

# Academic Program Map

Isothermal Community College

**Program:** Mechatronics Engineering Technology (Certificate)

**Career Cluster(s):** Science

## Fall 1

Term	Course ID	Course Name	Credits
1st 8 Weeks	ATR 112	Introduction to Automation	3
2nd 8 Weeks	DFT 151	CAD I	3
2nd 8 Weeks	ELN 133	Digital Electronics	4
2nd 8 Weeks	MEC 130	Mechanisms	3

**Semester Total: 13 Credits**

## Spring 1

Term	Course ID	Course Name	Credits
16 Weeks	ISC 121	Environmental Health & Safety	3

**Semester Total: 3 Credits**