

NEW UNITS OF INSTRUCTION AT PUBLIC COMMUNITY COLLEGES

Submitted for: Action.

Summary: This item requests approval of one (1) new associate degree program to be offered at Black Hawk College.

Action Requested: That the Illinois Board of Higher Education approves the following programs at the colleges indicated:

Black Hawk College

- Associate of Applied Science in Apprenticeship Electrical Construction

STATE OF ILLINOIS
BOARD OF HIGHER EDUCATION

NEW UNITS OF INSTRUCTION AT PUBLIC COMMUNITY COLLEGES

By statute, the Illinois Board of Higher Education is responsible for approving new associate degree programs proposed by public community colleges. The Board's approval criteria, defined in administrative rules, address relevance to college mission, academic control, faculty and staff, support services, financial resources, student demand, employer demand, curriculum, and congruence with IBHE policies and priorities. Before a recommendation for approval of an associate degree program is submitted to the IBHE for approval, staffs of the IBHE and the Illinois Community College Board (ICCB) review the proposal. Once agreement is reached on a proposal having met the approval criteria, a recommendation for approval is to the Illinois Community College Board. After receiving ICCB approval, the proposal is brought before the Illinois Board of Higher Education for consideration.

Black Hawk College
6600 – 34th Avenue
Moline, IL 61265-5899
President: Dr. Keith Miller

- Associate of Applied Science in Apprenticeship Electrical Construction

Black Hawk College is seeking approval to offer a 60 semester credit hour Associate of Applied Science (A.A.S.) degree in Apprenticeship Electrical Construction. This program has been developed under guidelines prepared by the U.S. Department of Labor – Bureau of Apprenticeship and Training National Joint Apprenticeship and Training Committee and in cooperation with the International Brotherhood of Electrical Workers local Quad-City Electrical Training Center as an academic apprenticeship preparing individuals for employment as journeyman-level construction electricians. The curriculum builds on a 45 semester credit hour certificate program that includes career and technical coursework in welding, occupational health and safety, standard electrical installation and maintenance, industrial electricity, instrumentation, and specialized high-voltage cabling in addition to over 8,000 hours of on-the-job training. The A.A.S. degree requires completion of the certificate curriculum and 15 semester credit hours of general education required coursework. Assessment of student learning objectives will be accomplished through an evaluation of the student's performance during the work-based learning component of the curriculum.

Labor market information provided by the College supports the interest in and the need for a formalized training program for electrician apprentices within the college's district. The college has worked closely with local union representatives to identify a training program that will help provide a better educated workforce in this labor field. The College anticipates an enrollment of 30 full-time students per year during the first three years. The program will require 12 existing full-time and six (6) existing part-time faculty, all currently employed by the local Electrical Training Center. Because all facilities, equipment, and instructional resources will be

supplied by the Electrical Training Center, no new costs are anticipated to implement this program during the first three years. The proposed A.A.S. degree program fulfills the apprenticeship requirements for licensure.

The Illinois Board of Higher Education hereby grants authority to Black Hawk College to offer the Associate of Applied Science degree in Apprenticeship Electrical Construction subject to the institution's maintenance of the conditions that were presented in its application and that form the basis upon which these authorizations are granted.