

July 2, 2007

MEMORANDUM

TO: Michael Taggart
FROM: Sue Merrell
SUBJECT: **QUARTERLY CURRICULUM REPORT – WINTER 2007**

NEW COURSES

ALH 134 Nurse Aide – Medication Aide 7 Cr. Hrs.
OBR Abbreviation: NA MEDICATION AIDE
Prerequisite(s): DEV 065 and DEV 075 and DEV 085 and high school diploma or GED and State Tested Nurse Aide in Ohio or one year residential care facility experience in direct patient care and 18 years of older and criminal background check
The Nurse Aide - Medication Aide course, approved by OBN, allows for administration of approved prescription medications in a nursing home or residential care facility by an individual holding a valid Ohio medication aide certificate. Participation requires proof of current status on the Ohio NA registry or proof of employment of at least one year of direct patient care experience in a residential care facility. Participants must provide documentation on any present or former employer letterhead specifying specific employment history totaling a minimum of one year work experience, including exact hours worked; beginning/ending dates; part-time/full-time status. Bring required documentation on the first day of class. Five lecture, three laboratory, and five directed practice hours per week.
Effective Date: SP 2007

- CHN 297 Special Topics in Chinese 1-6 Cr. Hrs.
 OBR Abbreviation: SPECIAL TOPICS IN CHINESE
 Prerequisite(s): None
 Provides opportunities to receive credit for non-traditional courses as well as special interest topics in the discipline.
 Effective Date: SP 2007
- ETD 214 Dynamics with Kinematic Analysis 4 Cr. Hrs.
 OBR Abbreviation: DYNAMICS KINEMATICS ANALYS
 Prerequisite(s): ETD 213 or MET 203
 Kinematics and kinetics of rectilinear motion, curvilinear motion and rotation; plane motion, work, energy, power, impulse and momentum.
 Effective Date: WI 2007
- FRE 297 Special Topics in French 1-6 Cr. Hrs.
 OBR Abbreviation: SPECIAL TOPICS IN FRENCH
 Prerequisite(s): None
 Provides opportunities to receive credit for non-traditional courses as well as special interest topics in the discipline.
 Effective Date: WI 2007
- JOU 203 Multimedia Journalism 3 Cr. Hrs.
 OBR Abbreviation: MULTIMEDIA JOURNALISM
 Prerequisite(s): JOU 101
 Reporting and writing for online journalism with an emphasis on multi-element news stories. Audio interviews and individual Web logs will be created.
 Effective Date: WI 2007
- MAN 247 DoD Systems Acquisition Management 3 Cr. Hrs.
 OBR Abbreviation: DOD SYS ACQUISITION MGT
 Prerequisite(s): None
 This course provides a broad overview of the DoD Systems Acquisition Management process, covering all phases of acquisition. It introduces the Joint Capabilities Integration and Development System (JCIDS) and resource allocation processes, the DoD 5000 Series documents governing the defense acquisition process, and current issues in systems acquisition management.
 Effective Date: WI 2007

- MAN 248 DoD Acquisition Logistics Fundamentals 3 Cr. Hrs.
 OBR Abbreviation: DOD ACQ LOG FUNDAMENTALS
 Prerequisite(s): MAN 247
 Broad overview of the role of the DoD Acquisition Logistics process in systems acquisition life cycle and system engineering processes. Logistics-relevant aspects of requirements identification, life cycle costing, integrated product and process development, sustainment logistics, supportability analysis, product support, contracting, and contractor support.
 Effective Date: SP 2007
- MAT 193 Pre College Algebra III 4 Cr. Hrs.
 OBR Abbreviation: PRE COLLEGE ALGEBRA II
 Prerequisite(s): MAT 192 grade of "C" or better
 Systems of equations; compound, absolute value, quadratic and rational inequalities; radicals and fractional exponents; radical, quadratic and quadratic in form equations; parabolas.
 Effective Date: SP 2007
- MHT 146 Group Counseling in Chemical Dependency Treatment 1 Cr. Hr.
 OBR Abbreviation: GROU CHEMICAL DEP
 Prerequisite(s): None
 Overview of group counseling for clients and families affected by substance abuse/dependence. Group models and techniques as applied to the needs, culture, and readiness for change of the individual; client preparation and phases of CD group development; group leader traits; typical difficult group dynamics. Significant class time devoted to group counseling participation, practice and observation.
 Effective Date: FA 2007

NEW SHORT-TERM CERTIFICATES

NCCER HVAC APPRENTICE

The National Center for Construction Education and Research (NCCER) HVAC apprenticeship curriculum is developed by the NCCER and taken by students under sponsorship of the Associated Builders and Contractors (ABC). This program presents students with an increasingly technical base of knowledge in heating, ventilation and air conditioning as practiced by at the trade level. The program consists of eight classes taken over a four-year period.

Total Program Hours: 28

Effective Date: SU 2007

NCCER PLUMBING APPRENTICE

The National Center for Construction Education and Research (NCCER) plumbing apprenticeship curriculum is developed by the NCCER and taken by students under sponsorship of the Associated Builders and Contractors (ABC). This program presents students with an increasingly technical base of knowledge in plumbing as practiced at the trade level. The program consists of eight classes taken over a four-year period.

Total Program Hours: 28

Effective Date: SU 2007

NCCER SHEETMETAL APPRENTICE

The National Center for Construction Education and Research (NCCER) sheetmetal apprenticeship curriculum is developed by the NCCER and taken by students under sponsorship of the Associated Builders and Contractors (ABC). This program presents students with an increasingly technical base of knowledge in sheet metal technology as practiced by sheetmetal workers at the trade level. The program consists of eight classes taken over a four-year period.

