



# 2019 INTERNATIONAL SUMMER STUDY TOUR

ANU College of Engineering & Computer Science





# ANU COLLEGE OF ENGINEERING & COMPUTER SCIENCE INTERNATIONAL SUMMER STUDY TOUR 2019

# A degree in engineering or computer science will reward you while you study and long after.

- You will be challenged, placed at the forefront of technological innovation, and have the opportunity to develop transferable skills that can be applied in a range of professional contexts.
- Modern engineers and computer scientists play an integral role in meeting the grand challenges of our time, including climate change, humanitarian crisis and protecting our natural resources.

# ANU College of Engineering & Computer Science

# Explore engineering and computer science at ANU

Join our 2019 International Summer Study Tour to find out more about life in Canberra and at ANU. Experience how studying engineering or computer science at ANU will give you a competitive edge and accelerate your career.

Note: This program is non-credit bearing at ANU.

# Program period

Sunday 20 January 2019 to Saturday 2 February 2019

# Theme

#### **Intelligent Systems for Smart Cities**

The underlying theme will be the creation of intelligent systems for smart cities, wherein we apply innovative technologybased solutions to urban challenges, with a view to improve liveability, productivity and sustainability.

# 2019 International Summer Study Tour Project

# Part One

Each group is encouraged to describe the group members' general and/or specialised understanding on using intelligent systems to transform Canberra into a smart city with the focus on one or more aspects, based on their discipline, expertise, and interests.

- > What does Canberra currently look like?
- What is the gap between the current Canberra and the smart city?

#### Part Two

Each group is encouraged to propose several ideas, based on their discipline and expertise, to facilitate the transformation and gap bridging.

- > What can we do to make Canberra smarter?
- > What are the promising technologies for the transformation?

#### Cost

Cost of the program has been subsidised by ANU College of Engineering and Computer Science.

# **Program Cost**

AUD\$2,000. Cost inclusive of

- > Tuition fee
- > Academic activities
- > 14 nights of accommodation
- 11 days of meals (Meals not provided on Saturday 26 Jan, Sunday 27 Jan & Saturday 2 Feb)
- > Transport within Canberra
- > Sightseeing and other social activities

### **International Travel**

Cost does not include air fares, visa application fees or insurance. Students are responsible for the cost of their own round trip air fares, visa and insurance.

#### **Visa Information**

International students should apply for an Australian visitor visa (note: not an international student visa). If you require an invitation letter, please send an email to:

#### international.cecs@anu.edu.au

#### Accommodation

Students will be provided with catered on-campus accommodation where they will have a chance to interact with our students.

# **Tentative Schedule**

# Arrival

#### Meet & Greet

Our friendly student ambassadors will pick you up from Canberra airport or the Jolimont Centre and drop you off at your accommodation between 2pm to 5pm on arrival day.

Please send your flight details to:

international.cecs@anu.edu.au

#### Breakfast

Breakfast is available in the Dining Room from 7am to 9am daily

#### Lunch

Pop-Up Village, sausage sizzle and more.

#### Dinner

Dinner is available in the Dining Room from 5pm to 7pm daily

### Connect to ANU WiFi

Search for ANU Secure and access our free WiFi

# Departure

### **Check out**

Our friendly student ambassadors will drop you off at Canberra airport or the Jolimont Centre from your accommodation between 9am to 12pm on departure day.

Please send your flight details to:

international.cecs@anu.edu.au

# **Emergencies**

Ambulance, Fire and Police

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**Canberra City Police Station** 

02 6256 7777

**Calvary Hospital** 

02 6201 6111

#### **ANU Campus Medical Centre**

02 6125 3598

# **Contact Us**

# ANU College of Engineering & Computer Science

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- W cecs.anu.edu.au
- E international.cecs@anu.edu.au

CRICOS Provider Number 00120C



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
20 January	21 January	22 January	23 January	24 January	25 January	26 January
Arrival Day	Orientation and Welcome	Seminar and Tutorial	Seminar/ Project Time and Feedback	Seminar and Tutorial	Cultural Tour of Canberra	Australia Day Celebration (Parade and Fireworks)
	Campus Tour and Canberra City Tour	Seminar/ Project Pitch	Sports Competition with ANU Students and Staff	Seminar	Civic Tour and Shopping	(Meals Not Provided)
27 January	28 January	29 January	30 January	31 January	1 February	2 February
Trip to the Beach (Meals Not Provided)	Public Holiday Free-time and Study Time	Seminar and Solar Facility Tour	Seminar/ Project Mid-Term Audit	Seminar/ Project Feedback	Summer School Final Project Presentation	Departure Day
		Facility Tour: Supercomputer	Industry Visit Intelledox	Seminar/ Project Time	Reflection Day & Farewell Party	













