

Master of Artificial Intelligence (180 pts) Enrolment and programme information

The Master of Artificial Intelligence (180 pts) (MAI) is a three-semester programme (when studied full-time).

Master of Artificial Intelligence 180 points

60 points: COMPSCI 712, 713, 714, INFOSYS 703

At least 15 points from: COMPSCI 703, 764, 769 or COMPSYS 726 (Level 9 course)

Up to 45 points from: COMPSCI 760, 761, 762, 765, 767, 773, COMPSYS 726, 731, 732, ELECTENG 722, ENGEN 730 or 743

Either:

15 points: ENGEN 769

30 points: COMPSCI 792 or ENGEN 794 Research Project

A further 15 points from: COMPSCI 705, 720, 732, 734, 750-753, DIGIHLTH 701, 703, 704, 706, ENGSCI 760, GEOG 761, INFOGOV 704, INFOSYS 722. PHIL 745, STATS 762, 769, 782, 784

Or:

30 points: COMPSCI 779 Internship

A further 30 points from: COMPSCI 705, 720, 732, 734, 750-753, DIGIHLTH 701, 703, 704, 706, ENGSCI 760, GEOG 761, INFOGOV 704, INFOSYS 722. PHIL 745, STATS 762, 769, 782, 784

What do I need to know when choosing my courses?

When planning your course of study, we recommend mapping out the required courses and in which semesters you will take these courses, then fitting your other courses around these.

If you are studying full-time, you will take the four core courses: COMPSCI 712, 713, 714 and INFOSYS 703 (60 pts) in your first semester. These courses are only offered in Semester One.

One of your courses must be a "Level 9 course", chosen from COMPSCI 703, 764, 769 or COMPSYS 726.

COMPSCI 764 and COMPSCI 769 are the recommended options. These courses are offered in Semester Two.

You should take one or both of these courses in your second semester.

We recommend you enrol in ENGEN 769 even if you intend to do COMPSCI 779 Internship rather than COMPSCI 792 Research Project, since industry projects can be difficult to secure and are not guaranteed. ENGEN 769 will teach you valuable skills that are relevant for both COMPSCI 779 and COMPSCI 792. This course should be taken in your second semester.

Your remaining elective courses can be taken in your second and third semesters. You need to carefully check the course outlines and course prescriptions to make sure you meet the pre-requisites or have the recommended preparation for these courses.

COMPSCI 792/ENGEN 794/COMPSCI 779 must be taken full-time (30 pts) in your final semester. No part-time versions of the research project/internship courses are available.

You may need to submit an [enrolment concession](#) for approval to be enrolled in courses.

We recommend you check the [enrolment deadlines](#). You should enrol in your courses as soon as possible to ensure that you get a space. Courses have limits on numbers, and not all courses are run each semester or each year. You can add and drop courses within the first two weeks of the semester. All enrolments must be completed by the end of the second week.

In all cases we recommend discussing your course of study with the [Academic Advisers](#).

Master of Artificial Intelligence (120 pts) Enrolment and programme information

The Master of Data Science (120 pts) (MAI) is a one-year programme (when studied full-time).

Master of Artificial Intelligence 120 points

60 points: COMPSCI 712, 713, 714, INFOSYS 703

At least 15 points from: COMPSCI 703, 764, 769 or COMPSYS 726 (Level 9 course)

Up to 15 points from: COMPSCI 705, 720, 732, 734, 750-753, 760, 762, 765, 767, 773, COMPSYS 726, 731, 732, DIGIHLTH 701, 703, 704, 706, ELECTENG 722, ENGGEN 730, 743, ENGSCI 760, GEOG 761, INFOGOV 704, INFOSYS 722, PHIL 745, STATS 762, 769, 782, 784

What do I need to know when choosing my courses?

If you are studying full-time, you will take the four core courses: COMPSCI 712, 713, 714 and INFOSYS 703 (60 pts) in your first semester. These courses are only offered in Semester One.

One of your courses must be a "Level 9 course", chosen from COMPSCI 703, 764, 769 or COMPSYS 726.

COMPSCI 764 and COMPSCI 769 are the recommended options. These courses are offered in Semester Two.

You should take one or both of these courses in your second semester.

If you choose to take only one of COMPSCI 764 or 769, you will need to take another 15-point elective course from the listed courses. You will take this in your second semester. You need to carefully check the course outlines and course prescriptions to make sure you meet the pre-requisites or have the recommended preparation for this course.

COMPSCI 792/ENGGEN 794/COMPSCI 779 must be taken full-time (30 pts) in your final semester. No part-time versions of the research project/internship courses are available.

You may need to submit an [enrolment concession](#) for approval to be enrolled in courses.

We recommend you check the [enrolment deadlines](#). You should enrol in your courses as soon as possible to ensure that you get a space. Courses have limits on numbers, and not all courses are run each semester or each year. You can add and drop courses within the first two weeks of the semester. All enrolments must be completed by the end of the second week.

In all cases we recommend discussing your course of study with the [Academic Advisers](#).

Notes about the Research Project and Internship

- Students who wish to continue to a PhD at University of Auckland must complete COMPSCI 792 or ENGGEN 794 Research Project. Students who undertake COMPSCI 779 Internship will not be eligible for doctoral studies.

Other important information

- Full-time students must complete the programme within three semesters (180 pts) or two semesters (120 pts).
- Enrolment in the programme must be continuous. If you need to take a break for exceptional circumstances, please contact the [Academic Advisers](#).
- A GPA of 4.0 is required across the first 120 pts (180 pts) or 60 pts (120 pts) to remain in the programme and be eligible to undertake a research project or internship. Students who don't meet this requirement cannot continue in the programme.
- Students who fail more than two courses (30 pts) will not be permitted to continue in the programme.