

July 30, 2006

MEMORANDUM

TO: Michael Taggart
FROM: Sue Merrell
SUBJECT: **QUARTERLY CURRICULUM REPORT – WINTER 2006**

NEW COURSES

- ACC 121 Principles of Financial Accounting 5 Cr. Hrs.
OBR Abbreviation: FINANCIAL ACCOUNTING
Prerequisites: DEV 065 and DEV 084
Fundamentals of financial accounting and their application to journals, ledgers, and financial statements.
Effective Date: FA 2006
- ACC 122 Principles of Managerial Accounting 5 Cr. Hrs.
OBR Abbreviation: MANAGERIAL ACCOUNTING
Prerequisites: ACC 121 or ACC 111 and ACC 112
Application of managerial accounting concepts and techniques to problems in manufacturing accounting and service firms.
Effective Date: FA 2006

- AVT 161 Beechcraft 1900 Aircraft Performance 2 Cr. Hrs.
OBR Abbreviation: BE 1900 AC PERFORMANCE
 Beechcraft 1900 basic aircraft operating performance data, weight and balance, center of gravity computations, weight shifts, takeoff, enroute and landing performance, terrain clearance / driftdown performance, operational applications of Notices to Airmen (NOTAMs), communications, regulatory requirements and abnormal aircraft operating procedures.
 Effective Date: SP 2006
- AVT 162 DC-9 Aircraft Performance 2 Cr. Hrs.
OBR Abbreviation: DC-9 AIRCRAFT PERFORMANCE
 DC-9 basic aircraft operating performance data, weight and balance computations, center of gravity computations, weight shifts, takeoff, enroute and landing performance, terrain clearance / driftdown performance, operational applications regarding Notices to Airmen (NOTAMs), communications, regulatory requirements and abnormal and emergency operating procedures.
 Effective Date: SP 2006
- AVT 163 Boeing 727 Aircraft Performance 2 Cr. Hrs.
OBR Abbreviation: B727 AIRCRAFT PERFORMANCE
 Boeing 727 basic aircraft operating performance data, weight and balance, center of gravity computations, takeoff, enroute and landing performance, terrain clearance / driftdown performance, operational applications regarding Notices to Airmen (NOTAMS), communications, regulatory requirements and abnormal aircraft emergency operating procedures.
 Effective Date: SP 2006
- AVT 164 Boeing 737 Aircraft Performance 2 Cr. Hrs.
OBR Abbreviation: B737 AIRCRAFT PERFORMANCE
 Boeing 737 basic aircraft performance data, weight and balance, aircraft limitations, takeoff, enroute and landing performance, terrain clearance/driftdown performance, flight planning, operational applications regarding Notices to Airmen (NOTAMS), communications, regulatory requirements and abnormal aircraft emergency operating procedures.
 Effective Date: SP 2006

- AVT 165 Flight Physiology 1 Cr. Hr.
 OBR Abbreviation: FLT PHYS
 In-depth aeromedical information on the causes, symptoms, prevention and treatment of flight environment disorders. Fatigue, circadian rhythm, diet, hypoxia, carbon monoxide poisoning, hyperventilation, altitude effects, spatial disorientation, visual illusions and psychological factors are included as they relate to pilot performance and survival effectiveness.
 Effective Date: SP 2006
- AVT 166 Practical Dispatch Applications 3 Cr. Hrs.
 OBR Abbreviation: PRACTICAL DISPATCH APP
 Prerequisites: Approval of Department. Students must have taken the FAA Aircraft Dispatcher Knowledge Test and received a passing score of at least 70% prior to enrolling in this course.
 In-depth coverage of joint Aircraft Dispatcher/Pilot responsibilities and dispatch functions including communications, operational control, fuel planning, abnormal and emergency situations, weather, NOTAMs (Notices to Airmen), and airport facilities as they relate to flight planning.
 Effective Date: SP 2006
- AVT 167 IFR Navigation & Planning 3 Cr. Hrs.
 OBR Abbreviation: IFR NAVIGATION & PLANNING
 Provides students with an in-depth understanding of the study of the earth, time reference and location, chart reading, National Airspace Plan, navigation systems, airborne navigation instruments, instrument approach procedures, aeronautical publications including NOTAMS, and special navigation operations including North Atlantic, Pacific and global differences.
 Effective Date: SP 2006
- AVT 168 Aircraft Dispatcher Oral Preparation 2 Cr. Hrs.
 OBR Abbreviation: DISPATCHER ORAL PREP
 Prerequisites: Approval of Department. Students must have taken the FAA Aircraft Dispatcher knowledge test and received a passing score of at least 70% prior to enrolling in this course.
 Preparation for the Federal Aviation Administration (FAA) Aircraft Dispatcher Certificate through an in-depth understanding of regulations, meteorology, navigation, aircraft systems, communications, air traffic control, emergency and abnormal procedures and practical dispatch applications. At the completion of the course, students will be prepared for the Federal Aviation Administration Aircraft Dispatcher oral examination.
 Effective Date: SP 2006

- BUS 270 Business Internship 1 - 6 Cr. Hrs.
 OBR Abbreviation: BUSINESS INTERNSHIP
 Prerequisite: Approval of Coordinator or Chairperson
 Application of classroom skills and competencies to career related worksite activities related to academic program. Development of learning objectives linking classroom learning with responsibilities at the job site, preparation of a final report and/or project as agreed upon with internship instructor, and evaluation onsite by worksite supervisor. Academic credit is earned for the learning that occurs as a result of working, not for actual work done on the job. Students already working in their career field may apply to use a current job to meet internship requirements; learning objectives must reflect new and/or expanded responsibilities or special projects at the worksite during the current academic quarter.
 Effective Date: WI 2006
- DAN 110 Dance Workshop 1 Cr. Hr.
 OBR Abbreviation: DANCE WORKSHOP
 Workshop developing skills in a specialized area of dance, with emphasis on technical competency, proper alignment, muscular strength, endurance, and flexibility.
 Effective Date: SP 2006
- DEH 170 Radiology for Dental Auxiliaries 3 Cr. Hrs.
 OBR Abbreviation: RADIOLOGY FOR DENTAL
 Prerequisite: Approval of Chairperson
 Standard diagnostic radiologic procedures that contribute to high quality dental care. Topics include radiation physics, radiation biology, radiation hygiene, safety measures for the operator and the patient. Also includes imaging receptors such as conventional film, phosphor plates, and charged coupled devices. Student practice of intraoral and extraoral techniques, basic interpretation skills, including proper film mounting and discriminating between restorative materials and identifying basic dental anatomy. Overall quality assurance, including darkroom operations and maintenance, proper documentation, duplication and confidentiality of dental records are also covered.
 Effective Date: SP 2006
- DIT 203 Medical Nutrition Therapy for Dietary Managers 4 Cr. Hrs.
 OBR Abbreviation: MNT FOR DIETARY MANAGERS
 Prerequisites: DEV 065 and DEV 084
 Introductory course for nutrition care personnel in health care institutions. Overview of nutrition, diet therapy and menu planning. Exploration of diseases that require medical nutrition therapy, concepts of therapeutic diets, and how these relate to body systems.
 Effective Date: SU 2006

