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# **DEPARTMENT OF ART/GRAPHIC DESIGN TECHNOLOGY REQUIREMENTS**

The MSU Department of Art requires that all incoming art majors purchase a personal computer. Since 2009, the Department of Art has required students to purchase laptops. Previously, the purchase of desktop computers was allowed, but now students need their computers with them in class.

The Department recommends that students purchase one of the recommended computers, as these have been structured to meet all of the requirements necessary for courses in Art (all concentrations).

Due to their prevalence in the art and design industry, the Department of Art recommends the purchase and use of Apple (MacBook Pro) computers. Even though several options are provided on the site, the department suggests the first recommendation. This is the most expensive option, but by purchasing a quality machine now, the useful and efficient life of the computer is extended. Thus, the student will be able to save money in the long run.

The Department strongly recommends that students purchase the AppleCare+ Protection Plan for any computer purchase. This extends the manufacturer warranty to 3 years from the date of purchase and covers most damage.

The list of the required technology is posted and regularly updated by the Department of Art. www.caad.msstate.edu/current-students/art/materials-fees

COMPUTER

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acBook Pro	screen: largest
	processor: best/fastest
	memory/RAM: as much as you can afford
	storage: external hard drives can supplement the laptop's storage

#### SOFTWARE

Students must purchase an Adobe Creative Cloud student subscription, which provides access to programs like Photoshop, Illustrator, InDesign and others. These programs are extremely RAM-intensive. The more RAM the computer has, the better the programs will operate.

### PRINTER

A printer is not required, but strongly recommended. Printers are available in the Universal Art & Technology Lab (UATLab), but only during specified hours. Students are charged set fees for printing. Any high-quality color inkjet printer capable of printing 13"× 19" or larger prints is acceptable. www.caad.msstate.edu/current-students/art/universal-art-technology-lab

### **DIGITAL CAMERA**

In order to keep up with current trends and new media expectations, the GD Concentration recommends that students select a DSLR camera that shoots HD video. While video is not required, it is in each students' best interest to master the most current tools and technology in the graphic design field. Students are encouraged to work with video and motion in multiple upper level courses including *Advertising Design 1, Advanced Concept Development*, and *Visual Storytelling*. Students who have any interest should consider video capabilities when buying a DSLR camera.

# **RECOMMENDED CAMERAS**

Canon Rebel EOS SL2	Canon EOS 77D	Nikon D5300
Canon Rebel EOS T5i	Canon EOS 6D	Nikon D5600
Canon Rebel EOS T6i	Canon EOS 80D	Nikon D7100
Canon Rebel EOS T6s	Canon EOS 7D Mark II	Nikon D7200
Canon Rebel EOS T7i	Canon EOS 6D Mark II	Nikon D500
	Canon EOS 5D Mark III	Nikon D610
	Canon EOS 5D Mark IV	Nikon D750

Canon EOS 5DS

Canon EOS 5DS R

Canon EOS 1D X Mark II

Nikon D810

Nikon D850

Nikon D5