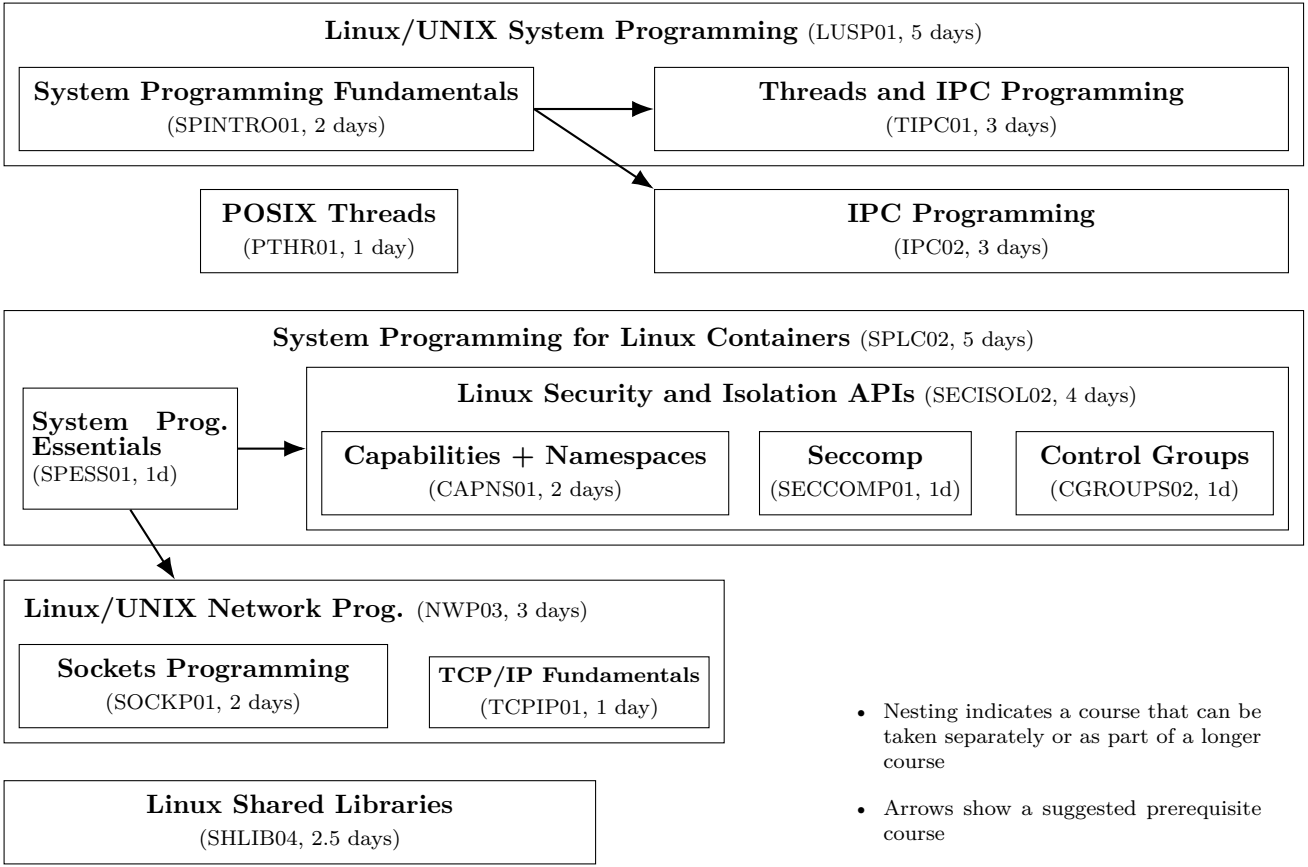

Linux/UNIX System Programming (LUSP01, 5 days)
System Programming Fundamentals
(SPINTRO01, 2 days)
Threads and IPC Programming
(TIPC01, 3 days)
POSIX Threads
(PTHR01, 1 day)
IPC Programming
(IPC02, 3 days)
System Programming for Linux Containers (SPLC02, 5 days)
System Prog. Essentials
(SPESS01, 1d)
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