DIT	204	<p>Practicum for DIT 203 OBR Abbreviation: PRACTICUM FOR DIT 203 Prerequisites: DEV 065 and DEV 084 A hands-on course related to food preferences, basic nutrition principles, medical nutrition therapy, nutrition screening, documentation, care plans, and continuous quality improvement programs. Six hours lab per week; lab is conducted at an approved site. Effective Date: SU 2006</p>	3 Cr. Hrs.
EGR	144	<p>Sensors OBR Abbreviation: SENSORS Prerequisite: EET 119 Introduction to basic sensors used in Computer Integrated Manufacturing (CIM) systems. Theory of operation, wiring, installation, testing and troubleshooting sensors & circuits, proximity switches, limit switches; ultrasonic, laser, photo-reflective, pressure, and temperature sensors, and applications. Effective Date: SU 2006</p>	3 Cr. Hrs.
FIN	208	<p>Sports Finance OBR Abbreviation: SPORTS FINANCE Aspects of collegiate and professional sport finance. Challenges, trends, economic impact, organizational structure, sources of funds, player payroll, operations management, financial management, ownership transfers, and taxation of sport enterprises will be covered. Effective Date: FA 2006</p>	3 Cr. Hrs.
FST	220	<p>Fire Protection Systems Design OBR Abbreviation: FIRE PROT SYSTEMS DESIGN Prerequisites: FST 116 or FST 204 Design, installation and maintenance requirements for fire detection systems, chemical suppression systems, standpipe systems, foam systems, fire sprinkler systems; use of computer programs to perform hydraulic calculations and the use of appropriate national fire codes on sprinkler design. Three lecture, two lab hours per week. Effective Date: WI 2006</p>	4 Cr. Hrs.
HIM	178	<p>HIM Intermediate Capstone OBR Abbreviation: HIM INTERMED CAPSTONE Prerequisites: HIM 111 and HIM 265 and HIM 236 and HIM 135 and HIM 245 and Approval of Chairperson Practical applications of competencies from the first-year HIM curriculum including projects, laboratory simulations and case studies. Completion of a mock credentialing examination required. Two lab hours per week. Effective Date: FA 2006</p>	1 Cr. Hr.

- HIM 240 Hospital Ambulatory Coding 4 Cr. Hrs.
 OBR Abbreviation: HOSPITAL AMB CODING
 Prerequisites: BIO 162 and HIM 260 and HIM 261 and ALH 142 and Approval of Chairperson
 Theory and application of skills required to assign and sequence codes for hospital ambulatory services for reimbursement using the CPT and ICD-9-CM classification system.
 Effective Date: FA 2006
- HIM 241 Hospital Inpatient Coding 4 Cr. Hrs.
 OBR Abbreviation: HOSPITAL INPATIENT CODING
 Prerequisites: HIM 265 and HIM 236 or HIM 262, Approval of Chairperson
 Theory and application of skills necessary to assign ICD-9-CM diagnosis and procedure codes to inpatient cases for reimbursement and research. Two lecture, four lab hours per week.
 Effective Date: FA 2006
- HIM 246 Healthcare Information Systems 3 Cr. Hrs.
 OBR Abbreviation: HEALTHCARE INFO SYSTEMS
 Prerequisites: HIM 110 and Approval of Chairperson
 An in-depth look at the use of information systems technology in the healthcare delivery system. Includes electronic clinical information systems and health records, various health information system applications, information systems life cycle, and information security. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HIM 249 Health Care Statistics 2 Cr. Hrs.
 OBR Abbreviation: HEALTH CARE STATISTICS
 Prerequisites: DEV 085 or Equivalent
 Theory and application of health care statistics as related to data definitions and uses, mathematical review, statistical data collection, computation of statistical formulae and collection and reporting of vital statistics. One lecture, two lab hours per week.
 Effective Date: FA 2006
- HIM 258 Health Information Registries 2 Cr. Hrs.
 OBR Abbreviation: HEALTH INFO REGISTRIES
 Prerequisites: HIM 111 and Approval of Chairperson
 Organization and operation of healthcare registries including cancer and trauma. Skill development emphasizing case finding, accession, indexing, abstracting and follow-up of data. One lecture, two lab hours per week.
 Effective Date: FA 2006

- HVA 140 HVAC Installation Techniques 3 Cr. Hrs.
 OBR Abbreviation: HVAC INSTALL TECHNIQUES
 Prerequisites: DEV 085
 Basic practices required for new installation & replacement of HVAC equipment including an introduction to sheet metal skills, copper & black pipe plumbing & power connections. Hands on skills and code requirements will be stressed along with good safety practices. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 160 Basics of Heating & Heating Systems 3 Cr. Hrs.
 OBR Abbreviation: BASIC HEATING SYSTEMS
 Prerequisites: MET 106 or HVA 144
 Introduction to the basic concepts of all heating systems found in light commercial applications for the experienced and inexperienced in HVAC. A comprehensive presentation of HVAC systems, including rooftop packaged systems, packaged low pressure boiler systems, and packaged unitary heaters. Innovations in high efficiency energy conservation and zone control will be discussed. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 162 HVAC Loads & Distribution for Small Buildings 3 Cr. Hrs.
 OBR Abbreviation: HVAC LOAD/DIST SMALL BLDG
 Prerequisites: DEV 108
 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, two lab hours per week.
 Effective Date: FA 2006
- HVA 170 Air & Water Distribution Systems 5 Cr. Hrs.
 OBR Abbreviation: AIR & WATER DISTRIB SYS
 Prerequisites: MET 106 or HVA 144 and MET 198 or ETD 198 and MAT 101
 Theory and practice of fluid flow in HVAC distribution systems, including water system design and analysis, duct design and analysis, fan and pump selection, valve and damper selection, and evaluation of overall air and water system performance. Hand calculations and use of computer-based design and analysis tools; selected hands-on laboratory studies reinforce basic principles; proper installation practices are also included. Three lecture, four lab hours per week.
 Effective Date: FA 2006

- HVA 174 Building Psychrometrics & Load Calculations 5 Cr. Hrs.
 OBR Abbreviation: BLDG PSYCH & LOAD CALCS
 Prerequisites: MET 106 or HVA 144 and MET 198 or ETD 198 and MAT 101
 Theory and practice of performing psychrometric analysis of HVAC systems. Principles and practice performing detailed heating and cooling load calculations for commercial facilities. Students learn both hand calculations and use of computer-based design and analysis tools. Selected hands-on laboratory studies reinforce basic principles. Three lecture, four lab hours per week.
 Effective Date: FA 2006
- HVA 177 Testing, Adjusting & Balancing in HVAC Systems 3 Cr. Hrs.
 OBR Abbreviation: TEST ADJUST & BALANCING
 Prerequisites: MET 106 or HVA 144 and MET 120 or HVA 162 or MET 125 or MET 126 or HVA 170
 Theory and practice of testing, adjusting and balancing (TAB) air and water in HVAC systems. Includes practiced procedures, data collection and report preparation as may be required by a client. Course will include hands-on balancing using current state-of-the-art equipment. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 180 Boilers in the HVAC Systems 3 Cr. Hrs.
 OBR Abbreviation: BOILERS IN HVAC SYSTEMS
 Prerequisites: MET 106 or HVA 144
 A reference course for experienced and inexperienced HVAC professionals. A comprehensive study of low pressure and high pressure hot water/steam generation, including the fundamentals of heat generation in water-based heating systems and gas-fired radiant heating systems. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 186 Modern Refrigeration Practice 3 Cr. Hrs.
 OBR Abbreviation: MODERN REFRIG PRACTICE
 Prerequisites: MAT 101 and MET 130 or HVA 184
 Theoretical and practical basis for design and application of refrigeration systems, including cycle analysis and equipment sizing. Two lecture, two lab hours per week.
 Effective Date: FA 2006

