Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
ACCT 1100	Prin of Bookkeeping	3	3/0/0		2
ACCT 1104	Payroll	3	3/0/0		5
ACCT 1108	Busn Math/Calculators	3	3/0/0		2
ACCT 1124	Spreadsheet Concepts	3	3/0/0		4
ACCT 1128	Computerized Acct I	3	3/0/0		4
ACCT 2200	Income Tax	3	3/0/0		2
ACCT 2203	VITA Service	1	1/0/0		3
ACCT 2204	Intermediate Acct I	4	4/0/0		2
ACCT 2208	Cost Accounting	3	3/0/0		2
ACCT 2210	Income Tax II	3	3/0/0		2
ACCT 2214	Intermediate Acct II	4	4/0/0		2
ACCT 2221	Accounting Capstone	4	4/0/0		5
ACCT 2240	Accounting Internship	3	0/0/3		5
ADMM 1110	Intro to Hlth Info Mgmt	3	2/1/0		5
ADMM 1120	Medical Office Procedures	3	2/1/0		1
ADMM 1130	Medical Transcription	4	2/2/0		2
ADMM 1135	Medical Language Applic	4	4/0/0		1
ADMM 1150	Medical Billing/Insurance	3	2/1/0		5
ADMM 1160	CPT/HCPCS Coding	3	2/1/0		2
ADMM 1165	ICD Coding	3	2/1/0		2
ADMM 2230	Adv Medical Transcription	4	1/3/0		5
ADMM 2240	Medical Coding Ethics	3	3/0/0		3
ADMM 2250	Inpatient Billing	3	3/0/0		2
ADMM 2260	Interm CPT/HCPCS Coding	3	2/1/0		4
ADMM 2265	Interm ICD Coding	3	2/1/0		4
ADMM 2280	Medical Office Simulation	3	0/3/0		4
ADMM 2285	Certification Review	3	2/1/0		5
ADMS 1100	Keyboarding I	3	2/1/0		4
ADMS 1102	Keyboarding II	3	2/1/0		4
ADMS 1110	Word Processing	3	2/1/0		1
ADMS 1114	Desktop Pub/Pres Graph	3	2/1/0		4
ADMS 1116	Business Communications	3	2/1/0		5
ADMS 1121	Business Office Mgmt	3	2/1/0		3
ADMS 1128	Records/Database Mgmt	3	2/1/0		4
ADMS 2213	Advanced Office Apps	3	2/1/0		2
ADMS 2236	Project Management	3	3/0/0		2
ADMS 2243	Software Spt Internship	3	0/0/3		4
ADMS 2250	Office Technologies	3	2/1/0		4
ADMS 2282	Internship	3	0/0/3		4
AGRG 1100	Intro to Agriculture	3	3/0/0		2
AGRG 1105	Agribusiness & Records	3	3/0/0		4
AGRG 1110	Intro to Animal Science	4	3/1/0		2
AGRG 1115	Intro to Agronomy	4	3/1/0		2
AGRG 1120	Intro to Food Products	4	3/1/0		3
AGRG 1500	Careers in Ag Educ	1	1/0/0		5

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
AGRG 2500	Early Experience Ag Ed	1	1/0/0		
AGRI 1104	Ag Economics	2	2/0/0		2
AGRI 1110	Farm Records & Budgeting	2	0/2/0		4
AGRI 1120	Crops Marketing I	2	2/0/0		2
AGRI 1130	Machinery Management	2	2/0/0		2
AGRI 1140	Cereal Production	2	2/0/0		4
AGRI 1150	Soil Maint & Fertility	3	2/1/0		2
AGRI 1160	Establishment in Farming	2	2/0/0		3
AGRI 1172	Corn Production	1	1/0/0		1
AGRI 1192	Soybean Production	1	1/0/0		2
AGRI 2202	Dry Bean Production	1	1/0/0		4
AGRI 2206	Rural Leadership	1	1/0/0		3
AGRI 2210	Farm Analysis & Finance	3	1/2/0		5
AGRI 2220	Crops Marketing II	2	2/0/0		2
AGRI 2222	Sugar Beet Production	1	1/0/0		2
AGRI 2230	Farmstead Improvement	2	1/1/0		1
AGRI 2240	Farm Computerized Records	1	0/1/0		4
AGRI 2250	Welding I	1	0/1/0		2
AGRI 2260	Agricultural Chemicals	2	2/0/0		3
AGRI 2280	Farm Tax/Estate Planning	3	3/0/0		5
AGRI 2290	Internship	1	0/0/1		1
ANSC 1200	Animal Evaluation	1	0/1/0		1
ANSC 2200	Animal Feeds/Nutrition	4	3/1/0		2
ANSC 2300	Animal Hlth/Disease	4	3/1/0		2
ANSC 2400	Livestock Management	3	2/1/0		2
ANSC 2950	Beef Production	4	3/1/0		1
ANSC 2960	Animal Anat & Phys	4	3/1/0		2
ANTH 2201	Phys Anthropology & Archa	3	3/0/0	05 || 10	3
ANTH 2202	Cultural Anthropology	3	3/0/0	05 || 08	3
ARCH 1105	Building Technology I	4	2/2/0		2
ARCH 1111	Architectural Tech I	3	1/2/0		
ARCH 1112	Architectural Tech II	4	2/2/0		4
ARCH 1121	CAD I	5	4/1/0		4
ARCH 1123	CAD II	5	3/2/0		4
ARCH 1125	Design Limitations	3	2/1/0		4
ARCH 1128	Environmental Design	3	1/2/0		3
ARCH 1131	Model Construction	2	0/2/0		1
ARCH 1201	Estimating Tech I	2	1/1/0		2
ARCH 2211	Architectural Tech III	3	1/2/0		1
ARCH 2212	Architectural Tech IV	4	1/3/0		4
ARCH 2213	Building Technology II	4	2/2/0		2
ARCH 2215	Building Systems	3	1/2/0		2
ARCH 2220	CAD 3D	4	1/3/0		4
ARCH 2223	CAD 3D Advanced	4	2/2/0		4
ARCH 2224	Content & Project Mgmt	3	2/1/0		4
ARCH 2226	Presentation	4	2/2/0		4

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
ARCH 2241	Architectural Design	4	2/2/0		5
ARCH 2295	Portfolio	1	0/1/0		1
ARTS 1101	Art Appreciation	3	3/0/0	06	5
ARTS 1111	Basic Drawing I	3	1/2/0	06	5
ARTS 1112	Life Drawing	3	0/3/0	06	5
ARTS 1125	Intro Art I-2D Design	3	3/0/0	06	5
ARTS 1126	Intro Art II-3D Design	3	3/0/0	06	5
ARTS 1130	Intro to Photography	3	1/2/0		4
ARTS 1131	Digital Photography	3	1/2/0		4
ARTS 1156	Intro to Painting	3	1/2/0	06	5
ARTS 1157	Intro to Printmaking	3	1/2/0	06	4
ARTS 1160	Sculpture-Bronze Casting	3	1/2/0		4
ARTS 2000	Advanced Studios	3	0/3/0		5
ARTS 2233	Art History--Ancient	3	3/0/0	06 || 07	2
ARTS 2234	Art History--Modern	3	3/0/0	06 || 07	2
AUBO 1100	Intro to Auto Body	2	2/0/0		1
AUBO 1102	Off Car Repair	4	1/3/0		2
AUBO 1106	Plastic Welding	1	0/1/0		3
AUBO 1113	Auto Body Lab I	3	0/3/0		2
AUBO 1114	Auto Body Lab II	4	0/4/0		2
AUBO 1121	Auto Body Refinishing	6	2/4/0		4
AUBO 1123	Glass & Trim	2	1/1/0		2
AUBO 1131	Auto Body Welding I	2	1/1/0		2
AUBO 1132	Auto Body Welding II	2	1/1/0		2
AUBO 2201	Collision/Damage/Estimate	4	2/2/0		4
AUBO 2205	Unibody & Frame	4	2/2/0		5
AUBO 2208	Major Collision Lab	4	0/4/0		5
AUBO 2214	General Auto Body Lab	4	0/4/0		2
AUBO 2216	Shop Operations	2	2/0/0		4
AUBO 2221	Simulated Auto Body I	4	1/3/0		2
AUBO 2222	Simulated Auto Body II	2	0/2/0		2
AUBO 2225	Panel Replacement	2	1/1/0		4
AUBO 2228	Auto Body Mechanical	6	3/3/0		2
AUMO 1103	Intro to Auto Service	2	1/1/0		5
AUMO 1109	Steering & Suspension	3	1/2/0		2
AUMO 1111	Brakes	5	3/2/0		4
AUMO 1112	Ignition/Tune-up	3	1/2/0		4
AUMO 1116	Basic Elec & Battery	3	2/1/0		4
AUMO 1118	Starting/Charging Sys	3	1/2/0		2
AUMO 1125	Driveline/Clutch/Manual	4	2/2/0		2
AUMO 1133	Auto HVAC	3	1/2/0		3
AUMO 1134	Wheel Alignment	3	1/2/0		2
AUMO 1138	Hybrid Vehicle Systems	1	1/0/0		3
AUMO 2202	Body Electrical	3	1/2/0		1
AUMO 2204	Auto Computers	3	2/1/0		4
AUMO 2207	Fuels/Injection/Emissions	5	3/2/0		3