Total Program Hours: 28

Effective Date: SU 2007

REVISED COURSES

- ACC 201 Intermediate Accounting I
Prerequisite Change: ACC 113 or ACC 122 and ACC 115 or ACC 125
Assessment Revision
Content Revision
Effective Date: WI 2007
- ACC 211 Cost Accounting I
Prerequisite Change: ACC 113 or ACC 122 and ACC 155 or ACC 125
Assessment Revision
Content Revision
Effective Date: WI 2007
- ALH 103 Introduction to Health Care Delivery
Assessment Revision
Content Revision
Course Description Revision: Orientation to the health care delivery system including history, economics, medical/legal issues, professionalism, ethics, and wellness concepts. The development of health care team skills including critical thinking and problem-solving strategies, customer relations and multicultural health care perspectives will be presented.
Effective Date: FA 2007
- ALH 122 Pharmacy Technician I
Prerequisite Change: DEV 085 or equivalent
Assessment Revision
Content Revision
Effective Date: SP 2007
- ARC 211 Building Systems Design
Prerequisite Change: ARC 105 and ARC 107 and ARC 240 and PHY 131 or ARC 105 and ARC 107 and PHY 141
Assessment Revision
Content Revision
Effective Date: SP 2007
- ART 106 Fine Art Sampler
Assessment Revision
Content Revision
Effective Date: SP 2007
- ART 107 Beginning Photoshop
Assessment Revision
Effective Date: SU 2007

- ART 109 Elements of Composition
Assessment Revision
Content Revision
Effective Date: SU 2007
- ART 113 Art Drawing III
Assessment Revision
Effective Date: SU 2007
- ART 122 Painting II
Assessment Revision
Content Revision
Effective Date: SU 2007
- ART 123 Painting III
Assessment Revision
Effective Date: SU 2007
- ART 132 Sculpture II
Assessment Revision
Effective Date: SU 2007
- ART 133 Sculpture III
Assessment Revision
Effective Date: SU 2007
- ART 136 Introduction to Virtual Sculpture
Assessment Revision
Content Revision
Effective Date: SU 2007
- ART 141 Ceramic Art I
Assessment Revision
Effective Date: SU 2007
- ART 142 Ceramic Art II
Assessment Revision
Content Revision
Effective Date: SU 2007

- ART 143 Ceramic Art III
 Assessment Revision
 Content Revision
 Course Description Revision: Focus on personal development and expression in pursuing individual projects; contemporary issues in clay. Two lecture, four lab hours per week.
 Effective Date: SU 2007
- ART 162 Photography II
 Assessment Revision
 Effective Date: SU 2007
- ART 163 Photography III
 Assessment Revision
 Effective Date: SU 2007
- ART 164 Photo Restoration
 Assessment Revision
 Effective Date: SU 2007
- ART 170 Non-Silver Photography
 Prerequisite Change: ARV 161 or ART 161
 Assessment Revision
 Content Revision
 Effective Date: SU 2007
- ART 195 Portfolio Development in Fine Arts
 Assessment Revision
 Effective Date: SU 2007
- ART 265 Color Photography I
 Prerequisite Change: ARV 161 or ART 161
 Assessment Revision
 Effective Date: WI 2007
- AST 101 Survey of Astronomy
 Prerequisite Change: DEV 108 or equivalent score on Mathematics Skills
 Assessment and Corequisite: Lab AST 107
 Assessment Revision
 Content Revision
 Course Description Revision: A survey of the solar system, galaxies, stellar evolution, recently discovered phenomena and cosmology. Three lecture, three lab hours (AST 107) per week.
 Effective Date: WI 2007

- AVT 111 Navigation Science I
Assessment Revision
Content Revision
Effective Date: SP 2007
- AVT 124 Private Pilot Practicum
Title Change: Private Pilot Flight
Credit Hour Change: From 1 to 4
Assessment Revision
Effective Date: SP 2007
- AVT 220 Instrument Flight
Credit Hour Change: From 3 to 2
Assessment Revision
Content Revision
Course Description Revision: Provides pilots in the Professional Pilot option with the flight knowledge necessary to pass the Federal Aviation Administration (FAA) practical test requirements for the Instrument rating by use of flight simulations.
Effective Date: WI 2007
- AVT 224 Instrument Pilot Practicum
Title Change: Instrument Pilot Flight
Credit Hour Change: From 1 to 4
Assessment Revision
Effective Date: SP 2007
- AVT 263 Commercial Pilot Practicum
Title Change: Commercial Pilot Flight
Credit Hour Change: From 1 to 4
Assessment Revision
Effective Date: SP 2007
- AVT 266 Multi-Engine Pilot Practicum
Title Change: Multi-Engine Pilot Flight
Credit Hour Change: From 1 to 4
Assessment Revision
Effective Date: SP 2007
- AVT 269 Flight Instructor Practicum
Title Change: Flight Instructor Flight Course
Credit Hour Change: From 1 to 4
Assessment Revision
Content Revision
Effective Date: SP 2007

- AVT 277 Instrument Flight Instructor Practicum
 Title Change: Instrument Flight Instructor Flight
 Credit Hour Change: From 1 to 4
 Assessment Revision
 Content Revision
 Effective Date: SP 2007
- AVT 286 Multi-Engine Instructor Practicum
 Title Change: Multi-Engine Instructor Flight
 Credit Hour Change: From 1 to 4
 Assessment Revision
 Content Revision
 Effective Date: SP 2007
- BIO 121 Anatomy & Physiology I
 Title Change: Human Anatomy & Physiology I
 Prerequisite Change: DEV 065 and DEV 075 and DEV 085
 Assessment Revision
 Content Revision
 Course Description Revision: Structure and function of cells, tissues, the Integument, Skeletal, Muscular, and Nervous systems. Emphasis on structural relationships. Four lecture, two lab hours (BIO 127) per week.
 Effective Date: FA 2007
- BIO 122 Anatomy & Physiology II
 Title Change: Human Anatomy & Physiology II
 Assessment Revision
 Content Revision
 Course Description Revision: Continuation of BIO 121. Structure and function of the cardiovascular, lymphatic, immune, respiratory, digestive, urinary system, and reproductive systems. Four lecture, two lab hours (BIO 128) per week.
 Effective Date: FA 2007
- BIO 127 Lab for BIO 121
 Assessment Revision
 Content Revision
 Effective Date: FA 2007
- BIO 128 Lab for BIO 122
 Assessment Revision
 Content Revision
 Effective Date: FA 2007