- HVA 190 HVAC Mechanical Troubleshooting 3 Cr. Hrs.
 OBR Abbreviation: HVAC MECH TROUBLESHOOTING
 Prerequisites: MET 111 or HVA 160 and MET 130 or HVA 184
 Diagnostic methods of mechanical problem solving in heating and cooling systems; and procedures for proper component replacement. Other topics include common faults and how to avoid repair failures. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 194 HVAC Electrical Troubleshooting 3 Cr. Hrs.
 OBR Abbreviation: HVAC ELEC TROUBLESHOOTING
 Prerequisites: EET 119 and MET 111 or HVA 160 and MET 130 or HVA 184
 This course will take the student into some of the more complex problems the experienced technician and advanced student will encounter. This course is comprehensive in nature, and will cover advanced electrical control problems. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 240 Principles of Process Control 3 Cr. Hrs.
 OBR Abbreviation: PRIN OF PROCESS CNTL
 Prerequisite Change: EET 119 and MET 198 or ETD 198 and MET 205 or HVA 286 or MET 125 or MET 126 or HVA 170
 Basic theory and application of measurement, instrumentation, and control as applied to engineering processes including HVAC. Course will cover pneumatic and electronic instrumentation and control systems with an emphasis on control loop performance and tuning. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 243 Controls for Building HVAC Systems 3 Cr. Hrs.
 OBR Abbreviation: CNTL FOR BLDG HVAC SYS
 Prerequisites: MET 228 or HVA 240 and MET 145 or MET 146 or HVA 174
 Theory and design practice of control systems in use in the heating and air conditioning of commercial and industrial applications. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 250 Industrial Process Exhaust 3 Cr. Hrs.
 OBR Abbreviation: INDUST PROCESS EXHAUST
 Prerequisites: MET 125 or MET 126 or HVA 170
 The design and operation of ventilation systems for laboratory, kitchen and industrial process exhaust. Two lecture, two lab hours per week.
 Effective Date: FA 2006

- HVA 253 Advanced HVAC Applications 3 Cr. Hrs.
 OBR Abbreviation: ADV HVAC APPLICATIONS
 Prerequisite Change: MET 125 or MET 126 or HVA 170 and MET 145 or MET 146 or HVA 174
 Theory and techniques for design of heating, ventilation, and air conditioning systems for modern commercial and industrial buildings. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 254 Advanced HVAC Applications II 3 Cr. Hrs.
 OBR Abbreviation: ADV HVAC APPL II
 Prerequisite Change: MET 240 or HVA 253
 This continuation of MET 240 (Advanced HVAC Applications) introduces additional advanced topics in HVAC design, operation and troubleshooting including noise, vibration, acoustics, water treatment, energy recovery systems, energy modeling, energy economics, and design of HVAC systems to meet requirements of national energy codes. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 272 Mechanical Cost Estimating 3 Cr. Hrs.
 OBR Abbreviation: MECH COST ESTIMATING
 Prerequisite Change: ARC 139 and MET 106 or HVA 144
 Estimating of materials, labor and equipment costs for HVACR systems. Focuses on different estimating techniques for doing various types of estimates, including budget estimates and detailed estimates for bid packages. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 276 Current Topics in Heating, Ventilating & Air Conditioning 3 Cr. Hrs.
 OBR Abbreviation: CURRENT TOPICS IN HVAC
 Prerequisites: MET 240 or HVA 253 or equivalent professional experience
 Identification and analysis of current issues in HVAC design, installation, operation or troubleshooting. Topics reflect relevant concerns and issues in the field. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 278 HVACR Applications Capstone Project 6 Cr. Hrs.
 OBR Abbreviation: HVACR APPL CAPSTONE PROJ
 Prerequisite Change: MET 229 or HVA 243 and MET 242 or HVA 254
 Application of design techniques including computer software to design of HVAC system for representative model building. Four lecture, four lab hours per week.
 Effective Date: FA 2006

- HVA 286 Fluid Mechanics 3 Cr. Hrs.
 OBR Abbreviation: FLUID MECHANICS
 Prerequisites: MAT 133 and MET 203 or ETD 202 or ETD 203
 Essentials of fluid properties, fluid statics, fluids in motion, flow measurements, and losses through flow in pipes. Two lecture, two lab hours per week.
 Effective Date: FA 2006
- HVA 288 Thermodynamics 4 Cr. Hrs.
 OBR Abbreviation: THERMODYNAMICS
 Prerequisites: MET 205 and HVA 286
 The laws and application of the principles of thermodynamics as they apply to internal combustion engines, steam cycles, and refrigeration.
 Effective Date: FA 2006
- HVA 297 Special Topics in HVACR Technology 1-6 Cr. Hrs.
 OBR Abbreviation: Special Topics HVACR Tech
 Prerequisite: Approval of Chairperson
 This course allows a student or group of students to study a topic of interest to the student(s) as approved by the instructors.
 Effective Date: FA 2006
- MAT 143 Geometry & Measurements for Teachers 4 Cr. Hrs.
 OBR Abbreviation: GEO & MEAS TCHRS
 Prerequisites: MAT 142, Grade of C or better in MAT 142
 This course introduces the concepts of geometry and measurement as appropriate for early and middle childhood teachers. An inquiry and activity-based approach is used to explore basic two- and three-dimensional geometric concepts, basic geometric constructions, congruence, similarity, measurement, computing area and volume, symmetry, and transformations of two-dimensional figures. Three lecture, two lab hours per week.
 Effective Date: SP 2006
- NSG 132 Transition to Registered Nursing 4 Cr. Hrs.
 OBR Abbreviation: TRANSITION: LPN TO RN
 Prerequisites: BIO 211 and COM 206 and ENG 111 and PSY 119
 The Ohio Nursing Articulation Model transition course is designed to enable the student to explore integrative concepts in Nursing and to assist the student in the transition from licensed practical nurse to registered nurse. Students refine and update previous learning in addition to identifying goals for a successful transition into the registered nursing program. Combined with classroom and nursing laboratory experiences, the student learns through the application of concepts. The student will demonstrate the ability to solve problems through the use of the nursing process with a focus on client assessment and to communicate more effectively. This course meets 16 hours per week for one-half quarter. Two lecture, six lab hours per week.
 Effective Date: SP 2006

