

Prefix	Title	Credit Breakdown
AMT 201	3D Printer Operation, Maintenance, and Management	2-4-4
AMT 202	Additive Manufacturing Mold Design	2-4-4
ARC 105	Architectural Drafting I	2-4-4
ARC 106	Architectural Drafting II	2-4-4
ARC 119	Introduction to Surveying	2-2-3
ARC 210	Architectural AutoCAD I	2-4-4
ARC 211	Architectural AutoCAD II	2-4-4
ARC 215	Architectural Presentation	2-4-4
ARC 262	Piping, Structural Detailing and Electromechanical Drafting	2-4-4
ART 140	Illustration	1-4-3
ART 142	Typography	1-4-3
ART 143	Printmaking	1-4-3
ART 160	2-D Design	1-4-3
ART 161	3-D Design	1-4-3
ART 162	Drawing I	1-4-3
ART 163	Drawing II	1-4-3
ART 165	Painting I	1-4-3
ART 166	Painting II	1-4-3
ART 183	Book Arts 1	1-4-3
ART 185	Clay I-Foundation Ceramics	1-4-3
ART 188	Textiles I	1-4-3
ART 285	Portfolio I	1-4-3
ART 286	Portfolio II	1-4-3
ATH 175	Expressive Therapies	1-4-3
ATH 176	Introduction to Visual Art Therapy	1-4-3
ATT 150	Art Technology Systems I	3-2-4
ATT 151	Art Technology Systems II	3-2-4
BIO 145	General Botany	3-2-4
BIO 155	General Biology I	3-2-4
BIO 156	General Biology II	3-2-4
BIO 171	Anatomy & Physiology I	3-2-4
BIO 172	Anatomy & Physiology II	3-2-4
BIO 210	Zoology	3-2-4
BIO 255	Making Sense of Classical Genetics	3-2-4
BIO 265	Microbiology	3-2-4
BIO 275	Biochemistry	3-3-4
BIO 285	Molecular Genetics	3-3-4
BKP 141	Baking I	2-4-4
BKP 142	Baking II	1-4-3
BKP 144	Baking III	1-4-3
BKP 242	Bakery/Deli Merchandising Techniques	1-4-3
BKP 243	Healthy Cooking Trends	2-4-4
BKP 245	Decorating Techniques	1-4-3
BKP 247	Specialty - Artistic Techniques	2-4-4
BKP 249	Advanced Decorating Techniques	1-4-3
CHM 107	Intro Concepts in Chemistry I	3-2-4
CHM 108	Intro Concepts in Chemistry II	3-2-4
CHM 155	General Chemistry I	3-2-4
CHM 156	General Chemistry II	3-2-4
CHM 250	Organic Chemistry	3-4-4
CHM 251	Organic Chemistry II	3-4-4
CHM 264	Chemistry for the Health Sciences	3-2-4
CMT 101	Related Trades	2-4-4
CNC 111	Computer Numerical Control I	1-6-4
CNC 112	Computer Numerical Control II	1-6-4
CNC 213	Computer Numerical Control III	1-6-4
CNC 214	Computer Numerical Control IV	1-6-4
CUL 130	Basic Culinary Skills	1-4-3
CUL 132	Garde Manger	1-4-3
CUL 135	Speed Scratch Cooking	1-4-3

CUL 232	Food Specialties	1-4-3
DAE 101	EFDA I	3-6-6
DAE 102	EFDA II	1-8-3
DAH 101	Introduction to Dentistry	2-2-3
DAH 102	Dental Materials	1-2-2
DAH 105	Dental Radiology	2-2-3
DAH 112	Dental Hygiene Lab	0-8-4
DAH 115	Clinical Dental Hygiene I	2-12-5
DAH 117	Local Anesthesia	1.5-3-3
DAH 206	Clinical Dental Hygiene II	2-16-6
DAH 208	Clinical Dental Hygiene III	2-16-6
DAS 102	Dental Materials for Dental Assistants	1-2-2
DAS 103	Dental Assisting Lab	0-8-4
DAS 105	Dental Radiology for Dental Assistants	2-2-3
DAS 106	Clinical Dental Assisting I	2-12-5
DAS 108	Clinical Dental Assisting II	1-12-4
DFT 105	Technical Drafting I	2-4-4
DFT 106	Technical Drafting II	2-4-4
DFT 110	Blueprint Reading	1-2-2
DFT 208	Product Design	2-2-3
DFT 258	Auto CAD	2-4-4
