

Supply Chain Technician (BP/EP) Diploma

Semester Sequence

Offered at Brooklyn Park and Eden Prairie

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
COMM1007	Communication for Success in the Workplace	2
	or	
	Choose one course from MnTC Goal Area 1	

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	
	Choose one course from MnTC Goal Area 2	

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.

3/27/2023 : BP 4016 / EP 4006