Strengthening Engagement and Achievement in Mathematics and Science (SEAMS)

STUDENT INFORMATION

Do you want to get a head start with your VCE subjects, and be inspired by the possibilities mathematics and science have to offer?

WHAT IS THE SEAMS PROGRAM?

Strengthening Engagement and Achievement in Mathematics and Science (SEAMS) is an academic program run in collaboration with Monash University and the University of Melbourne.

You’re invited to attend a three-day camp hosted by both universities during the school holidays. You’ll participate in interactive workshops and academic sessions to prepare for VCE Maths Methods and Chemistry or Physics units. You’ll have the opportunity to take part in fun social activities that will allow you to make friends with other SEAMS participants.

Year 12 camp will be hosted by University of Melbourne. This camp will be an in-person experience with two overnight stays. Year 11 camp will be hosted by Monash University, delivered as a hybrid model:

- Day 1 - 2: Online academic sessions
- Day 3: In-person campus immersion (students responsible for their own transport)

ELIGIBILITY

To be eligible to participate in the SEAMS program, students must:

- Be in Year 11 or 12 in 2022
- Be studying Maths Methods and Chemistry and/or Physics in 2022
- Attend a SEAMS partner school
- First in family to attend university, have a low income, be an Indigenous Australian, or live in a low-socio economic area
- Have parent/guardian consent
- Have application endorsed by school

COST, ACCOMMODATION, AND MEALS

SEAMS is free for all students. Year 12 students will stay for two nights at accommodation provided by the University of Melbourne. All meals, accommodation and activities are fully funded.

All activities and meals during the Year 11 in-person campus immersion are fully funded.

CAMP DATES

YEAR 11 CAMP: 5-7 JULY
YEAR 12 CAMP: 4-6 JULY

Year 11 hosted by Monash University
Year 12 hosted by University of Melbourne

BENEFITS

- Get a head start on VCE Maths Methods and Chemistry or Physics
- Connect with other students who share similar interests
- Explore university and campus life
- Explore potential course and career options
- Receive ongoing support throughout the year
- Make new friends and expand your networks
- Participate in an e-Mentoring program (optional)

98% of 2021 participants recommend SEAMS
88% felt more confident about Maths and Science at school
95% felt part of a group of students committed to learning

HOW TO APPLY

To apply for the SEAMS program, the following must be completed by Friday 3 June:

1. Online application at monash.edu/access/outreach/seams
2. Parent/guardian consent

CONTACT US

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