Advancing in Mathematical Sciences (AIMS) 2024



FAQs

I'm an international student. Can I enrol in MATH199?

Yes, but there is extra documentation you have to submit with your enrolment. See the STAR at UC brochure or visit www.canterbury.ac.nz/star for details.

What about assessment?

This consists of weekly participation tasks, online quizzes, assignments and tests.

What if I go to another University – are the credits transferable?

These are normally transferable but this is always at the discretion of the other university. You will need to request an academic transcript from UC to submit to the other university.

Does MATH199 interfere with the Health Sciences First-Year Course at Otago?

MATH199, taken on its own, does not interfere with the Health Sciences First-Year Course at Otago.

How much does it cost?

Nothing. The Faculty of Engineering covers enrolment fees for all students, including international students.

Contact Details

School of Mathematics and Statistics

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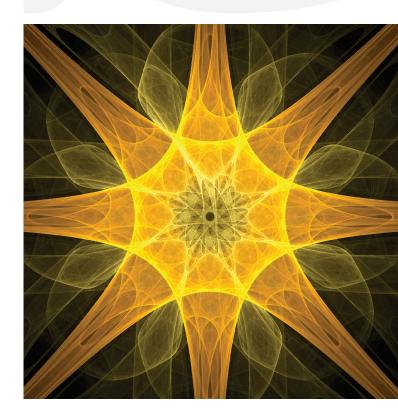
STAR at UC

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MATH199(D) Distance Studies





MATH199 (D)

Have you been involved in accelerated courses at school and/or passed Level 3 calculus credits in year 12?

Is your ability in mathematics such that you would like an enrichment course while concurrently doing your year 13 work?

If you have answered yes, then MATH199 is for you! This course in linear algebra and calculus gives you the opportunity to study stimulating and interesting work while still at school, and will prepare you well for second year courses in mathematics.

The University of Canterbury (UC) is offering MATH199 to secondary school students outside of the Christchurch region who excel in mathematics. MATH199 is a two semester, 30-point programme, aligned with MATH102 in Semester 1 and MATH103 in Semester 2. MATH199 has a dedicated Learn website with comprehensive resources structured on a week by week basis. The primary source for content is online, and small group tutorial sessions will be held online weekly. This will give you a chance to ask questions about the course work and sort out any problems you may be having.

Advancing in Mathematical Sciences (AIMS)

MATH199 starts the week beginning Monday 19 February, and runs to a UC teaching year.

What MATH199 offers

- Zero fees for MATH199!
- 30 points towards a UC degree.
- Entry into our 200 level Mathematics and Engineering Mathematics courses.
- The AIMS scholarship, worth \$5,000, for students who complete MATH199 with A+ and then enrol at UC (criteria apply).
- Up to three MATH199 STAR scholarships, worth \$5,000 per annum for up to three years, for students studying full time within the School of Mathematics and Statistics.
- UC offers several other scholarships to high achieving students. See www.canterbury.ac.nz/scholarships for a full list of UC scholarships.
- (Optional) The Elaine P Snowden workshop (8-11 July): your chance to meet other MATH199 students and explore the campus.

What MATH199 requires

- A love of mathematics.
- Proven success in mathematics.
- The ability to work independently.
- Good organisational skills.
- At least 70% in Test One to be confident of coping with the demands of the course.
- Approximately 8 hours per week of self study.
- Access to a write-on device.

FAQs

What are the entry requirements?

We recommend about 20 credits of mathematics with a good proportion of excellences at NCEA Level 3, or the equivalent for students not doing a full NCEA programme.

Do I need to have done NCEA Level 3 Calculus?

Not all schools offer acceleration programmes so we will consider your enrolment if your Level 2 NCEA calculus results are excellent and if you take year 13 calculus concurrently with MATH199.

How do I enrol?

For instructions on how to apply, visit www.canterbury.ac.nz/star. You will need a signature from home and school, and a passport or birth certificate. You can also talk to your careers advisor or head of mathematics.