



Insearch Digital Toolkit: What Hardware Students Need to Bring

Welcome to UTS Insearch, we are delighted that you have chosen to study with us. UTS Insearch makes use of online learning activities and so it is important that you have the right tools to be able to engage effectively online. The following table outlines the type of tools you need, what they will be used for and provides some tips to get the most from your experience. You may already have some or all of this equipment so only purchase what you don't have. If you are unsure, please contact your Subject Co-ordinator or review the information about your subjects in Canvas.

	Equipment	Purpose	Tip(s)
	Laptop with 8Gb RAM, 250Gb hard drive. Preferably with built in webcam. The higher the Processor speed the better	You will be completing a variety of assignments and submitting them electronically.	Engineering and Design courses require specialist software that needs a higher specification Processor that is 2.5Ghz or above with a Graphics Card 4Gb GPU with 106 GB/s Bandwidth and DirectX 11 compliant.
	Web Browser – one of the following: <ul style="list-style-type: none"> • Chrome Version 80 and 81 • Firefox Version 75 and 76 • Edge Version 80 and 81 • Safari Version 12 and 13 (Macintosh only) 	An important part of your study will use the Learning Management System (LMS), Canvas that requires a web browser. Many other services are available online.	Make sure you download the latest browser where possible. Also make sure you keep updating it to ensure you have the latest security updates.



<p>Internet Connection - Access to stable and fast internet / Wi-Fi (at least 1.5 MB/sec), not using a Virtual Private Network (VPN).</p>	<p>You will be completing a variety of assignments and submitting them electronically. Also, you will be doing your exams online.</p>	<p>Internet bandwidth can be checked using an online speed test tool</p>
<p>Webcam</p>	<p>For online virtual face to face sessions and social events. Your teachers and fellow students can see you so that you can engage more fully. Many exams at UTS Insearch also require a camera.</p>	<p>Most modern laptops have a built-in webcam, so you may want to get a laptop with a microphone and webcam already built in. If you already have a laptop that doesn't have one built in, you will need to get a separate webcam.</p>
<p>Headphones with built in Microphone</p>	<p>Headphones and a microphone improve the quality of how you sound to others and blocks out sounds for you so that you can hear better. Your online interactions and those of others are greatly improved using a headset.</p>	<p>Think carefully about comfort. Try to avoid headphones that sit on top of your ear, these can make your ears sore after extended wear. In-ear headphones or headphones that have pads that sit over the whole ear may be much more comfortable.</p>
<p>Mobile Phone</p>	<p>Some exams require a mobile device in addition to a laptop. Canvas is available as a mobile app and so you may be able to study on the go. Many services use SMS to contact you.</p>	<p>You may already have a mobile device that you can use for your study. If you are an international student but are studying on campus in Sydney, you can buy a local SIM to enable you to communicate locally.</p>