

Responses to questions of notice (QONs) for Joint Standing Committee on Foreign Affairs, Defence and Trade

Inquiry into Australia's tourism and international education sectors

Question 1: (In relation to the diversified nature of our international student cohort): Could you provide on notice some details of how that is shaped in terms of actual numbers and what your goals are in terms of the markets you are seeking to engage with?

Answer:

Number of international students (including student visa, diplomatic, other visa types and offshore) both commencing and continuing (from 1 January to 31 December 2022). Source UC internal data.

Country	Location	Count	Percentage
ADÉLIE LAND (FRANCE)	On Shore	1	0.026
ALAND ISLANDS	On Shore	1	0.026
ALBANIA	On Shore	1	0.026
ALGERIA	On Shore	3	0.079
ARGENTINA	On Shore	2	0.053
AUSTRALIAN ANTARCTIC TERRITORY	On Shore	8	0.211
BAHRAIN	On Shore	2	0.053
BANGLADESH	On Shore	79	2.085
BELGIUM	On Shore	5	0.132
BHUTAN	Off Shore	153	4.038
BHUTAN	On Shore	241	6.361
BOLIVIA	On Shore	1	0.026
BOSNIA AND HERZEGOVINA	On Shore	1	0.026
BOTSWANA	On Shore	2	0.053
BRAZIL	On Shore	11	0.29
BRUNEI DARUSSALAM	On Shore	1	0.026
BURMA (MYANMAR)	On Shore	6	0.158
BURUNDI	On Shore	1	0.026
CAMBODIA	On Shore	30	0.792
CANADA	On Shore	11	0.29
CHILE	On Shore	1	0.026
CHINA	Off Shore	425	11.217

CHINA	On Shore	560	14.788
COLOMBIA	On Shore	6	0.158
DENMARK	On Shore	1	0.026
TIMOR-LESTE	On Shore	2	0.053
ECUADOR	On Shore	1	0.026
EGYPT	On Shore	1	0.026
ENGLAND	On Shore	12	0.317
ETHIOPIA	On Shore	1	0.026
FIJI	On Shore	5	0.132
FINLAND	On Shore	3	0.079
FRANCE	On Shore	4	0.106
GERMANY	On Shore	12	0.317
GHANA	On Shore	9	0.238
HONG KONG	On Shore	93	2.454
HUNGARY	On Shore	2	0.053
INDIA	On Shore	592	15.624
INDONESIA	On Shore	56	1.478
IRAN	On Shore	10	0.264
IRAQ	On Shore	2	0.053
IRELAND	On Shore	2	0.053
ITALY	On Shore	2	0.053
JAMAICA	On Shore	2	0.053
JAPAN	On Shore	12	0.317
JORDAN	On Shore	2	0.053
KAZAKHSTAN	On Shore	1	0.026
KENYA	On Shore	20	0.528
KIRIBATI	On Shore	1	0.026
KOREA, REPUBLIC OF (SOUTH)	On Shore	71	1.874
KUWAIT	On Shore	3	0.079
LAOS	On Shore	8	0.211
LIBYA	On Shore	2	0.053
MALAYSIA	On Shore	30	0.792
MALDIVES	On Shore	2	0.053
MAURITIUS	On Shore	4	0.106
MEXICO	On Shore	3	0.079
MONGOLIA	On Shore	9	0.238
MOROCCO	On Shore	1	0.026

MOZAMBIQUE	On Shore	1	0.026
NEPAL	On Shore	495	13.064
NETHERLANDS	On Shore	1	0.026
NEW CALEDONIA	On Shore	1	0.026
NEW ZEALAND	On Shore	1	0.026
NIGERIA	On Shore	16	0.422
NORWAY	On Shore	2	0.053
OMAN	On Shore	7	0.185
PAKISTAN	On Shore	73	1.927
PAPUA NEW GUINEA	On Shore	5	0.132
PERU	On Shore	7	0.185
PHILIPPINES	On Shore	68	1.795
QATAR	On Shore	4	0.106
RUSSIAN FEDERATION	On Shore	3	0.079
SAMOA	On Shore	2	0.053
SAUDI ARABIA	On Shore	74	1.953
SCOTLAND	On Shore	1	0.026
SERBIA	On Shore	1	0.026
SINGAPORE	Off Shore	51	1.346
SINGAPORE	On Shore	11	0.29
SOUTH AFRICA	On Shore	4	0.106
SPAIN	On Shore	3	0.079
SRI LANKA	On Shore	45	1.188
SWEDEN	On Shore	1	0.026
SWITZERLAND	On Shore	1	0.026
SYRIA	On Shore	1	0.026
TAIWAN	On Shore	29	0.765
THAILAND	On Shore	12	0.317
TURKEY	On Shore	3	0.079
UGANDA	On Shore	2	0.053
UKRAINE	On Shore	1	0.026
UNITED ARAB EMIRATES	On Shore	5	0.132
UNITED KINGDOM, NFD	On Shore	3	0.079
UNITED STATES OF AMERICA	On Shore	21	0.554
UZBEKISTAN	On Shore	1	0.026
VIET NAM	Off Shore	126	3.325
VIET NAM	On Shore	165	4.355