- CIS 111 Introduction to Problem Solving & Computer Programming
 Assessment Revision
 Content Revision
 Course Description Revision: Introduction to logical problem solving techniques used in programming. The course focuses on developing problem solving and program design abilities. Topics covered include problem solving, fundamentals of data concepts, structured design involving sequence, selection and repetition structures using both flowcharts and pseudocode, and application of the program development process: design, code, and test. Recommended prerequisite: BIS 105 or equivalent.
 Effective Date: SU 2007
- CIS 112 Object Oriented Concepts
 Assessment Revision
 Content Revision
 Course Description Revision: Introduction to software development using object-oriented analysis and design (OOA&D). This methodology expresses solutions in terms of objects: self-contained entities composed of data and operations on that data. Classes, objects, encapsulation, inheritance, and polymorphism concepts will be presented. Various OOA&D tools and models including Unified Modeling Language (UML) will be introduced. Students will apply OO skills to some introductory programming solutions using Visual Basic. MS Visio will be used to create OOD documentation under UML standards.
 Effective Date: SU 2007
- CIS 259 Designing Security for Windows Networks
 Prerequisite Change: CIS 272 and CIS 273 and CIS 274 and CIS 253
 Assessment Revision
 Effective Date: WI 2007
- CIS 272 Microsoft Windows Server Operating System
 Assessment Revision
 Content Revision
 Effective Date: SP 2007
- DAN 204 Ballet Pedagogy
 Prerequisite Change: None
 Assessment Revision
 Effective Date: SP 2006
- DAN 205 Modern Dance Pedagogy
 Prerequisite Change: None
 Assessment Revision
 Effective Date: SP 2006

- DAN 206 Jazz Pedagogy
Prerequisite Change: None
Assessment Revision
Effective Date: SP 2006
- DAN 245 Dance Workshop II
Title Change: Contemporary Dance of Sinclair Performance
Prerequisite Change: Approval of Department
Lab/Lecture Distribution Change: 0 lecture/2 lab
Assessment Revision
Content Revision
Course Description Revision: Perspectives of dance presentation, emphasizing dedication to group dynamics and the artistic collaboration process, culminating in a public performance. By audition only.
Effective Date: WI 2007
- DEH 101 Dental Anatomy
Lecture/Lab Distribution Change: 1 lecture/2 lab
Assessment Revision
Content Revision
Course Description Change: Morphology and function of permanent and primary dentition including root morphology, dentition periods, eruption patterns, numbering systems and occlusion and malocclusion within and between the dental arches.
Effective Date: WI 2007
- DEH 103 Head & Neck Anatomy
Prerequisite Change: BIO 141 and BIO 142
Credit Hour Change: From 4 to 3
Lecture/Lab Distribution Change: 2 lecture/2 lab
Assessment Revision
Content Revision
Course Description Change: Gross anatomy of the head and neck region including the oral cavity. Two lecture, two lab hours per week.
Effective Date: FA 2007

- DEH 104 Dental Anatomy for Dental Auxiliaries
 Prerequisite Change: Acceptance into the EFDA program
 Lecture/Lab Distribution Change: 2 lecture/0 lab
 Assessment Revision
 Content Revision
 Course Description Change: A study of form and function of the human dentition. This course was designed to provide an overview of the terminology and characteristics of all teeth in the adult and deciduous dentition. The course is open to all dental professionals, but it is a mandatory prerequisite for acceptance into Expanded Function for Dental Auxiliaries. The course will include lecture/hands-on identification of all anatomical tooth structures, divisions of teeth, eruption schedule, occlusion and other identifying factors.
 Effective Date: WI 2007
- DEH 106 Nutrition & Oral Health
 Prerequisite Change: BIO 141, BIO 142, CHE 122, and BIO 143
 Credit Hour Change: From 3 to 2
 Assessment Revision
 Content Revision
 Effective Date: FA 2007
- DEH 155 Oral Histology, Embryology & Pathology
 Title Change: Oral Pathology & Embryology
 Credit Hour Change: From 4 to 3
 Lab/Lecture Distribution Change: 2 lecture/2 lab
 Assessment Revision
 Content Revision
 Course Description Revision: Development, microscopic anatomy and pathogenesis of congenital/acquired abnormalities of oral and para-oral tissues. Embryogenesis of head and neck tissues and dental structures is offered where applicable for selected conditions.
 Effective Date: FA 2007
- DEH 211 Clinical Dental Hygiene II
 Assessment Revision
 Effective Date: SU 2007
- DEH 212 Clinical Dental Hygiene III
 Assessment Revision
 Effective Date: SU 2007
- DEH 213 Clinical Dental Hygiene IV
 Assessment Revision
 Effective Date: SU 2007

- DEH 215 Periodontics I
Assessment Revision
Effective Date: SU 2007
- DEH 250 Periodontics II
Assessment Revision
Effective Date: SU 2007
- DEH 253 Pain Control in Dentistry
Credit Hour Change: From 1 to 2
Lab/Lecture Distribution Change: 1 lecture/2 lab
Assessment Revision
Content Revision
Course Description Revision: Anatomy, physiology, pharmacology and administration of local anesthesia and nitrous oxide sedation and the indications, limitations and precautions associated with the use of these agents.
Effective Date: FA 2007
- ECE 117 Language Experiences in Early Childhood
Title Change: Language & Literacy Experiences in Early Childhood
Assessment Revision
Content Revision
Effective Date: SU 2007
- ECE 119 Art & Music Experiences in Early Childhood
Title Change: Creative Experiences in Early Childhood
Prerequisite Change: ECE 120 and SOC 215 and ENG 112
Assessment Revision
Content Revision
Course Description Revision: The developmental characteristics of young children in art, music, and movement. Planning curriculum to facilitate the individual development of creativity in young children. Establishing the link between art, movement, and music to other disciplines.
Effective Date: SU 2007
- ECE 145 Guidance & Discipline
Title Change: Guidance of Young Children
Prerequisite Change: DEV 075 and DEV 065 or equivalent
Assessment Revision
Content Revision
Effective Date: FA 2007

