



Luther High School Fall Transcribed Credit Courses

Western Course Title	Credits	Teacher	Luther High School Course Title
Basic Industrial Controls	2	Gjestvang	Introduction to Industrial Control Systems
Introduction to Mechatronics	2	Gjestvang	Intro to Mechatronics
Intro to Industrial Robotics	2	Gjestvang	Intro to Industrial Robotics
Intro to the Industrial Internet of Things		Gjestvang	Intro to the Industrial Internet of Things
Video Production 1	3	Schibbelhut	Digital Video 1
Video Production 2	3	Schibbelhut	Digital Video 2

Course Pathways at Western:

Basic Industrial Controls

Electromechanical Technology
Industrial Machine Controls
IoT Integration Specialist

Electromechanical Maintenance Technician
Mechatronic & Robotic Engineering Technology

Introduction to Mechatronics

Electromechanical Technology
Industrial Machine Controls
Mechatronic & Robotic Engineering Technology

Electromechanical Maintenance Technician
IoT Integration Specialist

Intro to Industrial Internet of Things

IoT Integration Specialist

Intro to Industrial Robotics

Mechatronic & Robotic Engineering Technology

Robotic Programming

Video Production 1 & 2

Digital Media Production

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