

Linux/UNIX System Programming (LUSP01, 5 days)

System Programming Fundamentals (SPINTRO01, 2 days)

Threads and IPC Programming (TIPC01, 3 days)

POSIX Threads (PTHR01, 1 day)

IPC Programming (IPC02, 3 days)

System Programming for Linux Containers (SPLC02, 5 days)

System Prog. Essentials (SPESS01, 1d)

Linux Security and Isolation APIs (SECISOL02, 4 days)

Capabilities + Namespaces (CAPNS01, 2 days)

Seccomp (SECCOMP01, 1d)

Control Groups (CGROUPS02, 1d)

Linux/UNIX Network Prog. (NWP03, 3 days)

Sockets Programming (SOCKP01, 2 days)

TCP/IP Fundamentals (TCPIP01, 1 day)

Linux Shared Libraries

(SHLIB04, 2.5 days)

- Nesting indicates a course that can be taken separately or as part of a longer course
- Arrows show a suggested prerequisite course