

ELECTRICAL CONSTRUCTION TECHNOLOGY, ADVANCED CERTIFICATE



College(s): DA

Program Code: 0721

The Advanced Certificate program in Electrical Construction Technology prepares students to become an apprentice under the tutelage of a union electrical contractor. Electricians assemble, install, maintain, and test electrical equipment and wiring systems in residential, commercial, and industrial settings.

Program Requirements

Code	Title	Hours
Required Program Core		
432IBEW 702	Electrical Circuitry	4.5
432IBEW 703	Conduit Bending I	3.5
432IBEW 704	Construction Technology	4.5
432IBEW 705	Print Reading I	3.5
432IBEW 706	Conduit Bending II	3.5
432IBEW 708	Motor Control Systems	3.5
432IBEW 709	Print Reading II	3
432IBEW 714	Technical Math I	3
432IBEW 715	Technical Math II	3
432IBEW 725	Low Voltage Systems	3.5
Total Hours		35.5