

Lower Division Teaching Disciplines and Faculty Credential Guidelines

- The academic and work experience requirements listed are MINIMUMS.
- It is expected that work experience is industry-related, unless otherwise noted.
- Additional credentialing notes are listed where appropriate.
- Degrees and/or coursework which count towards credentialing must be obtained from regionally-accredited institutions and must reflect competencies of the Major Learning Outcomes (MLOs) in the specific SPC course(s) to be taught.

<u>Teaching Discipline, Ref. No.</u>	<u>Level</u>	<u>SPC Course(s)</u>
Computer Science: IT (Applications, Networking, Programming, Security, 38.1.1	Transfer	See attached chart on next page for list of CET, CGS, CNT, CIS, CAP, COP and CTS courses

Minimum Faculty Preparation Requirements

ACADEMIC

Master's degree in Computer Science

or

Master's degree with at least 18 graduate semester hours in any combination of the following subject areas:

Computer Information Systems
Computer Science
Computer Technology
Computer Engineering*
Electrical Engineering*
Information Systems
Information Technology
Management Information Systems

and (preferred)

appropriate industry certification in each of the specific SPC course(s) to be taught

*Note: Coursework in Computer and Electrical Engineering acceptable for CET courses only.

WORK EXPERIENCE

1-3 years in the discipline
(preferred)