- ECE 160 Teaching Techniques in ECE
Prerequisite Change: ECE 117 and ECE 118 and ECE 119 and ECE 229
Assessment Revision
Content Revision
Effective Date: SP 2007
- ECO 216 Principles of Macroeconomics
Prerequisite Change: DEV 108
Assessment Revision
Effective Date: SP 2007
- ECO 218 Principles of Microeconomics
Prerequisite Change: DEV 108
Assessment Revision
Effective Date: SU 2007
- EET 119 Basic Electrical Circuits & Controls
Prerequisite Change: DEV 108 or INT 141 or INT 142 or INT 143
Assessment Revision
Effective Date: WI 2007
- EET 281 Programmable Logic Controllers
Prerequisite Change: EET 136 or EET 198 or EET 231
Assessment Revision
Effective Date: WI 2007
- EGR 255 Industrial Networking
Prerequisite Change: EGR 210 and EET 282
Assessment Revision
Content Revision
Effective Date: WI 2007
- EGR 261 Engineering Problem Solving Using “C”
Prerequisite Change: MAT 131 and EGR 161
Assessment Revision
Effective Date: WI 2007
- EGR 278 Automated Manufacturing Project
Prerequisite Change: EGR 210 and EGR 220 and EGR 232 and EGR 252 and
EGR 255 and EET 282
Assessment Revision
Effective Date: WI 2007

- ENG 111 English Composition I
Assessment Revision
Content Revision
Effective Date: WI 2007
- ENG 112 English Composition II
Prerequisite Change: ENG 111 and DEV 065 or equivalent
Assessment Revision
Content Revision
Effective Date: WI 2007
- ENG 113 English Composition III
Prerequisite Change: ENG 112 or equivalent
Assessment Revision
Content Revision
Effective Date: WI 2007
- ETD 101 Introduction to Engineering Design
Prerequisite Change: Co-requisite MAT 101
Assessment Revision
Effective Date: WI 2007
- ETD 213 Statics
Prerequisite Change: MAT 132 and PHY 131 or MAT 116 and PHY 141
Assessment Revision
Content Revision
Effective Date: SU 2007
- ETD 240 Machine Design I
Prerequisite Change: ETD 222 and PHY 131 or MET 207
Assessment Revision
Effective Date: SP 2007
- FST 193 Firefighter II Transition
Prerequisite Change: FST 192 or FST 181
Assessment Revision
Effective Date: SU 2007

- GER 201 Intermediate German I
Prerequisite Change: GER 103 and approval of department
Assessment Revision
Content Revision
Course Description Revision: In the second year of language study, students learn to understand the use of most tenses, moods and grammatical features and learn a variety of appropriate idiomatic expressions through readings on topics pertinent to German speakers.
Effective Date: SU 2007
- HMT 125 Bar Operations Management
Prerequisite Change: HMT 105
Assessment Revision
Content Revision
Course Description Revision: The use, procurement, cost controls, security aspects and consumption regulation that pertain to alcoholic beverages used and sold in the hospitality industry. Knowledge of beers, wines and spirits, pairing food with drink and equipment needed for a bar operation.
Effective Date: SU 2007
- HUM 125 The Human Image
Assessment Revision
Content Revision
Course Description Revision: Explores the nature and content of the humanities by examining and comparing our culture with various cultures from the past. In addition, this course provides an introduction to human thought, creativity, and human forms of expression by examining the links between historical realities and human culture.
Effective Date: SP 2007
- HVA 101 ABC Level 1-A Core Curriculum
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Content Revision
Course Description Revision: Core curriculum in the ABC apprenticeship program, including safety, basic math, hand and power tools, blueprint reading and rigging. One and one-half lecture, six lab hours per week.
Effective Date: WI 2007

- HVA 102 HVAC Level 1-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Beginning HVAC courses for participants in the ABC apprenticeship program. Includes introduction to HVAC, piping practices, basic electricity, and introductions to cooling and heating. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 103 HVAC Level 2-A ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Air distribution systems, furnaces, mechanical maintenance, electricity and electronics, and HVAC controls. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 104 HVAC Level 2-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Fundamentals of heat pumps, compressors, metering devices and refrigerant management. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 112 Sheetmetal Level 1-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Basic sheetmetal topics, including fasteners, hangers, supports, insulation, installation of accessories, and basic fabrication. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 113 Sheetmetal Level 2-A ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Trade math, basic piping practices and fabrication using radial lines. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007

- HVA 114 Sheetmetal Level 2-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Content Revision
Course Description Revision: Blueprints and specifications, air properties and distribution, sheet metal duct fabrication standards, soldering and fabrication of fiberglass ductwork. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 122 Plumbing Level 1-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Plumbing profession, plumbing safety, piping, fittings, fixtures, plumbing drawings and plumbing math. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 123 Plumbing Level 2-A ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Reading commercial drawings, installing and treating DWV piping, installing roof, floor and area drains, pipe hangers and supports, and valves. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 124 Plumbing Level 2-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Installing, testing and servicing water supply piping, fixtures, valves, faucets, water heaters and fuel gas systems. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 162 HVAC Loads & Distribution for Small Buildings
Credit Hour change: From 3 to 4
Lecture/Lab Distribution Change: 2 lecture/4 lab
Assessment Revision
Course Description Revision: A discussion and demonstration of the importance of proper distribution systems, both air and water; principles of balanced heat distribution including design considerations for light commercial applications. Loads will be calculated with constant temperature and climate control conditions as the goal. Two lecture, four lab hours per week.
Effective Date: FA 2006

- HVA 170 Air & Water Distribution Systems
Prerequisite Change: MET 106 or HVA 144 and MET 198 or ETD 198 and MAT 101 or MAT 192
Assessment Revision
Effective Date: WI 2006
- HVA 186 Modern Refrigeration Practice
Prerequisite Change: MET 130 or HVA 184 and MAT 101 or MAT 192
Assessment Revision
Effective Date: WI 2007
- HVA 201 HVAC Level 3-A ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Basics of preventive and planned maintenance, electrical and electronic troubleshooting, and troubleshooting heating systems. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 202 HVAC Level 3-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Troubleshooting of cooling systems, heat pumps and accessories; commercial heating and cooling systems, air and water balance, steam systems and customer relations. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 203 HVAC Level 4-A ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Advanced blueprint reading, indoor air quality, energy conservation equipment, energy management systems and water treatment for HVAC systems. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 204 HVAC Level 4-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Start-up and shutdown of HVAC systems, heating and cooling system design, and commercial and industrial refrigeration. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007