VIRGIN ISLANDS, BRITISH	On Shore	1	0.026
WALES	On Shore	1	0.026
ZAMBIA	On Shore	2	0.053
ZIMBABWE	On Shore	4	0.106
Total		3788	

Markets and Goals

In relation to our goals are in terms of the markets we are trying to engage with, we are increasing our investment in Vietnam, the Philippines, Indonesia and diversifying our source channels across South Asia, with a particular focus on Bangladesh and Sri Lanka. We are also assessing opportunities for increasing market share in developing markets including Pakistan, North and Central Asia, Africa and Oceania.

Question 2:

(Part a):

Can I ask on notice for you to provide us with a list of the most secure and engaged relationships that you have with the private sector and the public sector? What are the key areas that you are feeding into?

(Part B)

Also, on notice, how are you making sure that it's not like attracting like and that you're bringing diversity into that? I'm just mindful—we had evidence yesterday from CASG. It's in the national interest that we bring the whole country along with us as innovation becomes embedded in our new economy. To understand the shape of what you're doing would be quite helpful.

Answer:

The University of Canberra engages in over 200 relationships with many organisations and institutions in both the public and private sectors across its five faculties. Our relationships can take relate to a broad range of activities including but not limited to: offshore (transnational) course delivery, industry/education partnerships, training of employees, joint research, and placements for work integrated learning. Our external partnerships and engagement are shaped and driven by our position in the ACT, UC Strategic Plans and our research strengths.

The following are some examples of some of these relationships:

[East China University of Science and Technology, Shanghai, China](#)

Offshore delivery of the Master of Business Administration in partnership with East China University of Science and Technology, Shanghai, China – in operation since 2000.

Ningbo University, Ningbo China

Offshore delivery of the Master of Business Administration in partnership with Ningbo University, Ningbo, China – Master of Business Administration – in operation since 2001.

Hangzhou Normal University, Hangzhou China

The University of Canberra signed its first agreement with Hangzhou Normal University (HZNU) in 2001 and commenced teaching the Master of Education Leadership in 2002, the partnership is still on going. Over 410 students from eight cohorts have successfully graduated from the program and many of them are now influential educational leaders in Hangzhou and Zhejiang Province.

Form an organisational perspective, the purpose of the collaboration is for Hangzhou Normal University (HZNU) to introduce quality educational resources from the University of Canberra (UC), to learn from UC's advanced education and teaching concepts and school-running and management practices so as to enhance HZNU's competitiveness in its disciplinary area of education and promote educational exchange and collaboration between China and Australia.

Hanoi University, Hanoi Vietnam

The University of Canberra entered a transnational offshore delivery partnership with Hanoi University (HANU), Vietnam in 2018. The University's Faculty of Education jointly delivers the Master of Teaching English to Speakers of Other Languages (TESOL) & Foreign Language Teaching (FLT) in collaboration with Hanoi University. The program is registered with the Ministry of Education and Training in Vietnam. In 2021, the joint program secured NARIC (National Academic Recognition Information Centres) Vietnam accreditation. This was the first Master's program accepting students from non-English language Bachelor's degrees to have been awarded this accreditation. Since the first intake in 2019, four cohorts of students have successfully graduated from the program. Currently, there are 126 commencing and continuing students enrolled into the program and numbers have been steadily increasing since the joint program establishment.

In addition to the Master of TESOL and Foreign Language Training program, UC and Hanoi University established a student exchange agreement in 2022 which will support increased bilateral student mobility opportunities for both UC and HANU students from 2023.

