



THE UNIVERSITY OF
SYDNEY

Young Leaders Program: Inventing the Future

22 January – 10 February 2018

Sydney, Australia

Application Form

Young Leaders Program: Inventing the Future (ItF) is an interdisciplinary short course, jointly run by the faculties of Science, Engineering and Information Technologies, Business, and the School of Architecture, Design and Planning. The course uses an interdisciplinary team-based approach to teach the process of innovation, from ideation to prototyping to business development and pitching. It is aimed at high achieving postgraduate and undergraduate students, to provide them with advanced skills in research translation, design and innovation.

The course has been developed to encourage a future-focused approach to innovation, in which problems are addressed from multiple perspectives at once. We ask students to consider these problems in the context of the future. What are the technological, social, environmental and political trends, and what will the future look like in 10 or 15 years? Student teams are given a real product brief, of social and economic importance, aligned with areas of university research. They must respond to this brief, producing a working prototype product and business case.

Eligibility

ItF 2018 is open to both postgraduate and undergraduate students from the University of Sydney's partner universities in China. We welcome students from diverse academic backgrounds to apply, including but not limited to engineering and information technologies, science, health, social sciences, business and design.

Application Process

Interested students should complete the Application Form and submit to the Program Coordinator Ms Chloe Cai by **16 October, 2017**.

Students will be informed of the decision on their application by **26 October 2017**.

The Application Form and enquiries should be emailed to chloe.cai@sydney.edu.au

Section 1: Personal Information

Name in Chinese: _____

First Name (in Pinyin): _____ Surname (in Pinyin): _____

Date of Birth: _____

Gender Female Please choose.

Nationality: _____

Phone number: _____

Email: _____

Section 2: Academic Background

University: _____

Level of Study: Undergraduate student Please choose.

Major(s): _____

Year of Study: Year 1 Please choose.

Other Qualifications and/or Awards: _____

Section 3: Short Answer

Please provide a short answer with **no more than 200 words** to the following questions. It can be in paragraph form, dot points, a table, graph or any other format you choose.

Why are you interested in participating in “Inventing the Future”?

List the two briefs (medical data and personal transport) in order of preference with a brief statement of reasoning for this order.

1	
2	
Reasoning	

Invention, innovation experience and interest, entrepreneurial spirit and enthusiasm are keys to “Inventing the Future”. What are your relevant background, experiences and skills? What skills do you possess that will be most applicable to Inventing the Future?

What would you like to achieve and learn from the participating in Inventing the Future?

Please email the completed filled form to the program coordinator **Ms Chloe Cai** chloe.cai@sydney.edu.au by the submission deadline of **16 October, 2017**.