Log into the DCC, i.e.:  
ssh [netid@dcc-slogin.oit.duke.edu](mailto:netid@dcc-slogin.oit.duke.edu)

Request an interactive session on a GPU:  
srun -p dsplus-gpu --account=plusds --gres=gpu:1 --pty bash -i

Clone the code and necessary files from github onto DCC by running:

git clone <https://github.com/Frankgeng/eICU_Prediction.git>

Then you need to install necessary libraries in python using pip: \*\*\*notice that tensorflow library is only available in python3:

Python3 -m pip install –-user tensorflow==1.13.2

Python3 -m pip install –-user keras

Python3 -m pip install –-user numpy

Then run the model by typing:

Python3 code.py