DFT 266	3D Solid Modeling I	2-4-4
DFT 267	3D Solid Modeling II	2-4-4
DMS 105	Abdominal I	3-3-4
DMS 113	Acoustical Principles & Instrumentation	3-3-4
DMS 114	Acoustical Principles/Instrumentation	3-0-3
DMS 204	Gynecology	3-3-4
DMS 205	Abdominal II	3-3-4
DMS 207	Small Parts, Breast & Neuro	2-2-3
DMS 208	Intro to Vascular	2-2-3
DMS 210	Clinical I	0-24-3
DMS 211	Clinical II	0-24-3
DMS 212	Clinical III	0-24-3
EGR 101	Introduction to Engineering	2-2-3
EGR 110	Descriptive Geometry	2-2-3
EGR 180	Principles of Industrial Hydraulics	2-4-4
EGR 221	Statics and Strength of Materials	3-2-4
EGR 227	Kinematics	2-2-3
ELC 100	Programmable Logic Control 1	3-2-4
ELC 102	Electronic Devices	3-2-4
ELC 106	Circuit Analysis I	3-2-4
ELC 107	Circuit Analysis II	3-2-4
ELC 114	Digital Techniques	3-2-4
ELC 191	Basic Principles of Industrial Electricity	3-2-4
ELC 192	Industrial Electrical Equipment	3-2-4
ELC 200	Programmable Logic Control II	3-2-4
ELC 201	Programmable Logic Control III	2-2-3
ELC 202	Linear Electronics	3-2-4
ELC 206	Microprocessors	3-2-4
ELC 208	Industrial Robotics	3-2-4
ELC 209	Instrumentation & Process Control	3-2-4
ELC 213	Microprocessor Applications	3-2-4
ELC 221	Industrial Motor Controls	3-2-4
ELC 222	Advanced Motor Controls	3-2-4
ELC 223	Power Distribution and Transmission	3-2-4
EPS 150	Astronomy	3-2-4
EPS 163	Introduction to Physical Geology	3-2-4
EUT 101	Overhead Line Technology I	1-16-5
EUT 102	Overhead Line Technology II	1-16-5
EUT 201	Overhead Line Technology III	1-16-5
EUT 202	Overhead Line Technology IV	1-16-5

FSM 105	Foods I	2-4-4
FSM 112	Quantity Foods	1-6-4
FSM 119	Beverage/Dining Room Management	1-0-1
FSM 157	Catering	1-4-3
FSM 213	A La Carte Kitchen	1-6-4
GEO 160	Physical Geography	3-2-4
HAC 101	Heat & Cooling Fundamentals	2-4-4
HAC 105	Blueprint Reading for HVAC	1-2-2
HAC 150	ACCA Manual J and Manual D	2-4-4
HAC 170	Heating, Air Conditioning, and Refrigeration Control Systems	1-2-2
HAC 175	Direct Digital Controls	1-2-2
HAC 240	HVAC Duct Fabrication	1-2-2
HAC 250	Gas and Oil Heating Technology	2-4-4
HAC 255	Air Conditioning/Heat Pumps	2-4-4
HAC 256	Geothermal and Solar Technology	1-4-3
HAC 260	Hydronics	2-4-4
HAC 280	Residential Wiring	1-4-3
HPE 176	Aerobics/Weight Training	0-2-1
MAS 100	Intro. to Medical Assisting	3-2-4
MAS 110	Clinical Procedure s	3-2-4
MED 159	DSLR Video Production	2-2-3
MED 200	Portfolio Development	1-2-3
MED 257	Television Production	2-2-3
MPT 109	Intro to SCADA	1-1-1
MTT 101	Blue Prints	3-2-4
MTT 102	Geometric Dimensioning & Tolerancing	
MTT 111	Machining I	1-6-4
MTT 112	Machining II	1-6-4
MTT 201	Inspection	1-4-3
MTT 202	Maintenance	1-4-3
MTT 207	Tool Design	1-4-3
MTT 213	Machining III	1-6-4
MTT 214	Machining IV	1-6-4
NSG 112	Intro to Professional Nursing and Health Promotion Across the Lifespan	2.16-2.52-3
NSG 114	Health and Physical Assessment Throughout the Lifespan	2.33-2.10-3
NSG 116	Foundations of Nursing Care	3-12-7