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
AUMO 2208	Engine Theory/Diagnostics	4	4/0/0		2
AUMO 2210	Driveability	4	2/2/0		5
AUMO 2212	Auto Transmission/Axle I	5	2/3/0		2
AUMO 2231	Independent Study Lab 1-3	3	0/1-3/0		2
AUMO 2233	Engine Overhaul Lab	4	0/4/0		2
AVET 2131	Avionics I	5	3/2/0		5
AVET 2141	Avionics II	4	2/2/0		4
AVIA 1001	Aviation Math	0.75	.5/.25/0		2
AVIA 1002	Aircraft Physics	0.75	.5/.25/0		2
AVIA 1003	Maintenance Publication	1.5	1/.5/0		2
AVIA 1004	Operations & Service	1.5	1/.5/0		2
AVIA 1005	Forms & Records	1.5	1/.5/0		5
AVIA 1006	Corrosion Control	1.5	1/.5/0		2
AVIA 1007	Aircraft Drawings	1.5	1/.5/0		1
AVIA 1008	Weight & Balance	1.5	1/.5/0		4
AVIA 1009	Materials & Procecesses	1.5	1/.5/0		4
AVIA 1010	Fluid Lines	1.5	1/.5/0		2
AVIA 1011	Basic Electricity	5	2.5/2.5/0		4
AVIA 2001	Aircraft Elec Systems	2	1/1/0		4
AVIA 2002	Aircraft Wood Struct	1.5	.5/1/0		4
AVIA 2003	Aircraft Covering	1.25	1/.25/0		4
AVIA 2004	Aircraft Finishes	1.25	1/.25/0		4
AVIA 2005	Non-Metallic Struct	1.25	1/.25/0		4
AVIA 2006	Sheet Metal Struct	5	1.5/3.5/0		5
AVIA 2007	Aviation Welding	1.25	1/.25/0		5
AVIA 2008	Assembly & Rigging	2	1/1/0		2
AVIA 2009	Hydraulic & Pneumatics	1.5	.75/.75/0		3
AVIA 2010	Landing Gear	1.5	.75/.75/0		3
AVIA 2011	Position & Warning Sys	1.5	.75/.75/0		4
AVIA 2012	Cabin Atmosphere	1.5	.75/.75/0		2
AVIA 2013	Aircraft Instruments	1.5	.75/.75/0		2
AVIA 2014	Communication & Nav	1.5	.75/.75/0		4
AVIA 2015	Aircraft Fuel Sys	1.5	.75/.75/0		4
AVIA 2016	Ice & Rain Sys	1.5	.75/.75/0		2
AVIA 2017	Fire Protection Sys	1.5	.75/.75/0		4
AVIA 2018	Aircraft Inspection	2	1/1/0		4
AVIA 2101	Aircraft Recip Eng	6	2/4/0		4
AVIA 2102	Aircraft Turbine Eng	6	3/3/0		4
AVIA 2103	Engine Instruments	1.5	.75/.75/0		4
AVIA 2104	Fire Protection	1.5	.75/.75/0		4
AVIA 2105	Engine Electrical Sys	1.5	.75/.75/0		4
AVIA 2106	Lubrication Sys	1.5	.75/.75/0		2
AVIA 2107	Ignition & Start Sys	1.5	.75/.75/0		2
AVIA 2108	Fuel Metering Sys	1.5	.75/.75/0		4
AVIA 2109	Engine Fuel Sys	1.5	.75/.75/0		4
AVIA 2110	Induction Sys	1.5	.75/.75/0		4

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
AVIA 2111	Engine Cooling Sys	1.5	.75/.75/0		2
AVIA 2112	Exhaust & Reverser Sys	1.5	.75/.75/0		2
AVIA 2113	Aircraft Propellers	1.5	.75.75/0		2
AVIA 2114	Aircraft Engine Insp	1.5	.75/.75/0		2
BIOL 1004	Intro Anatomy & Phys	3	3/0/0		2
BIOL 1101	Concepts of Biology	4	3/1/0	03 || 10	2
BIOL 1111	Biological Prin I	4	3/1/0	03 || 10	2
BIOL 1112	Biological Prin II	4	3/1/0	03 || 10	1
BIOL 1120	Human Biology	4	3/1/0	03 || 10	3
BIOL 1131	Intro to Natural Resource	3	3/0/0	10	3
BIOL 2131	Nutrition	3	3/0/0	03	5
BIOL 2221	Microbiology	3	2/1/0	03	4
BIOL 2235	Biology Internship 3-6	3	0/0/3-6		5
BIOL 2252	Anatomy & Phys I	3	2/1/0	03 || 10	2
BIOL 2254	Anatomy & Phys II	3	2/1/0	03 || 10	2
BIOL 2256	Advanced Physiology	2	2/0/0	03	2
BIOL 2260	Anatomy & Phys I	4	3/1/0	03	4
BIOL 2262	Anatomy & Phys II	4	3/1/0	03	2
BLDG 1102	Construction Safety	1	1/0/0		5
BLDG 1106	Grades/Cap/Elec Calc	3	3/0/0		2
BLDG 1114	Blueprint Reading I	2	2/0/0		2
BLDG 1120	Construction Estimating I	2	1/1/0		5
BUSN 1110	Intro to Business	3	3/0/0		3
BUSN 1115	Personal Financial Mgmt	3	3/0/0	09	5
BUSN 2203	Business Statistics	4	4/0/0	04	2
BUSN 2210	Prin of Management	3	3/0/0		2
BUSN 2218	Legal Environment Busn	3	3/0/0		1
BUSN 2221	Prin of Accounting I	4	4/0/0		2
BUSN 2222	Prin of Accounting II	4	4/0/0		2
CARP 1102	Prin of Framing	3	3/0/0		4
CARP 1104	Framing I	6	0/6/0		3
CARP 1106	Footings & Foundations	2	1/1/0		5
CARP 1108	Interior Finish I	4	1/3/0		4
CARP 1110	Intro to Cabinets	3	1/2/0		2
CARP 1112	Exterior Finish I	3	1/2/0		5
CARP 2204	Concrete Technology	2	0/2/0		4
CARP 2214	Exterior Siding	2	0/2/0		2
CARP 2216	Deck Construction	2	0/2/0		2
CDEV 1103	Intro Early Education	3	2/1/0		5
CDEV 1109	Child Growth/Develop	3	3/0/0		2
CDEV 1121	Behavior Guidance	3	3/0/0		2
CDEV 1131	Creative Activities/Env	3	2/1/0		3
CDEV 1141	Hlth Wellness Nutrition	3	3/0/0		3
CDEV 2203	Observation/Assessment	3	2/1/0		1
CDEV 2209	Family/School Relations	3	3/0/0		4
CDEV 2215	Intro Language/Literacy	3	3/0/0		2

