

2026 VCE Maths Methods Units 3/4 Program

About your Lead Tutor, Jacob Zhang

Hi all,

I graduated from Trinity Grammar School in 2023 with a 99.70 ATAR. During my time, I achieved a Raw 50 score in Mathematical Methods, was the top of my class with a Raw 47 in Specialist Maths, and completed the University of Melbourne Extension Program (in mathematics) with an average mark of 95%.

Being greatly passionate about mathematics, I have devoted many hours to studying VCE Maths, and have completed over 150 practice exams in total, giving me an unparalleled knowledge of the content and the structure of the exam. Having also studied mathematics at a university level, I have a deep comprehension of the topics taught in year 12 and can easily transfer that knowledge onto you, my students.

My teaching not only aims to prioritise exam preparation, but also puts equal importance in developing skills on the CAS calculator. I have developed a unique set of skills and techniques on the CAS which will give all my students a major advantage in their SACs and final exams.

Under my tutelage, you will be equipped with an extensive array of mathematical techniques and tricks to achieve your dream study score.

In 2026, the VCE Methods Unit 3/4 Program will be co-delivered with Andrew.

Here's a short introduction from Andrew

Hi! I'm Andrew, a 2023 Trinity Grammar graduate studying Medicine at Monash. Not only have I excelled in VCE maths with a raw 50 and premier's prize in Methods, but I've also applied for Oxford undergraduate mathematics, performing well in the admissions test (94% on the MAT) and receiving an offer from Imperial college and interviews from Somerville and St Anne's college. My broad mathematical knowledge can enhance your understanding of the subject as a whole, ensuring better results.

My teaching approach is unique and tailored to your proficiency. As a recent graduate, I'm well-versed in the curriculum and exams, guiding you in effective exam time usage, scheduling, and preparation.

Program Features

- 2-hour weekly lessons
- 1-hour weekly Question Workshop
- Around 40 lessons of group tutoring
- Worked solutions to materials
- All lessons are recorded. If you miss out, you can catch up by watching the lesson
- 24/7 assistance

Note to students

I can 100% attest to the fact that success in mathematics comes from two simple factors: a solid foundation, and a LOT of practice. The lessons will aim to cover the fundamental content and questions while the workshops will cover more challenging questions to test your understanding.

Apart from lesson notes, you will receive a worksheet of challenging questions that I will run through in the workshop each week. Every question in the program will only exist to do one of two things: Bolster your understanding and comprehension of the subject, or prepare you for the exam.

2026 Lesson Details

Lesson length:

2-hour weekly Lesson

And

1-hour weekly Zoom Workshop

Lesson fee:

In 2026, there will be 2 available Programs for students to choose from:

1. Signature Group Program - \$110/week***

This option includes the **2-hour weekly Group Class**, and **1-hour Workshop** led by Jacob.

2. Scholars Program - \$200/week***

This premium program combines **personalised 1 on 1 tutoring (1 hour weekly, scheduled with our designated 1 on 1 tutors)** with our **Signature Group Program (2-hours Group Class & 1-hour Workshop)**.

In 2026, our standard rates are:

- 1:1 sessions: **\$150/hour**
- Signature Group Program: **\$110/week**

Instead of \$260/week, the Scholars Program offers both at a bundled rate of **\$200/week**, providing you with an **extra 2-hour Group Class** at just **\$50** more.

*Multiple Discount applies*** (See Discount Section)*

*GST exclusive****

Payment Mode:

Payments are to be paid as instalments of 10 lessons prior to the lesson commencing the new cycle.

We provide additional discounts for payments of 20 lessons or for the entire course.

Locations:

1. Face to face Malvern East Classroom (92 Bowen St)
2. Zoom Lesson

Lesson Times:

Lesson Friday 5:00-7:00pm (in person venue at Malvern East or join via Zoom)

and

Workshop: Tuesday 5:00-6:00pm (join via Zoom only)

FAQs

Why pay in instalments (10-week period)?

We'd rather spend time marking your worksheets thoroughly than checking for transfer updates, chasing students for late payment every single week...

Your standards seem pretty stringent, I only want a 30-40, will I feel too much pressure?

I understand every student has unique goals in this subject. Regardless of your study score aims, I will tailor feedback and expectations to your individual goals and provide you with the assistance necessary to achieve your goals.

The skills I will teach are applicable for students of all levels. There is a wide range of question difficulties in my lessons that students can choose to attempt. Whether you are a struggling student trying to pass a university prerequisite or a determined student aiming for a 50, I will be able to help you.

Benefits of Zoom Lessons

Zoom lessons offer many features otherwise unavailable through regular face to face sessions.

1. Students are far more responsive in group discussions

Under the 'anonymity' of private messages on Zoom, many students previously 'too shy' to share their insights broke through the barrier and contributed vastly and positively to group discussions.

2. Better efficiency

Typing on screen is much faster than writing on the whiteboard. Lesson notes can be covered more quickly. Being able to share my computer screen for visual demonstrations makes it easier for students to learn important concepts.

3. Lessons are recorded and accessible for revision throughout the entire year

Lessons are readily available on Cloud/Drive for all students to access throughout the year for revision purposes. As opposed to attending the lesson in a face-to-face session, Zoom lessons allow for re-watching of the lesson recording and consolidation of important concepts.

Available Discounts***

1. High scoring students are well rewarded

Raw 50 + Premier's Award: \$700 Cash Prize

Raw 50 (No Premier's Award): \$500 Cash Prize

2. Referral Discount

Discounts apply to students who recommend our VCE Maths Methods Program to their peers. For every friend you bring to our Program, you will enjoy a \$50 discount upon your first instalment, and your friend enjoys a \$50 discount. This is a cumulative discount (more friends, more discount).

3. Bulk payment Discount

For payment in 20 lessons, there will be an extra 5% discount.

For payments on the entire course (40 lessons), there will be an extra 10% discount.

4. Multiple Subject Enrolment Discount

VCE Excel Education also offers **VCE English Language & VCE Chemistry** at Units $\frac{3}{4}$ as well as **UCAT**.

Students who enrol with us for any of these subjects enjoys an additional 5% discount on **across all subjects** over the **entire** course.

For more information on our other subject offerings, please contact our Founder Harley Zhong directly.

2026 Lesson Schedule

Be advised that this schedule is subject to change due to various circumstances and is only a rough guide.

Some of these lessons will require 2 or more weeks to cover due to the difficulty/length of the content. The entire course amounts to around 40 lessons.

Lesson 0: Linear and Quadratics (Unit $\frac{1}{2}$ revision)

Lesson 1: Graphing

Lesson 2: Functions 1

Lesson 3: Functions 2

Lesson 4: Transformations 1

Lesson 5: Transformations 2

Lesson 6: Polynomials 1

Lesson 7: Polynomials 2

Lesson 8: Exponentials and Logarithms

Lesson 9: Circular Functions

Lesson 10: Circular Function Graphs

Lesson 11: Differentiation

Lesson 12: Applications of Differentiation 1

Lesson 13: Applications of Differentiation 2

Lesson 14: Cas Skills

Lesson 15: Pseudocode

Lesson 16: Antidifferentiation

Lesson 17: Definite Integrals

Lesson 18: Applications of Integration

Lesson 19: Methods $\frac{1}{2}$ Probability

Lesson 20: Probability Distributions

Lesson 21: Binomial Distributions

Lesson 22: Normal Distributions

Lesson 23: Sampling

Lesson 24: Confidence Intervals

Lesson 25: and beyond: Exam Revision