

SJSU~JMC Incoming Student Technology Requirements



SAN JOSÉ STATE
UNIVERSITY



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Effective date: Spring 2011 for implementation in Fall 2011

Welcome to the School of Journalism and Mass Communications. You have made an important decision in joining our program. To address the technological changes that are appearing in all areas of the mass communications industry, the School has put in place computer hardware and software requirement list that is outlined in this document.

Both the hardware and software requirements that you see in this document are the minimum that are required to run the various pieces of software that you will be using in courses at the School. It is important to note that you can purchase hardware that exceeds these minimum requirements, but you cannot obtain hardware that does not come up to these minimum standards. Some of the software you will be using here at JMC requires these specific minimum amounts of computing power and memory.

Questions concerning these hardware and software requirements should be directed to the program director and/or adviser. Good luck!

Laptop Hardware Requirements

School of JMC Undergraduate Majors	Windows Platform	Macintosh Platform
Journalism	Minimum processor speed: 2.0GHz Intel Core i7 Quad-Core Processor Minimum Memory: 4GB (2x2GB) of 1133MHz DDR3 memory Minimum hard drive: 500GB Minimum other: DVD+/-RW and an integrated Gigabit NIC Minimum OS: Microsoft Windows 7 Home Premium-SR1	Minimum processor speed: 2.0GHz Intel Core i7 Quad-Core Processor Minimum Memory: 4GB (2x2GB) of 1133MHz DDR3 memory Minimum hard drive: 500GB Minimum other: DVD+/-RW and an integrated Gigabit NIC Minimum OS: Apple OS, version 10.6.5
	Wireless: Integrated 802.11g capable [minimum]	Wireless: Integrated 802.11g capable [minimum]
	Recommended Screen size: 15.4" with millions of colors	Recommended Screen size: 15.4" with millions of colors
	Recommend printer: Any multi-color inkjet system w/USB 2.0 connectivity	Recommend printer: Any multi-color inkjet system w/USB 2.0 connectivity
Approximate (2011) Cost	\$1,350	\$1,600

Photojournalism	Minimum processor speed: 2.0GHz Intel Core i7 Quad-Core Processor Minimum Memory: 4GB (2x2GB) of 1133MHz DDR3 memory Minimum hard drive: 500GB Minimum other: DVD+/-RW and an integrated Gigabit NIC Minimum OS: Microsoft Windows 7 Home Premium-SR1	Minimum processor speed: 2.0GHz Intel Core i7 Quad-Core Processor Minimum Memory: 4GB (2x2GB) of 1133MHz DDR3 memory Minimum hard drive: 500GB Minimum other: DVD+/-RW and an integrated Gigabit NIC Minimum OS: Apple OS, version 10.6.5
	Wireless: Integrated 802.11g capable [minimum]	Wireless: Integrated 802.11g capable [minimum]
	Recommended Screen size: 15.4" with millions of colors	Recommended Screen size: 15.4" with millions of colors
	Recommend printer: Any multi-color inkjet system w/USB 2.0 connectivity	Recommend printer: Any multi-color inkjet system w/USB 2.0 connectivity
Approximate (2011) Cost	\$1,350	\$1,600
Public Relations	Minimum processor speed: 2.0GHz Intel Core i7 Quad-Core Processor Minimum Memory: 4GB (2x2GB) of 1133MHz DDR3 memory Minimum hard drive: 500GB Minimum other: DVD+/-RW and an integrated Gigabit NIC Minimum OS: Microsoft Windows 7 Home Premium-SR1	Minimum processor speed: 2.0GHz Intel Core i7 Quad-Core Processor Minimum Memory: 4GB (2x2GB) of 1133MHz DDR3 memory Minimum hard drive: 500GB Minimum other: DVD+/-RW and an integrated Gigabit NIC Minimum OS: Apple OS, version 10.6.5
	Wireless: Integrated 802.11g capable [minimum]	Wireless: Integrated 802.11g capable [minimum]
	Recommended Screen size: 15.4" with millions of colors	Recommended Screen size: 15.4" with millions of colors
	Recommend printer: Any multi-color inkjet system w/USB 2.0 connectivity	Recommend printer: Any multi-color inkjet system w/USB 2.0 connectivity
Approximate (2011) Cost	\$1,350	\$1,600

