Engineering

Bachelor of Engineering (Honours) (3707)

Photovoltaics & Solar Energy Engineering (SOLAAH)

T1 Entry 2023 Sample Plan

NOTES	
	Compulsory Training Component: There is a program requirement of 60 days approved Industrial Training ENGG4999 Students doing a Computing Strand should take COMP1911/COMP1511. COMP1511 space may be reserved for Computer Science and Engineering students only in Term 2, if so, you can take COMP1511 in Term 3 instead. Students selecting Mathematics Strand and Physics Stand, and BE/BSc students majoring in 'Mathematic

Information is correct as of 04.05.2023 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Engineering

Bachelor of Engineering (Honours) (3707)

Photovoltaics & Solar Energy Engineering (SOLAAH)

T2 Entry 2023 Sample Plan

Information is correct as of 04.05.2023 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Engineering

Bachelor of Engineering (Honours) (3707)

Photovoltaics & Solar Energy Engineering (SOLAAH)

T3 Entry 2023 Sample Plan

	Year 1	Year 2	Year 3
Term 3	**MATS1101** Engineering Materials and Chemistry	**DESN2000** Engineering Design and Professional Practice	**Discipline Elective Course**
	PHYS1121 OR **PHYS1131** (Higher) Physics 1A	**MATH2089** Numerical Methods and Statistics	**Discipline Elective Course**
	MATH1131 OR **MATH1141** (Higher) Mathematics 1A	**Free Elective Course**	**Strand Elective Course**
Term 1	**PHYS1221** OR **PHYS1231** (Higher) Physics 1B	**SOLA2060** Introduction to Electronic Devices	**SOLA3507** Solar Cells
	DESN1000 Engineering Design and Innovation	**SOLA2540** Applied Photovoltaics	**Discipline Elective Course**
	MATH1231 OR **MATH1241** (Higher) Mathematics 1A	**MATH2018** OR **MATH2019** Engineering Mathematics 2D (2E)	**Strand Elective Course**
Term 2	**ENGG1811** OR **COMP1911** OR **COMP1511** Computing for Engineers	**General Education Course**	**SOLA3010** Low Energy Buildings and Photovoltaics
	SOLA2051 Project in Photovoltaics and Renewable Energy	**Strand Elective Course**	**SOLA3020** Photovoltaic Technology and Manufacturing

NOTES

Compulsory Training Component: There is a program requirement of 60 days approved Industrial Training ENGG4999

Students doing a Computing Strand should take COMP1911/COMP1511. Students selecting Mathematics Strand and Physics Stand, and BE/BSc students majoring in 'Mathematics' or 'Physics' should replace MATH2019 with MATH2011 Several Variable Calculus and MATH2121 Theory and Applications of Differential Equations

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.

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