- NSG 133 Transition to Registered Nursing II 6 Cr. Hrs.
 OBR Abbreviation: TRANSITION: LPN TO RN II
 Prerequisites: NSG 132
 Continues to assist the student in the transition from LPN to second year ADN student. Focuses on Sinclair nursing philosophy and conceptual framework. Analyzes responses to stressors of the internal environment, protective mechanisms and cellular growth. Integrates human response, health promotion/disease prevention, critical thinking, nursing process and resource management into utilization of common nursing interventions. This course meets 24 hours per week for one-half quarter. Three lecture, nine clinic hours per week. Effective Date: SP 2006
- OTA 160 Learning Communities for OTA 1 Cr. Hr.
 OBR Abbreviation: LEARNING COMMUNITIES OTA
 Prerequisites: Restricted to Majors
 Understanding learning styles and the development of learning methods which facilitate success within the OTA program including developing learning communities. Effective Date: SU 2006
- PED 192 Group Indoor Cycling 1 Cr. Hr.
 OBR Abbreviation: GROUP CYCLING
 Introduction to group indoor cycling. Understanding of the contributions of cycling to cardiorespiratory endurance, muscular endurance, and additional components of physical fitness. A variety of training techniques enable students to design individualized programs to help them improve their level of fitness and health. Two lab hours per week. Effective Date: SP 2006
- PTA 107 Fundamentals of PTA Practice I 3 Cr. Hrs.
 OBR Abbreviation: PTA PRACTICE I
 Prerequisites: PTA 106 and Restricted to Majors
 Scope and practice of the PTA. Introduction to human response, critical thinking, decision making and collaborative practice. Foundation in therapeutic communication, business practices, ethics and personal professional development. Effective Date: SP 2006

- SUT 100 Introduction to Tissue Banking 5 Cr. Hrs.
 OBR Abbreviation: INTRO TO TISSUE BANKING
 Prerequisites: Restricted to Majors
 Framework and environment for the practice of Tissue Banking. Introduces the use of communication, group process, and critical thinking in the tissue banking environment. Focuses on safety through surgical sterile technique, overview and history of tissue banking, quality systems, and the ethical and regulatory requirements set by the American Association of Tissue Banking (AATB), FDA, and related regulatory agencies.
 Effective Date: FA 2006
- SUT 101 Tissue Banking I 5 Cr. Hrs.
 OBR Abbreviation: TISSUE BANKING I
 Prerequisites: Restricted to Majors
 Techniques for preparing the environment for tissue recovery to take place including surgical instrumentation, supplies, equipment, and quality controls. Discusses quality control measures used throughout tissue recovery and processing procedures. Applies these techniques to basic tissue recovery.
 Effective Date: FA 2006
- SUT 201 Tissue Banking II 8 Cr. Hrs.
 OBR Abbreviation: TISSUE BANKING II
 Prerequisites: Restricted to Majors
 Role transition to beginning Tissue Banking Technology practitioner. Emphasizes a common systematic approach to all tissue recovery and processing procedures. Introduces Tissue Banking Technologist's role on recovery and processing teams in all related environments.
 Effective Date: FA 2006
- SUT 202 Tissue Bank Certification Review 4 Cr. Hrs.
 OBR Abbreviation: TISSUE BANK CERT REVIEW
 Prerequisites: Restricted to Majors
 Preparation for the future graduate of the Tissue Banking Technology certificate program to take the Certified Tissue Bank Specialist (CTBS) exam given by the American Association of Tissue Banks (AATB). Detailed information of the AATB requirements of tissue banks that store, distribute, recover, and process human tissue. Includes preparation for the CTBS exam through review of all previous course work.
 Effective Date: FA 2006
- VIS 105 Printing Basics 3 Cr. Hrs.
 OBR Abbreviation: PRINTING BASICS
 Development and evaluation of printing processes including letterpress, gravure, flexographic, offset, silk screen, and digital, and the kinds of work for which they are designed. Two lecture, four lab hours per week.
 Effective Date: FA 2006

VIS	150	Screen Printing OBR Abbreviation: SCREEN PRINTING An introduction to producing a textile print, from preparing camera ready art to printing the finished product. Effective Date: FA 2006	3 Cr. Hrs.
VIS	151	Offset Printing OBR Abbreviation: OFFSET PRINTING Prerequisites: VIS 105 or PRT 101 A study of basic offset printing. Characteristics and operations of the duplicator size presses. A study of various types of dampening systems. Understand the required adjustments necessary for quality printing. Effective Date: FA 2006	3 Cr. Hrs.
VIS	201	Digital PrePress I OBR Abbreviation: DIGITAL PREPRESS I Prerequisites: VIS 146 and VIS 147 and VIS 148 Fundamentals of digital prepress and the techniques used to prepare page layouts and designs for printing. Effective Date: FA 2006	3 Cr. Hrs.
VIS	202	Digital PrePress II OBR Abbreviation: DIGITAL PREPRESS II Prerequisites: VIS 201 or PRT 271 Advanced digital prepress and color separation techniques used to prepare page payouts and designs for printing. Effective Date: FA 2006	3 Cr. Hrs.

COURSE REVISIONS

- ACC 111 Principles of Accounting I
Assessment Revision
Content Revision
Effective Date: SP 2006
- ALH 113 Venipuncture for Healthcare Providers
Prerequisite Change: BIO 107 or BIO 131 or BIO 141
Assessment Revision
Effective Date: SU 2006
- ALH 219 General Pharmacology
Assessment Revision
Effective Date: SU 2006
- ALH 220 Pathophysiology
Assessment Revision
Effective Date: SU 2006
- ARC 199 Advanced 2-D CAD
Prerequisite Change: DRT 198 and ARC 101 or ARC 101 and ETD 199 or ARC
138 and ETD 199
Assessment Revision
Effective Date: SU 2006
- ARC 278 Architectural Technology Capstone
Prerequisite Change: ARC 211 and ARC 241 and MET 207 or ARC 211 and
ARC 241 and ETD 222
Assessment Revision
Content Revision
Effective Date: SU 2006
- BIO 111 General Biology I
Prerequisite Change: DEV 065
Assessment Revision
Effective Date: SP 2006

- BIO 113 General Biology III
 Assessment Revision
 Content Revision
 Course Description Revision: Population genetics, evolution, biological diversity, and ecology. Three lecture and two lab hours (BIO 119) per week.
 Effective Date: SP 2006
- BIO 141 Principles of Anatomy & Physiology I
 Assessment Revision
 Content Revision
 Effective Date: FA 2006
- BIO 142 Principles of Anatomy & Physiology II
 Assessment Revision
 Content Revision
 Effective Date: FA 2006
- BIO 143 Principles of Anatomy & Physiology III
 Assessment Revision
 Content Revision
 Effective Date: FA 2006
- BIO 161 Surgical Anatomy & Physiology I
 Title Change: Human Anatomy & Physiology I
 Assessment Revision
 Effective Date: SU 2006
- BIO 162 Surgical Anatomy & Physiology II
 Title Change: Human Anatomy & Physiology II
 Assessment Revision
 Effective Date: SU 2006
- BIO 171 Principles of Biology I
 Assessment Revision
 Effective Date: FA 2006
- BIO 172 Principles of Biology II
 Assessment Revision
 Content Revision
 Course Description Revision: The second course in a university parallel sequence for biology and science majors. Topics include DNA structure and replication, protein synthesis, microbial genetics, eukaryotic gene regulation, DNA technology, developmental genetics, Darwinian evolution, population genetics (microevolution), speciation (macroevolution), phylogeny and systematics. Four lecture, three lab hours (BIO 178) per week.
 Effective Date: FA 2006