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
CDEV 2235	Intro Special Needs	3	2/1/0		2
CDEV 2242	Infant/Toddler Program	3	2/1/0		3
CDEV 2250	Sign Language I	1	0/1/0		1
CDEV 2251	Sign Language II	1	0/1/0		1
CDEV 2253	Paraprofessional Role	2	2/0/0		5
CDEV 2295	Internship	3	0/0/3		5
CHEM 1020	Intro to Chemistry	4	3/1/0	03	2
CHEM 1121	General Chemistry I	5	4/1/0	03	3
CHEM 1122	General Chemistry II	5	4/1/0	03	3
CHEM 2205	Survey Gen/Org/Bio Chm	4	3/1/0	03	2
CHEM 2211	Organic Chemistry I	5	4/1/0	03	3
CHEM 2212	Organic Chemistry II	5	4/1/0	03	3
CMAE 1502	Technical Mathematics	3	3/0/0		2
CMAE 1506	Intro to Computers	2	2/0/0		5
CMAE 1510	Print Reading	2	2/0/0		2
CMAE 1514	Safety Awareness	2	2/0/0		3
CMAE 1518	Manufacture Process/Prod	2	2/0/0		3
CMAE 1522	Quality Practices	2	2/0/0		4
CMAE 1526	Maintenance Awareness	2	2/0/0		1
CMAE 1528	Career Success Skills	1	1/0/0		5
CMAE 1556	Analog Circuits	3	2/1/0		2
CMAE 1560	Interpret Welding Symbols	2	2/0/0		
CMAE 1562	Oxyfuel Welding	3	1.5/1.5/0		
CMAE 1564	Shielded Metal Arc Weldin	3	1.5/1.5/0		
CMAE 1566	Gas Metal Arc Weld/Flux C	3	1.5/1.5/0		
CMAE 1568	Gas Tungsten Arc Welding	3	1.5/1.5/0		
CMAE 1570	Metallurgy	1	1/0/0		
CONE 1100	Elec Construction Safety	1	1/0/0		2
CONE 1102	Intro Elec Circuit Theory	4	2/2/0		2
CONE 1104	Intro to NEC	2	2/0/0		4
CONE 1107	Intro Residential Wiring	3	1/2/0		3
CONE 1108	Electrical Circuit Theory	4	2/2/0		2
CONE 1110	AC/DC Motors/Generators	4	2/2/0		4
CONE 1112	Residential Wiring	3	1/2/0		1
CONE 1116	Conduit/Tool Applications	2	0/2/0		5
CONE 1118	Electrical Services	3	2/1/0		5
CONE 1120	Electrical Blueprints	3	2/1/0		1
CONE 1122	Intro to Materials	1	0/1/0		1
CONE 1124	Intro Elec Blueprint Read	2	1/1/0		4
CONE 2114	National Electrical Code	2	2/0/0		5
CONE 2202	Heating/Cooling Controls	3	1/2/0		4
CONE 2205	Intro Commercial Wiring	3	1/2/0		2
CONE 2206	Intro Motor Control Applc	3	2/1/0		2
CONE 2208	Prog Logic Controllers	2	1/1/0		4
CONE 2211	Electronic Motor Control	3	2/1/0		2
CONE 2212	Commercial Wiring	3	1/2/0		5

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CONE 2214	Industrial Wiring	2	1/1/0		5
CONE 2216	Motor Control Application	3	1/2/0		4
CONE 2225	Transformers	2	0/2/0		2
CONE 2228	Troubleshooting	1	0/1/0		4
CONE 2230	Load Management Controls	2	1/1/0		2
CONE 2238	Low Voltage Wiring	2	1/1/0		5
CONE 2248	Code Applications	2	1/1/0		3
CONE 2250	Special Topics/Projects	2	0/2/0		3
CPTR 1100	Computer Basics	1	1/0/0		4
CPTR 1104	Intro to Computer Tech	3	3/0/0		4
CPTR 1106	Microcomputer Databases	3	2/1/0		2
CPTR 1110	Visual Basic Programming	3	2/1/0		2
CPTR 1128	Help Desk Concepts	3	2/1/0		1
CPTR 1132	Microcomputer Maintenance	3	2/1/0		4
CPTR 1136	Networking I	4	3/1/0		2
CPTR 1138	Information Systems	2	2/0/0		3
CPTR 1147	Networking II	4	3/1/0		2
CPTR 1148	Micro Operating Systems	3	2/1/0		2
CPTR 1171	Fund of Network Security	3	2/1/0		2
CPTR 1500	Intro Web Concepts	3	2/1/0		2
CPTR 2101	Ethical Hacking	3	2/1/0		2
CPTR 2121	Network Defense	3	2/1/0		2
CPTR 2214	Network Operating Sys	3	2/1/0		2
CPTR 2226	Networking III	3	2/1/0		2
CPTR 2227	Networking IV	3	2/1/0		2
CPTR 2231	Unix/Linux	3	2/1/0		4
CPTR 2241	Cybersecurity Analysis	3	2/1/0		2
CPTR 2242	Java Programming	3	2/1/0		2
CPTR 2249	Cybersecurity Policy	3	2/1/0		2
CPTR 2252	Micro Systems Project	3	1/2/0		4
CPTR 2294	Internship	3	0/0/3		5
CRJU 1102	Law Enf & Human Behavior	3	3/0/0		2
CRJU 1103	Juvenile Justice	3	3/0/0		4
CRJU 1106	Corrections/Probation	3	3/0/0		2
CRJU 1107	Law Enf & Community	3	3/0/0		3
CRJU 1126	L.E. Fitness I	1	0/1/0		2
CRJU 2126	L.E. Fitness II	1	0/1/0		5
CRJU 2200	Minnesota Statutes	3	3/0/0		2
CRJU 2206	Criminal Investigations	3	3/0/0		1
CRJU 2209	Law Enforcement Skills I	6	3/3/0		5
CRJU 2210	Criminal Procedures	3	3/0/0		2
CRJU 2219	Law Enforcement Skills II	6	3/3/0		5
CRJU 2295	Internship	3	0/0/3		5
CRLT 1103	Career Explorations	1	1/0/0		5
CRLT 2103	Job Seeking/Keeping	1	1/0/0		4
DIET 1005	Life Cycle Nutrition	3	3/0/0		2

