

Development of novel computational science algorithms designed for efficient execution on cutting-edge high-performance computing platforms, including exascale systems



Computational chemistry Bioinformatics Computational mathematics ML & Pure HPC



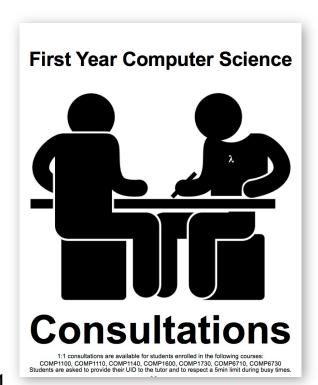


Mechanics

- Web page
 - Schedule, labs, assignment, software, notices
- MyTimetable
 - Enrolment
- Piazza
- Lecture live streaming: Youtube & Twitch
- MSTeams, live remote questions
- Consultation hours
- Labs
 - You must enroll in a lab group by the end of week 1

Structured Programming 1110/1140/6710

You must wear a mask





Access & Inclusion

Are a team of DisAbility and Equity Advisors who support ANU students whose participation in academic studies is impacted by:

- Disability~ physical or learning
- mental health condition/s
- ongoing chronic medical condition/s, short term illness/ injury

As well as:

- Carers
- Elite Athletes and
- International under 18 year old students.



If your circumstances are listed above and you require support to achieve your academic goals, please visit the Access and Inclusion website to find out about registering.

***** +61 2 6125 5036

☐: http://www.anu.edu.au/students/health-wellbeing/diversity-inclusion



CECS Course Representatives

Roles and responsibilities:

- Act as the official liaison between your peers and convener.
- Be creative, available and proactive in gathering feedback from your classmates.
- Attend regular meetings, and provide reports on course feedback to your course convener and the Associate Director (Education).
- Close the feedback loop by reporting back to the class the outcomes of your meetings.

For more information regarding roles and responsibilities, contact:

ANUSA CECS representatives

Sandy Ma and Swatantra Roy: sa.cecs@anu.edu.au

ANUSA President

Madhumitha Janagaraja: sa.president@anu.edu.au



CECS Course Representatives

Why become a course representative?

- Develop skills sought by employers, including interpersonal, dispute resolution, leadership and communication skills.
- Become empowered. Play an active role in determining the direction of your education.
- Become more aware of issues influencing your University and current issues in higher education.
- Ensure students have a voice to their course convener, lecturer, tutors, and college.



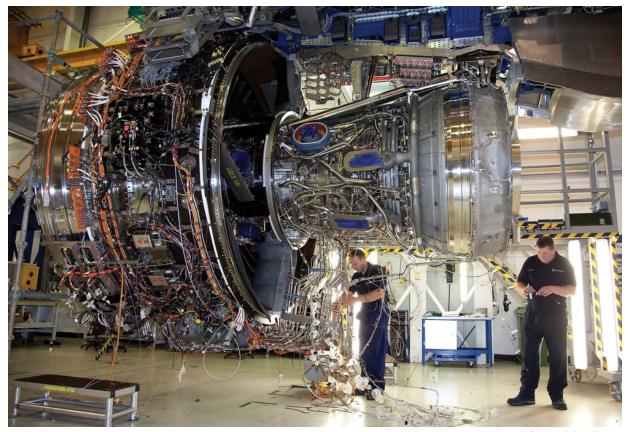


Course representatives

Please see form on course web page



Introduction



Rolls Royce Trent XWB for the A350.

Photo: AlNonline



"Essentially, engineering is all about cooperation, collaboration, and empathy for both your colleagues and your customers. If someone told you that engineering was a field where you could get away with not dealing with people or feelings, then I'm very sorry to tell you that you have been lied to. Solitary work is something that only happens at the most junior levels...."

Yonatan Zunger