

Following is a list of recommended electives, based on industry interest. Select courses may require program acceptance prior to enrollment. Not all courses are available online. Additional course options are available beyond this list, but require Business Management and Entrepreneurship Program Advisor approval *prior* to enrollment.

## AGRICULTURE

### Agriculture

AGRI 102/L	Plant Sci in Ag	4
CHEM 101/L	Chemistry	4
AGRI 109/L	Prin of Anml Sci	4
AGRI 205/L	General Soils	4

### Animal Science

AGRI 109/L	Princ of Anml Sci	4
AGRI 158	App Anml Nut	4
AGRI 271	Anml Anat & Phys	4
AGRI 250	Ag Markets	3

### Equine

AGRI 102/L	Plant Science in Ag	3
EQUS 290	Bus Asp of Rsg Hrs	2
EQUS 245	Draft Horses	2
AGRI 109/L	Prin of Anml Sci	4
EQUS 236	Horse Judging 1	2
EQUS 242	Horse Anatomy	2

### Food Processing

AGRI 180	Food Sys Sci	4
FPTC 160	Sfty in Fd Proc Ind	3
FPTC 150/L	Food Qual Mgmt	4
FPTC 170/L	Intro to Equip	4

### Horticulture

HORT 234	Gnhse Mgmt	3
HORT 240	Nurs Mgmt	3
HORT 204	Plant Materials	3
HORT 122	Land Maint	3
HORT 147	Land Design Prin	3

### Veterinary

VETT 102	Anml Nur & Rest	3
VETT 105	Comp. Vet A & P	4
VETT 103	Anml Hlth Rec Sys	3
ALLH 101	Medical Term	2
VETT 101	Intro to Vet Tech	3

### Wind Energy Technician

WIND 105	Twr Saf and Cr Op	2
WIND 110	Indl Sfty	2
WIND 130	Fund of Elec	4
WIND 135	Industrial Elect	2
WIND 125	Fluid Pow and Hyd	1
WIND 115	Ind Tools and Eq	1
WIND 140	Elec Motors	3

## BUSINESS

### Accounting/Bookkeeping

ACCB 130	Prin of Bkkg I	3
CISA 116	Spread App	3
FINA 102	Personal Finance	3
ACCB 131	Prin of Bkkg II	3
ACCB 224	Payroll Acc	3

### Baking and Pastry

BAKE 110	Prof Bak and Pas I	6
CULA 150	Food Sanitation	3
BAKE 120	Prof Bak and Pas II	6

### Culinary Arts

CULA 150	Food Sanitation	3
CULA 110	The Prof'l Kitchen	6
CULA 120	Intro to Food Prep	6

### Hospitality Management

CULA 150	Food Sanitation	3
HOSM 173	Event Mgt	2
HOSM 140	Hospitality Law	3
HOSM 154	Front Off Mgt	3
HOSM 174	Cust Ser & Con Res	3
BUSM 285	Coop Work Exp	1

## EDUCATION / OFFICE / CRIMINAL JUSTICE

### Education - Early Childhood

EARC 109	Fnd of Ely Child Ed	3
EARC 203	Child Dev	3
EDUC 204	Fam, Comm, & Cul	3
EARC 105	Early Child Envir	3
EARC 207	Inf & Tod Care	3

### Administrative Assistant

CISA 104	Business Writing	3
CISA 114	Office Procedures	3
CISA 116	Spread App	3
CISA 142	Doc Proc	3
CISA 204	Records Sys Mgmt	3

### Criminal Justice

CRIJ 103	Intro to Law & Jus	3
CRIJ 102	Intro to Police	3
CRIJ 275	Crim Evid Law	3
CRIJ 104	Intro to Cor	3
CRIJ 276	Law of Arrest	3

## TRADE AND INDUSTRY

### Auto Body Technology

AUTB 130	Mtl Weld & Cut	3
AUTB 150	Auto Body	2
AUTB 136	Electrical	4
AUTB 155	Plastic & Adh	2
AUTB 163	Painting & Ref	4

### Diesel Technology

DIET 103	Fund of Electricity	4
DIET 107	App Lead	1
DIET 109	Analysis of Hyd	3
DIET 111	Hyd/ Air Brake Sys	3
DIET 105	Electrical Sys	1
DIET 115	Basic Diesel Eng	3

### Welding Technology

WELD 107	App Lead & Sfty	1
WELD 132	Therm Cut Proc	2
WELD 149	Basic Bpt Reading	2
WELD 154	SMAW 1	2
WELD 156	GMAW & FCAW 1	2
WELD 158	GTAW 1 (TIG)	2
HLTH 150	First Aid & CPR	2
WELD 150	Inter Bpt Reading	2

### Cabinetmaking/Woodworking

CABW 100A	Wood Safety 1	1
CABW 100B	Wood Safety 2	1
CABW 175	Box Construction	3
CABW 170	Const Theory	3
CABW 207	Applied Lead	1
CABW 205	Fin, Sand, & Stng	3
CABW 295	Dist Furn	3

### Manufacturing Technology

MANT 111	Intro to Man	3
MANT 144	Intro to Mach	4
MANT 156	CAD/CAM App	4
PHYS 100	Survey of Phys	4