# Bachelor of Cybersecurity Apprenticeship (BCYBA) 2027 Study Plan

Flinders University
Science & Engineering

The following Study Planners are available within this document:

- Semester 1 Commencing (Page 2)

**Please note:**

- This document is provided as a guide only. Students are responsible for ensuring that they have completed their study according to the official Course Rule.
- Topic information for all topics, including pre-requisites can be found on the Topic Page
- General enrolment assistance is available via Ask Flinders
- ** indicates that Pre-requisites apply

# Bachelor of Cybersecurity Apprenticeship (BCYBA)
# Semester 1 Commencing

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| **First Level** | **Semester 1** | **COMP1002**<br>Fundamentals of Artificial Intelligence | **COMP1102**<br>Programming Fundamentals | **COMP1103**<br>UX Fundamentals | **STAT1121**<br>Data Science |
| | **Semester 2** | **COMP1702**<br>Fundamentals of Software Engineering | **COMP1711**<br>Database Modelling and Information Management | **ENGR1762**<br>Networks and Cybersecurity | **ENGR1401**<br>Professional Skills |
| **Second Level** | **Semester 1** | **COMP2711**<br>Data Structures and Algorithms ** | **COMP2812**<br>Systems Software ** | **ENGR2871**<br>Networking Fundamentals** | **Year 2 Option Topic**<br>**ENGR1210**<br>OR<br>**FORS2009** |
| | **NS1** | **ENGR3750**<br>Workplace Preparation 0 Units | | | |
| | **Semester 2** | **COMP2011**<br>Full-Stack Web Development ** | **COMP3723**<br>Advanced Enterprise Security | **ENGR2872**<br>Advanced Enterprise Networking** | **ENGR3705**<br>Project Management |
| **Third Level** | **Semester 1** | **COMP3033**<br>Cloud and Distributed Computing ** | **COMP3781**<br>Cybersecurity** | | |
| | **Semester 2** | **COMP3035**<br>Cloud Security** | **STEM3004**<br>12 Week Industry Based Practicum (9 units) ** | | |
| **Fourth Level** | **Semester 1** | **COMP3034**<br>Information Security and Applied Cryptography** | **ENGR9742**<br>Systems Engineering | | |
| | **Semester 2** | **COMP3036**<br>Capstone Project** | | | |

*This guide is correct at time of publishing but is subject to change June 2026*