

# Pedagogical Readiness

*This document is a resource for faculty new to online teaching to help them determine their pedagogical 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>General</b>	<ul style="list-style-type: none"> <li>• Use a variety of teaching strategies to address multiple learning styles</li> <li>• Recognize the differences between traditional in-person and online teaching</li> <li>• Create learner-centered activities that engage students</li> <li>• Familiarize yourself with best practices for teaching online at the Faculty Resources page on Online Learning website at <a href="http://online.sas.upenn.edu">http://online.sas.upenn.edu</a></li> </ul>
<b>Managing your Online Course</b>	<ul style="list-style-type: none"> <li>• Create a comfortable environment for learning</li> <li>• Design and communicate specific learning objectives</li> <li>• Foster collaboration skills and develop learning communities through team projects</li> <li>• Clarify participation requirements as a part of your grading policy</li> <li>• Encourage and monitor peer interaction</li> <li>• Maintain effective contact, provide encouragement and individualized feedback</li> <li>• Use inquiry-based discussions to develop critical thinking skills</li> <li>• Curate additional resources for further learning</li> <li>• Develop a variety of assignments &amp; assessment strategies to address multiple learning styles</li> </ul>
<b>Strategies for the Asynchronous Environment</b>	<ul style="list-style-type: none"> <li>• Establish your asynchronous course site as the home or “classroom” for your students.</li> <li>• Monitor the site for questions and post there frequently.</li> <li>• Use the course site features for ongoing communication and posting materials and access to additional resources</li> <li>• Use announcements to set expectations for live synchronous sessions</li> <li>• Organize your course site from student’s perspective (clear, easy to navigate)</li> <li>• Include opportunities for students to participate in self- assessment, polls, surveys, quizzes and more robust testing</li> <li>• Create short tutorials, audio messages, video or multimedia presentations for lectures or to convey material that is easy to access and understand</li> </ul>
<b>Strategies for the Synchronous Environment</b>	<ul style="list-style-type: none"> <li>• Prepare for synchronous sessions prior to the session start, including uploading resources and planning the schedule and interactions</li> <li>• Plan for active student participation in live sessions, including the use of student reaction tools, microphones, chat window, polls, webcam, breakout rooms, etc.</li> <li>• Schedule synchronous meetings in order to answer questions, clarify concepts, and get feedback on student challenges; <i>not only</i> for live lectures</li> <li>• Ask students to prepare presentations or reflections and responses that will be discussed in the live meeting</li> </ul>

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	<ul style="list-style-type: none"> <li>• Communicate technical support and requirements for live meetings in advance</li> <li>• Read through tutorials and watch orientation videos before your live class to prepare for possible technical issues and ways of solving them</li> </ul>
<b>Evaluation and Grading</b>	<ul style="list-style-type: none"> <li>• Design assessments that are linked to learning objectives</li> <li>• Provide multiple opportunities and styles of formal and informal assessment</li> <li>• Communicate expectations of student work using detailed narratives, guidelines, examples, rubrics, etc.</li> <li>• Familiarize yourself with grading tools and feedback features available on your learning management platform</li> <li>• Consider periodic surveys for self-assessment, group work, project feedback, peer reviews</li> </ul>
<b>Accessibility</b>	<ul style="list-style-type: none"> <li>• Course content and materials must be made accessible to all students, including students with disabilities</li> <li>• Consider students with special needs when preparing your course site layout and organization</li> <li>• Be prepared to provide alternatives for students with special needs</li> <li>• The Weingarten Learning Resources Center at the Office of Student Disability Services offers more information on how to comply with disability law</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>