

Robotics/Mechatronics Short-Term Certificate

Program Code

STC-ADM-AUTM

CIP

15.0613

Type

Short-Term Certificate

ROBOTICS/MECHATRONICS COURSE REQUIREMENTS

Item #	Title	Credits
ELT 108	DC Fundamentals	3
ELT 109	AC Fundamentals	3
ELT 209	Motor Controls I	3
ELT 231	Introduction to Programmable Controllers	3
ELT 232	Advanced Programmable Controllers	3
ILT 139	Introduction to Robotic Programming	3
ILT 240	Sensors Technology and Applications	3
ADM 250	Introduction to Flexible Manufacturing Cells	4
Total Credits		25