In short, from the terminal:

```bash
localprompt$ ssh YOURNETID@hpc.nyu.edu
Then,
hpcprompt$ ssh YOURNETID@mercer.es.its.nyu.edu
mercerprompt$
```

And you are there. You should see a sign that you are on Mercer.

Two examples of copying files, first from local to the HPC bastion:

```bash
localprompt$ scp filenamelocal YOURNETID@hpc.nyu.edu:~/filenameonhpc
```

and another example from Mercer to the HPC bastion:

```bash
hpcprompt$ scp YOURNETID@mercer.es.its.nyu.edu:~/filenameonmercer filenameonhpc
```

just like cp. You should tar/zip folders before scp-ing.