NSG 124	Medical-Surgical Nursing Care of the Adult	4.5-13.5-9
NSG 131	Basic Nursing Care of the Childbearing Family	
NSG 200	LPN Transition to Associate Degree	2.5-0.5-3
NSG 225	Nursing Care of the Childbearing Family	3-3-4
NSG 240	Psychiatric/Mental Health Nursing Care	1.5-4.5-3
NSG 255	Advanced Medical-Surgical Care of the Aging Adult with Multiple Chronic Health Problems	1.5-4.5-3
NSG 260	Advanced Medical surgical Nursing Care of the Chronically III	1.5-4.5-3
NSG 270	Advanced Medical Surgical Nursing Care of the Acutely III	1.5-4.5-3
NSG 280	Manager of Nursing Care *This course fee to cover \$350 fee to take review course.	1-9-4
PHB 101	Clinical Phlebotomy	3-3-4
PHB 105	Specimen Processing	3-3-4
PHB 110	Clinical Phlebotomy & Specimen Processing Practicum	0-15-4
PHB 111	Phlebotomy Practicum	0-15-4
PHY 107	Applied Physics	3-2-4
PHY 110	Fundamentals of Physics	2.5-1-3
PHY 155	College Physics I	3-2-4
PHY 156	College Physics II	3-2-4
PHY 255	Engineering Physics I	4-2-5
PHY 256	Engineering Physics II	4-2-5
PHY 257	Engineering Physics III	
PHY 259	Thermodynamics and Fluid Mechanics	2-2-3
PMB 101	Plumbing I	2-4-4
PMB 121	Estimating for the Plumber	1-2-2
PMB250	Advanced Plumbing Techniques	2-4-4

RAD 111	Introduction to Radiology Technology, Patient Care and Position	3-2-4
RAD 121	Principles of Radiographic Imaging , Imaging Equipment and Radiation Production	3-0-3
RAD 131	Digital Image Acquisition and Display	3-0-3
RAD 141	Pharmacology, Ethics and Law in Radiology and Positioning II	3-2-4
RAD 146	Clinical Education I	0-16-4
RAD 211	Radiologic Imaging Equipment, Quality Control, Image Analysis, Radiation Protection , Biology and Position III	3-2-4
RAD 215	Clinical Education II	0-12-3
RAD 216	Clinical Education IV	0-16-4
RAD 221	Radiographic pathology, Computed Tomography and Career Search Preparation	3-0-3
RAD 226	Clinical Education V	0-20-5
RAD 231	Radiology Technology Capstone	1-0-1
RAD 255	Clinical Education III	0-12-3
RBT 111	Electrical Components	3-2-4
RBT 121	Mechanical Components & Electric Motors	3-2-4
RBT 130	Electro-Pneumatic and Hydraulic Control Circuits	3-2-4
RBT 135	Industrial Robotics	3-2-4
RBT 140	Digital Fundamental and Programmable Logic Controllers	3-2-4
RBT 221	Process Control Technology	3-2-4
EMA 220	Integrated Automation with Robotics	3-2-4
RBT 225	Industrial Electronics in Advanced Manufacturing	3-2-4
RBT 230	Automated Systems	3-2-4
RBT 240	Motor Control	3-2-4
RBT 245	Robotics Control Systems	3-2-4
RBT 250	Mechanical Components and Systems	3-2-4
EMA 260	Manufacturing Processes	3-2-4
RBT 265	Robotics and Automation	3-2-4
WEL 125	Welding I	2-6-4
WEL 209	Industrial Maintenance	2-2-3
WEL 210	Maintenance & Trouble Shooting for Industry	2-4-4
WEL 220	Welding Codes	3-0-3
WEL 221	Metal Fabrication	2-4-4
WEL 222	Fundamentals of Aluminum	2-4-4
WEL 224	NDT and DT	2-2-3
WEL 225	Advanced Fabrication	1-4-3
WEL 226	GMAW	2-4-4
WEL 227	GTAW	2-4-4
WEL 228	SMAW	2-4-4
WEL 230	Pipe Welding	1-4-3