

VCT Equipment/Software Requirements

The following is a list of recommendations for equipment needed for students participating in the Visual Communication Technology program. This list pertains to VCT Majors, Minors or Auditing Students. The list outlines specific requirements for equipment that need to be met for courses. We do not recommend specific brands, models or retailers to purchase the equipment. It is up to each student to make sure the equipment they are purchasing meets the specified requirements of the course or program. If students have any questions, please contact VCT Faculty to discuss these equipment requirements.

Any of the VCT courses

Required:

- One (1) 16 GB USB Flash Drive – for back up purposes

Recommended

- Computer System with a minimum of 512 GB onboard flash storage, i7 processor, 4GB video card, and 16GB of RAM. A 13” or 15” display will be appropriate for a laptop. VCT labs are primarily Mac Systems.
- Adobe Creative Cloud, Educational / Academic version pricing is available from Adobe, Apple, and Microsoft via BGSU Falcon Outfitters.

Photography coursework (VCT 2820, 3820 & 4650)

Required:

- DSLR camera – most common brands are Nikon and Canon

Recommended:

- 8GB or higher compact flash card or SD media card (typically comes with a camera)
- Tripod with quick release and leveling bubble. Please choose a sturdy model able to hold a camera in windy conditions (can also be used for video courses).

Video production coursework (VCT 2680, 3690 & 4690)

Required:

- DSLR camera to capture video with a minimum frame rate of 30 fps at 1080p (can also be used for photography courses).

- 1 TB portable drive to store video footage

Recommended:

- Tripod with quick release and leveling bubble. Please choose a sturdy model able to hold a camera in windy conditions (can also be used for photography courses).

NOTE: All examples are for reference purposes only and may not meet the standard requirements for a specific course. Equipment make, model, and functions constantly change. It is up to each student to make sure the equipment they are purchasing meets the specified course requirements.

Edited 9/17/19