

The Associates of Applied Science is awarded to students who satisfy the following requirement

Courses	Cr.	Qtr	Gr.	
Communication Skills				
WR 115 – Intro to College Writing				
Computation Skills				
MATH 63 – Technical Math I				
MATH 93 – Technical Math II				
Human Relations Skills				
BA 204 – Teamwork Dynamics				
INED 156 – Employment Strategies				
Year 1				
Fall:				
HDEV 112 – Intro to College	1			
INED 100 – Intro to Automation Control Systems	3			
INED 104 – Electrical Troubleshooting I	3			
INED 101 – Intro to Troubleshooting	3			
INED 108 – Principles of Technology	3			
Winter:				
MATH 63 – Technical Math I	4			
INED 112 - Control Systems	3			
INED 113 – Basic Hydraulics	2			
INED 212 – Industrial Safety	3			
Spring:				
INED 105 – Airborne Control Systems	3			
INED 103 – Mechanical Systems	3			
INED 114 – Basic Pneumatics	3			
CS 101 – Computer Fundamentals I	4			
MATH 93 – Technical Math II	4			
Year 2				
Fall:				
INED 109 – HVAC/R Systems	3			
INED 107 – Electrical Troubleshooting II	3			
BA 204 – Teamwork Dynamics	3			
WR 115 – Intro to College Writing	4			
Electives	6			
Winter:				
INED 213 – Advanced Control Systems	3			
INED 225 – Structural & Fabrication II	4			
INED 115 – Process Control & Instrumentation	3			
INED 280 – Co Op Work Experience	3			
Electives	4			
Spring:				
INED 156 – Employment Strategies	1			
INED 203 – Advanced Mechanical Systems	4			
INED 280 – Co Op Work Experience	3			
Electives	4			
Total Credits:	90			

- Students must complete a minimum of 90 quarter credits with a grade point average of at least 2.0 in order to graduate with an AAS
- An application for graduation must be filled out one term in advance of final term.
- Control Systems Operator (21 credits)

INED 100	Intro to Automation Control Systems	3
INED 101	Intro to Troubleshooting	3
INED 108	Principles of Technology	3
INED 104	Electrical Troubleshooting I	3
INED 105	Airborne Control Systems	3
INED 112	Control Systems	3
INED 212	Industrial Safety	3
- Industrial Maintenance Technician (23 credits)

INED 100	Intro to Automation Control Systems	3
INED 101	Intro to Troubleshooting	3
INED 103	Mechanical Systems	3
INED 104	Electrical Troubleshooting I	3
INED 112	Control Systems	3
INED 113	Basic Hydraulics	2
INED 114	Basic Pneumatics	3
INED 212	Industrial Safety	3

Note: CS 120 Computer Concepts number has been changed to CS 101 Computer Fundamentals I to match the rest of the State of Oregon.

