

Electrician Construction - IBEW Option

Milford Campus Associate of Applied Science Degree

The curriculum is provided with the cooperation of representatives of SCC and Nebraska representatives of the International Brotherhood of Electrical Workers, IBEW-Local 265. Applicants must meet the stated SCC and IBEW-Local 265 entrance requirements to be accepted into the program.

The curriculum is normally delivered over a five-year period. Instruction will be delivered at the IBEW training facility.

For more information contact:

Ken Reinsch, Electrical & Electromechanical Technology; Program Chair
402-761-8258, 800-933-7223 ext. 8258,
kreinsch@southeast.edu

Roy Lamb, Director of Training
Joint Apprenticeship and Training Committee (JATC); 402-423-4519

or the College Admissions Office
Milford 402-761-8243, 800-933-7223 ext. 8243

IBEW Training Center

For members of the International Brotherhood of Electrical Workers (IBEW - Local 265)

Classes are held at the IBEW Training Center, 6200 S. 14th Street in Lincoln. Prepares students for a career in the commercial and residential electrical construction industry.

Credit Hours Required for Graduation: 117.5

Combination Theory/Laboratory classes one per year, as follows:

COURSE #	COURSE TITLE	CREDIT HRS
ELET1714	DC Circuits and Blueprint Reading	14
ELET1719	AC Circuits and Wire Sizing	14
ELET1724	Electronic Devices and Electrical Grounding	14
ELET1729	Logic Circuits and Electrical Motors	14
ELET1734	Process Controllers and Special Electrical Circuits	14
		70.0 hours



General Education Requirements:

Contact your program advisor to select general education course/s from each category which will meet your program's graduation requirements. See page 16 for complete list.

(One class from each area below).

Oral Communications	4.5
Written Communications	4.5
(Plus three classes from the five areas below; no two classes from the same area).	
Mathematics, Science, Social Science, Humanities, and/or Computer Technology	13.5
	22.5 hours

On-the-job Training:

One course of 200 clock hours per year. Skills checklist, as shown on syllabi, verified to SCC by IBEW. Supervision by IBEW members. Location of the OJT site varies with the demands of the Electrical industry.

ELET1715	Electrical Wiring Applications I	5
ELET1720	Electrical Wiring Applications II	5
ELET1725	Electrical Wiring Applications III	5
ELET1730	Electrical Wiring Applications IV	5
ELET1735	Electrical Wiring Applications V	5
		25.0 hours

