

## Experience with Technology Questionnaire

We are surveying first year students at your University about their use of technology. Your responses to this questionnaire, and the responses of other students, will assist us in catering for the needs of students at the University. Participation in this study is voluntary and confidential, and the questionnaire should only take 10-15 minutes to complete.

### 1.0 Background Information

What Faculty are you enrolled in? \_\_\_\_\_

What Course are you enrolled in? (e.g. BA, BSc, Eng, Law, IT) \_\_\_\_\_

What Subject are you taking this questionnaire in? \_\_\_\_\_

How are you enrolled in this course?       Full Time       Part Time       Distance

In what year did you first enrol in this course? \_\_\_\_\_

Date of Birth: \_\_\_\_\_

Sex:     Male     Female

Are you from a non-English-speaking background?       Yes     No

Are you of Aboriginal or Torres Strait Islander descent?       Yes     No

Are you a student with a disability?       Yes     No

Are you an International or a Local student?       International       Local

If you are an Australian resident, what is the postcode of your permanent home address? \_\_\_\_\_

If you are not an Australian resident, in what country is your permanent home address? \_\_\_\_\_

### 2.0 Access to Technology

**Not including your access on campus**, please use the table to indicate your level of access to different types of technologies.

Types of Technology	Access exclusively for my own use	Access any time I need it, shared with other people	Limited or inconvenient access	No access	Not sure
Desktop computer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Portable computer (i.e. laptop or notebook)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic organiser (e.g. PDA, Palm, PocketPC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dedicated MP3 player (e.g. iPod)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MP3 player with video capabilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dedicated digital camera	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mobile phone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mobile phone with a camera	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mobile phone with an MP3 player	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Video (3G) capable mobile phone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Memory stick (e.g. flash drive, USB stick)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dedicated video game console (e.g. Xbox, Playstation)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Web cam	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dial-up internet access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Broadband internet access (ADSL or cable)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wireless internet access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### 3.0 Use Of Technology

Below is a list of different ways in which information and communication technologies can be used.

Please indicate: 1. How OFTEN, on average, you have used technology in each way over the past year.  
2. How SKILLED you are at using technology in each way.

If you have never used a particular technology please tick NU (Not Used) and do not provide a skill rating.

Ways in which technology can be used	HOW OFTEN							HOW SKILLED					NU	
	Several times a day	Once a day	Several times a week	Once a week	Once /twice a month	Every few months	Once /twice a year	Not Very Skilled					Very Skilled	Not Used
Use a computer to manage or manipulate digital photos (e.g. using iPhoto, Dig. Image)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use a computer to create or manipulate digital images (e.g. using Photoshop)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use a computer for creating presentations (e.g. PowerPoint)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use a computer for creating or editing audio and video (e.g. iMovie, Movie Maker)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use a computer to play digital music files (e.g. iTunes) without accessing the internet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use a computer to play games	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use a games console to play games	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the internet/web or a LAN to play networked games	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use a handheld computer (e.g. a PDA) as a personal organiser (e.g. diary, address book)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the web to access a portal, 'Course or Learning Management System'	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the web to look up reference information for study purposes (e.g. online dictionaries)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the web to browse for general information (e.g. news, holidaying, event timetables)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the web to listen to sound recordings (e.g. via streaming audio or iTunes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the web for other pastimes (i.e. for leisure activities)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the web to buy or sell things (e.g. eBay, Amazon, air tickets.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the web for other services (e.g. banking, paying bills)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the web/internet to send or receive email (e.g. Hotmail, Yahoo, Outlook)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the web/internet for instant messaging / chat (e.g. MSN, Yahoo, ICQ)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use the web to build and maintain a website	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use social networking software on the web (e.g. Myspace, Trendster)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>
Use social bookmarking software on the web (e.g. del.icio.us)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5		<input type="checkbox"/>

### 3.0 Use Of Technology (cont ...)

Please indicate: 1. How OFTEN, on average, you have used technology in each way over the past year.  
2. How SKILLED you are at using technology in each way.

If you have never used a particular technology please tick NU (Not Used) and do not provide a skill rating.