Advertising	Minimum processor speed: 2.0GHz Intel Core i7 Quad-Core Processor Minimum Memory: 4GB (2x2GB) of 1133MHz DDR3 memory Minimum hard drive: 500GB Minimum other: DVD+/-RW and an integrated Gigabit NIC Minimum OS: Microsoft Windows 7 Home Premium-SR1	Minimum processor speed: 2.0GHz Intel Core i7 Quad-Core Processor Minimum Memory: 4GB (2x2GB) of 1133MHz DDR3 memory Minimum hard drive: 500GB Minimum other: DVD+/-RW and an integrated Gigabit NIC Minimum OS: Apple OS, version 10.6.5
	Wireless: Integrated 802.11g capable [minimum]	Wireless: Integrated 802.11g capable [minimum]
	Recommended Screen size: 15.4" with millions of colors	Recommended Screen size: 15.4" with millions of colors
	Recommend printer: Any multi-color inkjet system w/USB 2.0 connectivity	Recommend printer: Any multi-color inkjet system w/USB 2.0 connectivity
Approximate (2011) Cost	\$1,350	\$1,600

Laptop Software Requirements

School of JMC Undergraduate Majors	Windows Platform	Macintosh Platform
Journalism	Microsoft Office 2010	Microsoft Office 2011
	Roxio Creator ~ CD/DVD burning software [or equivalent]	Roxio Toast ~ CD/DVD burning software [or equivalent]
	Adobe CS5.5 Design Premium software [no substitutes allowed]	Adobe CS5.5 Design Premium software [no substitutes allowed]
	Sony Vegas Video Editing software [or equivalent]	Apple Final Cut Express Video Editing software [or equivalent]
	Audacity Audio Editing software [or equivalent]	Audacity Audio Editing software [or equivalent]
	Symantec Anti-Virus software [or equivalent]	Symantec Anti-Virus software [or equivalent]
Approximate (2011) Cost	\$600	\$600

Photojournalism	Microsoft Office 2010	Microsoft Office 2011
	Roxio Creator ~ CD/DVD burning software [or equivalent]	Roxio Toast ~ CD/DVD burning software [or equivalent]
	Adobe CS5.5 Design Premium software [no substitutes allowed]	Adobe CS5.5 Design Premium software [no substitutes allowed]
	Sony Vegas Video Editing software [or equivalent]	Apple Final Cut Express Video Editing software [or equivalent]
	Audacity Audio Editing software [or equivalent]	Audacity Audio Editing software [or equivalent]
	Symantec Anti-Virus software [or equivalent]	Symantec Anti-Virus software [or equivalent]
Approximate (2011) Cost	\$600	\$600
Public Relations	Microsoft Office 2010	Microsoft Office 2011
	Roxio Creator ~ CD/DVD burning software [or equivalent]	Roxio Toast ~ CD/DVD burning software [or equivalent]
	Adobe CS5.5 Design Premium software [no substitutes allowed]	Adobe CS5.5 Design Premium software [no substitutes allowed]
	Sony Vegas Video Editing software [or equivalent]	Apple Final Cut Express Video Editing software [or equivalent]
	Audacity Audio Editing software [or equivalent]	Audacity Audio Editing software [or equivalent]
	Symantec Anti-Virus software [or equivalent]	Symantec Anti-Virus software [or equivalent]
Approximate (2011) Cost	\$600	\$600
Advertising	Microsoft Office 2010	Microsoft Office 2011
	Roxio Creator ~ CD/DVD burning software [or equivalent]	Roxio Toast ~ CD/DVD burning software [or equivalent]
	Adobe CS5.5 Design Premium software [no substitutes allowed]	Adobe CS5.5 Design Premium software [no substitutes allowed]
	Sony Vegas Video Editing software [or equivalent]	Apple Final Cut Express Video Editing software [or equivalent]
	Audacity Audio Editing software [or equivalent]	Audacity Audio Editing software [or equivalent]
	Symantec Anti-Virus software [or equivalent]	Symantec Anti-Virus software [or equivalent]
Approximate (2011) Cost	\$600	\$600

Special Notes

- The School's Technology Committee will review all hardware and software recommendations each February. Any adjustments to these hardware and software recommendations will be submitted to the JMC faculty for ultimate approval by the end of March of that year for implementation the next fall semester.
- These requirements will be posted on the School's web site and be added to each incoming freshman and transfer student's advising packet coming into the School.
- These requirements do not preclude faculty from requesting additional software and/or hardware products to assist in research or course delivery.