

Advanced Electronics Technology Certificate (4201)

Course	Title	Credit Hours
Completion of the Electronic Systems Fundamentals Certificate		20
ELEC 1400	Stand-Alone Photovoltaic Systems	2
ELEC 2150	Operational Amplifiers and Linear Integrated Circuits	2
ELEC 2170	Power Supply and Integrated Circuits Laboratory	1
ELEC 2420	Microcontroller Applications	2
ELEC 2460	Digital Systems and Microcontroller Laboratory	1
ELEC 2610	Embedded Systems Project Lab	3
Total Credit Hours		31