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
DIET 2000	Community Nutrition	3	3/0/0		3
DIET 2005	Food Prod & Science	4	2/2/0		2
DIET 2010	Sanitation & Safety	2	2/0/0		1
DIET 2015	Selection & Procurement	4	4/0/0		5
DIET 2020	Nutritional Care	3	3/0/0		5
DIET 2025	Medical Nutrition	4	4/0/0		5
DIET 2030	Food Service Management	4	2/2/0		1
DIET 2035	Community Practicum	2	0/0/2		3
DIET 2040	Clinical Practicum	4	0/0/4		2
DIET 2045	Management Practicum	4	0/0/4		4
ECON 1110	Prin of Economics	3	3/0/0	05	3
ECON 2201	Microeconomics	3	3/0/0	05	4
ECON 2202	Macroeconomics	3	3/0/0	05 || 08	4
EDUC 2250	Intro to Education	3	3/0/0		3
ELTR 2311	Electronic Components I	3	3/0/0		2
ELTR 2313	Electronic Components II	3	3/0/0		2
ELTR 2315	Applied Marketing	3	3/0/0		3
ELTR 2317	Microcontrollers	3	3/0/0		4
ELTR 2319	Electronic Assembly	2	2/0/0		3
ELTR 2321	Sensor Technology	3	3/0/0		2
ELTR 2323	Systems Integration	2	2/0/0		
EMTB 1101	Emergency Medical Tech	6	3/3/0		2
EMTP 1130	BLS Ambulance Clinical	1	0/0/1		1
EMTP 1200	Intro to EMS	1	1/0/0		4
EMTP 1205	EMS Trauma Care	1	1/0/0		2
EMTP 1210	EMS Pharmacology	1	1/0/0		5
EMTP 1215	EMS Med Emergencies	3	3/0/0		5
EMTP 1220	EMS Cardiac Care	1	1/0/0		2
EMTP 1225	EMS Special Populations	1	1/0/0		5
EMTP 1230	EMS HazMat	1	1/0/0		2
EMTP 1235	Paramedic Skills	2	0/2/0		3
EMTP 1240	Paramedic Assessment 1	2	0/2/0		3
EMTP 1300	Paramedic Clinical	5	0/0/5		2
EMTP 1305	Paramedic Field Exp	3	0/0/3		2
EMTP 1400	Paramedic Assessment 2	3	0/3/0		4
EMTP 1405	ACLS/PALS/PHTLS	3	3/0/0		2
EMTP 1410	Paramedic Capstone	6	0/0/6		1
EMTP 1415	FF/Paramedic Capstone	6	0/0/6		1
ENGL 0085	Reading & Writing I	3	3/0/0		1
ENGL 0095	Reading & Writing II	3	3/0/0		1
ENGL 1012	Applied Communications	3	3/0/0		2
ENGL 1111	Composition I	3	3/0/0	01 || 02	1
ENGL 1112	Composition II	3	3/0/0	01 || 02	4
ENGL 1126	Intro to Literature	3	3/0/0	06	2
ENGL 2203	Creative Writing	3	3/0/0	06	5
ENGL 2207	Technical Writing	3	3/0/0	02	4

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
ENGL 2221	Women's Literature	3	3/0/0	02 || 06	2
ENGL 2231	Literature & Film	3	3/0/0	06	3
ENGL 2241	American Lit Pre-1865	3	3/0/0	06	3
ENGL 2242	American Lit Post-1865	3	3/0/0	06	3
ENGL 2248	Multicultural Literature	3	3/0/0	06 || 07	3
ENGL 2251	British Lit Pre-1785	3	3/0/0	06	3
ENGL 2252	British Lit Post-1785	3	3/0/0	06	3
ENGL 2258	World Literature	3	3/0/0	06 || 08	3
ENGL 2261	Intro to Drama	3	3/0/0	06	2
ENGL 2262	Intro to Film	3	3/0/0	06	2
ENGL 2263	Intro to Short Stories	3	3/0/0	06	2
ENGR 1100	Intro Civil Engineering	3	2/1/0		1
ENGR 1105	Intro Mechanical Design	3	3/0/0		1
ENGR 1125	Engineering CAD I	5	3/2/0		4
ENGR 1130	CAD II	4	2/2/0		1
ENGR 1135	Engineering CAD II	4	2/2/0		4
ENGR 1140	CAD III	4	2/2/0		4
ENGR 1145	Adv Engineering CAD	4	2/2/0		1
ETAS 1101	DC Power	3	2/1/0		2
ETAS 1103	AC Power	3	2/1/0		2
ETAS 1104	Analog Circuits	3	2/1/0		2
ETAS 1105	Applied Electronics	3	1/2/0		4
ETAS 1106	Digital Electronics	3	2/1/0		2
ETAS 1110	Elec Design & Fabrication	3	0/3/0		3
ETAS 1510	Measuring Tools	2	2/0/0		2
ETAS 1560	Robotic Programming I	2	1/1/0		4
ETAS 2220	Microcontrollers I	4	2/2/0		4
ETAS 2221	Sensor Technology	4	3/1/0		4
ETAS 2224	Program Logic Controllers	4	3/1/0		4
ETAS 2228	New & Emerging Technology	3	2/1/0		5
ETAS 2230	Motor Controls	3	2/1/0		4
ETAS 2232	Microcontrollers II	4	2/2/0		4
ETAS 2580	Hydraulics & Pneumatics	3	2/1/0		2
FIRE 1000	Fire Service Principles	1	1/0/0		3
FIRE 1010	Fitness	1	0/1/0		5
FIRE 1020	Technical Rescue I	3	1/2/0		2
FIRE 1030	Technical Rescue II	3	1/2/0		2
FIRE 1040	Firefighter I	6	1/5/0		2
FIRE 1050	Fire Protection Const	2	2/0/0		2
FIRE 1060	Fire Protection Systems	2	2/0/0		4
FIRE 2000	Engine & Truck Functions	3	1/2/0		4
FIRE 2010	Fire Prevention	2	1/0/1		3
FIRE 2020	Hazardous Materials	2	1/1/0		4
FIRE 2030	Safety Survival	2	1/1/0		5
FIRE 2040	Firefighter II	3	1/2/0		5
FIRE 2050	Fire Apparatus Operator	3	1/2/0		4

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
FIRE 2060	Instructor I	2	2/0/0		1
FIRE 2070	Fire Behavior	2	2/0/0		2
FIRE 2080	Career Success	2	1/0/1		1
FIRE 2263	Adv Vehicle/H2O Rescue	3	1/2/0		2
FIRE 2265	Adv Trench/Struc Rescue	3	1/2/0		2
FIRE 2267	Adv Con Space/Rope Rescue	3	1/2/0		2
FYEC 1111	Pathways to Success	1	1/0/0		5
GEOG 2241	Physical Geography	3	3/0/0	05 || 10	2
GEOG 2242	Cultural Geography	3	3/0/0	07 || 08	2
GINT 2300	GEOINT Analysis	4	4/0/0		3
GINT 2301	GEOINT Collection Mgmt	4	4/0/0		4
GINT 2400	Open Src Collection Mgmt	5	3/2/0		2
GINT 2402	GEOINT Operations	5	3/2/0		4
GINT 2403	GIS Interoperability	3	2/1/0		4
GTEC 1108	Internet Literacy Skills	1	1/0/0		5
HEAT 1101	HVAC Circuit Theory	4	2/2/0		2
HEAT 1102	Sheet Metal Design	3	2/1/0		5
HEAT 1104	Control Electricity	2	1/1/0		3
HEAT 1110	Refrig, A/C & Htg Prin	3	3/0/0		2
HEAT 1128	Heat Sys Design & Install	3	1/2/0		4
HEAT 2202	Air Handling	2	1/1/0		3
HEAT 2206	Heating Sys Maintenance	2	1/1/0		1
HEAT 2210	Com Air Conditioning	2	1/1/0		3
HEAT 2214	Hydronic Heating Sys	4	2/2/0		4
HEAT 2220	HVAC Troubleshooting	3	1/2/0		3
HIST 1101	West Civ Pre-1500	4	4/0/0	05 || 08	2
HIST 1102	West Civ Post-1500	4	4/0/0	05 || 08	3
HIST 1103	World History Pre-1500	3	3/0/0	05 || 08	2
HIST 1114	World History Post-1500	3	3/0/0	05 || 08	2
HIST 2125	World Wars 1914-1945	3	3/0/0	05 || 08	2
HIST 2201	US History Pre-1865	3	3/0/0	05 || 07	3
HIST 2202	US History Post-1865	3	3/0/0	05 || 07	3
HIST 2210	Minnesota History	3	3/0/0	05	3
HIST 2213	Civil War/Reconstruction	3	3/0/0	05	3
HIST 2215	American Indian Studies	3	3/0/0	05 || 07	3
HIST 2231	US Women's History	3	3/0/0	05 || 07	3
HIST 2250	American Minorities	3	3/0/0	05 || 07	3
HIST 2299	Travel/Field Experience	3	1-3/0/0		3
HLTH 1101	Intro Health Professions	3	3/0/0		1
HLTH 1105	Intro Cardiovascular Tech	3	2/1/0		4
HLTH 1106	Medical Terminology	2	2/0/0		1
HLTH 1108	Cultural Diversity	1	1/0/0		3
HLTH 1110	Nursing Assistant	3	1/2/0		5
HLTH 1114	Intro Electrocardiography	2	1/1/0		3
HLTH 1120	Office Radiography	2	2/0/0		3
HLTH 1126	Therapeutic Communication	2	2/0/0		1

