POSSIBLE SCHEDULE FOR ECE AY2010 INTAKE STUDENTS

Possible Schedule for EE AY2010/11 Common Intake (Major Requirements), joining EE2 in Sem 1 AY2011/12

Schedule I	Schedule II	Schedule III	Schedule IV	Schedule V	Schedule VI	Schedule VII	Schedule VIII
MA1505 Maths I	MA1506 Maths II	EE1001 Emerging Technologies in EE	EE2012 Analytical Methods in ECE	EE3031 (Innovation & Enterprise Project I)	EE3032 (Innovation & Enterprise Project II)	EE4001	EE4001
EG1108 [map to EE1002]	EG1109 [convert to UEM]	EE1003 Intro to Signals & Comms	EE2023 Signals & Systems	EE2032 Lab module 2 (2MCs)	DEPTH ELECTIVE	EG2401 Engineering Professionalism	1 Unrestricted Elective Module
CS1010E Programming Methodology	MLE1101 [convert to UEM]	EE2020 Digital Fundamentals	EE2024 Programming for Computer Interfaces (Pre-Requisite:EE2020)	BREADTH ELECTIVE	DEPTH ELECTIVE	HR2002 Human Capital in Organisations	1 Unrestricted Elective Module
PC1431 [convert to ULR]	PC1432 [convert to ULR]	EE2021 Devices & Circuits	EE2031 Lab module 1 (2MCs)	BREADTH ELECTIVE	BREADTH / DEPTH ELECTIVE	DEPTH ELECTIVE	1 UEM (2MC)
EG1413 Critical Thinking & Writing	1 SS Module	EE2022 Electrical Energy Systems	PC2232 Physics for EE [Pre-requisite:EE2011]	BREADTH ELECTIVE	1 GEM Module	DEPTH ELECTIVE	
		EE2011 Engineering Electromagnetics		1 GEM Module			
19 MCs	20 MCs	24 MCs	18 MCS	22 MCs	22 MCs	20 MCs	16 MCs

Important:

1. The above University Level Requirements (GEMs, SS, ULR Breadths) and Unrestricted Elective Module Requirements (UEM) are for reference only. Students are free to re-schedule these (GEMs, SS, ULR Breadths, UEM) modules as they are done by biding via CORS.

2. In the second-year(schedule III & IV), students will study most ECE core modules and are advised not to take more than one additional module in each sem.

3. The minimum 32 MCs of electives satisfying the EE Breadth / Depth requirements can be taken at any semester upon satisfying the pre-requisites.

4. Students planning on going to IA should plan to take EE3 project in sem I of the third year of study (schedule V) or during the special term subject to availability.

5. Accelerating students can take EE4001 when they achieve level 4 standing.