Ways in which technology can be used	Several times a day	Once a day	Several times a week	Once a week	Once /twice a month	Every few months	Once /twice a year	Not Very Skilled					Very Skilled	Not Used
								1	2	3	4	5		
Use the web to download podcasts (e.g. using Juice, iTunes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use the web to publish podcasts (e.g. using Podifier, Podcaster, PodProducer)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use the web to download and/or share MP3 files (e.g. music, videos)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use the web to share photographs or other digital material (e.g. using blinklist, Flickr)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use the web to make phone calls (e.g. VoIP using Skype)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use the web for webconferencing (e.g. using a webcam with Skype)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use the web to read RSS feeds (e.g. news feeds)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use the web to keep your own blog or vlog	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use the web to read other people's blogs or vlogs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use the web to comment on blogs or vlogs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use the web to contribute to the development of a wiki	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use a mobile phone to call people	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use a mobile phone to text / SMS people	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use a mobile phone to take digital photos or movies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use a mobile phone to send pictures or movies to other people	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use a mobile phone to make video calls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use a mobile phone as an MP3 player	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use a mobile phone as a personal organiser (e.g. diary, address book)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use a mobile phone to access information / services on the web	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	
Use a mobile phone to send or receive email	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2	3	4	5	<input type="checkbox"/>	

### 4.0 Studying in this Subject

Think about the subject you are taking this survey in and use the rating scales below to give us your opinion of how important each item is for being good at this subject?

How important are these for being good at this subject?	Not at all Important	Not very Important	Quite Important	Very Important
Skills, techniques and specialist knowledge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Natural-born talent	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Taste, judgement or a developed 'feel' for it	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 5.0 Technologies to Assist Your University Studies

5.1 I want to use technology in my studies because:	Strongly Agree		Neutral		Strongly Disagree
It will help me get better results in my subjects	1	2	3	4	5
It will help me understand the subject material more deeply	1	2	3	4	5
It makes completing work in my subjects more convenient	1	2	3	4	5
It will improve my IT / information management skills in general	1	2	3	4	5
It will improve my career or employment prospects in the long term	1	2	3	4	5

Below is a list of different ways in which technology may be used to help you with your studies at University.

5.2 Please rate how useful each of the following technologies currently is or would be in your studies (regardless of whether or not you have used each technology in the past).  In your studies how useful do you think it would be to ...	Not at all Useful		Neutral		Extremely Useful	Don't Know
Design and build web pages as part of your course (e.g. using Dreamweaver, Frontpage)?	1	2	3	4	5	<input type="checkbox"/>
Create and present multimedia shows as part of your course requirements (e.g. PowerPoint)?	1	2	3	4	5	<input type="checkbox"/>
Create and present audio/video as part of your course requirements (e.g. iMovie, Movie Maker)?	1	2	3	4	5	<input type="checkbox"/>
Download or access online audio/video recordings of lectures you did not attend?	1	2	3	4	5	<input type="checkbox"/>
Download or access online audio/video recordings to revise the content of lectures you have already been to?	1	2	3	4	5	<input type="checkbox"/>
Download or access online audio/video recordings of supplementary content material?	1	2	3	4	5	<input type="checkbox"/>
Use the web to access University based services (e.g. enrolment, sign up for tutes, pay fees)?	1	2	3	4	5	<input type="checkbox"/>
Use your mobile phone to access web-based University services information or services (e.g. enrolment, sign up for tutes, paying fees)?	1	2	3	4	5	<input type="checkbox"/>
Use instant messaging / chat (e.g. MSN, Yahoo, ICQ) on the web to communicate/collaborate with other students in the course?	1	2	3	4	5	<input type="checkbox"/>
Use instant messaging / chat (e.g. MSN, Yahoo, ICQ) on the web to communicate with Lecturers and administrative staff from the course?	1	2	3	4	5	<input type="checkbox"/>
Use social networking software (e.g. Myspace, Trendster) on the web to communicate/collaborate with other students in the course?	1	2	3	4	5	<input type="checkbox"/>
Use the web to share digital files related to your course (e.g. sharing photos, audio files, movies, digital documents, websites, etc)?	1	2	3	4	5	<input type="checkbox"/>
Use webconferencing or video chat to communicate/collaborate with other students in the course?	1	2	3	4	5	<input type="checkbox"/>
Receive alerts about course information (e.g. timetable changes, the release of new learning resources, changes in assessment) via RSS feeds on the web?	1	2	3	4	5	<input type="checkbox"/>
Keep your own blog as part of your course requirements?	1	2	3	4	5	<input type="checkbox"/>
Contribute to another blog as part of your course requirements?	1	2	3	4	5	<input type="checkbox"/>
Contribute with other students to the development of a wiki as part of your course requirements?	1	2	3	4	5	<input type="checkbox"/>
Receive grades/marks from your Lecturer via text message on your mobile phone?	1	2	3	4	5	<input type="checkbox"/>
Receive pre-class discussion questions from your Lecturer via text message on your mobile phone?	1	2	3	4	5	<input type="checkbox"/>
Receive administrative information about the course via text message on your mobile phone (e.g. timetable or assessment changes, info on new learning resources)?	1	2	3	4	5	<input type="checkbox"/>

Please list three ways in which you think the technologies that you use in your everyday life could be useful in your studies.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_