- BIO 173 Principles of Biology III
 Assessment Revision
 Content Revision
 Course Description Revision: A continuation of BIO 172. Topics covered include Origin of Life, prokaryotes, protists, plant diversity and evolution, fungi, invertebrates, vertebrate evolution, human evolution, animal reproduction, behavioral ecology, conservation biology. Four lecture, three lab hours (BIO 179) per week. Prerequisite: BIO 172 or equivalent.
 Effective Date: FA 2006
- BIO 205 Microbiology
 Assessment Revision
 Content Revision
 Effective Date: FA 2006
- BIO 245 Concepts in Biology
 Prerequisite Change: CHE 245 and PHY 245
 Assessment Revision
 Effective Date: FA 2006
- BIS 105 Computer Concepts
 Assessment Revision
 Content Revision
 Effective Date: SP 2006
- BTN 115 Careers in Biotechnology
 Prerequisite Change: Restricted to Majors
 Assessment Revision
 Effective Date: FA 2006
- BTN 130 Biological Reagents Preparation
 Prerequisite Change: BTN 120 and Restricted to Majors
 Assessment Revision
 Content Revision
 Effective Date: FA 2006
- BTN 140 Cell Culture
 Prerequisite Change: BIO 111 and BTN 130 and Restricted to Majors
 Assessment Revision
 Content Revision
 Effective Date: FA 2006
- BTN 210 Protein Purification & Analysis
 Prerequisite Change: BIO 112 and CHE 122 and BTN 130, Restricted to Majors
 Assessment Revision
 Effective Date: FA 2006

- BTN 220 Microbiology & Fermentation Methods
Prerequisite Change: BIO 112 and CHE 122 and BTN 130, Restricted to Majors
Assessment Revision
Effective Date: FA 2006
- BTN 230 Molecular Biology Techniques
Prerequisite Change: BIO 112 and CHE 122 and BTN 130, Restricted to Majors
Assessment Revision
Effective Date: FA 2006
- BTN 235 HPLC Methods
Prerequisite Change: BTN 210, Restricted to Majors
Assessment Revision
Effective Date: FA 2006
- BTN 240 Bioinformatics
Assessment Revision
Effective Date: FA 2006
- BTN 295 Biotechnology Seminar
Prerequisite Change: Must be second year student and Restricted to Majors
Assessment Revision
Content Revision
Effective Date: FA 2006
- CCT 152 Light Frame Construction
Title Change: Light Frame Structural Systems I
Prerequisite Change: CCT 120
Assessment Revision
Content Revision
Course Description Revision: Introduction to the fundamentals of framing systems, floor systems, wall framing and stair layout. Two lecture, six lab hours per week.
Effective Date: SU 2006
- CCT 153 Light Frame Structural Systems
Title Change: Light Frame Structural Systems II
Assessment Revision
Content Revision
Course Description Revision: Further study of wood frame construction with emphasis on doors, windows, roofs, and sheathing. Two lecture, six lab hours per week.
Effective Date: SU 2006

- CCT 154 Commercial Interiors
 Assessment Revision
 Content Revision
 Course Description Revision: An orientation to interior and exterior finishes on frame construction. Two lecture, six lab hours per week.
 Effective Date: SU 2006
- CCT 206 Reinforced Concrete Design
 Prerequisite Change: CCT 105 and MET 207 or CCT 105 and ETD 222
 Assessment Revision
 Effective Date: SU 2006
- CCT 216 Construction Estimating
 Prerequisite Change: CCT 105 and CCT 256 and MAT 131 and MET 198 or CCT 105 and CCT 256 and ETD 198 and MAT 131 and either ARC 101 and ARC 105 or ARC 138
 Assessment Revision
 Effective Date: SU 2006
- CCT 245 Soil Mechanics
 Prerequisite Change: CCT 105 and MET 198 and MET 203 or CCT 105 and ETD 198 and ETD 213
 Assessment Revision
 Effective Date: SU 2006
- CCT 246 Topographic Drawing & Mapping
 Prerequisite Change: CCT 102 and CCT 103 and DRT 198 and MAT 131 or CCT 102 and CCT 103 and ETD 199 and MAT 131 or equivalent math score
 Assessment Revision
 Effective Date: SU 2006
- CCT 256 Construction Management
 Prerequisite Change: CCT 103 and CCT 105 and MET 198 or CCT 103 and CCT 105 and ETD 198 and either ARC 138 or ARC 101 and ARC 105
 Assessment Revision
 Effective Date: SU 2006
- CCT 258 Project Management Techniques
 Prerequisite Change: MAT 132 and CCT 216 or ETD 121
 Assessment Revision
 Effective Date: SU 2006
- CHE 151 General Chemistry I
 Assessment Revision
 Effective Date: WI 2006

- CHE 152 General Chemistry II
Assessment Revision
Effective Date: WI 2006
- CHE 153 General Chemistry III
Assessment Revision
Effective Date: WI 2006
- CHE 202 Organic Chemistry II
Assessment Revision
Effective Date: WI 2006
- CHE 203 Organic Chemistry III
Assessment Revision
Effective Date: WI 2006
- CHE 245 Concepts in Chemistry
Prerequisite Change: ASE 145 and MAT 142 or MAT 110 or equivalent
Assessment Revision
Effective Date: SU 2006
- CIS 107 Introduction to Operating Systems
Assessment Revision
Content Revision
Course Description Revision: Introduction to the current Windows desktop operating system Administrative Tools and various Control Panel applets used to manage Windows. Beginning and intermediate operating system commands as executed from a command prompt on a Windows system. An assessment of basic computer concepts, keyboarding, and mouse skills will be done upon entering the course. Students should possess keyboarding, mouse skills, and complete all Developmental Studies courses (DEV) prior to enrolling in this course. Recommend BIS 105 (or equivalent). Intended for CIS majors.
Effective Date: SU 2006
- CIS 131 Intermediate Web Development
Prerequisite Change: CIS 130 and CIS 136
Assessment Revision
Content Revision
Course Description Revision: This course focuses on the design principles for information web sites with a focus on the end user. Key web standards will be used, such as XHTML and CSS. Students will create and publish several web sites and present those sites for critique of the class.
Effective Date: FA 2006

