

# Teach with AMSI Online: Honours and Masters

## *Expanding access to advanced mathematical sciences*

Thank you for your interest in delivering a subject as part of the [AMSI Online: Honours and Masters program](#) (formerly AMSI ACE Network). This guide provides practical advice about what is involved to teach successfully to a national cohort of students across multiple universities.

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### Why Teach with AMSI Online?

By opening your subject to AMSI Online students, you:

- Reach more students – expand your impact to honours and masters students across Australia.
- Raise your profile – showcase your teaching and research expertise nationally.
- Support the discipline – strengthen postgraduate training in the mathematical sciences.

*“AMSI Online is an amazing way to reach mathematics students from around Australia, and it helps those students get a broader and more in-depth education.”*

**Professor Michael Bode, QUT**

Benefits for you:

- Receive a \$2000 lecturer stipend from AMSI.
- Record your AMSI Online teaching in academic promotion and service records.

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### What's Involved?

Most AMSI Online subjects, are part of your home university curriculum, opened to external online students. Subjects should be tried and tested, delivered live virtually and recorded.

You provide:

- A subject guide (weekly topics, assessment, prerequisites, learning outcomes).
- A short pre-enrolment quiz for student to self-assess their readiness to undertake your course.
- Online access to classes and materials (via LMS or alternative).
- Final marks for external students to their home university coordinator and AMSI (not directly to students).

AMSI provides:

- Student enrolment management and communication.
- National marketing and promotion of your subject.
- A lecturer stipend paid via invoice to your home university (\$2000 per subject contingent on external enrolments).

*“This is the kind of teaching that gives you energy; you are teaching your favourite course to the most talented and engaged students across Australia. Being an AMSI Online lecturer puts you in the spotlight. It becomes easier to recruit Honours and PhD students, and your expertise is increasingly recognised by students and colleagues alike.”*

**Associate Professor Stephen Davis, RMIT**

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## What You Need to Do at Your Home University

- Seek School/Faculty approval to open your subject to AMSI Online students.
- Ensure LMS access (guest logins or alternative system)
  - Confirm with your LMS team what student details are needed (AMSI will collect this via the enrolment form).
  - Where LMS access is not possible, previous lecturers have used DropBox, password-protected webpages, Open StudyDesk, or email distribution.
- Confirm your classes are scheduled in a hybrid teaching space with webcams and microphones.
- Be mindful of time zones when scheduling classes to ensure accessibility for students nationwide.

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## Workload implications

Teaching through AMSI Online generally aligns with your normal delivery, with some additional tasks to accommodate external students:

- LMS access setup for external students. *Providing LMS access ensures external students are managed like local students, minimising extra workload.*
- Videoconferencing/recording link setup, if not automatic at your home university.
- Adding participation and completion data to AMSI class lists mid- and end-of-semester.
- Additional marking for external students.
- Reporting final marks to home university coordinators (CC AMSI). Do not provide marks directly to students.
- Requesting an invoice from your finance team for the AMSI lecturer stipend.

## Tips for successful hybrid delivery

- Start with a brief introduction to outline expectations and encourage engagement.
- Use interactive tools – polls, breakout rooms, collaborative whiteboards, discussion boards – to support active participation.
- Maintain regular communication via classes, email, discussion boards, or consultation hours.
- Use your university’s approved video-conferencing tool (Zoom/Teams; AMSI can provide a Zoom login if needed).
- Ensure recordings and materials are accessible for students unable to attend live.
- Monitor participation and liaise with home university coordinators if support is needed.

*“Spend some time thinking about how you can teach remotely - there won't necessarily be as much interaction as you would have face to face so it may require more proactive effort to encourage interaction. I lecture over Zoom, take questions as they arise, and use a Discord server for discussions. AMSI Online students have specifically sought out your subject, so they are highly motivated – often among the best students we get to teach.”*

**Dr Paul Bryan, Macquarie University**

## Enrolment information

- Class lists – You will receive details of all AMSI Online students, including if they are sitting for credit, their honours/master coordinator contact, and any additional information required to grant LMS access (e.g. DOB, address).
- Timely updates – An initial class will be sent at least 3 weeks prior to your first class, with regular updates until your enrolment close date.
- Student communications – AMSI will confirm enrolments with students and provide them with key details (LMS log in instructions, Zoom/Teams link, timetable) before your first class. From then on, you will communicate with AMSI Online students directly, as you do with local students.
- For Credit Students – Students taking your subject for credit are responsible for seeking the required approvals and completing their home university’s processes (e.g. enrolling in a shell subject).

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## Key Contacts

- **AMSI Program Coordinator** – enrolments and student communications.  
[amsi-online@amsi.org.au](mailto:amsi-online@amsi.org.au)
- **IT Support (Home University)** – LMS and teaching tools.
- **AMSI Committee via RHED Program Manager** – subject review and academic support.  
[angela.coughlin@amsi.org.au](mailto:angela.coughlin@amsi.org.au)

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## Ready to share your expertise with students nationwide through AMSI Online?

Submit your subject proposal via our [online form](#) or contact [amsi-online@amsi.org.au](mailto:amsi-online@amsi.org.au) for more information.

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*“AMSI ACE courses are a great way to teach your favourite topic to a wider pool of students than you can get at your home institution. You may even attract PhD students this way.”*

**Professor Florian Breuer, University of Newcastle**