- HVA 211 Sheetmetal 3-A ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Field measuring and fittings, air systems, welding, brazing, cutting, refrigeration and airflow principles. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 212 Sheetmetal Level 3-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Comprehensive blueprint and specification reading, fabrication by triangulation, and architectural sheet metal. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 213 Sheetmetal Level 4-A ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Effective Date: SP 2007
- HVA 214 Sheetmetal Level 4-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Fume and exhaust system design, review of fabrication techniques, and introductory skills for the crew leader. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 221 Plumbing Level 3-A ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Sizing water supply piping, potable water supply treatment and backflow preventers. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 222 Plumbing Level 3-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Types of venting, sizing DWV and storm systems, sewage and sump pumps, corrosive-resistant waste pipe and compressed air systems. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007

- HVA 223 Plumbing Level 4-A ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Sizing DWV and storm systems, private water supply systems, private waste disposal systems, locating buried water and sewer lines, and hydronic and solar heating systems. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 224 Plumbing Level 4-B ABC
Lecture/Lab Distribution Change: 1.5 lecture/6 lab
Assessment Revision
Course Description Revision: Water supply treatment, swimming pools and hot tubs, compressed air, corrosive-resistant waste piping, and plumbing for mobile homes and mobile home parks. One and one-half lecture, six lab hours per week.
Effective Date: SP 2007
- HVA 272 Mechanical Cost Estimating
Prerequisite Change: ARC 138 and MET 106 or HVA 144
Assessment Revision
Content Revision
Effective Date: SP 2007
- HVA 286 Fluid Mechanics
Prerequisite Change: ETD 213 or MET 203
Assessment Revision
Effective Date: SP 2007
- HVA 286 Fluid Mechanics
Prerequisite Change: MAT 132 and ETD 213 or MAT 132 and MET 203 or MAT 116 and PHY 141
Assessment Revision
Effective Date: SU 2007
- MAN 207 Total Quality Management
Assessment Revision
Content Revision
Effective Date: SU 2007
- MAN 210 Introduction to Project Management
Assessment Revision
Content Revision
Effective Date: SU 2007

- MAN 225 Human Relations & Organizational Behavior
Assessment Revision
Content Revision
Effective Date: SU 2007
- MAN 238 Human Resource Management Applications
Assessment Revision
Content Revision
Effective Date: SU 2007
- MAN 278 Management Capstone
Assessment Revision
Content Revision
Effective Date: SU 2007
- MAT 102 Intermediate Algebra
Prerequisite Change: MAT 101 or MAT 192 grade of "C" or better or satisfactory
score on placement test
Assessment Revision
Effective Date: SU 2007
- MAT 121 Mathematics for Business Analysis
Prerequisite Change: Grade of "C" or better in MAT 101 or MAT 102 or
equivalent or satisfactory score on mathematics placement test
Assessment Revision
Effective Date: FA 2007
- MAT 131 Technical Mathematics I
Prerequisite Change: Grade of "C" or better in MAT 101 or sufficient score on
mathematics placement test
Assessment Revision
Effective Date: SU 2007
- MHT 101 Introduction to Mental Health Work
Assessment Revision
Effective Date: SU 2007
- MHT 115 Social Casework
Assessment Revision
Effective Date: WI 2007
- MHT 120 Chemically Dependent Women
Assessment Revision
Content Revision
Effective Date: SU 2007

- MHT 121 Chemically Dependent Families
Assessment Revision
Effective Date: SU 2007
- MHT 122 Appalachian Issues in C.D. Treatment
Assessment Revision
Content Revision
Effective Date: SU 2007
- MHT 123 Street Drug Actions
Assessment Revision
Effective Date: SU 2007
- MHT 124 Issues in Recovery from Addiction
Assessment Revision
Effective Date: SU 2007
- MHT 128 Family Dynamics of Chemical Dependency
Assessment Revision
Effective Date: SU 2007
- MHT 128 Family Dynamics of Chemical Dependency
Assessment Revision
Content Revision
Effective Date: WI 2007
- MHT 130 Treatment Techniques in Chemical Dependency
Assessment Revision
Content Revision
Course Description Revision: Contemporary holistic treatment methods. Models of treatment with individual, group, case management, intervention and family. Levels of care and stages of recovery. Ethical, legal and professional behaviors. Three lecture, two lab hours per week.
Effective Date: SU 2007
- MHT 142 Client Analysis: Preventing & Responding to Violence During Treatment
Assessment Revision
Effective Date: SU 2007
- MHT 203 Practicum in Mental Health II
Assessment Revision
Effective Date: WI 2007

- MHT 205 Psychosocial Interventions
 Assessment Revision
 Content Revision
 Course Description Revision: Acquiring and applying advanced clinical interventions and treatment modalities for various client populations.
 Effective Date: WI 2007
- MHT 221 Activity Therapy
 Assessment Revision
 Effective Date: SU 2007
- MHT 245 Mental Health & the Family
 Assessment Revision
 Content Revision
 Effective Date: WI 2007
- MHT 296 Special Topics in Mental Health
 Assessment Revision
 Content Revision
 Effective Date: SU 2007
- MRK 225 Sales Fundamentals
 Assessment Revision
 Content Revision
 Effective Date: SU 2007
- MRK 226 Sales Management
 Assessment Revision
 Content Revision
 Course Description Revision: Basic principles of sales management and the development of techniques for training and managing a personal sales force. Direct participation by the student in simulated sales management situations.
 Effective Date: SU 2007
- NSG 132 Transition to Registered Nursing
 Prerequisite Change: BIO 211 and COM 206 and ENG 111 and PSY 119,
 Restricted to NSG majors
 Assessment Revision
 Effective Date: SP 2007
- NSG 133 Transition to Registered Nursing II
 Prerequisite Change: NSG 132, Restricted to NSG Majors
 Assessment Revision
 Effective Date: SP 2007

