

Supply Chain Technician (EP) Diploma

Semester Sequence

Offered at Eden Prairie Only

First Semester

ARET1126	Mechanical Power Transmission	3
ARET1161	Mechatronic Systems	3
ARET1165	Vision Systems for QA/SPC	3
	or	
CMAE1528	360 Career Success Skills	1
ARET1175	Industrial Electricity and Electronics I	3
ARET1190	Programmable Logic Controllers	3
COMM1050	Communication in the Workplace	2
	or	
PHYS1000	Fundamentals of Physics	2

Total Credits 15

Second Semester

ARET1130	Maintenance Operations	2
ARET1140	Computer Integrated Manufacturing	3
ARET1155	Automation Controls	3
ARET1170	Troubleshooting Mechatronic Systems	3
ARET1180	Industrial Electricity and Electronics II	3
ARET2105	Fluid Power Motion Control	2
MATH1007	Math for the Trades	2
	or	
MATH1050	Math Pathways Plus for College and Careers	4
	or	
MATH1060	Math Pathways for College and Careers	3

Total Credits 18

Graduation (33 Credits)

Semester listings reflect the recommended sequence. Due to circumstances beyond our control, the information herein is subject to change without notice.

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