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
HLTH 1140	Electronic Health Records	3	2/1/0		4
HLTH 2002	Pharmacology	2	2/0/0		1
HLTH 2208	Pathophysiology	3	3/0/0		4
HPER 1101	Bowling	1	0/1/0		5
HPER 1108	Martial Arts	1	0/1/0		5
HPER 1110	Concepts of Phys Fitness	3	3/0/0		4
HPER 1111	Intro Exercise Science	2	2/0/0		5
HPER 1122	Yoga	1	0/1/0		5
HPER 1127	Strength Conditioning	1	0/1/0		5
HPER 1140	Personal & Community Hlth	3	3/0/0		3
HPER 1182	Varsity Volleyball	1	0/1/0		5
HPER 1183	Varsity Basketball	1	0/1/0		5
HPER 1184	Varsity Baseball	1	0/1/0		5
HPER 1185	Varsity Softball	1	0/1/0		5
HPER 1186	Varsity Golf	1	0/1/0		5
HPER 1187	Varsity Wrestling	1	0/1/0		5
HPER 1188	Clay Target	1	0/1/0		5
HPER 1410	First Aid/CPR	1	1/0/0		2
HPER 2182	Varsity Volleyball II	1	0/1/0		5
HPER 2183	Varsity Basketball II	1	0/1/0		5
HPER 2184	Varsity Baseball II	1	0/1/0		5
HPER 2185	Varsity Softball II	1	0/1/0		5
HPER 2187	Varsity Wrestling II	1	0/1/0		5
HPER 2200	Intro to Sport Mgmt	3	3/0/0		2
HPER 2201	Psychology of Sports	2	2/0/0		2
HPER 2210	Intro to Kinesiology	2	2/0/0		4
HPER 2235	Coaching Young Athletes	3	3/0/0		2
HPER 2244	First Responder	3	3/0/0		5
HPER 2250	Prevent/Care Athletic Inj	3	2/1/0		2
HPER 2270	Health and Wellness	3	3/0/0		5
HPER 2281	Officiating Sports	2	2/0/0		2
HUMN 1101	Intro to Humanities	3	3/0/0	02 || 06	2
IMAG 1100	Imagery Intelligence	3	3/0/0		2
IMAG 1101	Remote Sensing	3	3/0/0		
IMAG 1103	Imagery Software/Mapping	4	4/0/0		4
IMAG 2100	Writing/Presentation	4	4/0/0		1
IMAG 2102	Practical IA	5	5/0/0		3
IMAG 2305	Practical Imagery Applic	4	4/0/0		5
JOUR 1101	Mass Communications	3	3/0/0	09	3
JOUR 1102	Intro Journalism	3	3/0/0		3
JOUR 1181	College Publications	1	.5/.5/0		3
MATH 0080	Math Foundations	3	3/0/0		2
MATH 0090	Introductory Algebra	3	3/0/0		2
MATH 0094	Pre-College Algebra	4	4/0/0		2
MATH 0098	Intermediate Algebra	3	3/0/0		2
MATH 1001	Technical Mathematics	3	3/0/0		2

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
MATH 1003	Math Applications Nurses	2	2/0/0		2
MATH 1102	Contemporary Math	3	3/0/0	02 || 04	2
MATH 1106	Trigonometry	2	2/0/0	04	2
MATH 1110	College Algebra	3	3/0/0	04	2
MATH 1113	Pre-Calculus	5	5/0/0	04	2
MATH 1131	Applied Calculus	3	3/0/0	04	2
MATH 2203	Statistics	4	4/0/0	04	2
MATH 2231	Calculus I	4	4/0/0	04	2
MATH 2232	Calculus II	4	4/0/0	04	2
MATH 2233	Calculus III	4	4/0/0	04	2
MECH 1001	Ohms Law	0.25	0/.25/0		1
MECH 1002	Multimeter Use	0.5	0/.50/0		1
MECH 1003	Electrical Schematics	0.5	0/.5/0		2
MECH 1004	Electrical Connections	0.25	0/.25/0		2
MECH 1005	Circuit Protection	0.25	0/.25/0		4
MECH 1006	Voltage Sources	0.25	0/.25/0		2
MECH 1007	Series/Parallel Circ	1	0/1/0		2
MECH 1008	Transformers	0.5	0/.5/0		4
MECH 1009	Motor Replacement	1	0/1/0		2
MECH 1010	Motor Starters	1	0/1/0		4
MECH 1011	Motor Drives	1	0/1/0		4
MECH 1012	PLC Hardware	1	0/1/0		2
MECH 1013	PLC Programming	1.5	0/1.5/0		2
MECH 1014	PLC Analog Inputs	0.5	0/.5/0		2
MECH 1015	PLC Stepper Motors	0.5	0/.5/0		1
MECH 1016	PLC Networking	0.5	0/.5/0		2
MECH 1017	Robot Safety	0.25	0/.25/0		5
MECH 1018	Robot Manual Operation	0.25	0/.25/0		2
MECH 1019	Robot Frames	0.25	0/.25/0		4
MECH 1020	Robot Motion Programs	0.25	0/.25/0		2
MECH 1021	Robot Inputs/Outputs	0.25	0/.25/0		2
MECH 1022	Robot Programming Ops	0.25	0/.25/0		2
MECH 1023	Robot Mastering	0.25	0/.25/0		2
MECH 1024	Robot Offset Programs	0.25	0/.25/0		2
MECH 1025	Sensor Units of Meas	0.25	0/.25/0		2
MECH 1026	Sensor Transduction	0.25	0/.25/0		4
MECH 1027	Temperature Sensors	0.75	0/.75/0		2
MECH 1028	Proximity Sensors	1	0/1/0		2
MECH 1029	Distance Sensors	0.75	0/.75/0		4
MECH 1030	Pressure Sensors	0.5	0/.5/0		2
MECH 1031	Load Cells	0.5	0/.5/0		2
MECH 1500	Measurement Tools	0.25	0/.25/0		1
MECH 1501	Mechanical Sketching	0.5	0/.5/0		2
MECH 1502	Power Transmission	0.5	0/.5/0		2
MECH 1503	Metal Lathe Intro	1	0/1/0		4
MECH 1504	Verticle Mill Intro	1	0/1/0		1