- CIS 148 Advanced Visual Basic.Net
Credit Hour Change: From 3.0 to 4.0
Assessment Revision
Content Revision
Course Description Revision: Advanced programming in the Visual Basic .NET environment. Primary topic is developing Windows-based user interfaces to relational databases. Other topics include the use of Visual Basic .NET system classes along with creating user-defined classes in applying object-oriented design and programming techniques, Web forms with ASP.NET, and accessing databases with Web forms.
Effective Date: FA 2006
- CIS 225 Operating Systems Troubleshooting
Prerequisite Change: CIS 107
Assessment Revision
Content Revision
Effective Date: SU 2006
- CIS 230 Computer Networks
Prerequisite Change: CIS 107
Assessment Revision
Course Description Revision: Fundamentals of network and data communication including protocols, hardware, software, and local and area-wide networks with emphasis on network analysis, design, management, and applications balances technical aspects of both data communications and managerial issues by incorporating current models such as the seven-layer Open Systems Interconnection (OSI) and Systems Network Architecture (SNA).
Effective Date: SU 2006
- CIS 231 UNIX I
Title Change: Fundamentals Of The Linux Operating System
Assessment Revision
Content Revision
Course Description Revision: Linux operating system installation, management, administrative and troubleshooting techniques for beginning and intermediate students. Both the command line interface, with commonly used instructions, and a graphical interface will be used to manage and administer the Linux system. This class will help prepare students for industry or vendor-specific certification exams. Effective Date: FA 2006

- CIS 236 C++ Programming III
Assessment Revision
Course Description Revision: Advanced C++ programming: Basic data structures including recursions, lists, stacks, queues, trees, and to introduce analysis of simple algorithms. Enrolling students should already know the C++ programming language.
Effective Date: WI 2006
- CIS 271 Administering a Microsoft Windows Client Operating System
Prerequisite Change: CIS 107 and CIS 230
Assessment Revision
Effective Date: SU 2006
- CIS 272 Microsoft Windows Server Operating System
Prerequisite Change: CIS 107 and CIS 230 and CIS 271
Assessment Revision
Effective Date: SU 2006
- COM 201 Introduction to Mass Communication
Prerequisite Change: DEV 065 and DEV 110 or any college-level English course
Assessment Revision
Content Revision
Course Description Revision: History, practices, and functions of the press, television, radio, film, advertising, digital media and public relations. Investigates mass media's influence on modern society. An extensive examination of media theory and social effects is at the heart of the course.
Effective Date: SP 2006
- COM 225 Small Group Communication
Prerequisite Change: DEV 065 and DEV 110 or any college-level English course
Assessment Revision
Content Revision
Effective Date: SU 2006
- COM 227 Principles of Persuasion
Prerequisite Change: DEV 065 and DEV 110 or any college-level English course
Assessment Revision
Course Description Revision: Examination of political and product campaigns, social movements, and elements of popular culture that contain messages designed to influence the general population; emphasis upon the use and development of persuasive appeals. Effective Date: SU 2006
- DAN 155 Dance History
Assessment Revision
Content Revision
Effective Date: SU 2006

- DAN 157 Dance Appreciation
Assessment Revision
Effective Date: SP 2006
- DAN 178 Tech Theatre for Dancers
Credit Hour Change: From 2.0 to 3.0
Assessment Revision
Content Revision
Effective Date: SU 2006
- DEH 105 Introduction to Dental Hygiene
Credit Hour Change: From 3.0 to 2.0
Lecture/Lab Distribution Change: 2 lecture/0 lab
Assessment Revision
Content Revision
Course Description Revision: This course provides students with historical, professional, legal and ethical aspects of the dental hygiene profession, and includes preventive dental health concepts; infection control; and related health and safety, commonly known as exposure control.
Effective Date: FA 2006
- DEH 111 Pre-Clinical Dental Hygiene I
Title Change: Preclinical Dental Hygiene I
Assessment Revision
Content Revision
Effective Date: SP 2006
- DEH 112 Pre-Clinical Dental Hygiene II
Title Change: Preclinical Dental Hygiene II
Lecture/Lab Distribution Change: 2 lecture/0 clinic/6 lab
Assessment Revision
Course Description Revision: Scientific principles of dental hygiene practice with emphasis on care planning and periodontal instrumentation. Two lecture, six lab hours per week.
Effective Date: SP 2006
- DEH 113 Clinical Dental Hygiene I
Prerequisite Change: DEH 112 and DEH 106
Lecture/Lab Distribution Change: 1 lecture/2 clinic
Assessment Revision
Content Revision
Course Description Revision: Skill developments focusing on the practitioner's ability to assess, diagnose, plan, implement, and evaluate dental hygiene care. Emphasis is placed on preventive and child patient care. One lecture, two clinic hours per week.
Effective Date: SP 2006

- DEH 120 Introduction to Dental Terminology
Prerequisite Change: Completion of any required DEV courses (if applicable)
Assessment Revision
Effective Date: SP 2006
- DEH 125 Dental Materials
Assessment Revision
Content Revision
Effective Date: SP 2006
- DEH 165 Computer Applications in Dentistry
Assessment Revision
Content Revision
Course Description Revision: Eaglesoft Dental Software acquaints students to dental office applications. Orientation to the use of technology in the dental office delivery system including developing and editing patient information systems, recare management, scheduling procedures, insurance claims, custom route slips, productivity and financial analysis. Also includes restorative charting, perio charting, clinical exam, medical history, treatment planning and managing progress notes. Understanding and applying HIPPA regulations as they pertain to the dental field are presented.
Effective Date: SU 2006
- DEH 170 Radiology for Dental Auxiliaries
Prerequisite Change: None
Assessment Revision
Effective Date: SU 2006
- DEH 255 Dental Hygiene Practice
Assessment Revision
Content Revision
Course Description Revision: This course is designed to prepare student dental hygienists for transition to dental hygiene practice. Emphasis will be placed on current issues in dental hygiene including resume and/or portfolio development; interviewing strategies and practice setting selection; legal and ethical issues; professional development for lifelong learning; and organized dental hygiene.
Effective Date: SP 2006
- DIT 108 Introduction to Food & Nutrition
Assessment Revision
Content Revision
Effective Date: SU 2006

- DIT 129 Human Nutrition
Assessment Revision
Content Revision
Effective Date: SU 2006
- EER 128 Discrete Electronics
Prerequisite Change: EER 119 or EER 127 or EER 133
Assessment Revision
Effective Date: SP 2006
- EER 136 Digital Electronics
Prerequisite Change: EER 119 or EER 127 or EER 133
Assessment Revision
Effective Date: FA 2006
- EER 166 Industrial Machine Wiring & Standards
Prerequisite Change: EER 127 or EET 119
Assessment Revision
Effective Date: SP 2006
- EGR 128 Robotics in CIM Systems
Credit Hour Change: From 4.0 to 3.0
Lecture/Lab Distribution Change: 2 lecture/2 lab
Assessment Revision
Content Revision
Course Description Revision: Computer modeling, CNC equipment, CAM software, robotics, and flexible manufacturing systems. The course will be taught using demonstration and discussion combined with individual and team-centered project-based learning. Two lecture, two lab hours per week.
Effective Date: SU 2006
- EGR 160 Succeeding in Engineering Technology
Credit Hour Change: From 1.0 to 2.0
Assessment Revision
Effective Date: SP 2006
- EGR 164 Survey of Engineering Technology
Assessment Revision
Content Revision
Effective Date: SP 2006

