COLUMBIA COLLEGE HOLLYWOOD

FILM & CINEMA

TEXTBOOK AND COMPUTER HARDWARE & SOFTWARE INFORMATION

TEXTBOOKS & COURSE MATERIALS

Copies of textbooks, readings, and other reference materials used in courses are available online, held in reserve in the Learning Resource Center, or made available via the Canvas LMS. Required and recommended books and supplementary materials for each course are listed in the course syllabus.

LAPTOP COMPUTER SPECIFICATIONS

A new student who enrolls in a AAS Film or BFA Cinema degree program at Columbia College Hollywood is required to own a laptop computer that meets the following specifications:

Degree Program	Operating System	Processor	RAM (minimum)	Internal Drive (minimum)	Graphics	Display	External HD
BFA Cinema	Macbook Pro OS X	Intel [®] 6 th Gen or newer CPU	16 GB	512 GB SSD or 1 TB 7200 RPM HDD	2 GB of GPU VRAM minimum 4GB of GPU VRAM Recommended	1440 x 900	1 TB minimum
AAS Film	Macbook Pro OS X	Intel [®] 6 th Gen or newer CPU	16 GB	512 GB SSD or 1 TB 7200 RPM HDD	2 GB of GPU VRAM minimum 4GB of GPU VRAM Recommended	1440 x 900	1 TB minimum

REQUIRED SOFTWARE PROGRAMS & LICENSES

Students must maintain software licenses for the duration of the program.

AAS FILM and BFA CINEMA REQUIRED SOFTWARE					
Software Name	Publisher	Used for	For more information		
Adobe Creative Cloud	Adobe	all courses	\$19/mo. adobe.com/creativecloud.html		
Final Draft	Final Draft	screenwriting	store.finaldraft.com/final-draft-11-edu.html		
Movie Magic Scheduling	Entertainment Partners	Producing emphasis	https://shop.ep.com/academic		
Movie Magic Budgeting	Entertainment Partners	Producing emphasis	https://shop.ep.com/academic		

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COLUMBIA COLLEGE HOLLYWOOD

GDIM + VFX 2020

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LAPTOP COMPUTER SPECIFICATIONS

A new student who enrolls in a BFA Graphic Design + Interactive Media or BFA Visual Effects degree program at Columbia College Hollywood is required to own a laptop computer that meets the following specifications:

BFA VISUAL EFFECTS				
Computer Type	PC Gaming Quality 15" – 17"			
Operating System	Windows 10			
Processor	Intel i7 or better			
RAM	8 GB minimum (16 GB recommended)			
Internal Hard Drive	500 GB 7200 RPM HD, (1 TB Data drive + 500 GB SSD)			
Graphics	NVIDIA Video Card GTX 1060 (or equivalent) minimum			
Display	1920x1080 Resolution			
Portable External Hard Drive	1 TB Portable HD (2 TB recommended)			
BFA GRAPHIC DESIGN + INTERACTIVE MEDIA				
Computer Type	13" Apple MacBook Pro			
Operating System	Most recent Mac OS			
Processor	Intel Core i7 minimum			
RAM	8 GB minimum (16 GB recommended)			
Internal Hard Drive	256 GB SSD Storage (500 GB SSD recommended)			
Graphics	Intel Iris Plus Graphics 640			
Display	Retina Display			
Portable External Hard Drive	500 GB Portable HD (1+ TB recommended)			
Video Adapter	HDMI capable adapter			

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REQUIRED SOFTWARE PROGRAMS & LICENSES

A student enrolled in a BFA VFX Online or BFA GDIM Online program must purchase/acquire licenses to all required software prior to the start of the term. The student must maintain all software licenses for the duration of the program.

BFA VISUAL EFFECTS REQUIRED SOFTWARE						
Software Name	Manufacturer	Used for	For more information			
Zbrush	Pixologic	digital sculpting	http://pixologic.com			
NukeX	The Foundry	compositing	https://www.foundry.com/products/nuke			
Houdini	SideFX	dynamics simulation	https://www.sidefx.com/products/houdini/			
Adobe Creative Cloud	Adobe	all courses	\$19.mo https://www.adobe.com/creativecloud.html			
Maya	Autodesk	3D Modeling, Rigging, Animation and Visual Effects	FREE https://www.autodesk.com/education/edu- software/overview?sorting=featured&page=1			
BFA GRAPHIC DESIGN + INTERACTIVE MEDIA REQUIRED SOFTWARE						
Adobe Creative Cloud	Adobe	All courses	\$19.mo https://www.adobe.com/creativecloud.html			
Brackets	Brackets	Web Development	FREE - https://www.brackets.io			
Glyphs	Glyphs	Type II	https://glyphsapp.com/			
Microsoft Office Suite	Microsoft	All courses	FREE - https://www.microsoft.com/en- us/education/products/office			