

POSSIBLE SCHEDULE FOR CEG AY2013 INTAKE STUDENTS

Possible Schedule for CEG AY2013/14 Poly Intake (without IA) - revisions dated 27 Dec 2013

* For Poly students who are exempted from CG1108

Sem 1	Sem 2	Sem 3	Sem 4	Sem 5	Sem 6
CG1001 Intro to Comp Engrg	CS1020 Data Structures & Algorithms I	CS2101 Effective Comm for Computing Professionals	CG2023 Signals & Systems	CG3002 Embedded Systems Design Project	CG4001 B.Eng. Dissertation
CS1010 Programming Methodology	CS1231 Discrete Structures	CS2103T Software Engrg	CG2271 Real-Time Operating Syst	CG3207 Computer Architecture	Depth Elective
EE2020 Digital Fundamentals	EE2024 Programming for Computer Interfaces	EE3204 Computer Comms Networks I	EG2401 Engrg Profsm	CG4001 B.Eng. Dissertation	Depth Elective
EE2021 Devices & Circuits	MA1505 Math I	MA1506 Math II	ST2334 Probability & Statistics	Breadth Elective	Depth Elective
MA1301 ² Introductory Math	PC1222 ¹ Fundamentals of Physics II (ULR Breadth 1)	PC1432 Physics IIE	Breadth Elective	Breadth Elective	
ES1102*		SS	GEM 1		
19 MCs	21 MCs	24 MCs	23 MCs	24 MCs	18 MCs
TOTAL GRADUATION REQUIREMENTS = 164 MCs					

Important:

- Students are strongly encouraged to take at least one business/management module to satisfy ULR Breadth/UEM.
- The minimum 24 MCs of **electives** satisfying the CEG **Breadth / Depth** requirements can be taken at any semester upon satisfying the pre-requisites.
- The University Level Requirements (GEMs, SS, ULR Breadths) and Unrestricted Elective Module Requirements (UEM) can be taken at any semester, the above serve as a guide.

* If not exempted

¹ Poly students are strongly encouraged to take PC1222 to satisfy the ULR Breadth requirement as it is the pre-requisite for PC1432.

² Poly student exempted from MA1301 will take MA1505 in its place.

POSSIBLE SCHEDULE FOR CEG AY2013 INTAKE STUDENTS

Possible Schedule for CEG AY2013/14 Poly Intake (without IA) - revisions dated 27 Dec 2013

* For Poly students who are NOT exempted from CG1108

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CG1001 Intro to Comp Engrg	CS1020 Data Structures & Algorithms I	CS2101 Effective Comm for Computing Professionals	CG2023 Signals & Systems	CG3002 Embedded Systems Design Project	CG4001 B.Eng. Dissertation
CS1010 Programming Methodology	CS1231 Discrete Structures	CS2103T Software Engrg	CG2271 Real-Time Operating Syst	CG3207 Computer Architecture	Depth Elective
EE1002 Intro to Circuits & Systems (map to CG1108)	EE2020 Digital Fundamentals	EE3204 Computer Comms Networks I	EG2401 Engrg Profsm	CG4001 B.Eng. Dissertation	Depth Elective
PC1222 ¹ Fundamentals of Physics II (ULR Breadth 1)	EE2021 Devices & Circuits	MA1506 Math II	EE2024 Programming for Computer Interfaces	Breadth Elective	Depth Elective
MA1301 ² Introductory Math	MA1505 Math I	PC1432 Physics IIE	ST2334 Probability & Statistics	Breadth Elective	GEM 1
ES1102*		SS	Breadth Elective		
18 MCs	21 MCs	24 MCs	24 MCs	24 MCs	22 MCs
TOTAL GRADUATION REQUIREMENTS = 164 MCs					

Important:

- Students are strongly encouraged to take at least one business/management module to satisfy ULR Breadth/UEM.
- The minimum 24 MCs of **electives** satisfying the CEG **Breadth / Depth** requirements can be taken at any semester upon satisfying the pre-requisites.
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