Technical Information Sheet
Higher Certificate in Film Production
Equipment Requirements

FILM

	Mac	PC
Operating System	Mac OS X 11.3 or later	Windows 10 or 11
Processor	**Recommended:** Intel® 7thGen or newer CPU or Apple silicon M1 or newer	**Minimum:** Intel® 6th Gen or newer CPU – or AMD Ryzen™ 1000 Series or newer CPU **Recommended:** Intel® 7th Gen or newer CPU with Quick Sync – or AMD Ryzen™ 3000 Series / Threadripper 2000 series or newer CPU
Display	Optimised for 1920 x 1080 or higher	Optimised for 1920 x 1080 or higher
Memory	**Minimum:** 8GB **Recommended:** 16 to 32GB	**Minimum:** 8GB **Recommended:** 16 to 32GB
Video Card	**Minimum:** Intel Iris Pro Graphics 6200 1536MB **Recommended:** Radeon Pro 560. Not needed for Apple silicon	**Minimum:** NVIDIA 1060 (6GB) **Recommended:** NVIDIA Geforce GTX 2080Ti (3000 Ti Series)
Disk Space/Hard Drive	64GB for Software **Minimum**: 256GB HDD **Recommended:** 256GB SSD	64GB for Software **Minimum**: 256GB HDD **Recommended:** 256GB SSD
Year 1 Semester 1		
Digital Film Production 1* **Digital Film Post Production 1*** **Digital Imaging** **Film Studies**	**Hardware:**	
	A camera with interchangeable lenses and the ability to record a minimum of HD video (1080x1920) and preferably 4k	*Recommended:* *• Fujifilm X-T3 or X-T4 / Panasonic GH5* *• Panasonic S5 / Blackmagic Pocket Cinema Camera 4K / Canon 5D mk4* *• Canon C70 / Panasonic S1H / Canon R5 or R6 / Sony A7Siii*
	Video Tripod	*Recommended: Manfrotto MVH502A Fluid Head and 546B Tripod System with Carrying Bag, Manfrotto 509HD Head + 545GB Legs + 100PN Bag Pro Video Tripod Kit*
	External Hard Drive	Minimum: 500GB, Recommended: 2x 1TB
	Lights	At least 3 lights, preferably one spotlight and two soft panel lights.
	Mic	A mic kit consisting of a rifle mic and two lapels.
	Software:	
	• Adobe Creative Suite • Studio Binder • Fade in or Writer Duet	
Year 1 Semester 2		
Screenwriting and Adaptation **Digital TV Commercial Production** **Motion Graphics** **Visual Effects**	*All previously purchased software and hardware will be used to complete assessments for this semester.*	
Year 2 Semester 1		
Creative Project **Documentary Production** **Digital Film Production 2** **Digital Film Post Production 2**	*All previously purchased software and hardware will be used to complete assessments for this semester.*	

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