SPRING 2018
Computer Science
Special Topics

CS 491-2 / CS 306-1
Monday, Wednesday, Friday
3:00 – 3:50 p.m.
EGRA 207

Instructor – Norman Carver

Linux/UNIX Programming

This course will prepare students to develop software in and for Linux/UNIX environments. Topics to be covered include basic operating system concepts, effective command line usage, shell programming, the C language, programming development tools, system programming, network programming (client-server model and sockets), and GUI programming.

Prerequisite: CS 220 with a grade of "C" or better; or Graduate Standing for CS 491-2.

Textbooks:
Jones, M. Tim. Gnu/LINUX Application Programming, 2nd edition. ISBN 9781584505686.
Matthew. Beginning Linux Programming, 4th edition. ISBN 9780470147627.