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Subject: BME Update Regarding Spring 2020 Semester: PLEASE READ
Date: Thursday, March 12, 2020 5:32:00 PM

BME undergraduate students,

As you read yesterday in the email from UVA President Jim Ryan, the University, like many others, has made the difficult decision to move all undergraduate classes online for the foreseeable future due to coronavirus concerns. **Online instruction will begin on March 19th** (March 16-18 classes are canceled). BME, as well as SEAS and UVA, are all working hard to plan effective and engaging alternate course delivery for the rest of the semester, so we can teach, learn and work remotely.

As students' health, safety, and well-being are BME's top priority, we are asking all undergraduate students to stay or return to their homes and not come to Grounds for any reason beyond collecting personal items. UVA will continue to provide housing and dining for students who absolutely cannot return home or whose only home is in Charlottesville. If you are one of these students, please email me so I know of your situation.

Movement to online instruction is certainly not what we were expecting, but we will do our best to make the rest of your semester as seamless as possible. I know you may have questions. Please read the content below for more information. If you have additional questions, I have created a [Google Doc](#) specifically for BME undergraduate students to post questions that the BME Coronavirus Leadership Team will answer as soon as we can. This is also a space where we will post the latest news from SEAS and UVA. Only students can comment on the document, but BME faculty will be able to view so they can stay up-to-date as well. If you would prefer to email me your questions, please feel free to do so.

Take care, stay healthy, and stay tuned!

Please see below for other important information (this information can also be found in the Google Doc):

Online course instruction:

ALL undergraduate courses will move online for the remainder of the semester. Collab will be the primary source of instruction and content, but each instructor may add additional tools. Questions regarding the content delivery of specific courses should be directed toward the instructor. All faculty are currently working hard to design the remainder of courses so that all students can complete learning objectives remotely. If you are unable to access remote learning tools from your home, please let me know ASAP so I can get you support.

Undergraduate Research:

- Students currently enrolled in Research- or Design-for-Credit: All students who are currently enrolled in Research- or Design-for-Credit will not be permitted to return to Grounds to finish their work. Please reach out to your research advisor ASAP to talk about alternative plans and goals that will allow you to produce a graded deliverable. Faculty have been made aware of this situation and will be flexible with students in this situation. You might instead analyze and write about what you've done so far, be given a data set to work on remotely, be asked to write a portion of a paper or proposal, or design experiments for future studies. Once you have an alternative plan approved by you and your research advisor, please email me the updates.
- Students volunteering in labs: Students volunteering in laboratories will not be permitted to come back to Grounds to finish their work. Faculty have been made aware of this change.
- Students who are paid undergraduate researchers: Any student being paid to perform research in a lab should reach out to their research advisors ASAP about plans for the rest of Spring semester. A decision to return will be made between these students and their advisor. If you feel uncomfortable returning to Grounds, you should state this to your advisor. These guidelines may change as we hear more from SEAS and UVA.

Prepare your computer to work and learn remotely:

[Henry Pritchard](#) has been working closely with SEAS and UVA IT to help faculty and students gear up to work and learn remotely. You can view the [BME IT Support](#) webpage for specific information. You can also reach out to HELP@virginia.edu as usual if you need help. **TEST YOUR SYSTEM BEFORE CLASSES BEGIN!**

Please review these IT recommendations that would enable you to function remotely:

- VPN Client: The single most important tool for remote access to UVA network resources is the Cisco VPN client. Install the latest version from the ITS Software Gateway. See: <https://in.virginia.edu/vpn>
- Windows & OS X Updates: Check for and apply all updates while your computer is on the UVA network. Mac users should refer to the email sent previously by Henry about risks associated with upgrading to Catalina.
- Remote Desktop: Instructions explaining how to configure and access your Windows-based computer remotely can be found on the BME Support site @ <http://people.virginia.edu/~hep6n/BME/> Should your BME desktop computer's IP Address change due to a restart, email BME-ITSupport@virginia.edu and [Henry Pritchard](#) will confirm the machine's IP Address.
- Zoom Meetings: All UVA Faculty and Staff have Zoom accounts. Instructions on hosting and attending Zoom meetings are on the ITS Website @ <https://in.virginia.edu/zoom>

Install the Zoom client from: <https://zoom.us/> Zoom also has a browser based client if you don't have the Windows or Mac client on your computer.

- Save data on network drives: Use network based storage so files can be shared. Faculty and Staff have access to OneDrive (5TB) and everyone at UVA has a UVA Box Account (1TB). BME offers limited storage for labs on [\\Nas.Storage](#) (mapped as L on some machines) and many labs have shares on [\\Samm](#)s. More info & links on the BME IT Support site.

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