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
MECH 1505	Surface Grinder Intro	0.25	0/.25/0		5
MECH 1506	Woodworking Safety	0.5	0/.5/0		2
MECH 1507	Basic Sheet Metal	0.25	0/.25/0		2
MECH 1508	GMAW Welding Intro	0.25	0/.25/0		2
MECH 1509	Rigging	0.5	0/.5/0		2
MECH 1510	Mechanical Fasteners	0.5	0/.5/0		2
MECH 1511	Shafts, Keys, Couplers	0.5	0/.5/0		4
MECH 1512	Bearing Maintenance	0.5	0/.5/0		2
MECH 1513	Rotating Seal Maint	0.25	0/.25/0		2
MECH 1514	V-Belts & Sheaves	0.5	0/.5/0		2
MECH 1515	Chain & Sprockets	0.5	0/.5/0		2
MECH 1516	Gear Systems	0.5	0/.5/0		4
MECH 1517	Gear Boxes	0.5	0/.5/0		2
MECH 1518	Linear Motion Hardware	0.75	0/.75/0		4
MECH 1520	Conveyor Maintenance	0.5	0/.5/0		4
MECH 1521	Hydraulic Basics	0.5	0/.5/0		2
MECH 1522	Pneumatic Basics	0.5	0/.5/0		2
MECH 1523	Hydraulic Components	1	0/1/0		4
MECH 1524	Pneumatic Components	1	0/1/0		4
MECH 1525	Pneumatic Maintenance	0.5	0/.5/0		2
MECH 1526	Hydraulic Maintenance	0.5	0/.5/0		3
MECH 1527	Troubleshoot Hydraulic	1	0/1/0		3
MECH 1528	Troubleshoot Pneumatic	1	0/1/0		3
MECH 2000	Intro to Spreadsheets	1	0/1/0		4
MECH 2001	Project Management	0.5	0/.5/0		4
MECH 2999	Mechatronics Capstone	3	0/3/0		5
MKTG 1108	Customer Relations Mgmt	3	3/0/0		2
MKTG 2116	Advertising	3	3/0/0		5
MKTG 2120	Supervisory Leadership	3	3/0/0		5
MKTG 2200	Prin of Marketing	3	3/0/0		2
MKTG 2201	Prin of Sales	3	3/0/0		1
MKTG 2205	Prin of Retailing	3	3/0/0		2
MKTG 2300	Marketing Research	3	3/0/0		5
MKTG 2304	Applied Sales Techniques	3	2/1/0		1
MKTG 2306	Small Business Mgmt	3	2/1/0		5
MKTG 2320	Marketing Management	3	2/1/0		3
MKTG 2410	Social Media Marketing	3	3/0/0		2
MKTG 2430	Digital Marketing I	3	3/0/0		1
MKTG 2450	Digital Marketing II	3	3/0/0		2
MKTG 2900	Internship I	3	0/0/3		4
MKTG 2920	Internship II	3	0/0/3		4
MUSC 1110	Understanding Music	3	3/0/0	06	1
MUSC 1210	Rock Music thru Time	3	3/0/0	06 || 07	4
MUSC 1250	Music of Black America	3	3/0/0	06 || 07	2
MUSC 1581	Chamber Choir	1	0/1/0		5
MUSC 1583	Community Band	1	0/1/0		5

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
MUSC 1587	Community Choir	1	0/1/0		5
MUSC 1589	Special Ensemble	1	0/1/0		5
MUSC 1610	Hands-on Music Basics	3	3/0/0	06	5
MUSC 1650	Group Guitar Lessons	2	2/0/0		5
MUSC 2110	Appreciating Jazz	3	3/0/0	06 || 07	1
MUSC 2250	Music of Latin America	3	3/0/0	06 || 08	3
MUSC 2251	Private Voice	1	1/0/0		5
MUSC 2261	Private Piano	1	1/0/0		5
MUSC 2271	Private Instrument	1	1/0/0		5
MUSC 2510	Music Around the World	3	3/0/0	06 || 08	3
NSCI 1103	Geology	4	3/1/0	03 || 10	2
NSCI 1123	Astronomy	4	3/1/0	03	4
NSCI 2203	Environmental Science	4	3/1/0	03 || 10	3
NURS 2110	Health Assess/Prof Skills	3	2/1/0		1
NURS 2121	Psychosocial Integrity	2	2/0/0		1
NURS 2123	Nursing Interventions I	3	2/1/0		2
NURS 2125	Clinical I	4	0/4/0		5
NURS 2131	Nursing Interventions II	3	2/1/0		3
NURS 2133	Professional Role	2	2/0/0		3
NURS 2135	Clinical II	4	0/4/0		4
OTAC 1001	Intro to OT	2	2/0/0		1
OTAC 1115	Disability/Disease Proc	2	2/0/0		3
OTAC 1130	OTA Foundations	4	3/1/0		2
OTAC 1145	Scholarship I	1	1/0/0		3
OTAC 1155	Movement for Occupations	3	1/2/0		2
OTAC 2015	Ped Community Practice	2	1/1/0		1
OTAC 2025	Ped Physical Health	5	2/2/1		1
OTAC 2035	Ped Psychosocial	5	2/2/1		5
OTAC 2045	Scholarship II	2	2/0/0		4
OTAC 2115	Adult Community Practice	2	1/1/0		1
OTAC 2125	Adult Physical Health	5	2/2/1		1
OTAC 2135	Adult Psychosocial	5	2/2/1		5
OTAC 2145	Scholarship III	1	1/0/0		2
OTAC 2155	Professional Topics	2	2/0/0		3
OTAC 2225	Physical Health Fieldwork	6	0/0/6		1
OTAC 2235	Psychosocial Fieldwork	6	0/0/6		1
PAET 1100	Intro Precision Ag	3	3/0/0		5
PHIL 1101	Intro to Philosophy	3	3/0/0	02 || 06	2
PHIL 1102	Intro to Ethics	3	3/0/0	02 || 06 || 09	3
PHIL 1111	Philosophy of Religion	3	3/0/0	06 || 08	2
PHIL 2000	Logic	3	3/0/0	02 || 04	2
PHIL 2210	Morals and Medicine	3	3/0/0	02 || 06 || 09	3
PHIL 2220	Environmental Ethics	3	3/0/0	02 || 09 || 10	3
PHIL 2240	Ethics and Business	3	3/0/0	08 || 09	5
PHLB 1104	Phlebotomy Procedures	2	2/0/0		1
PHLB 1105	Phlebotomy Lab Skills	1	0/1/0		2

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
PHLB 1106	Clinical Phlebotomy Inter	3	0/0/3		5
PHRM 1001	Fund Concepts of Pharmacy	1	1/0/0		2
PHRM 1002	Pharmacy Calculations	2	2/0/0		2
PHRM 2001	Pharmacy Prin/Prac I	4	2/2/0		4
PHRM 2002	Pharmacy Prin/Prac II	5	2/3/0		2
PHRM 2004	Professional Prac/Law	3	2/1/0		3
PHRM 2010	Experiential/Hospital	3	0/0/3		5
PHRM 2012	Experiential/Retail	3	0/0/3		1
PHYS 1111	General Physics I	4	3/1/0	03	2
PHYS 1112	General Physics II	4	3/1/0	03	2
PHYS 2211	Physics I	5	4/1/0	03	2
PHYS 2212	Physics II	5	4/1/0	03	2
PLBG 1104	Bldg Sewers/Drainage Sys	3	1/2/0		4
PLBG 1108	Plumbing/Piping Drawings	2	1/1/0		1
PLBG 1110	Copper Pipe Procedures	2	1/1/0		4
PLBG 1112	Plastic Pipe Procedures	2	1/1/0		2
PLBG 1114	Steel Pipe Procedures	3	2/1/0		4
PLBG 1116	Plumbing Theory/Sys	3	2/1/0		3
PLBG 1118	State Plbg Code Interpret	1	1/0/0		3
PLBG 1120	Residential Plbg Install	3	0/3/0		2
PLBG 1122	Plbg Repair/Service Work	2	1/1/0		5
PLSC 1101	Intro Political Science	3	3/0/0	05 || 08	3
PLSC 1102	American Govt/Politics	3	3/0/0	05 || 09	3
PLSC 1103	State/Local Government	3	3/0/0	05 || 09	3
PLSC 1181	Student Senate	1			3
PLSC 2202	International Relations	3	3/0/0	05 || 08	3
PLSC 2204	Comparative Governments	3	3/0/0	05 || 08	3
PLSC 2221	Civil Liberties	3	3/0/0	05 || 09	3
PNSG 1250	Intro Practical Nursing	1	1/0/0		2
PNSG 1254	Nursing Foundations	4	3/1/0		2
PNSG 1258	Psychosocial	2	2/0/0		1
PNSG 1262	Nursing Concepts I	5	3/2/0		2
PNSG 1266	Clinical Care I	1	0/1/0		3
PNSG 1270	Transition to Practice	1	1/0/0		5
PNSG 1274	Maternal / Newborn	1	1/0/0		2
PNSG 1279	Invasive Nrsing Therapies	3	1/2/0		4
PNSG 1283	Nursing Concepts II	5	5/0/0		4
PNSG 1286	Clinical Care II	5	0/5/0	NCTC TRF	5
PNSG 1287	Clinical Care II	4	0/4/0		5
PSYC 1105	Intro to Psychology	3	3/0/0	05	2
PSYC 2201	Developmental Psychology	3	3/0/0	05	3
PSYC 2215	Abnormal Psychology	3	3/0/0	05	2
PTAS 1101	Introduction to PTA	3	3/0/0		1
PTAS 1105	Fundamentals of PTA	4	2/2/0		2
PTAS 1108	PTA Pathophysiology	2	2/0/0		1
PTAS 1110	Physical Agents	4	2/2/0		2

