Logistics Application System (3)	CS3372 Enterprise Systems Development (3)				GE (3)		
	S						MBE3066® Material Handling and Tracking Technologies Workshop		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 not within the Major Requirement (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 2014/2015 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	CS2360 Java Programming (3)	CS3354 Software Engineering (3)		English (3)		18
		SEEM3027 Logistics and Materials Management	CS3282® E-Commerce Technology	CS3402® Database Systems						
	B	SEEM3056 Engineering Management Principle and Practice (3)	MA2172 Applied Statistics for Sciences and Engineering (3)	CS3270® Fundamentals of Computer Networks and the Internet	CS2204® Fundamentals of Internet Applications Development					18
	B	SEEM4051 Facilities and Distribution Management (3)	CS3371 E-Logistics Application System (3)	CS3372 Enterprise Systems Development (3)				GE (3)		
S						MBE3066® Material Handling and Tracking Technologies Workshop		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 not within the Major Requirement (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.