

POSSIBLE SCHEDULE FOR ECE AY2007 INTAKE STUDENTS (MAJOR REQUIREMENTS)

Possible Schedule for Direct Entry (Poly) Students admitted to **EE2** in **Sem 1**, AY2008/09 (Major Requirements)

Schedule III	Schedule IV	Special Term	Schedule V	Schedule VI	Schedule VII	Schedule VIII
EE2006	PC1432	EE2001 (Co-req EE2007)	MA1506	EE2009 Signals	EE4001	EE4001
MA1301 (UEM) ¹ (if not exempted)	MA1505		EE2011 Engineering Electromagnetics	EE2010 Systems & Control	BREADTH ELECTIVE	DEPTH ELECTIVE
PC1221 ² (ULR)	EE2007 Microprocessor Systems (Pre: EE2006)		EE2004 Electronic Devices	EE2012 Analytical Methods in ECE	BREADTH ELECTIVE	DEPTH ELECTIVE
EE2005	CS1101C Programming Methodology		CS1102C Data Structures & Algorithms	EG2401	BREADTH ELECTIVE	DEPTH ELECTIVE
1 GEM	MLE1101		1 ULR / UEM ³	1 SS	BREADTH / DEPTH ELECTIVE	
20 MC	20 MC		6 MC	21 MC	19 MC	22 MC

Possible Schedule for Direct Entry (Poly) Students admitted to **CPE2** in **Sem 1**, AY2008/09 (Major Requirements)

Schedule III	Schedule IV	Special Term	Schedule V	Schedule VI	Schedule VII	Schedule VIII
EE2006	EE2007 Microprocessor Systems (Pre: EE2006)	EE2001 (Co-req EE2007)	MA1506	EE2012 Analytical Methods in ECE	EE4001	EE4001
EE2005	MA1505		EE3207 Computer Architecture (Co: EE2007)	CS2103 Software Engineering	BREADTH ELECTIVE	DEPTH ELECTIVE
PC1222 ² (ULR)	MLE1101		EE3204 Computer Comms Networks I (Co: EE2009)	EG2401	BREADTH ELECTIVE	DEPTH ELECTIVE
MA1301 (UEM) ¹ (if not exempted)	CS1101C Programming Methodology		EE2009	1 SS	BREADTH ELECTIVE	DEPTH ELECTIVE
1 GEM	CS1231 DISCRETE STRUCTURES		CS1102C Data Structures & Algorithms	1 ULR / UEM ³	BREADTH / DEPTH ELECTIVE	
20 MC	20 MC		6 MC	21 MC	19 MC	22 MC

¹ Student exempted from MA1301 will take MA1505 in its place.

² This is taken under the ULR requirement. Recommended modules are PC1221 and PC1222 for EE and CPE students respectively.

³ Students are strongly encouraged to take at least one business/management module to satisfy ULR/UEM.