

# Technological Readiness

*This document is a resource for faculty new to online teaching to help them determine their technological readiness for transforming their course into the online environment. For more information and assistance, please contact [online-learning@sas.upenn.edu](mailto:online-learning@sas.upenn.edu)*

<b>Basics</b>	<ul style="list-style-type: none"> <li>• See minimum system requirements at <a href="http://online.sas.upenn.edu">http://online.sas.upenn.edu</a></li> <li>• Computer literacy and keyboarding skills</li> <li>• Comfort in Mac or PC environments</li> <li>• Ability to record audio (with built-in or external microphone)</li> <li>• Familiarity with e-mail (reply / reply to all, attach documents)</li> <li>• Access to different Internet browsers (Google Chrome, Mozilla Firefox, Internet Explorer, Safari)</li> </ul>
<b>File Management</b>	<ul style="list-style-type: none"> <li>• Creating, uploading and organizing files</li> <li>• Managing file formats and versions (.doc, .docx, .jpeg, .pdf, .wav, etc.)</li> </ul>
<b>Presentations</b>	<ul style="list-style-type: none"> <li>• Creating, editing and saving presentations (Power Point, Prezi, Keynote, Adobe Presenter)</li> <li>• Adding multimedia and / or narration to presentations</li> </ul>
<b>Multimedia and Social Media</b>	<ul style="list-style-type: none"> <li>• Familiarity with conferencing tools (Skype, Google Hangouts)</li> <li>• Awareness of social media (Facebook, Twitter, YouTube, blogs, etc.)</li> </ul>
<b>Asynchronous platform – Canvas</b>	<ul style="list-style-type: none"> <li>• Designing and editing course modules (hide, lock / unlock, organize contents)</li> <li>• Creating announcements, discussion forums and content pages</li> <li>• Managing calendar and timed assignments</li> <li>• Creating assignments and quizzes</li> <li>• Using TurnItIn and SpeedGrader</li> <li>• Tracking students' progress with GradeBook feature</li> </ul>
<b>Synchronous platform – Adobe Connect / Big Blue Button</b>	<ul style="list-style-type: none"> <li>• Awareness of different sections of the platform (chat, user list, webcam, session recording)</li> <li>• Sharing documents / desktop</li> <li>• Working through concepts using a digital whiteboard</li> <li>• Familiarity with advanced tools (breakout rooms, polls, etc.)</li> </ul>

*Additional training and consulting is available upon request.*

*Please e-mail us at [online-learning@sas.upenn.edu](mailto:online-learning@sas.upenn.edu) or navigate to <http://online.sas.upenn.edu>*