

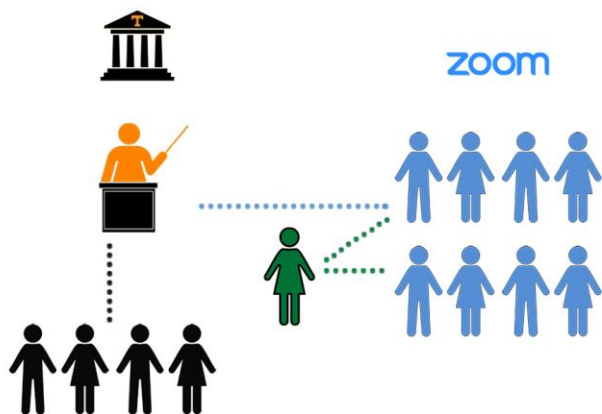
## Hybrid / Synchronous Simulcast


### Description:




With this model, students in the class are divided into two permanent groups: one group meets each class session with the instructor in the physical classroom (face-to-face, F2F) and the other group connects online to each class session. Online students interact synchronously in real time with the campus-based instructor and students via Zoom. Note: The difference between this teaching model and the *Hybrid Rotating Face-to-Face* model, is that with this model, students always either attend the on-campus class or always connect online. With the *Hybrid/Rotating* model, groups of students *rotate* back-and-forth between attending class sessions in the physical classroom and attending online via Zoom.

As an example: a 50-minute MWF class has 40 enrolled students; some enrolled for the face-to-face section and some enrolled for the synchronous online section. Each class session the F2F group meets with the instructor in the physical classroom and the online group connects to class synchronously via Zoom. After each class session, the instructor can produce an attendance report for those students who have connected online via Zoom.

### For ALL class sessions:



PARTICIPANTS & LOCATIONS	LOGISTICS	COMMUNICATION & SOCIAL PRESENCE
<p><b>Instructor</b> – In physical classroom</p> 	<ul style="list-style-type: none"> <li>• Wears approved face covering.</li> <li>• Is either tethered to their laptop or device via a microphone (or headphones with microphone) cord or wears a portable lapel microphone.</li> </ul>	<ul style="list-style-type: none"> <li>• Is connected to Zoom via their device or a second (silenced) device.</li> <li>• Uses either the room microphones or a portable lapel microphone to provide audio to online students.</li> <li>• Provides visual content to in-classroom students via classroom projector or document camera, by writing on a classroom whiteboard, and/or via a Cynap room system.</li> </ul>

PARTICIPANTS & LOCATIONS	LOGISTICS	COMMUNICATION & SOCIAL PRESENCE
	<ul style="list-style-type: none"> <li>• Maintains social distancing from students.</li> </ul>	<ul style="list-style-type: none"> <li>• Provides visual content to online students via their device webcam, a room camera, the Zoom “share screen” function, and/or a document camera (or their phone or tablet acting as a device camera).</li> <li>• Organizes (or directs others to organize) breakout rooms for online student small group work.</li> <li>• May allow online students to use the Zoom “share screen” function to share individual or small group content to whole class.</li> <li>• Facilitates small group work debriefing and whole-class discussions with the aid of the GTA or designated student helper.</li> </ul>
<p><b>GTA /designated Student Helper</b> – In physical classroom</p> 	<ul style="list-style-type: none"> <li>• Wears approved face covering.</li> <li>• Maintains social distancing from students and instructor.</li> <li>• Situated to view both instructor and the in-class students.</li> <li>• Is able to view online students and their chat input via Zoom.</li> </ul>	<ul style="list-style-type: none"> <li>• Is connected to Zoom via their device.</li> <li>• Both their device audio and their Zoom session microphone are muted to reduce feedback.</li> <li>• Monitors the Zoom chat and alerts the Instructor when there is a question from online students; turns on Zoom audio to repeats</li> <li>• Is located under or near a room microphone so that they can be heard when repeating questions from the online audience.</li> </ul>
<p><b>In-Classroom Student Group</b></p> 	<ul style="list-style-type: none"> <li>• ALWAYS attend in-classroom.</li> <li>• Wear facemasks and are seated per social distancing.</li> </ul>	<ul style="list-style-type: none"> <li>• Communicate in-class per usual.</li> <li>• If room microphone does not pick up their comments and/or questions, the Instructor or GTA/Student Helper repeats them so that online students can hear (or types them into the Zoom chat).</li> <li>• Maintain social distancing when participating in small group work. May walk to a designated room microphone to report on small group work.</li> </ul>
<p><b>Online Students</b></p> 	<ul style="list-style-type: none"> <li>• ALWAYS attend class online via Zoom.</li> <li>• Are connected to Zoom via their device.</li> <li>• Participate in group work in Zoom breakout rooms.</li> </ul>	<ul style="list-style-type: none"> <li>• Communicate via Zoom chat to make comments or ask questions.</li> <li>• Zoom microphone is muted until they are called upon by either the Instructor or the GTA/Student Helper to share a comment or ask a question.</li> <li>• May be called upon by GTA/Student Helper (at the direction of the Instructor) to unmute their microphone and comment or ask their question verbally.</li> <li>• Use Zoom “share screen” function if authorized by the instructor to share content resulting from a breakout room small group session.</li> </ul>