Year 7 and 8 experience university
The University of Sydney

Take part in a range of hands-on activities suited to your character. Explore the links between your strengths and interests and the opportunities available to you at university. Meet students who can share their stories and experiences of university life. Get connected with A-STAR and YourTutor.

Consider this:

− What are you good at?
− What do you like doing?

The answer to these questions should inform your study choices, because it’s easier to do what you love, including study.

We’ve planned a day of activities based on your A-STAR Character choice, to help you start thinking about your future.

To get started download the A-STAR CareerFinder app and have fun answering the quiz.

Once you’ve found your character, check out the cool activities we have chosen, which link to your interests.

List your character choices on the registration slip and give it to your teacher.
Scientific whiz kid

Kitchen science workshop
Chemistry is part of our everyday life from digestion to dirty dishes. Discover the phenomena of interactive chemistry within common household ingredients. Make your own chemical concoction and observe the role chemical reactions can play in making the foods we know and love.

Mystery medicine
Become investigators to identify the mystery medicines. Are they safe, are they legal? Will the patient survive? Be quick, the doctors need your advice and time is running out.

Computer geek

The internet of things
The internet of things is the inter-networking of devices that collect and exchange data. A brief stop by our Tech Lab will show you just what kind of a future this will mean for you.

Arduino programming
Find out what it’s like to be an engineer by learning how to make your own devices – whether it be a music box, a mouse or even your own game controller!

Smooth operator

New media and writing for online magazines
Writing is an exciting career that can lead almost anywhere, from interviewing your heroes to breaking stories from Parliament. Learn to write for an online audience with Nick Hollins, editor of ASTAR.TV, founder of Skydreams and a contributor for Rolling Stone.

Heritage campus tour
Meet history students and learn about their passions, as you tour around the university. Discover the graffiti, gargoyles and grotesques that watch over the University.

Can we fix it?

Aeronautical lab tour
Get an introduction to basic engineering concepts while touring the University’s state of the art facilities. Test your pilot skills in flight simulators, explore drones, view demonstrations of wind tunnels and tour our Jabiru plane-in-construction.

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Savvy activist

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Le starving artist

**Making your own instrumentals**
In this session we’ll look at the basic tool kit of the producer: how to produce pumping basslines and thumping beats. Work together with our students - some of the big names of the next generation.

**Mono Printing**
Using a simple technique called mono printing, involving screens, ink and rubber wipers, challenge yourself to a memory game where the imitations are as original as the originals.

Rock idol

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Cinephile

**Design thinking, ideation and VR: Learn how all these things are connected!**
Learn how to unleash your creative powers to come up with innovative ideas for the digital world of tomorrow. You will work with low-fi prototyping materials to sketch out ideas for mobile apps or augmented reality apps.

**Creative playground in the library ThinkSpace**
Program and drive our BB8 droid, see our 3D printer in action, experience another world with Google Cardboard, and turn an iPad into a hologram projector! Get your creative juices flowing, and change how you think about libraries.
World-maker

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Sports star

Modeling the mouth guard
Using plaster and a plastic mould, create your own mouth model and learn how dentists shape mouth guards to protect your mouth on the sports field. Take your model home once it is set!

I get knocked down but I get up again
Many people experience trauma through sports accidents, injury or require help after surgery. It is up to a physical therapist team to help get them well again. This hands-on-session teaches all about different health professions.

Blood and guts

Mystery medicine
Become investigators to identify the mystery medicines. Are they safe, are they legal? Will the patient survive? Be quick, the doctors need your advice and time is running out.

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What a scoop!

Visual illusions
See what happens when your hands tell you one thing, and your eyes tell you another, and experience the speed at which your mind distorts your conscious experience to bring it all back in line again.

New media and writing for online magazines
Writing is an exciting career that can lead almost anywhere, from interviewing your heroes to breaking stories from Parliament. Learn to write for an online audience with Nick Hollins, editor of ASTAR.TV, founder of Skydreams and a contributor for Rolling Stone.
Heart of gold

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You are what you eat
As you grow, you need to fuel your body with food that is good to eat and good for your growth. Here we learn how to make healthy snacks that taste great and can be made at home.

Policy whiz

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Large and in charge
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Register me

Student name: ...............................................................................................................................................
Class/Year: ...................................................................................................................................................
School name: ................................................................................................................................................
Choose FOUR characters and write them down.
1. ...............................................................................
2. ...............................................................................
3. ...............................................................................
4. ...............................................................................

Spaces are limited in each activity and they fill up quickly. We will do our best to ensure you are assigned to one of your preferences. Give this registration to your teacher. They will register you. Registration closes 16 May 2017.
WHAT’S IN THE STARS FOR YOU?

Discover a pathway to your future

DOWNLOAD THE CAREERFINDER APP!

CAREER PROFILER

www.astar.tv/careerfinder
Information about the day

What should you wear?
Students are encouraged to wear the school sports uniform and enclosed footwear – no thongs or sandals are allowed.

Do I bring food and drinks?
Lunch is provided. Please ensure your dietary requirements are clearly outlined in the online registration form.

Where is it held and how do I get there?
The year 7 and 8 Experience begins in The Great Hall, Camperdown Campus. Your school will arrange transport to and from the University.

How do I register and what does my teacher need to know?
Use this brochure to select four character experiences that you would like to do – in order of preference.

Return your preferences to your teacher. They will register for you.

Please make sure your teacher is aware of any medical conditions you may have, so we can keep you safe.

Registration closes on 16 May, 2017.

Program for the day
10.00am Welcome and opening
10.30am Morning Tea commences
11.00am First activity commences
12.00pm Second activity commences
12.45pm Lunch commences
1.25pm Wrap up and closing presentation
2.00pm Depart

During the lunch break you can visit the A•STAR marquee or take a snap with your CareerFinder character.

Contact us
If you have any questions, contact:
WPO Events on 02 8627 8515 or email: wpo.events@sydney.edu.au

Photography
The University of Sydney would like to photograph students participating in the activities associated with this event. The photographs will be used for a range of purposes, but principally for use in materials produced by the University of Sydney. Photos may be used by third and external parties to the University of Sydney.

If parents/guardians do not wish for their child/ward to be photographed by the University of Sydney please notify the school and the student will be issued an identifying red tag so they are not photographed.

A•STAR
Visit ASTAR.TV – to see videos, photos and hear stories first hand from students about their experiences on the Wingara Mura-Bunga Barrabugu programs and learn about what it’s really like to go to uni. Read about the latest music, arts, technology, and sports news and stay in touch with what’s happening in the world.