



Southern Hemisphere Space Studies Program

12 January – 6 February 2026 Adelaide, Australia Adelaide University, Mawson Lakes Campus



Launch your future in space and develop the skills, network and knowledge to propel your career.

The Southern Hemisphere Space Studies Program (SHSSP) is a unique international, intercultural, and interdisciplinary learning experience delivered in partnership between Adelaide University (AU) and the International Space University (ISU). Over four intensive weeks, you'll receive a cutting-edge space education, providing you with a multidisciplinary understanding of the key activities and knowledge areas required by today's space professionals.

Together with likeminded students from across the globe, this is your opportunity to immerse yourself in South Australia's dynamic space ecosystem: home to the Australian Space Agency (the Australian equivalent of NASA) and more than 100 space organisations that are developing space technologies and attracting global attention and investment.

Upon completion, you'll join the vibrant SHSSP alumni network of more than 6,000 alumni from 112 countries — including astronauts, space agency heads, CEOs, and leading academics!

Program content

SHSSP includes a range of expert lectures, workshops and a team project.

Core lecture topics covered include:

- Space science and exploration
- Space applications and services
- · Space systems engineering and technologies
- Human spaceflight and life sciences
- · Space policy, economics and law
- Space business, project management and entrepreneurship
- Space humanities, communications, art and culture

You'll also get hands-on with a variety of interactive workshops and activities, such as:

- · Model rocket design
- Nano-satellite simulations
- · Satellite ground station operations
- Simulated legal, policy and commercial problem solving and debate



A highlight of SHSSP is undertaking an interdisciplinary team research project involving all participants, that reflects current trends and opportunities in the space sector.

Qualification

Upon your successful completion, you'll receive a Certificate of Completion from ISU, an Executive Certificate from Adelaide University, and become a member of ISU's worldwide alumni network.





Who is the program for?

The SHSSP is open to Australian and international participants from all disciplines and aims to act as a catalyst boosting the role of space for countries in the Southern Hemisphere and those cooperating with them.

Participants are often:

- Professionals in industry, government and the defence services
- · Graduate researchers; and
- Undergraduate students who have completed at least two years of their studies.

Program fee

Program fee includes tuition, accommodation and meals. The full fee for SHSSP26 is \$17,000 AUD.

Group discounts are available for three or more participants from the same organisation. The group discount fee is \$13,600 AUD per person.

Please visit the program website for information on individual scholarships and employer-funded group discounts.

Southern Hemisphere Space Studies Program Alumni



Ben Adams Chief Operating Officer, Inovor Technologies 2018 program participant

I completed SHSSP at the beginning of 2018, followed by a Graduate Certificate in Space Studies at the University of South Australia.

Less than 12 months later, I secured a role with Australian spacecraft manufacturer Inovor Technologies, and I now hold the role of Chief Operating Officer.

SHSSP was career and life changing for me. Not only did it give me a baseline understanding of all the critical aspects of the space sector, it connected me with a broad range of like-minded individuals from across the world, both from the student and the teaching cohort—a network which I still extensively access today.

Whether you are in the early stages of your career and wanting to get an insight into the space industry, or looking for a mid-career change, I highly recommend the SHSSP to you. It can change your career, and your life.



Franke Agenbag
Space Systems Engineer,
Defence Science and Technology Group
2022 program participant

I participated in SHSSP 2022 while working as a Space Systems Engineer after completing my Bachelor of Engineering at UniSA.

SHSSP filled gaps in my spacerelated knowledge and connected me with like-minded individuals globally.

The experience was invaluable, helping me develop technology intended for future space flight.

Coming from an electrical background, SHSSP provided insights into Space Weather and Systems Engineering, enhancing my understanding of electronics in the space environment and broadened my knowledge in areas less familiar to me, such as Space Law and Policy.

After the program, I contributed to a groundbreaking project

using liquid lens technology on DSTG's Buccaneer Main Mission Satellite.

The program helped me identify critical considerations, such as radiation effects on payloads, leading to my recognition as DSTG's Outstanding Early Career Achiever and Women in Innovation Innovator of the Year.

The program inspired me to pursue a Doctorate related to Space Weather.

I highly recommend SHSSP to anyone interested in pursuing a career in the Space Sector.

It provides insight into a multidisciplinary industry and allowed me to transition and upskill from an Electrical and Mechatronic Engineer to a Space Systems Engineer.



Southern Hemisphere Space Studies Program 12 January – 6 February 2026

The 2026 Southern Hemisphere Space Studies Program is backed by a 14-year strong partnership between the University of South Australia and ISU.

Adelaide University is set to play a pivotal role in shaping the next generation of space scientists, engineers, leaders and entrepreneurs – further cementing South Australia's reputation as a hub for space excellence.

Further enquiries

Adelaide University Mawson Lakes Campus Adelaide, Australia

For more information please visit **unisa.edu.au/shssp**

For admissions please contact **SHSSP@adelaide.edu.au** or **isunet.edu**

The content in this publication is for general information only and Adelaide University makes no representation about its accuracy, completeness or suitability for any purpose. It is subject to change, and you can find updated information on our website at adelaideuni.edu.au

Printed August 2025.