

Beijing Institute of Technology

ANU Status
(96 units)
after 2 years at BIT

School of Software

COMP1100 Introduction to Programming & Algorithms
COMP1510 Introduction to Software Engineering
COMP2300 Introduction to Computer Systems
COMP2500 Software Construction for Software Engineers
COMP3600 Algorithms
ENGN1211 Discovering Engineering
ENGN1218 Introduction to Electronics
ENGN2218 Electronic Systems & Design
ENGN4611 Engineering Law
PHYS1101 Advanced Physics 1
MATH1013 Maths & Applications 1
MATH1014 Maths & Applications 2
STAT2001 Introductory Mathematical Statistics
1000-level non-IT elective (6 units)
2000-level non-IT elective (6 units)
2000-level IT elective (6 units)

ANU Status
(96 units)
after 2 years at BIT

School of Computer Science and Technology

COMP1130 Introduction to Advanced Computing 1
COMP1140 Introduction to Advanced Computing 2
COMP1710 Tools for New Media and the Web
COMP2100 Software Construction
COMP2400 Relational Databases
COMP3600 Algorithms
COMP3630 Theory of Computation
ENGN1211 Discovering Engineering
ENGN1218 Introduction to Electronics
ENGN2218 Electronic Systems & Design
MATH1013 Maths & Applications 1
MATH1014 Maths & Applications 2
PHYS1101 Advanced Physics 1
STAT2001 Introductory Mathematical Statistics
1000-level non-IT elective (6 units)
2000-level non-IT elective (6 units)

Australian National Univeristy

Enrolment Pattern Bachelor of Software Engineering

S1 Start 2012

COMP3500 Software Engineering Project (6 units)
COMP3120 Managing Software Development
COMP3310 Computer Networks
COMP3530 Systems Engineering for Software Engineers

S2 Start 2012

COMP2130 Software Analysis and Design
COMP2310 Concurrent and Distributed Systems
COMP2600 Formal Methods in Software Engineering
COMP3300 Operating Systems

Enrolment Pattern Bachelor of Advanced Computing

S1 Start 2012

*COMP3100 Software Engineering Group Project
COMP2300 Introduction to Computer Systems
COMP3120 Managing Software Development
COMP3310 Computer Networks

S2 Start 2012

COMP2310 Concurrent and Distributed Systems
*COMP3300 Operating Systems Implementation
COMP2600 Formal Methods in Software Engineering
COMP2130 Software Analysis and Design

Sem 1
COMP4540 Software Engineering Research Project (12 units)
ENGN3211 Investment Decisions and Financial Systems
COMP4130 Managing Software Quality & Process

COMP3500 Software Engineering Project (6 units)
COMP3120 Managing Software Development
COMP3310 Computer Networks
COMP3530 Systems Engineering for Software Engineers

COMP4550 Advanced Computing Research Project (12 units)
COMP3530 Systems Engineering for Software Engineers
ENGN3213 Digital Systems & Microprocessors

COMP3530 Systems Engineering for Software Engineers
COMP3120 Managing Software Development
COMP2300 Introduction to Computer Systems
COMP3100 Software Engineering Group Project

Sem 2
COMP4540 Software Engineering Research Project (12 units)
COMP2400 Relational Databases
COMP2310 Concurrent and Distributed Systems

COMP2400 Relational Databases
COMP3500 Software Engineering Project (6 units)
COMP4540 Software Engineering Research Project (12 units)

COMP3610 Principles of Programming Languages
COMP4550 Advanced Computing Research Project (12 units)
COMP2600 Formal Methods in Software Engineering

COMP4560 Advanced Computing Project (12 units)
COMP3100 Software Engineering Group Project
COMP3610 Principles of Programming Languages

Sem 1
COMP4130 Managing Software Quality & Process
ENGN3211 Investment Decisions and Financial Systems
COMP4540 Software Engineering Research Project (12 units)

COMP4560 Advanced Computing Project (12 units)
ENGN3213 Digital Systems & Microprocessors
COMP3310 Computer Networks

Enrolment Pattern
Sem 1
COMP3500 Software Engineering Project (6 units)
COMP3120 Managing Software Development
COMP3530 Systems Engineering for Software Engineers
ENGN3211 Investment Decisions and Financial Systems

S2 Start 2013

COMP2130 Software Analysis and Design
COMP2310 Concurrent and Distributed Systems
COMP2400 Relational Databases
COMP2600 Formal Methods in Software Engineering

Enrolment Pattern
S1 Start 2013
COMP3120 Managing Software Development
COMP2300 Introduction to Computer Systems
COMP3530 Systems Engineering for Software Engineers
*COMP3100 Software Engineering Group Project

S2 Start 2013

COMP2130 COMP2310 COMP2600 COMP3610*
COMP2130 Software Analysis and Design
COMP2600 Formal Methods in Software Engineering
COMP2310 Concurrent and Distributed Systems

Sem 1
COMP4130 Managing Software Quality & Process
COMP3310 Computer Networks
COMP4540 Software Engineering Research Project (12 units)

COMP3500 Software Engineering Project (6 units)
COMP3120 Managing Software Development
COMP3530 Systems Engineering for Software Engineers
COMP3310 Computer Networks

COMP4550 Advanced Computing Research Project (12 units)
COMP3310 Computer Networks
ENGN3213 Digital Systems & Microprocessors

COMP3100 Software Engineering Group Project
COMP2300 Introduction to Computer Systems
COMP3120 Managing Software Development
*COMP3310 Computer Networks

Sem 2
COMP2400 Relational Databases
COMP3300 Operating Systems
COMP4540 Software Engineering Research Project (12 units)

COMP3500 Software Engineering Project (6 units)
COMP3300 Operating Systems
COMP4540 Software Engineering Research Project (12 units)

*COMP3300 Operating Systems Implementation
COMP2310 Concurrent and Distributed Systems
COMP4550 Advanced Computing Research Project (12 units)

COMP3300 Operating Systems Implementation
COMP3100 Software Engineering Group Project
COMP4550 Advanced Computing Research Project (12 units)

Sem 1
COMP4130 Managing Software Quality & Process
ENGN3211 Investment Decisions and Financial Systems
COMP4540 Software Engineering Research Project (12 units)

COMP4550 Advanced Computing Research Project (12 units)
COMP3530 Systems Engineering for Software Engineers
ENGN3213 Digital Systems & Microprocessors

* permission required