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
PTAS 1114	Clinical Kinesiology	3	2/1/0		2
PTAS 1116	Therapeutic Exercise I	2	1/1/0		4
PTAS 1118	Clinical Skills Review	1	1/0/0		2
PTAS 1120	Clinical Introduction	1	0/0/1		2
PTAS 1130	Clinical Education I	4	0/0/4		2
PTAS 2101	Orthopedics for PTA	2	2/0/0		1
PTAS 2105	Neurology for PTA	5	3/2/0		1
PTAS 2111	Therapeutic Exercise II	3	2/1/0		1
PTAS 2115	Advanced Techniques	4	2/2/0		3
PTAS 2125	PTA Ethics and Issues	2	2/0/0		3
PTAS 2140	Clinical Education II	5	0/0/5		2
PTAS 2150	Clinical Education III	5	0/0/5		5
PTAS 2160	Professional Integration	3	3/0/0		3
RADT 1105	RADT Re-evaluation 1-5cr	5			1
RADT 1110	Intro Rad Tech/Pat Care	3	3/0/0		3
RADT 1114	Radiographic Proc I	4	2/2/0		2
RADT 1119	Clinical Radiography I	5	0/0/5		1
RADT 1122	Radiographic Physics	3	3/0/0		2
RADT 1124	Radiographic Proc II	4	2/2/0		2
RADT 1127	Image Production & Eval	3	2/1/0		4
RADT 1128	Clinical Radiography II	5	0/0/5		5
RADT 1135	Advanced Imaging	2	2/0/0		2
RADT 1138	Clinical Radiography III	6	0/0/6		5
RADT 2217	Imaging Equipment / QA	3	3/0/0		3
RADT 2218	Clinical Radiography IV	8	0/0/8		5
RADT 2220	Radiation Biology/Protect	2	2/0/0		3
RADT 2228	Clinical Radiography V	7	0/0/7		5
RADT 2234	Radiographic Pathology	2	2/0/0		2
RADT 2240	Registry Prep	2	2/0/0		2
RESP 1104	Non Acute Resp Care	4	3/1/0		2
RESP 1110	Adult Critical Care	4	3/1/0		4
RESP 1120	Cardio Physiology/Assess	3	3/0/0		2
RESP 1126	Clinical I	1	0/0/1		1
RESP 2207	Clinical II	2	0/0/2		2
RESP 2211	Clinical III	2	0/1/1		4
RESP 2212	Diagnostic Procedures	3	2/1/0		2
RESP 2230	ACLS	1	1/0/0		2
RESP 2232	Pediatric AdvLife Support	1	1/0/0		2
RESP 2236	Neonatal Resuscitation Pr	1	1/0/0		2
RESP 2242	Neo/Peds Critical Care	4	3/1/0		2
RESP 2244	Integrated Pract I	1	0/1/0		2
RESP 2246	Neonatal Internship I	1	0/0/1		5
RESP 2250	Internship I	5	0/0/5		3
RESP 2252	Advanced Critical Care	4	3/1/0		2
RESP 2254	Internship II	5	0/0/5		3
RESP 2260	Neonatal Internship II	1	0/0/1		5

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
RESP 2262	Internship III	3	0/0/3		5
RESP 2264	Integrated Pract II	1	0/1/0		2
RESP 2276	Adv Prac Registry Review	3	2/1/0		2
RESP 2278	Patient Ed & Wellness	2	2/0/0		2
SOCI 1101	Intro to Sociology	3	3/0/0	05 || 07	2
SOCI 1102	Social Problems in US	3	3/0/0	05 || 07	3
SOCI 1107	Intro Criminal Justice	3	3/0/0	05 || 09	3
SOCI 2212	Sex, Gender & Society	3	3/0/0	05 || 07	5
SOCI 2215	Criminology	3	3/0/0	05 || 09	3
SOCI 2220	Marriage and Family	3	3/0/0	05 || 07	5
SPAN 1101	Beginning Spanish I	4	4/0/0	08	3
SPAN 1102	Beginning Spanish II	4	4/0/0	08	3
SPAN 1120	Hispanic Cultures	3	3/0/0	06 || 10	3
SPAN 2201	Intermed Spanish I	4	4/0/0	08	3
SPAN 2202	Intermed Spanish II	4	4/0/0	08	3
SPAN 2222	Spanish for Professions	3	3/0/0		3
SPCH 1101	Intro to Public Speaking	3	3/0/0	01 || 02	5
SPCH 1103	Interpersonal Communicati	3	3/0/0	01 || 02	1
SPCH 1111	Small Group Communication	3	3/0/0	01	1
SPCH 2201	Oral Interp Literature	3	3/0/0	06	2
SPCH 2205	Intercultural Communicati	3	3/0/0	07 || 08	1
SPTC 1111	Special Topics	3	3/0/0		2
SSCI 1101	Human Relations	3	3/0/0	01 || 02	5
SURT 1102	Intro to Surgical Tech	2	2/0/0		4
SURT 2200	ST Skills Revalidation	2	0/2/0		1
SURT 2204	Operating Room Theory	4	4/0/0		3
SURT 2208	Operating Room Practices	6	1/4/1		1
SURT 2212	Operative Procedures	5	5/0/0		5
SURT 2216	Clinical I	6	0/0/6		2
SURT 2220	Clinical II	7	0/0/7		5
THTR 1102	Beginning Acting	3	3/0/0	06	1
THTR 1181	Theater Participation	1	0/1/0		5
THTR 2201	History of Film	3	3/0/0	06	2
UAST 2110	Foundations of UAS	3	3/0/0		3
UAST 2118	Advanced Composites	1.5	.5/1/0		4
UAST 2119	Advanced Composites II	1.5	.5/1/0		4
UAST 2120	Fabrication Integration	5	2/3/0		4
UAST 2150	Control Stations	3	2/1/0		2
UAST 2161	UAS Aviation Maint Tech	3	1/2/0		5
UAST 2180	sUAS Ground School	3	3/0/0		2
UAST 2190	sUAS Lab	3	0/3/0		3
UAST 2200	On Job Training	1	0/0/1		5
WELD 1100	Weld Orientation	1	1/0/0		5
WELD 1102	Weld Fundamentals	3	1/2/0		1
WELD 1104	Basic SMAW	4	1/3/0		4
WELD 1106	Flux Cored Arc Welding	2	1/1/0		2

