**SPRING 2019**  
**Computer Science**  
**Special Topics**

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**CS 491-2 / CS 306-1**

Monday, Wednesday, Friday  
3:00 – 3:50 p.m.  
EGRA 320

Instructor – Dr. Koushik Sinha

**Linux/UNIX Programming**  
*(Graduate Category 2)*

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  
**Textbooks:**
