**Unit I deliverables**                                                              **Final due date: Wed Jan 31**

date completed              outcome (S/U)

Windows users: download and install Putty                                           _____              _____

Discovery Cluster:
       Make directories for genomic sequences                                      _____              _____
       Transfer files from local to remote and vice versa                          _____              _____
       Download genome sequences from model organisms from internet databases      _____              _____

Good computational work habits:
       Read article on best practices and implement them in all your work                                      _____
       Track work and troubleshooting in lab notebook, making available on:
              GitHub site, or
              Discovery Cluster directory                                              _____

Git and your GitHub portfolio:
       Sign up for a GitHub account. Username:_____
       Successfully install Git on your computer                                   _____              _____
       Complete Git_tutorial (GitHub_deliverable.md): Git Get Started thru all three sections of
              Git Contribute                                                          _____              _____
       Read Gitty-up page and complete short Assignment at bottom of page          _____              _____

Unix commands:
       Complete Unix tutorial, saving txt file of all work and posting to GitHub or DC      _____              _____

Group work (using your chosen genome/chromosome sequences):
       Walk through (by video or text) examples of
              How to generate reverse complement of a sequence                         _____              _____
              How to predict amino acid sequence of a sequence                         _____              _____
              How to determine GC content                                              _____              _____
       Present results in a collaborative repository                               _____              _____

Name_____ Date of completion_____