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO
WELD 1110	Blueprint Reading/Symbols	2	2/0/0		2
WELD 1112	Advanced SMAW	4	0/4/0		4
WELD 1114	Basic Fabrication	4	2/2/0		5
WELD 1116	Gas Shielded Processes	5	1/4/0		4
WELD 1118	Internship	4	0/0/4		5
WELD 1120	SMAW Pipe	3	0/3/0		2
WELD 1121	Oxy-Acetylene Weld/Cut	2	1/1/0		3
WELD 1122	GTAW Pipe	3	0/3/0		
WELD 1124	Cutting Processes	1	0/1/0		3
WELD 1131	Advanced GMAW	4	1/3/0		2
WELD 1200	SMAW Fundamentals	0.25	0/.25/0		2
WELD 1201	SMAW Arc Start/Beads	0.5	0/.50/0		1
WELD 1202	SMAW Basic Fillets	0.5	0/.50/0		1
WELD 1203	SMAW Weld Quality	0.25	0/.25/0		2
WELD 1204	SMAW 1G & 2G Welds	0.5	0/.50/0		3
WELD 1205	SMAW Vertical Fillets	0.5	0/.50/0		4
WELD 1206	SMAW Overhead Fillets	0.5	0/.50/0		5
WELD 1207	SMAW Vertical Grooves	0.5	0/.50/0		5
WELD 1208	SMAW Overhead Grooves	0.5	0/.50/0		3
WELD 1209	SMAW - E7024	0.25	0/.25/0		4
WELD 1210	SMAW Open-Root Grooves	1.5	0/1.5/0		1
WELD 1211	SMAW 2G Pipe	0.75	0/.75/0		3
WELD 1212	SMAW 5G Pipe	1	0/1/0		1
WELD 1213	SMAW 6G Pipe	0.75	0/.75/0		4
WELD 1300	GMAW Fundamentals	0.25	0/.25/0		4
WELD 1301	GMAW S Beads	0.5	0/.50/0		2
WELD 1302	GMAW Troubleshooting	0.25	0/.25/0		1
WELD 1303	GMAW S Fillet Welds	0.75	0/.75/0		5
WELD 1304	GMAW S Groove Welds	1.5	0/1.5/0		5
WELD 1305	GMAW S Sheet Metal	0.5	0/.50/0		3
WELD 1306	GMAW Spray Fund	0.25	0/.25/0		2
WELD 1307	GMAW P Carbon Steel	0.75	0/.75/0		1
WELD 1308	GMAW P Aluminum	0.75	0/.75/0		2
WELD 1309	GMAW Stainless Steel	0.5	0/.50/0		5
WELD 1400	GTAW Fundamentals	0.25	0/.25/0		2
WELD 1401	GTAW Arc Start/Control	0.5	0/.50/0		4
WELD 1402	GTAW Carbon Steel	1	0/1/0		1
WELD 1403	GTAW Stainless Sheet	0.75	0/.75/0		3
WELD 1404	GTAW S.S. Pipe/Tube	0.5	0/.50/0		5
WELD 1405	GTAW Aluminum	0.5	0/.50/0		2
WELD 1406	GTAW Alum Pipe/Tube	0.5	0/.50/0		3
WELD 1430	GTAW Carbon Steel Pipe	1	0/1/0		2
WELD 1500	FCAW Fundamentals	0.25	0/.25/0		4
WELD 1501	FCAW Fillets	0.5	0/.50/0		5
WELD 1502	FCAW V-grooves 1	0.5	0/.50/0		2
WELD 1503	FCAW V-grooves 2	0.5	0/.50/0		3

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WELD 1504	FCAW Metal Core	0.25	0/.25/0		5
WELD 1570	Welding Internship	2	0/0/2		5
WELD 1600	Fabrication Fundamentals	1	0/1/0		2
WELD 1601	Fabrication Techniques	0.5	0/.50/0		2
WELD 1602	Small Fabrications	0.75	0/.75/0		1
WELD 1603	Medium Fabrications	0.75	0/.75/0		5
WELD 1700	Oxy-Fuel Fundamentals	0.25	0/.25/0		2
WELD 1701	OFC Carbon Steel	0.5	0/.50/0		4
WELD 1702	PAC Fundamentals	0.25	0/.25/0		1
WELD 1703	Plasma Arc Cutting	0.25	0/.25/0		3
WELD 1704	CAC-A Fundamentals	0.25	0/.25/0		4
WELD 1705	Air Carbon Arc Cutting	0.25	0/.25/0		5
WELD 1706	CNC PAC Fundamentals	0.5	0/.50/0		4
WELD 1707	CNC CAD	1	0/1/0		3
WELD 1708	CNC PAC Cutting	0.5	0/.50/0		5
WELD 1800	Weld Quality Fundamentals	0.25	0/.25/0		1
WELD 1801	SMAW Limited Thickness	0.25	0/.25/0		2
WELD 1802	SMAW Unlimited Thickness	0.5	0/.50/0		5
WELD 1803	GMAW S Press Vessel	0.25	0/.25/0		2
WELD 1804	GMAW S Sheet Steel	0.25	0/.25/0		3
WELD 1805	FCAW Limited Thickness	0.25	0/.25/0		4
WELD 1806	GTAW Carbon Steel Sheet	0.25	0/.25/0		3

Course_nbr	Crs_Title	Crds	Lec_Lab_OJT	MNTC_Area	ILO

Instructor Assessing AY 22-23	4/8/2022			
Complete Name Below				
Lori Anderson				
Bobbie Taylor				

Instructor Assessing AY 22-23	4/8/2022			
Erin Bulger				

Instructor Assessing AY 22-23	4/8/2022			
Christine Foster				
TBD as assigned				
Kent Wagner				

Instructor Assessing AY 22-23	4/8/2022			
Joe Griffin				
Mark A Johnson				
Jeffery Krein				

Instructor Assessing AY 22-23	4/8/2022			
Tim Gabor, Tina Moody				
Rob Jung				
Rich Johnson	Will continue to assess course using critical thi			
Shannon Nelson				
Accounting Program				
Brad Swanson				
Cindy Gregg				

Instructor Assessing AY 22-23	4/8/2022			
Erin Almlie				
Mitch Tupa				

Instructor Assessing AY 22-23	4/8/2022			
Rick Simon				
Don Campbell				
Mark Meuleners				

Instructor Assessing AY 22-23	4/8/2022			
Angie Brekken				
ILO1 All probationary/non-probationary faculty teaching the course in at least one semester.				

Instructor Assessing AY 22-23	4/8/2022			
Charles Marcott				

Instructor Assessing AY 22-23	4/8/2022			
Caleb Curfman				

Instructor Assessing AY 22-23	4/8/2022			
Danika Johnson				

Instructor Assessing AY 22-23	4/8/2022			
Cox, Lesmeister, Batton				
Simmers, Parker				

Instructor Assessing AY 22-23	4/8/2022			
Stephanie LeDuc				
Don Fischer				

Instructor Assessing AY 22-23	4/8/2022			
Linda Samuelson				
Jeffrey Bell				
All NURS Clinical Faculty: Nancy Carda, Karen Znajda, Mei Sather, Candi Seyfried, Frieda Larson				
Erica Young				
Geralyn Peterson				
Stephen Nelson				

Instructor Assessing AY 22-23	4/8/2022			
Jack Hanson				
DeLoris Larson				
All PN faculty: Amanda Arneson, Mary Amundson, Melissa Marcott, Lisa Johnson, Tami Byklum				

Instructor Assessing AY 22-23	4/8/2022			
Roderick Lahren	ARCH 2211 ARCH TECH III			
Deb King				
Tony Sorum				

Instructor Assessing AY 22-23	4/8/2022			
Heather Koland				
Lynette Neppel				
ILO5 All probationary/non-probationary faculty teaching the course in at least one semester.				
Ruth LeTexier				

Instructor Assessing AY 22-23	4/8/2022			

Instructor Assessing AY 22-23	4/8/2022			

nking rubric as part of Biology annual assessment				