

# Study Plan

## BPQ02 Bachelor of Science – Semester 1 2026/27 intake Degree-specific major Computer Science (MJD-CMPSQ) / Second major Data Science (MJS-DATSQ)

|                                                                                  |                |                                                                                   |                |                                                                                     |                       |
|----------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------|-----------------------|
|  | MJD Core Units |  | MJS Core Units |  | Additional Core Units |
|----------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------|-----------------------|

| Academic calendar Year 1 |                                                                   |                                             |                                                                           |                                                             |
|--------------------------|-------------------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------|
| Semester 1,<br>2026/27   | BUSQ1104: Business Communication for Change, Influence and Impact | CITQ1003: Introduction to Cybersecurity     | CITQ1401: Computational Thinking with Python                              | ECOQ1101: Microeconomics: Prices and Markets                |
| Semester 2,<br>2026/27   | CITQ1402: Relational Database Management Systems                  | ECOQ1102: Macroeconomics: Money and Finance | PHIQ1001: Ethics for the Digital Age: An Introduction to Moral Philosophy | STAQ1400: Statistics for Science                            |
| Academic calendar Year 2 |                                                                   |                                             |                                                                           |                                                             |
| Semester 1,<br>2027/28   | CITQ2002: Systems Programming                                     | CITQ2200: Data Structures and Algorithms    | ECOQ2233: Microeconomics: Policy and Applications                         | STAQ2401: Analysis of Experiments                           |
| Semester 2,<br>2027/28   | CITQ2005: Object Oriented Programming                             | CITQ2211: Discrete Structures               | CITQ2402: Introduction to Data Science                                    | STAQ2402: Analysis of Observations                          |
| Academic calendar Year 3 |                                                                   |                                             |                                                                           |                                                             |
| Semester 1,<br>2028/29   | CITQ3001: Advanced Algorithms                                     | CITQ3002: Computer Networks                 | CITQ3401: Data Warehousing                                                | CITQ3403: Agile Web Development                             |
| Semester 2,<br>2028/29   | CITQ3011: Intelligent Agents                                      | CITQ3200: Professional Computing            | STAQ3064: Statistical Learning                                            | STAQ3405: Introduction to Bayesian Computing and Statistics |

## Notes

- Course details, including course overview, structure, and rules can be found in the Handbook: <https://www.handbooks.uwa.edu.au/>.
- All students who enrol in a course at UWA India must enrol in and successfully complete the Academic Conduct Essentials module (the ACE module) and Communication and Research Skills module (the CARS module) within the first teaching period (semester/trimester) of their enrolment:
  - **AACE1000 Academic Conduct Essentials.**
  - **CARS1000 Communication and Research Skills.**
- A standard full-time study load is four units per semester. All units have a value of six points unless otherwise stated. To check that you're on track to meet your course requirements get your study plan checked by the Student Experience Team. Information in this study plan is correct at the time of publication and is subject to change from time to time. The University reserves the right to change the unit availability and unit rules, please refer to the Handbook each semester.

## Next steps

Enrol and plan your timetable via the MyCamu Student Portal: <https://student.india.uwa.edu.au/>.