

User applications
(Python interpreter, vim, etc.)

GNU C Library (glibc)

User space (CSC209)

System Call Interface

| | |
|---------------------------|----------------------------|
| Process Management | Virtual File System |
| Memory Management | Network Stack |

Kernel space (CSC369)

| | |
|------------------------------------|-----------------------|
| Architecture-Dependent Code | Device Drivers |
|------------------------------------|-----------------------|

Linux Kernel

Computer hardware platform