## A Sample Roadmap for a Large-Class Interactive Lecture

Suggested Time	Suggested Tasks	Notes
5 -10 mins before the start	<ul> <li>Start the session and test your device.</li> <li>Upload your materials.</li> <li>Check that any planned polls are already set up.</li> <li>Set up new forum (see postlecture below).</li> <li>Switch your camera on and welcome any early students. Unmute their microphones and make small talk.</li> </ul>	It's important to be online before the start time to test the technology and prepare your materials (e.g. test audio/video/environment, upload slides, prepare a poll). It is an excellent time to strike up an informal chat with students who join early. Use first names to help establish a connection. Students will appreciate being noticed.
First 5 mins	<ul> <li>Start the session. Keep your webcam on.</li> <li>Don't wait for latecomers. Be respectful to those who join on time.</li> <li>Ask participants to type 'yes' in the chat panel to confirm they can hear you.</li> <li>Welcome everyone and exchange greetings, as you would in a F2F class.</li> <li>Inform students that the session will be recorded. Start the recording.</li> </ul>	Show students you care by thanking them for joining you.  Next, verbally notify students that the session will be recorded.  Explain the reasons for recording the session, i.e. to provide a recording for later use for those absent or for review.  Ensure that students are familiar with the use of their audio, video, and chat options.
5-10 mins	<ul> <li>Show class agenda with scheduled breaks.</li> <li>Explain the topic of the session and learning objectives.</li> <li>Introduce the topic with a relevant humorous story or a video/image/meme.</li> </ul>	To raise students' awareness of participation expectations.  Plan health breaks at regular intervals so that students can anticipate the breaks. Knowing the schedule enables them to stay more attentive and present in the session and shows respect.  Keep your camera on at this stage to retain student attention and establish relevance.
10-20 mins	Do a prior-knowledge     assessment, e.g. run a poll     (ideally set up prior to class),     ask open-ended questions and     have students respond via chat,	A prior-knowledge assessment helps sustain engagement.

Source: Teaching Supports for Remote Learning Courses, Manitoba Flexible Learning Hub <a href="https://www.mbhub.ca">www.mbhub.ca</a>

	or raise a hand to speak	
	(remind them to unmute their microphone).	
20-30 mins	Switch off your camera and refer to your slides for no longer than 10 mins.	Switch off your camera removes a visual distraction. You are present with voice, while the students' focus is on the presentation.
30-40 mins	<ul> <li>Switch on your camera.</li> <li>Pause your slides and deliver an interactive activity to check students' understanding.</li> </ul>	Returning to camera mode visually reconnects you with your students.
40-45 mins	Health break	
45-60 mins	<ul><li>Presentation</li><li>Camera off</li></ul>	
60-70 mins	<ul><li>Interactive activity</li><li>Camera on</li></ul>	
70-85 mins	<ul> <li>Presentation</li> <li>Interactive activity/post-assessment</li> <li>Camera off or on</li> </ul>	The aim of the last part of the presentation is to bring the topic to a conclusion.  Follow this with another interactive session, as a post-assessment to verify what students have learned.  Ask students if they have any questions, and for input on anything they want to learn more about.
85-90 mins	<ul> <li>Camera on</li> <li>Summarize and wrap up</li> <li>Let students know of a follow-up discussion thread on the discussion forum.</li> <li>Stop recording.</li> </ul>	Recap main points and end the session on a high note so that students look forward to joining the next one.
Follow-up on the discussion forum in the LMS.	Start a new forum for each live lecture, to maintain clean organization of the discussion forum and help students find relevant discussions.	The conversation that started during the live lecture doesn't have to end there.  Continue it on the discussion forum. This will engage learners who did not attend and clarify any outstanding questions from the live lecture.

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- Examples of prompts for the follow-up discussion may include:
- 1-minute paper reflections (e.g. What did you learn today?)
- share any outstanding questions

End the class with a provocative question and invite students to join an asynchronous discussion on the discussion forum.