

## Electronic Systems Fundamentals Certificate (4220)

Course	Title	Credit Hours
CPET 1120	C Programming for Engineering Technology	3
ELEC 1120	Direct Current Circuit Analysis	2
ELEC 1220	Alternating Current Circuit Analysis	2
ELEC 1260	Direct Current and Alternating Current Laboratory	1
ELEC 1330	Digital Systems Fundamentals	2
ELEC 2120	Linear and Switch-Mode Power Supplies	2
MATH 1180	Technical Mathematics I	4
MATH 1280	Technical Mathematics II	4
Total Credit Hours		20

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please view this program's Gainful Employment information (<https://lkn.lakelandcc.edu/go/ge/?g=4220>).