- EGR 252 KAREL Robot Programming
 Title Change: Teach Pendant Robot Programming
 Prerequisite Change: EGR 128 and MET 198
 Assessment Revision
 Content Revision
 Course Description Revision: Introduction to Teach Pendant Programming (TPP) for robots, including TPP program development on the teach pendant and through off-line programming software. Programs, tested using Fanuc Robots, will be written for motion control, input/output activation, and palletizing. Two lecture, two lab hours per week. Effective Date: SU 2006
- FIN 295 Financial Management Seminar
 Prerequisite Change: FIN 205, FIN 245, FIN 246 and ACC 113 and MAT 122 and ECO 216
 Assessment Revision
 Effective Date: SU 2006
- FRE 100 Conversational French
 Title Change: Introduction to French Conversation, Language, & Culture
 Assessment Revision
 Content Revision
 Course Description Revision: Basic introductory levels of speaking in conversational settings, using knowledge of French-speaking cultures. May not be taken for credit if the student has completed FRE 101 or any other first or second-year French course.
 Effective Date: SP 2006
- HIM 110 Health Information Processing I
 Prerequisite Change: None
 Assessment Revision
 Content Revision
 Effective Date: FA 2006
- HIM 111 Health Information Processing II
 Prerequisite Change: HIM 110 and Approval of Chairperson
 Lecture/Lab Distribution Change: 2 lecture/2 lab
 Assessment Revision
 Content Revision
 Course Description Revision: Health care data management, including organization of HIM functions, data quality, access, and retention. Discussion of classification systems, clinical vocabularies and nomenclatures. Two lecture, two lab hours per week.
 Effective Date: FA 2006

- HIM 121 Basic Medical Terminology
 Assessment Revision
 Content Revision
 Course Description Revision: Basic prefixes, roots, and suffixes; disease terminology including anatomic, diagnostic, symptomatic, eponymic terms and standard abbreviations of the basic body systems.
 Effective Date: FA 2006
- HIM 122 Specialized Medical Terminology
 Assessment Revision
 Content Revision
 Course Description Revision: Continuation of HIM 121 for students in Health Information Management and in other health related programs requiring expanded working knowledge and understanding of the language of medicine.
 Effective Date: FA 2006
- HIM 135 Medicolegal Aspects of Health Care Records
 Prerequisite Change: DEV 065
 Lecture/Lab Distribution Change: 3 lecture/0 lab
 Assessment Revision
 Content Revision
 Course Description Revision: Evaluation of health care records as legal documents; special emphasis on policies and procedures concerning release of medical information and protecting patient confidentiality; principles and organization of the judicial system; healthcare fraud and abuse and HIPAA regulations.
 Effective Date: FA 2006
- HIM 220 Health Information in Long Term Care
 Prerequisite Change: Approval of Chairperson
 Assessment Revision
 Content Revision
 Effective Date: FA 2006
- HIM 228 Clinical Abstracting
 Prerequisite Change: ALH 142 and ALH 201 and HIM 111 and Approval of Chairperson
 Assessment Revision
 Content Revision
 Course Description Revision: Introduction to clinical databases with emphasis on knowledge of abbreviations, laboratory tests, treatments, symptoms and drug therapies. Significant laboratory abstracting practice. Two lecture, two lab hours per week.
 Effective Date: FA 2007

- HIM 244 Healthcare Quality Improvement
Prerequisite Change: HIM 111 and BIS M45 and Approval of Chairperson
Assessment Revision
Content Revision
Course Description Revision: Organization and use of data in healthcare quality improvement programs including quality assessment and monitoring, case management, risk management and credentialing under current external regulatory guidelines and accreditation requirements. Two lecture, two lab hours per week.
Effective Date: FA 2007
- HIM 245 Health Information Resource Management
Prerequisite Change: HIM 111 and Approval of Chairperson
Assessment Revision
Content Revision
Course Description Revision: Planning, organizing, staffing, budgeting and analysis of management systems along with job standards and performance evaluations emphasizing development of supervisory management and leadership skills. Two lecture, two lab hours per week.
Effective Date: FA 2006
- HIM 250 Supervised Professional Practice I
Prerequisite Change: HIM 111 and Approval of Chairperson
Assessment Revision
Content Revision
Course Description Revision: Practical application of health information management processes including filing, retrieval and qualitative and quantitative analysis of medical data as well as record completion by physicians and other allied health professionals. Four practicum hours per week.
Effective Date: FA 2006
- HIM 251 Supervised Professional Practice II
Prerequisite Change: HIM 135, HIM 236, HIM 250, and Approval of Chairperson
Assessment Revision
Content Revision
Effective Date: FA 2006
- HIM 252 Supervised Professional Practice III
Prerequisite Change: HIM 231 and HIM 251 and Approval of Chairperson
Assessment Revision
Content Revision
Course Description Revision: Practical application and reinforcement of knowledge previously learned including statistical reporting, hospital-wide and HIM department quality assurance, utilization review, risk management and trauma, cardiac, burn and tumor registries. Eight hours per week in full term.
Effective Date: FA 2006

- HIM 260 ICD-9-CM Medical Office Coding
Prerequisite Change: HIM 121 or BIS 137
Assessment Revision
Content Revision
Course Description Revision: Introduction to principles and conventions for assigning ICD-9-CM codes to patient encounters for billing physician services. Students should possess proficiency in basic medical terminology. Additional out-of-class assignments required.
Effective Date: FA 2006
- HIM 261 CPT Medical Office Coding
Assessment Revision
Content Revision
Course Description Revision: Introduction to rules, regulations and principles for assigning CPT codes to patient encounters for billing physician services. Students should possess proficiency in basic medical terminology. Additional out-of-class assignments required.
Effective Date: FA 2006
- HIM 265 Healthcare Data in Reimbursement
Prerequisite Change: HIM 110 and HIM 260 and HIM 261 and Approval of Chairperson
Assessment Revision
Content Revision
Effective Date: FA 2006
- HIM 278 HIM Capstone
Prerequisite Change: HIM 251 and Approval of Chairperson
Assessment Revision
Content Revision
Course Description Revision: Projects, oral and written presentations, case studies, and portfolio development incorporating the Domains, Subdomains and Tasks For Two Year HIM Programs from the American Health Information Management Association. Completion of two mock accreditation exams. Six lab hours per week.
Effective Date: FA 2006
- HMT 112 Basic Food Preparation
Assessment Revision
Content Revision
Course Description Revision: Understanding and practicing food preparation and culinary techniques, soups, sauces, vegetables, grains, farinaceous dishes and salad preparation; interpretation of menus and recipe conversion; maintaining a safe and sanitary kitchen. Two lecture, six lab hours (HMT 113) per week.
Effective Date: SU 2006