The successful partnership with Hanoi University is a strong example of UC and faculty commitment to greater engagement and capacity building in Vietnam where the university has had a long-term involvement in Education training over many years.

Shanghai Normal University, Shanghai China

The University of Canberra has had a long-standing relationship with Shanghai Normal University (SNU) established over 10 years ago. In previous years we have sent education students to SNU to undertake professional experience placements in SNU schools. We have offered short course training programs for SNU staff and students ranging from 2 to 4 weeks duration.

Royal Institute of Management – Thimphu, Bhutan

Offshore delivery of the Master of Business Administration with the Royal Institute of Management – Thimphu, Bhutan – in operation since 2011. Notable graduates current Prime Minister of Bhutan, current Foreign Minister of Bhutan, CEO of Bhutan Power Corporation.

PSB Singapore

Offshore delivery of the Doctor of Business Administration with PSB Singapore.

Federal Government

The University of Canberra delivers courses in public, social policy and finance to a broad range of Federal Government departments. In 2023, we are providing graduate level training to four government departments.

Education Centre of Australia (ECA)

The University of Canberra has partnered with Education Centre of Australia, to deliver the Bachelor of Nursing, a new Graduate Entry Master of Nursing Practice and the Master of Health Research at the new University of Canberra Sydney Hills Campus (UCSHC). As this program rolls out the University will also investigate further expansion of our course offering at this campus.

Keypath

The University has partnered with Keypath to develop and deliver the Master of Counselling, Master of Public Policy and Juris Doctor. These courses are delivered online with intensive on campus skills workshops and external work integrated learning placements. The course commenced in 2022. In addition to increasing revenue and offering more flexibility to our students, engagement with Keypath is also upskilling academic staff in high quality online learning development and delivery.

Work Integrated learning

In relation to Work Integrated Learning Programs every semester the following are some examples of relationships we have with both private and public entities to provide work placements for students:

- Services Australia – Communication (marketing comm/corporate public comm)
- Department of Industry Science and Resources – Visual Communication Design, Communication (marketing comm/corporate public comm)
- ACT Government – Transport Canberra and City Services – Visual Communication Design, Communication, Film Production, Digital Media
- City Renewal Authority – Architecture, Interior Architecture, Communications, Visual Communication Design, Global Studies, Digital Media
- ABC Canberra – Journalism, Sports Media, Film Production
- WIN – Journalism, Film Production
- Canberra Times – Journalism, Sports Media
- Brumbies – Sports Media, Visual Communication Design
- Raiders – Sports Media
- Capital Football – Sports Media
- National Museum of Australia – Culture and Heritage
- Radio Canberra – Journalism
- JSL Media – Journalism
- Her Canberra – Journalism, Visual Communication Design
- Cox Architecture – Architecture/Built Environment (all streams)
- Multiplex – Building and Construction Management
- Cre8tive – Digital Media, Interaction Design, Communication (marketing comm/corporate public comm), Visual Communication Design

Partnerships with Industry

CISCO and Cybersecurity

On 19 October 2022, the University announced its partnership with global technology company Cisco focusing on boosting Australia's cybersecurity resilience. The partnership includes:

- The establishment of Innovation Central Canberra - a hub for industry and government to validate cybersecurity technologies, develop prototypes and de-risk the adoption process. The innovation centre is the sixth in a national network of Cisco innovation centres co-located on university campuses.
- The creation of a joint Research Chair in Critical Infrastructure and Defence. The Chair position will focus on applied research related to cybersecurity across several industries including Defence.
- Expansion of Cisco's Networking Academy to the University of Canberra, which provides learning curricula for careers in technology, including cybersecurity.

The partnership is assisting to address the national cybersecurity skills shortage, secure Australia's critical infrastructure, and expand the National Industry Innovation Network (NIIN), an alliance of companies and universities focused on the role that digital adoption can play in meeting Australia's economic and social challenges.

ACT Health Directorate and Canberra Health Services

ACT Health Directorate and Canberra Health Services (CHS) are key partners in education and research for the University of Canberra. The University of Canberra has 4 joint professorial appointees with ACT Health and CHS. These appointments have an explicit role in developing research capacity and engagement in the health system, linking our Faculty of Health to health service providers and collaborating on impactful research. The joint appointments are Professors in Nursing, Midwifery, Mental Health and Allied Health.

