



## NXP Power CPUs

### Courses on NXP Power processors

ACSYS offers a large set of courses on NXP processors.

Each course details both hardware and software implementation of these processors.

Examples are provided to explain low level programming, which is needed to understand the boot program.

For on-site trainings, an additional day on Linux porting or Windows Embedded porting may be appended to the processor course. **FCC1 - e500mc implementation** This course covers the e500mc core present in 32-bit QorIQ SoCs

**FCC2 - e5500 implementation** This course covers the e5500 core present in 64-bit QorIQ SoCs

**FCC4 - e6500 implementation** This course covers the e6500 core present in NXP T2 and T4 SoCs

**FCQ1 - P101X QorIQ implementation** This course covers NXP QorIQs P1010 & P1014

**FCQ2 - P2020 QorIQ implementation** This course covers NXP QorIQ P2010 and P2020

**FCQ3 - P204X QorIQ implementation** This course covers NXP QorIQ P2040 and P2041

**FCQ4 - P3041 QorIQ implementation** This course covers NXP QorIQ P3041

**FCQ5 - P4080 QorIQ implementation** This course covers NXP QorIQ P4040 and P4080

**FCQ6 - P5020 QorIQ implementation** This course covers NXP QorIQ P5010 and P5020

**FCQ7 - T4240 QorIQ implementation** This course covers NXP QorIQs T4240 & T4160

**FCQ8 - T1024 QorIQ implementation** This course covers NXP QorIQs T1024 & T1014

**FCQ9 - T2081 QorIQ implementation** This course covers NXP QorIQs T2080 & T2081

**FCQ10 - T1040 QorIQ implementation** This course covers NXP QorIQs T1020, T1022, T1040, T1042

**FCQ11 - P102X QorIQ implementation** This course covers NXP QorIQ P1020/P1011, P1021/P1012, P1022/P1013, P1023/P1017, P1024/P1015, P1025/P1016