- NSG 220 Promoting Healthy Responses to Specific Stressors I
Prerequisite Change: NSG 122 and NSG 123 and BIO 143
Assessment Revision
Effective Date: SP 2007
- PAR 105 Paralegal Principles
Assessment Revision
Content Revision
Effective Date: SU 2007
- PAR 111 Legal Research & Writing
Prerequisite Change: LAP 105 or PAR 105 and PAR 106
Assessment Revision
Content Revision
Effective Date: SU 2007
- PAR 112 Legal Research & Writing II
Assessment Revision
Content Revision
Course Description Revision: Builds on and develops skills learned in Legal Research and Writing I. Use of federal and national regional legal materials. Students will prepare a memorandum of law and trial brief.
Effective Date: SP 2007
- PAR 113 Legal Research & Writing III
Assessment Revision
Content Revision
Effective Date: SU 2007
- PAR 121 Litigation I
Assessment Revision
Content Revision
Course Description Revision: The basics of jurisdiction of state and federal courts, and tort law. Introduction to the Rules of Civil Procedure.
Effective Date: SU 2007
- PAR 122 Litigation II
Assessment Revision
Content Revision
Course Description Revision: Paralegal's role in the litigation process. Drafting of pleadings and discovery materials. Participation in mock trial.
Effective Date: SU 2007

- PAR 131 Real Estate Transactions I
Assessment Revision
Content Revision
Effective Date: SU 2007
- PAR 201 Business Organization I
Assessment Revision
Effective Date: SU 2007
- PAR 202 Business Organization II
Assessment Revision
Content Revision
Course Description Revision: Corporation problems involving foreign corporations, mergers, consolidations and dissolutions, shareholder agreements.
Effective Date: SU 2007
- PAR 205 Criminal Law & Procedure
Assessment Revision
Effective Date: SU 2007
- PAR 211 Probate Law I
Assessment Revision
Effective Date: SU 2007
- PAR 212 Probate Law II
Assessment Revision
Effective Date: SU 2007
- PAR 213 Estate Taxes
Assessment Revision
Effective Date: SU 2007
- PAR 220 Legal Ethics
Assessment Revision
Effective Date: SU 2007
- PAR 235 Bankruptcy Law
Assessment Revision
Effective Date: SU 2007
- PAR 240 Social Security Law
Assessment Revision
Effective Date: SU 2007

- PAR 241 Workers' Compensation Law
Assessment Revision
Effective Date: SU 2007
- PAR 242 Intellectual Property
Assessment Revision
Content Revision
Effective Date: SU 2007
- PAR 243 Legal Interviewing Skills
Assessment Revision
Content Revision
Effective Date: SU 2007
- PAR 244 Ohio Protection Orders
Assessment Revision
Effective Date: SU 2007
- PAR 245 Administrative Law
Assessment Revision
Effective Date: SU 2007
- PAR 246 Juvenile Law
Assessment Revision
Content Revision
Effective Date: SU 2007
- PAR 248 Employment Discrimination
Assessment Revision
Content Revision
Effective Date: SU 2007
- PAR 249 Litigation Presentations
Assessment Revision
Effective Date: SU 2007
- PAR 250 Appellate Procedures
Assessment Revision
Effective Date: SU 2007
- PAR 251 Attorney Client Privilege/Work Product
Assessment Revision
Effective Date: SU 2007

- PAR 291 Paralegal Internship I
Assessment Revision
Content Revision
Effective Date: SU 2007
- PAR 292 Paralegal Internship II
Assessment Revision
Content Revision
Effective Date: SU 2007
- PHI 206 Personal Ethics
Title change: Ethics
Assessment Revision
Effective Date: WI 2007
- PHY 131 Technical Physics I
Assessment Revision
Content Revision
Course Description Revision: Algebra-based mechanics including kinematics, dynamics, statics, work, energy, power, rotational motion and fluids. Three lecture, three lab hours per week.
Effective Date: SU 2007
- PHY 132 Technical Physics II
Assessment Revision
Content Revision
Course Description Revision: Algebra-based properties of matter, heat, thermodynamics, waves, sound and light. Three lecture, three lab hours per week.
Effective Date: SU 2007
- PHY 133 Technical Physics III
Assessment Revision
Content Revision
Course Description Revision: An algebra-based course in electricity including electrostatics, electric fields, DC electric circuits, capacitance, magnetism, electromagnetic induction, and alternating current. Three lecture, three lab hours per week.
Effective Date: SU 2007
- PLS 201 International Relations
Credit Hour change: From 3 to 4
Assessment Revision
Effective Date: SU 2007

- SPA 161 Conversational Spanish for Criminal Justice
Credit Hour change: From 3 to 2-4
Assessment Revision
Effective Date: WI 2007
- SPA 297 Special Topics in Spanish
Credit Hour change: From 1-12 to 1-6
Assessment Revision
Content Revision
Course Description Revision: Provides opportunities to receive credit for non-traditional courses as well as special interest topics in the discipline.
Effective Date: WI 2007
- SUT 111 Surgical Technology Fundamentals
Assessment Revision
Effective Date: WI 2007
- SUT 112 Surgical Process
Assessment Revision
Effective Date: WI 2007
- SUT 211 Surgical Procedures I
Assessment Revision
Effective Date: WI 2007
- SUT 212 Surgical Procedures II
Assessment Revision
Effective Date: WI 2007
- SUT 213 Surgical Procedures III
Assessment Revision
Effective Date: WI 2007
- SUT 220 Surgical Technology Role Transition
Assessment Revision
Effective Date: WI 2007
- THE 218 Musical Theatre Performance
Assessment Revision
Course Description Revision: To learn the historical background of this American theatrical form and its continuing development up to the present day, identifying specific productions which set new standards. One lecture, four lab hours per week.
Effective Date: SU 2007