CHS is a major clinical placement provider for nursing, midwifery and allied health and the University enjoys a close and supportive relationship with the ACT Health Clinical Placement Office, CHS Clinical Education Co-ordinators, Clinical Educators and clinicians. There are regular discussions regarding health workforce for the ACT and Region, research needs, professional development and infrastructure.

Our Faculty of Health also undertakes commissioned research and project work regularly for ACT Health and CHS for example recent work has focused on best practice in transition to work for health professionals and an evaluation of the ACT baby bundle.

The Executive Dean is a member of the ACT Health and Wellbeing Partnerships Board and Chairs the University of Canberra Hospital Collaboration Committee. The centre piece of this partnership is the University of Canberra Hospital; a Specialist Public Rehabilitation Hospital located on the Bruce Campus. More than 60 academic staff and higher degree research students are located in the hospital. There are shared teaching and research spaces for UC and CHS in the hospital. Major collaborative research projects are running from the UCH including leadership and evaluation of a Long COVID clinic, early intervention and support for dementia, physical health of people with mental health difficulties and robotics in rehabilitation.

Education Directorate of the ACT Government (Affiliated Schools Program)

The Affiliated Schools partnership, launched in 2019, is a unique partnership between UC and 26 schools from the ACT Education Directorate which demonstrates a shared commitment to high quality education in ACT schools.

The partnership develops quality teacher practice from pre-service teacher education through to experienced teacher learning and development. This involves teachers learning together to build capacity as a system, the ACT Education Directorate Leadership, School Leaders and educators and UC staff in a shared and mutual belief that together we can create the best possible learning opportunities for our children.

Our pre-service teachers will spend more of their learning time in schools, our ACT Affiliate Schools teachers will have access to support in professional learning and research that meets the needs of their schools and their students and staff in partner schools will have access to exciting post graduate opportunities that enable them to engage in studies which are tailored to the needs of our ACT community.

The Australian Institute of Sport (AIS)

The AIS partners with the University for both education and research. We share a joint Professor in Sports Medicine and a Biostatistician, funded 50:50 by the AIS and the University. Both positions are located in the Research Institute for Sport and Exercise (UCRISE) and facilitate research and HDR enrolments across the two institutions. We also share research and education infrastructure for example the heat chamber in UCRISE and delivery of components of the Masters of Strength and Conditioning at the AIS.

The AIS have 73 also partnered with the University to deliver the Masters of Applied Epidemiology Sport and the Graduate Certificate in Performance Health.

The Indigenous Marathon Foundation (IMF)

The Indigenous Marathon Foundation is an important partner for the University. Under our MOU we have committed to jointly promoting participation of Aboriginal and Torres Strait Island people in sport and healthy lifestyles. Faculty of Health staff regularly engage and support IMF events such as fun runs and half marathons. Together with the IMF we host a fun run on campus as part of our Reconciliation Week activities. We have a jointly funded grant with IMF and students regularly have the opportunity to complete work integrated learning internships with IMF.

Canberra sporting teams

UC is a major sponsor for 4 professional sport teams; Brumbies (Rugby Union), UC Capitals (Women's Basketball), Canberra United (Women's football) and UC 7s (Women's rugby 7s). Sport professionals in the Faculty of Health support the physical and mental health of the teams. These teams train on campus and often have members enrolled in health degrees. There are established research projects and student internship opportunities with each team.

Sport Partnerships One of the key goals of the UC Sport Strategy is to establish new international collaborations for sport research and education, in order to lift our international profile and internationalise our education and research. The University has also entered into a partnership with Swansea University in the UK that involves co-funded research projects in sport and shared educational development. To date 4 research projects have been co-funded and commenced and an education collaboration has been developed.

On Campus Collaborations

The University has several strong collaborative arrangements with the partners located on our campus. The most prominent of these is the collaboration with CHS through the University of Canberra Hospital and this is discussed earlier in this document. ICON Cancer Centre is located on our campus and we have active collaborations for research and service delivery. The University runs a cancer wellness and rehabilitation clinic alongside the oncology services offered by ICON which provides a holistic approach to health care for people from the ACT and regions. Students benefit from learning about the health, psychological and support needs of those living with and/or recovering from cancer. ICON staff members are also members of 74 the PACES research group in the University and regularly collaborate on research projects, funding applications and publications. Ochre Health a GP clinic located in the UC Health Hub and Arthritis ACT are also on-campus collaborators. Both groups provide education, work integrated learning and research opportunities for staff and students.

