

HES-MERC Modular Courses

Zoom Instructions

v2022-02-18

Meeting Information

Link: sent closer to date

Meeting ID: sent closer to date

Zoom Requirements

Processor: ≥ 2 cores, ≥ 2 GHz; RAM: ≥ 4 Gb

System: MacOS 10.7+, Windows 7+, Linux 6.4+, or iOS/Android

Browser: Windows IE 11+, Firefox 27+, Safari 7+, or Chrome 30+

Data Requirements: 450 MB per hour (camera off) to 810 MB per hour (camera on), so being on line for all lectures and labs for 10 days will use 30-50 GB of data

Bandwidth: Theoretically ≥ 1 Mbps download/upload, but effectively ≥ 10 Mbps; it might be worth upgrading for a month if you can

Connection: Best: dedicated A/V room at a company or university; Second Best: connected to a router with an Ethernet cable; Minimum: wireless as close as possible to a router

Download/Upload Speed Test: <https://www.speedtest.net>

Zoom Tips

Headset: Use a headset or earphones whenever connecting from a computer or mobile device or the sound from the computer speakers may bounce back and forth between you and the server

Microphone: Mute your microphone when not speaking to eliminate background noise (typing, paper shuffling, etc.)

Video: Turn off your video camera when not speaking to reduce bandwidth

Monitors: A large monitor, two monitors, or an iPad and a computer will be useful during the labs so that you can view the course notes at the same time that you are working in Word, Excel, or ioGAS

Plugin: Zoom® is a cloud-based system, so you need to install the client from <http://zoom.us/download>

Test Speaker and Microphone: Under zoom.us/ Preferences/Audio menu

Zoom Help

Help Centre <https://support.zoom.us/hc/en-us>

Tutorials <https://support.zoom.us/hc/en-us/categories/200101697>

Audio/Video/Sharing tips <https://support.zoom.us/hc/en-us/categories/201137166>