

Summary of changes for BME590 – Machine Learning and Imaging

First off, I hope that everyone is doing ok during these challenging and turbulent times! If there is anything that I can do to help out in any way, please do not hesitate to send me an email.

Second, as I am sure you are now all well-aware, the rest of our course will be completed online this semester. Even though you are all now distributed across the US and world, I do not think this will present any major changes to the way the class has been conducted thus far. Apart from shifting our lectures and TA sessions to Zoom, most of the remaining assignments can be completed and graded as usual. Below is a summary of the changes that we'll implement:

Lectures:

We will now hold lectures online via Zoom (to start, at least – hopefully it works well). My Zoom ID personal meeting ID is **417-271-8775** and I will most likely host the meetings via this ID. I will hold the lectures live at the regularly scheduled class time – Tuesdays and Thursdays 11:45-1pm EST. I will post the link for the Zoom lectures on our Slack channel and will also link to it on the course website. If you haven't used Zoom before, here is a useful intro about how to use it and join a meeting:

<https://support.zoom.us/hc/en-us/articles/201362193-Joining-a-Meeting>

I will also record these lectures. The link to the recordings will be available on our class website, so that you can view them at any time (e.g., if you are in a different time zone that makes live viewing too challenging, or if you'd like to re-watch them).

Lab sessions:

These will also be hosted via Zoom at the regularly scheduled times: Monday and Wednesday from 4:55 – 6pm. These sessions will also be recorded and linked to on the class website. Please check Slack and the class website for the Zoom link.

Office hours:

I will hold my regularly scheduled office hours on Zoom (**417-271-8775**). I will share a link for these sessions that you should feel free to join in on if you have any questions.

TA help sessions:

We plan to also host additional TA help sessions via Zoom, especially as you guys make progress with your final projects. We will share details about these soon.

Assignments: No major changes – all remaining assignments will be posted and submitted via the class website.

Final Project: Instead of in-person final presentations, we will do the final presentations via Zoom. Other than that, no major changes. I will send out the more detailed list of requirements for the final project in the next week or so.

Syllabus and grading: I have briefly updated the syllabus to reflect the above changes. Please find the new version linked on the class website. Grading for most courses at Duke this semester, including this one, is now defaulted to “satisfactory/unsatisfactory,” unless you select to receive a letter grade. I think you all should get an email about how to select to receive a letter grade shortly.