Question 3: On the offshore education, where do you currently deliver and what are the rough numbers?

Answer:

We currently deliver offshore (or transnational) courses in the following locations. The number of students is both commencing and continuing from 1 January 2022 to 31 December 2022.

Country	Location	Count
BHUTAN	Offshore	153
CHINA	Offshore	425
SINGAPORE	Offshore	51
VIET NAM	Off Shore	126

Question 4: (In relation to reports about students' ability to continue their studies and their work and what impact COVID had on that and the impact of our interventions that we put in place). On notice, Professor Crisp, if there are any of those reports that you would be willing to provide for the committee, we'd receive those.

In May 2020, the University sent a Student Support Survey to all domestic and international students to request information about student needs during the pandemic. The questionnaire asked students about their financial situation, internet access, family responsibilities, teaching mode, work commitments and medical and health support.

Results allowed the university to analyse details of student support measures required during the pandemic. We were able to distil information by home country and equity group however we are unable to share the information with the committee as some of the information is identifiable and therefore sensitive in nature.

As a result of the survey however, the University put in place a range of measures as identified in our submission.

Question 5: Do you engage with Austrade or representatives of the Australian government at these (Chinese Alumni) events that you're referring to in response to Mr Georganas's questioning?

Prof. Crisp: Yes, my understanding is that we do. I can't give you the specific details on that. If you need them, I can look into that.

CHAIR: On notice, if you could fill out that space for us, that would be helpful.

Prof. Crisp: Yes.

Our offshore graduation are not official UC graduation ceremonies as conferrals need to occur in Canberra as per our Statutes/Rules, so they are referred to 'events' or 'celebrations'. I confirm our recent events have not included officials from Austrade or the Australian Government in China within the last few years.

However, we previously used to hold a combined Alumni functions in China that aligned with the China Graduation events, attended by our three offshore partners (the location rotated between the three – Ningbo, Hangzhou and Shanghai). There has been some engagement from the ACT Government at these alumni events in the past. Prior to the pandemic UC

attended Austrade's Australia Week in China event in 2016. As part of this delegation, the ACT Chief Minister's office visited our partner ECUST in Shanghai.

More broadly we use Austrade intelligence and services on a regular basis, for example when our Vice Chancellor Paddy Nixon visited Singapore late last year he met with Austrade's Trade and Investment Commissioner for Singapore and the Austrade representative responsible for the ACT, and The Australian High Commissioner to Singapore to discuss growing investment and education relationships with Singapore

Question 6: If the government had information about job skills and job shortages in particular in jurisdictions or locations around the world, and if that were readily available for the universities, that would be extremely helpful. But the way we do it at the moment is through our partners. So you're not getting any assistance from government in that area?

The University currently uses government resources such as the Commonwealth Department of Foreign Affairs and Trade's Country briefs, the Department of Education's Country Education Profiles and International Education Data and Research pages and annual Austrade country updates at the Australian International Education Conference to assist build its information base around global priorities.

It would however be useful to have access to information about how Australian qualifications leading to professions such as Teaching, Nursing, Accounting, and others are recognised in some of our major markets. It would also be useful to understand global skills shortages (at least in major markets to begin with).

Question 7: In terms of IT, how many students do you think you would be feeding into Defence, APS and the private sector?

Answer:

Graduate Outcomes Survey (GOS) employment data for the past seven years show that on average, 48% of our domestic graduates are employed in Australian Public Service (APS) roles annually, of which around 3%-4% are employed in Defence. (Data notes: These percentages reflect general employment (Full-time, Part-time, Casual roles etc.) meaning these individuals were working in APS roles 4-6 months after graduating from the University of Canberra. Percentage includes undergraduate, post graduate and research graduate students).

In relation to students with Information Technology qualifications, on average 3% of domestic University of Canberra graduates are working in APS roles. Only, 1% of graduates working in APS roles with IT qualifications, work for Defence. (Data notes: the sample size for this cohort is relatively small; same rules as applied above to the GOS employment data). It should also be noted that the majority of APS and Defence roles require Australian Citizenship as a pre-requisite and therefore opportunities for our international student graduates are minimal.