## **62510 Master of Information Technology: Artificial Intelligence Stream – 1.5-year study plan, Sem 1 start**

4 x Artificial Intelligence Specialisation Units

4 x Core Units

4 x Option Units (incl. at least 2 units at Level 5)

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| --- | --- | --- |
| **Prior Studies** | **4 x Conversion Units (24 points)** |  |
| **YEAR 1** | SEM 1 | **CITS4401: Software Requirements and Design**pre-req: CITS1401 | **PHIL4100: Ethics and Critical Thinking\*\*** | **CITS5508: Machine Learning**pre-req: CITS1401 | **Option Unit** | **2025** |
| SEM 2 | **CITS4012: Natural Language Processing**pre-req: CITS1401 | **CITS5017: Deep Learning**pre-req: CITS5508 | **Option Unit** | **Option Unit** |
| **YEAR 2** | SEM 1 | **CITS5206: Information Technology Capstone Project\*\***pre-req: 48 points of L4/5 unitsAND CITS5505 | **CITS5505: Agile Web Development**pre-req: CITS1401advisable prior study: CITS1402 | **CITS4404: Artificial Intelligence and Adaptive Systems**pre-req: CITS2002 or CITS2005 | **Option Unit** | **2026** |

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

**NOTES**

* Course details are in the Handbook. For example: Master of Information Technology rules are here: <https://handbooks.uwa.edu.au/coursedetails?code=62510#rules>
* Course structure and unit details can found here: <https://handbooks.uwa.edu.au/coursedetails?code=62510#course-structure>
* Plan ahead! Look at prerequisite requirements in the Handbook. For example: Level 5 core unit CITS5017 requires prerequisite CITS5508.
* 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/) and [Handbooks](https://handbooks.uwa.edu.au/)
* Research project option units (CITS5014 and CITS5015) are by invitation only. Entry requirements include a WAM of 70 and above.

**Next Steps…**

# Enrol on studentConnect and plan your timetable on the Class Allocation System:

* studentConnect: <student.uwa.edu.au/course/studentconnect>
* Class Allocation System (CAS): <cas.uwa.edu.au>

## **62510 Master of Information Technology – 1.5-year study plan, Sem 2 start**

4 x Artificial Intelligence Specialisation Units

4 x Core Units

4 x Option Units (incl. at least 2 units at Level 5)

**For students commencing in Semester 2 2025, it is strongly recommended that you follow the 2026 study plans available in the** [**handbook.**](https://handbooks.uwa.edu.au/coursedetails?code=62510#course-overview)

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| --- | --- | --- |
| **Prior Studies** | **4 x Conversion Units (24 points)** |  |
| **YEAR 1** | SEM 2 | **CITS5505: Agile Web Development**pre-req: CITS1401advisable prior study: CITS1402 | **PHIL4100: Ethics and Critical Thinking\*\*** | **Option Unit** | **Option Unit** | **2025** |
| SEM 1 | **CITS4401: Software Requirements and Design**pre-req: CITS1401 | **CITS4404: Artificial Intelligence and Adaptive Systems**pre-req: CITS2002 or CITS2005 | **CITS5508: Machine Learning**pre-req: CITS1401 | **Option Unit** | **2026** |
| **YEAR 2** | SEM 2 | **CITS5206: Information Technology Capstone Project\*\***pre-req: 48 points of L4/5 unitsAND CITS5505 | **CITS4012: Natural Language Processing**pre-req: CITS1401 | **CITS5017: Deep Learning**pre-req: CITS5508 | **Option Unit** |

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

**NOTES**

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**Next Steps…**

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