|  |
| --- |
| Year 1 |
| *Semester 1, 2024* | **CITS1003** \*Introduction to Cybersecurity | **PHIL1001**Ethics for the Digital Age: An introduction to Moral Philosophy | **ELECTIVE** | **\*\*MATH1721**ì Mathematics Foundations: Methods*Prereq: Mathematics Applications ATAR or MATH1720* |
| *Semester 2, 2024* | **CITS1401** \* ì *Computational Thinking with Python**Prereq: Mathematics Methods ATAR or MATH1720* | **ELECTIVE** | **ELECTIVE** | **ELECTIVE**  |
| Year 2 |
| *Semester 1, 2025* | **CITS2006**Defensive Cybersecurity*Prereq: CITS1401 and CITS1003* | **ELECTIVE** | **ELECTIVE** | **ELECTIVE L2/3** |
| *Semester 2, 2025* | **CITS2002**Systems Programming *Prereq: CITS1401* | **ELECTIVE** | **ELECTIVE**  | **ELECTIVE Level 2/3** |
| Year 3 |
| *Semester 1 2026* | **CITS3002**Computer Networks*Prereq: CITS2002* | **CITS3403**Agile Web Development*Prereq: CITS1401* | **CITS3007**Secure Coding*Prereq: CITS2002 or CITS2005* | **ELECTIVE Level 2/3** |
| *Semester 2 2026* | **CITS3200**Professional Computing*Prereq: 84 points including CITS2002 or CITS2200* | **CITS3006**Penetration Testing*Prereq: CITS2002 or CITS2005* | **ELECTIVE** | **ELECTIVE Level 2/3** |

\*ì *Unit is available in Semester 1 and Semester 2*

* \*\*MATH1721 not required for students who completed Mathematics Methods ATAR or Mathematics Specialist ATAR (with scaled score of less than 50) or equivalent
* The Rules for the MJD-CYBER Computer Science can be found at: <https://handbooks.uwa.edu.au/coursedetails?id=b4#rules>
* All units have a value of six points unless otherwise stated.
* Information about unit availability should be checked at the beginning of each semester and can be found at: [timetable.uwa.edu.au](http://www.timetable.uwa.edu.au/) or [Handbooks](https://handbooks.uwa.edu.au/).