

Lake Sumter

COMMUNITY COLLEGE

[Associate in Applied Science – Electrical Distribution Technology](#)

The Electrical Distribution Technology Program will prepare students with a wide range of knowledge and functional skills for careers as line workers in the electric utility industry. As a means to a successful and safe career, students will develop a high level of technological competency, analytical problem solving, workplace ethics, team work skills and job responsibility. Students will master competencies expected of the skilled craftsperson, in basic electrical theory, fundamentals of electric power systems operations, electrical distribution safe work practices, and actual overhead pole line and underground electrical utility construction operation and maintenance.

[Certificate programs in Electrical Distribution Technology](#)

Technical Certificates are shorter career education programs which are part of an A.S. or A.A.S. degree program and lead more quickly to employment in specific occupations. College credit hours earned in a Technical Certificate program can be applied towards a related Associate in Applied Science or Associate in Science degree.

Please contact [Lake Sumter Community College Continuing Education](#) for information on the following courses that are available :

No.	Title	Duration (Hrs)
1	Biofuel Production Operations	400
2	Certified Indoor Air Quality Manager	16
3	Certified Indoor Environmentalist	32
4	Natural Gas Plant Operations	400
5	Oil Refinery Operations	400
6	Power Plant Operations	400
7	Principles of Green Buildings	30
8	Solar Power Professional	120
9	Wind Energy Professional	240