- THE 245 Directing
Prerequisite Change: THE 111 or THE 103
Assessment Revision
Effective Date: SU 2007
- THE 299 Theatre Practicum - Performance
Prerequisite Change: Approval of Department
Lecture/Lab Distribution Change: 0 lecture/2 lab
Assessment Revision
Content Revision
Course Description Revision: Theatre Practicum - Performance provides the student who is interested in the performance aspects of production the opportunity to receive credit for practical experience.
Effective Date: SU 2007
- TNT 100 Introduction to Travel & Tourism
Assessment Revision
Content Revision
Effective Date: SP 2007
- TNT 102 Travel Sales & Telephone Techniques
Assessment Revision
Content Revision
Effective Date: SU 2007
- TNT 225 Advanced Airline Computer II
Assessment Revision
Content Revision
Course Description Revision: Application of airline computer reservation system beyond airline, car, airfares, hotel. Explore airline computer reference systems and other travel reservation capabilities. One lecture, two lab hours per week.
Effective Date: WI 2007

PROGRAM REVISIONS

COMPUTER AIDED MANUFACTURING/PRECISION MACHINING OPTION

Additions

Deletions

Course/ Module No.	Course Title	Credit Hours
ETD 128	Print Reading with GD & T	3
ETD 198	Personal Computer Applications for Engineering Technology	2
ETD 199	Introduction to Computer-Aided Drafting Concepts	2
ETD 230	Introduction to Geometric Design & Tolerancing	3
	Total	10

Course/ Module No.	Course Title	Credit Hours
DRT 196	Introduction to Print Reading, Sketching & CAD	3
MET 198	Personal Computer Applications in Engineering Technology	2
DRT 198	Personal Computer Applications in Engineering Technology	2
DRT 217	Introduction to Geometric Dimensioning & Tolerancing	3
	Total	10

- Program hours remain the same to total: 103-104
- Revision changes program name from *TMT/Machining Technology Option* to *Computer Aided Manufacturing/Precision Machining Option*

INTEGRATIVE MEDICAL MASSAGE THERAPY

Additions

Course/ Module No.	Course Title	Credit Hours
ENT 105	Introduction to Entrepreneurship	3
	Total	3

Deletions

Course/ Module No.	Course Title	Credit Hours
BUO 105	Business Ownership Orientation	3
	Total	3

- Program hours remain the same to total: 101

CERTIFICATE REVISIONS

COMPUTER AIDED MANUFACTURING/PROJECT STEP II

Additions

Course/ Module No.	Course Title	Credit Hours
ETD 128	Print Reading with GD & T	3
ETD 199	Introduction to Computer- Aided Drafting Concepts	2
ETD 230	Introduction to Geometric Design & Tolerancing	3
	Total	8

Deletions

Course/ Module No.	Course Title	Credit Hours
DRT 196	Introduction to Print Reading, Sketching & CAD	3
DRT 198	Introduction to Computer- Aided Drafting Concepts	2
DRT 217	Introduction to Geometric Dimensioning & Tolerancing	3
	Total	8

- Certificate hours remain the same to total: 53-54
- Revision changes certificate name from *Tooling & Machining Technology/ Project Step II* to *Computer Aided Manufacturing/Project Step II*.

PLASTICS & COMPOSITES ENGINEERING TECHNOLOGY

Additions

Course/ Module No.	Course Title	Credit Hours
ETD 128	Print Reading with GD & T	3
ETD 199	Introduction to Computer-Aided Drafting Concepts	2
	Total	5

Deletions

Course/ Module No.	Course Title	Credit Hours
DRT 100	Engineering Drawing Interpretation	2
DRT 198	Introduction to Computer-Aided Drafting Concepts	2
	Total	4

- Certificate hours increase by 1 to total: 49

SHORT-TERM CERTIFICATE REVISIONS

COMPUTER AIDED MANUFACTURING/TOP GUN MACHINING ACADEMY

Additions

Course/ Module No.	Course Title	Credit Hours
ETD 231	Advanced Design Interpretation	3
	Total	3

Deletions

Course/ Module No.	Course Title	Credit Hours
DRT 218	Advanced Design Interpretation	3
	Total	3

- Certificate hours remain the same to total: 12
- Revision changes program name from *Top Gun Machining Academy* to *Computer Aided Manufacturing/Top Gun Machining Academy*.

FACILITIES MANAGEMENT

Additions

Course/ Module No.	Course Title	Credit Hours
ETD 198	Personal Computer Applications for Engineering Technology	2
HVA 144	Introduction to HVAC Systems	3
	Total	5

Deletions

Course/ Module No.	Course Title	Credit Hours
MET 198	Personal Computer Applications in Engineering Technology	2
MET 106	Survey of Commercial HVAC Systems	3
	Total	5

- Certificate hours remain the same to total: 44

MECHANICAL MAINTENANCE

Additions

Course/ Module No.	Course Title	Credit Hours
ETD 160	Mechanics for Skilled Trades	3
ETD 161	Advanced Mechanics for Skilled Trades	3
ETD 165	Industrial Hydraulics I	3
ETD 166	Industrial Hydraulics II	3
ETD 167	Industrial Hydraulics III	3
	Total	15

Deletions

Course/ Module No.	Course Title	Credit Hours
MET 101	Mechanics for Skilled Trades	3
MET 102	Advanced Mechanics for Skilled Trades	3
MET 151	Industrial Hydraulics I	3
MET 152	Industrial Hydraulics II	3
MET 153	Industrial Hydraulics III	3
	Total	15

- Certificate hours remain the same to total: 15

COURSE DEACTIVATIONS

ACC	111	Principles of Accounting I Effective Date: SP 2007
ACC	112	Principles of Accounting II Effective Date: SP 2007
ACC	113	Principles of Accounting III Effective Date: SP 2007
ACC	115	Personal Computer Applications in Accounting Effective Date: WI 2007
ART	181	Fiber Fabric Design Effective Date: WI 2007
ART	205	Professional Problems in Art Effective Date: SU 2007
ART	261	Watercolor Effective Date: WI 2007
ART	268	Collage Effective Date: WI 2007
AVT	120	Private Pilot Flight Effective Date: FA 2006
AVT	171	Aircraft Piston Powerplant Systems Effective Date: FA 2006
AVT	228	Aircraft Engines Effective Date: FA 2006
AVT	238	Aircraft Avionics Effective Date: SP 2007
AVT	248	Aircraft Structures and Systems Effective Date: FA 2006
AVT	252	VFR Proficiency Course Effective Date: FA 2006
AVT	253	Commercial Pilot Flight Effective Date: SP 2007

