

National Electrical Code I

Course Information

Developers: Electrical State Curriculum Committee

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Development Date: 05/03/2013

KBOR Facilitators: Rita Johnson/ Shirley Antes/ Connie Beene/ Steve Larrick

Business & Industry Liaison: Steve Reed – KASA, Scott Haldiman – Faith Technologies

Credit Hours: 4

Description: An introductory course on the use and interpretation of the current national electric code (NEC chapters 1-4)

Course Competencies:

Students will be able to:

1. Explain the purpose and history of NEC and layout
2. Interpret and apply general requirements of the NEC
3. Interpret and apply wiring and protection requirements
4. Interpret and apply wiring methods and materials
5. Install equipment for general use