

System Requirements

Operating Systems:

For Windows

- Windows 7 and above (32 and 64 bit)
- NET Framework 4.5.2 required for Panopto 5.2 and above

For Mac

- Mac OSX 10.8 and above

Windows Processor:

- Standard Quality: Intel i3 recommended
- High or Ultra Quality: Intel i7 (4 core) recommended

Mac Processor:

- Intel CPUs required

Memory:

- 4GB RAM

Storage:

- Recording at Standard Quality – **135MB** per hour
- Recording at High Quality – **540MB** per hour

Video and Audio Recording Equipment

- USB webcams, DV/CATS/ analog camcorders
- HDMI and VGA captures devices
- Analog video devices that outputs S-Video or composite AV
- Digital pen tablets and white boards

Viewing Recording Sessions:

- Web browsers with Adobe Flash or HTML5 support (**Note:** Adobe Flash required to view live webcasts)
- Microsoft Silverlight (Your computer might need this or not depending upon the version you have installed.)

Supported Browsers:

- Internet Explorer 8 +, Firefox, Safari and Chrome (not recommended)

Disable:

- Sleep Mode
- Screen Savers
- Scheduled Tasks

Mobile Device requirements

Recording/Uploading

- iPhone, iPod Touch and iPad: (Software's: IOS 6 and above)
- Android Phones: Can only watch videos

Playback

- Any mobile device (smart phone) capable of playing MP4 (H.264 + AAC) files

For More Information

Please contact the Office of Online and Extended Learning at support@mnstate.edu or 218.477.2603 if you have questions about this material.