AVT 256 Multi-Engine Flight
Effective Date: SP 2007

AVT 259 Flight Instructor Flight School
Effective Date: SP 2007

AVT 261 Airframe I
Effective Date: FA 2007

AVT 276 Instrument Instructor Flight School
Effective Date: SP 2007

COM 215 Oral Interpretation
Effective Date: FA 2006

LAS 105 Introduction to Organized Labor in America
Effective Date: FA 2006

LAS 125 Union Structure and Administration
Effective Date: FA 2006

LAS 135 Union Leadership Skills
Effective Date: FA 2006

LAS 201 Negotiating Labor-Management Contracts
Effective Date: FA 2006

LAS 202 Administer Labor Management Contracts
Effective Date: FA 2006

LAS 203 Arbitrating Disputes in Labor-Management Contracts
Effective Date: FA 2006

LAS 211 Labor Relations
Effective Date: FA 2006

LAS 212 Collective Bargaining
Effective Date: FA 2006

LAS 215 Labor Law
Effective Date: FA 2006

LAS 225 Perceptions of Productivity
Effective Date: FA 2006

LAS	235	Seminars in Labor Studies Effective Date: FA 2006
LAS	245	Consumer Education Effective Date: FA 2006
LAS	255	Public Sector Labor Relations Effective Date: FA 2006
LAS	265	Comparative Labor Movements Effective Date: FA 2006
LAS	270	Labor Studies Internship Effective Date: FA 2006
LAS	297	Special Topics in Labor Studies Effective Date: FA 2006
LEP	080	Private Police Officer Training Academy Effective Date: SU 2007
LEP	101	Constitutional Law Effective Date: SU 2007
LEP	102	Criminal Law Effective Date: SU 2007
LEP	104	Criminal Evidence and Procedures Effective Date: SU 2007
LEP	105	Introduction to Law Enforcement & Criminal Justice Effective Date: SU 2007
LEP	107	Security Administration Effective Date: SU 2007
LEP	115	Police Operations Effective Date: SU 2007
LEP	117	Principles of Loss Prevention Effective Date: SU 2007
LEP	125	Police Organization & Administration Effective Date: SU 2007

LEP	130	Family Violence Effective Date: SU 2007
LEP	190	Law Enforcement Workshop Effective Date: SU 2007
LEP	191	Law Enforcement Workshop II Effective Date: SU 2007
LEP	205	Criminal Investigation Effective Date: SU 2007
LEP	209	Computer Crime Effective Date: SU 2007
LEP	215	Introduction to Forensic Science Effective Date: SU 2007
LEP	217	Current Security Problems Effective Date: SU 2007
LEP	218	Crime Prevention Effective Date: SU 2007
LEP	225	Intergroup Relations of Police Officers Effective Date: SU 2007
LEP	235	Comparative Police Systems Effective Date: SU 2007
LEP	247	Organized Crime in the United States Effective Date: SU 2007
LEP	270	Police Internship Effective Date: SU 2007
LEP	280	Basic Peace Officer Training Academy Effective Date: SU 2007
LEP	295	Seminar in Law Enforcement & Administration of Justice Effective Date: SU 2007
MAC	101	Orientation to Deafness Effective Date: WI 2007

- MAC 102 Interpreting for the Deaf I
Effective Date: FA 2006
- MAC 103 Interpreting for the Deaf II
Effective Date: FA 2006
- MAC 111 Beginning American Sign Language I
Effective Date: FA 2006
- MAC 112 Beginning American Sign Language II
Effective Date: FA 2006
- MAC 113 Beginning American Sign Language III
Effective Date: FA 2006
- MAC 116 Community Resources for the Deaf
Effective Date: FA 2006
- MAC 131 Intermediate American Sign Language I
Effective Date: FA 2006
- MAC 132 Intermediate American Sign Language II
Effective Date: FA 2006
- MAC 133 Intermediate American Sign Language III
Effective Date: FA 2006
- MAC 190 Manual Communication Workshop
Effective Date: FA 2006
- MAC 201 Interpreting I
Effective Date: FA 2006
- MAC 202 Interpreting II
Effective Date: FA 2006
- MAC 203 Interpreting III
Effective Date: FA 2006
- MAC 204 Interpreting IV
Effective Date: FA 2006
- MAC 207 Role of the Interpreter
Effective Date: FA 2006

MAC 211 Medical/Technical/Legal Interpreting
Effective Date: FA 2006

MAC 212 Specialized Interpreting
Effective Date: FA 2006

MAC 231 Advanced American Sign Language I
Effective Date: FA 2006

MAC 232 Advanced American Sign Language II
Effective Date: FA 2006

MAC 233 Advanced American Sign Language III
Effective Date: FA 2006

MAC 236 Transliterating
Effective Date: FA 2006

MAC 261 MAC Practicum I
Effective Date: FA 2006

MAC 262 MAC Practicum II
Effective Date: FA 2006

MAC 263 MAC Practicum III
Effective Date: FA 2006

MET 101 Mechanics for Skilled Trades
Effective Date: FA 2006

MET 102 Advanced Mechanics for Skilled Trades
Effective Date: FA 2006

MET 104 Introduction to Design Realization Process
Effective Date: FA 2006

MET 153 Industrial Hydraulics III
Effective Date: FA 2006

PLA 150 Plastics Processing Equipment Fundamentals
Effective Date: FA 2007

PLA 208 Plastics Materials Processing I
Effective Date: FA 2007

PLA 210 Plastics Materials Testing
Effective Date: FA 2007

PLA 220 Extrusion (Process II)
Effective Date: FA 2007

PLA 225 Injection Molding (Process II)
Effective Date: FA 2007

SRM 110 OSHA Compliance
Effective Date: FA 2007

cc: Ann Armstrong, Joan Patten, Cathy Rohde, Mary Strong