

# Construction Technology - Facilities Management (AAS) (60 credits)

## Degree Type

Associate in Applied Science

## Requirements for Associate in Applied Science (AAS) Degree (60 credits)

Course #	Title	Credits
BLPR 101	Blueprint & Drafting Foundations	3
ELEC 100	Survey of Electrical Math and Physics	3
	ENRG 101 or SSM 101	3
	ENRG 103 or SSM 275	3
FMGT 100	Introduction to Building Maintenance and Construction	2
FMGT 120	Introduction to Project Management	3
FMGT 200	Mechanical Systems Design and Construction	3
FMGT 201	Facilities Operations and Leadership	2
BLAW 200	Legal Environment of Business	3
	ECON 120 or ECON 130 or ECON 131	3
SSM 201	Sustainable Building Design	3
	ENG 209 or ENG 200	3
	MATH 103 or MATH 115	3
	BUS/COM 130 or COM 145 or SP 151 or SP 251	3
	ICS 101 or BUSN 150	3
	Cooperative Education 193v	2
	Technical Electives - Facilities Management Concentration	2
	Technical Electives - Facilities Management Concentration	4
	Humanities Elective	3
	Natural Science Elective	3
	Social Science Elective	3

### Course Sequencing

Full-time students in the Facilities Management concentration of the AAS would take courses in this sequence:

### First Semester (Fall) (14 credits)

Course #	Title	Credits
	ENRG 101 or SSM 101	3
FMGT 100	Introduction to Building Maintenance and Construction	2
	ICS 101 or BUSN 150	3
	ENG 209 or ENG 200	3
	MATH 103 or MATH 115	3

## Second Semester (Spring) (15 credits)

Course #	Title	Credits
BLPR 101	Blueprint & Drafting Foundations	3
ELEC 100	Survey of Electrical Math and Physics	3
	ENRG 103 or SSM 275	3
FMGT 120	Introduction to Project Management	3
	BUS/COM 130 or COM 145 or SP 151 or SP 251	3

## Third Semester (Fall) (16 credits)

Course #	Title	Credits
FMGT 200	Mechanical Systems Design and Construction	3
BLAW 200	Legal Environment of Business	3
	ECON 120 or ECON 130 or ECON 131	3
SSM 201	Sustainable Building Design	3
	Cooperative Education 193v	2
	Technical Electives - Facilities Management Concentration	2

## Fourth Semester (Spring) (15 credits)

Course #	Title	Credits
FMGT 201	Facilities Operations and Leadership	2
	Technical Electives - Facilities Management Concentration	4
	Humanities Elective	3
	Natural Science Elective	3
	Social Science Elective	3