Australian National University

Credit Arrangement

ANU College of Engineering and Computer Science & Republic Polytechnic

The table below outlines the minimum academic requirements and indicative credit that may be granted. Note: All applicants must provide evidence that their English language ability meets minimum requirement for admission. For detailed information please visit: anu.edu.au/study/apply/english-language-requirements

Credit Arrangement: Bachelor of Software Engineering

Completion of first 2 years of Republic Polytechnic Bachelor Degree in:	ANU Bachelor Degree	ANU Normal Duration in years	Advanced Standing in years (Credits)	Time to complete degree at ANU	Academic Requirements
Diploma in Interactive and Digital Media	Bachelor of Software Engineering	4 years	0.5 year (24 Units)	3.5 years	CGPA 3.2 and above for Diploma

Sample Study Plan: Semester 1 Commencement (February)

Students study four courses per semester at ANU. For more details on each courses listed below, please visit: programsandcourses.anu.edu.au

	ANU Semester 1 (February))	ANU Semester 2 (July)
Year 1 at ANU	• COMP1100 Programming as Problem Solving • MATH1005 Discrete Mathematical Models • ENGN1211 Discovering Engineering • Elective (6 units)	• COMP1600 Foundations of Computing • COMP1110 Structured Programming • INFS2024 Information Systems Analysis • COMP2120 Software Engineering
Year 2 at ANU	• COMP2100 Software Design Methodologies • COMP2300 Computer Organisation and Program Execution • COMP2420 Introduction to Data Management, Analysis and Security • COMP3120 Managing Software Development	• COMP3500 Software Engineering Project • COMP2310 Systems, Networks and Concurrency • COMP3600 Algorithms • Elective (6 units)
Year 3 at ANU	• COMP3500 Software Engineering Project (contd.) • COMP3530 Systems Engineering for Software Engineers • COMP4130 Managing Software Quality and Process • COMP4450 Advanced Computing Research Methods	• COMP4500 Software Engineering Practice • ENGN3230 Engineering Innovation • 4000-series COMP (6 units) • Elective (6 units)
Year 4 at ANU	• COMP4500 Software Engineering Practice (contd.) • COMP4800 Industrial Experience • 3000/4000-series COMP (6 units) • 4000-series COMP (6 units) • Elective (6 units)	

High achieving students considering a PhD can do a 24 units individual project (COMP4540) instead of COMP4500 and two 4000-level COMP electives.

ANU College of Engineering & Computer Science

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CRICOS Provider Number 00120C

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Credit Arrangement

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Sample Study Plan: Semester 2 Commencement (July)

Students study four courses per semester at ANU. For more details on each courses listed below, please visit: programsandcourses.anu.edu.au

	ANU Semester 1 (February))	ANU Semester 2 (July)
Year 1 at ANU		• COMP1100 Programming as Problem Solving • Elective (6 units) • Elective (6 units) • Elective (6 units)
Year 2 at ANU	• COMP1110 Structured Programming • COMP2300 Computer Organisation and Program Execution • MATH1005 Discrete Mathematical Models • ENGN1211 Discovering Engineering	• COMP1600 Foundations of Computing • COMP2100 Software Design Methodologies • COMP2120 Software Engineering • COMP2310 Systems, Networks and Concurrency
Year 3 at ANU	• COMP3500 Software Engineering Project • COMP2420 Introduction to Data Management, Analysis and Security • COMP3120 Managing Software Development • COMP3530 Systems Engineering for Software Engineers	• COMP3500 Software Engineering Project (contd.) • COMP3600 Algorithms • ENGN3230 Engineering Innovation • Elective (6 units)
Year 4 at ANU	• COMP4500 Software Engineering Practice • COMP4130 Managing Software Quality and Process • COMP4450 Advanced Computing Research Methods • 4000-series COMP (6 units)	• COMP4500 Software Engineering Practice (contd.) • COMP4800 Industrial Experience • 3000/4000-series COMP (6 units) • 4000-series COMP (6 units) • Elective (6 units)

High achieving students considering a PhD can do a 24 units individual project (COMP4540) instead of COMP4500 and two 4000-level COMP electives.

NOTE: It is a student's responsibility to ensure the above is correct and satisfies the degree requirements of the program. This is a guide only and is provided to assist students with their enrolment planning. (Last Updated: September 2017)

For more details on Republic Polytechnic partnership with ANU, please visit: https://cecs.anu.edu.au/study/partner-uni/republic-polytechnic

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