

Associate's Degree in Engineering:

Freshmen Year Fall	Freshmen Year Spring
Health & PE	Honors English I
Honors Earth & Environmental	CIS 110
Foundation of Math I	Math I
Honors Civics and Econ	PLTW Intro to Engineering
Sophomore Year Fall	Sophomore Year Spring
Honors English II	Art 111/Mus 110/Com 231
Honors Math II	Honors Math III
Bio 111	Bio 112
PLTW Principles of Eng	Elective
Junior Year Fall	Junior Year Spring
Eng 111	Eng 112
Mat 171	Mat 172
His 111	His 112
Chem 151	Chem 152
PLTW Civil Engineering and Arc.	Psy 150 or Com 231
Senior Year Fall	Senior Year Spring
World Language I	World Language II
Eng 231	Eng IV/AP Eng
Mat 271	PLTW Computer Integrated Manufacturing
His 131	His 132
Eco 251- Principles of Micro Econ	EGR 150- Intro to Engineering
Fifth Year Fall	Fifth Year Spring
Eng 232	ACA 122
Mat 272	Mat 273
PHY 251	PHY 252
PLTW Biotechnical Engineering	Elective College Course
Internship	Internship

AAS - College Transfer:

Freshmen Year Fall	Freshmen Year Spring
Health & PE	Honors English I
Honors Earth & Environmental	Cis 110
Foundation of Math I	Math I
Honors Civics and Econ	Art 111/Mus 110/Com 231
Sophomore Year Fall	Sophomore Year Spring
Honors English II	Eng 111
Honors Math II	Honors Math III
Bio 111	Bio 112
Elective	Elective
Junior Year Fall	Junior Year Spring
Eng 112	Eng 231
Mat 171	Mat 172
His 111	His 112
Chem 151	Chem 152
Elective	Elective
Senior Year Fall	Senior Year Spring
World Language I	World Language II
Mat 271	Eng IV/ AP Eng
Bio 165	Bio 166
His 131	His 132
Elective College Course	Elective College Course
Fifth Year Fall	Fifth Year Spring
Eng 232	ACA 122
Mat 272	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course

AA - College Transfer:

Freshmen Year Fall	Freshmen Year Spring
Health & PE	Honors English I
Honors Earth & Environmental	Cis 110
Foundation of Math I	Math I
Honors Civics and Econ	Eletive
Sophomore Year Fall	Sophomore Year Spring
Honors English II	Art 111/Mus 110/Com 231
Honors Math II	Honors Math III
Bio 111	Bio 112
Elective	Elective
Junior Year Fall	Junior Year Spring
Eng 111	Eng 112
Mat 171	Mat 172
His 111	His 112
Chem 151	Chem 152
Elective College Course	Art 111/Mus 110/Com 231
Senior Year Fall	Senior Year Spring
World Language I	World Language II
Eng 231	Eng IV
His 131	His 132
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Fifth Year Fall	Fifth Year Spring
Eng 232	ACA 122
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course

Associate's Degree in Industrial Systems Maintenance:

Freshmen Year Fall	Freshmen Year Spring
Health & PE	Honors English I
Honors Earth & Environmental	Cis 110
Foundation of Math I	Math I
Honors Civics and Econ	ELC 112- Intro to Electricity
Sophomore Year Fall	Sophomore Year Spring
Honors English II	Eng 111
Honors Math II	Honors Math III
Bio 111	Bio 112
ELC 113- DC/AC	ELC 117- Motors and Controls
	WLD 112- Basic Welding
Junior Year Fall	Junior Year Spring
Eng 112	Eng 231
Math IV	Mat 101
His 111	His 112
Chemistry/Physical Science	Elective College Course
MEC 110- Intro to CAD/CAM	MEC 130- Mechanisms
Senior Year Fall	Senior Year Spring
World Language I	World Language II
Eng 116- Technical Report Writing	Eng IV/ AP Eng
Psy 150	Hum 101- Values in the Workplace
His 131	His 132
Fifth Year Fall	Fifth Year Spring
MAT 121- Alg. Trig	
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course

Associate's Degree in Transportation Systems:

Freshmen Year Fall	Freshmen Year Spring
Health & PE	Honors English I
Honors Earth & Environmental	Cis 110
Foundation of Math I	Math I
Honors Civics and Econ	Intro to Auto
Sophomore Year Fall	Sophomore Year Spring
Honors English II	Eng 111
Honors Math II	Honors Math III
Bio 111	Bio 112
Auto I	Auto II
Junior Year Fall	Junior Year Spring
Eng 112	Eng 231
Math IV	Mat 101
His 111	His 112
Chemistry/Physical Science	Trn 130- Intro to Sustainable Transportation
Auto IV	Eng 116- Technical Report Writing
Senior Year Fall	Senior Year Spring
World Language I	World Language II
Hum 101- Values in the Workplace	Eng IV/ AP Eng
Psy 150	Mat 110
His 131	His 132
Trn 140- Transportation Climate Control	Trn 170- PC Skills for Transportation
Fifth Year Fall	Fifth Year Spring
Mat 115 or other Elective Math	Het 134- Diesel Fuel and Power Systems
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course
Elective College Course	Elective College Course

CCP - Industrial Systems Maintenance:

Freshmen Year Fall	Freshmen Year Spring
Health & PE	Honors/ English I
Honors/ Earth & Environmental	Ag Mechanics
Foundation of Math I	Math I
Honors/ Civics and Econ	Honors Physical Science
Sophomore Year Fall	Sophomore Year Spring
Honors/ English II	World History
Honors/ Math II	Honors Biology
Ag Mechanics II/ Auto I	Ag Mechanics II/ Auto II
World Language I	World Language II
Junior Year Fall	Junior Year Spring
Eng III	Honors/ Math III
ELC 112- Intro to Electricity	ELC 117- Motors and Controls
ELC 113- DC/AC	WLD 112- Basic Welding
MEC 110- Intro to CAD/CAM	MEC 130- Mechanisms
Senior Year Fall	Senior Year Spring
BPR 111- Blue Print Reading	HUM 101- Values in the Workplace
ENG IV	Eng 111
MAT 121- Alg. Trig	College Elective Course
His 131/ American I	His 132/ American II
Internship	Internship

CCP - Transportation Systems:

Freshmen Year Fall	Freshmen Year Spring
Health & PE	Honors/ English I
Honors/ Earth & Environmental	Intro to Auto Service
Foundation of Math I	Math I
Honors/ Civics and Econ	Honors Physical Science
Sophomore Year Fall	Sophomore Year Spring
Honors/ English II	World History
Honors/ Math II	Honors Biology
Auto I	Auto II
World Language I	World Language II
Junior Year Fall	Junior Year Spring
Eng III	Honors/ Math III
Auto III	Auto IV
Trn 170- PC Skills for Transportation	Trn 130- Intro to Sustainable Transportation
College Elective Course	College Elective Course
Senior Year Fall	Senior Year Spring
Trn 140- Transportation Climate Control	Het 134- Diesel Fuel and Power Systems
ENG IV	Eng 111
Mat 110	Trn 120- Basic Transportation Electricity
His 131/ American I	His 132/ American II
Internship	Internship