- IMT 101 Integrative Medical Massage Therapy I
Prerequisite Change: BIO 107 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- IMT 103 Integrative Medical Massage Therapy II
Prerequisite Change: IMT 101 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- IMT 105 Personal Assessment for Massage Therapists
Prerequisite Change: BIO 107 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- IMT 106 Business Ethics for the Massage Therapist
Prerequisite Change: BIO 107 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- IMT 107 Anatomy & Physiology for the Massage Therapist I
Prerequisite Change: BIO 107 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- IMT 151 Introduction to Holistic Therapies
Prerequisite Change: BIO 107 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- IMT 152 Pain Management for Massage Therapists
Prerequisite Change: IMT 101 and Restricted to Majors
Assessment Revision
Effective Date: SP 206
- IMT 205 Integrative Medical Massage Therapy III
Prerequisite Change: IMT 103 and IMT 107 and Restricted to Majors
Assessment Revision
Course Description Revision: Introduction to soft tissue barriers and their clinical significance; Muscle Energy Techniques, Swedish Massage continued; palpatory and assessment skills, pathology of joints, professional ethics, and communication in therapeutic relationship. Two lecture, six lab hours per week.
Effective Date: SP 2006

- IMT 207 Integrated Medical Massage IV
Prerequisite Change: IMT 205 and IMT 210 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- IMT 208 Integrative Medical Massage Therapy V
Prerequisite Change: IMT 207 and IMT 212 and Restricted to Majors
Assessment Revision
Course Description Revision: Identification, assessment and treatment of neuro-musculoskeletal disorders; clinical supervision. Two lecture, six lab hours per week.
Effective Date: SP 2006
- IMT 210 Anatomy & Physiology for the Massage Therapist II
Prerequisite Change: IMT 103 and IMT 107 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- IMT 212 Anatomy & Physiology for the Massage Therapist III
Prerequisite Change: IMT 205 and IMT 210 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- IMT 214 Anatomy & Physiology for the Massage Therapist IV
Prerequisite Change: IMT 207 and IMT 212 and Restricted to Majors
Assessment Revision
Course Description Revision: Introduction to the human body including lymphatic, respiratory, digestive, urinary, reproductive systems; advanced coursework in skeletal and muscle systems with application in massage therapy. Two lecture, six lab hours per week. Effective Date: SP 2006
- IMT 216 Business Practices for the Massage Therapist I
Prerequisite Change: IMT 205 and IMT 210 and Restricted to Majors
Lecture/Lab Distribution Change: 1 lecture/4 lab
Assessment Revision
Course Description Revision: Introduction to “TouchPro” method of seated massage including application of technique and marketing. One lecture, four lab hours per week.
Effective Date: SP 2006

- IMT 218 Massage Therapy Practicum
Prerequisite Change: IMT 207 and IMT 212 and Restricted to Majors
Assessment Revision
Course Description Revision: Introductory experience in the clinical setting, application of theories and techniques for client intervention, assessment and medical record keeping, and referral to other healthcare providers. One lecture, seven practicum hours per week.
Effective Date: SP 2006
- IMT 220 Anatomy & Physiology Seminar
Prerequisite Change: IMT 214 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- IMT 221 Massage Therapy Seminar
Prerequisite Change: IMT 214 and IMT 218 and Restricted to Majors
Assessment Revision
Content Revision
Effective Date: SP 2006
- IMT 223 Business Practices for the Massage Therapist II
Prerequisite Change: IMT 216 and Restricted to Majors
Assessment Revision
Content Revision
Effective Date: SP 2006
- LIT 211 Survey of American Literature I (Pre-Modern)
Title Change: Survey of American Literature I (Colonial & Early 19th Century)
Assessment Revision
Effective Date: SU 2006
- LIT 212 Middle American Literature
Title Change: Survey of American Literature II (Later 19th Century)
Assessment Revision
Effective Date: SU 2006
- LIT 213 Modern American Literature
Title Change: Survey of American Literature III (20th Century)
Assessment Revision
Effective Date: SU 2006
- LIT 234 Literature of Africa, Asia, & Latin American
Assessment Revision
Content Revision
Effective Date: SP 2006

- MAN 201 Introduction to Supervision
 Assessment Revision
 Content Revision
 Course Description Revision: Strategies and techniques for current, as well as prospective, supervisors emphasizing the assessment of skills required, the analysis of situational factors, and the development of creative approaches to effective supervising.
 Effective Date: FA 2006
- MAN 205 Principles of Management
 Assessment Revision
 Content Revision
 Effective Date: SP 2006
- MAN 237 Human Resource Management
 Assessment Revision
 Content Revision
 Course Description Revision: Contemporary approach to human resource management environment using a diagnostic model of internal and external influences.
 Effective Date: SP 2006
- MAS 102 Medical Office Accounting
 Prerequisite Change: MAS 101 and MAS 103 and HIM 121
 Assessment Revision
 Content Revision
 Effective Date: SU 2006
- MAS 104 Basic Clinical Assisting Procedures
 Assessment Revision
 Content Revision
 Effective Date: SU 2006
- MAS 201 Family Practice Clinical Assisting Procedures
 Prerequisite Change: MAS 104 and MAT 106
 Assessment Revision
 Content Revision
 Effective Date: SU 2006
- MAS 203 Medical Assisting Directed Practice I
 Prerequisite Change: MAS 104 and COM 206 and MAS 105 and ALH 140
 Assessment Revision
 Content Revision
 Effective Date: SU 2006

- MAT 220 Statistics II
 Prerequisite Change: “C” or better in MAT 122 or satisfactory grade on MAT 220 Placement Test.
 Assessment Revision
 Content Revision
 Course Description Revision: Statistical inferences including estimation, confidence intervals, and tests of hypotheses for means, standard deviation, and proportions; analysis of variance; regression analysis; chi-square; business applications. Students will develop a basic competency in using a computer spreadsheet to perform statistical calculations.
 Effective Date: SU 2006
- MHT 202 Practicum in Mental Health I
 Lecture/Lab Distribution Change: 4 lecture/0 practicum/2 lab
 Assessment Revision
 Course Description Revision: Field work experience in mental health agencies. Case management, therapeutic relationships, supervised treatment planning and implementation. Case management with individual clients, group facilitation, reporting and recording. Four lecture, two lab hours per week.
 Effective Date: SU 2006
- MHT 206 Case Management
 Assessment Revision
 Effective Date: SU 2006
- MHT 245 Mental Health & the Family
 Credit Hour Change: From 3.0-4.0 to 4.0
 Assessment Revision
 Effective Date: WI 2006
- MRK 205 Direct Marketing
 Assessment Revision
 Content Revision
 Course Description Revision: The use of directing marketing continues to grow each year, as more and more organizations are employing it to cost effectively create profitable, long-term customer relationships. In this course, students will learn practical tools and techniques to evoke, record, and analyze customers’ behavior. The course discusses trends such as E-commerce and database marketing, as well as covering the tried-and-true approaches that have made direct marketing such as vital part of leading companies’ strategies.
 Effective Date: SU 2006

- MRK 236 Consumer Behavior
Prerequisite Change: MRK 201
Assessment Revision
Content Revision
Course Description Revision: For companies to compete effectively in today's competitive marketplace, managers and marketers must better understand consumers and their behaviors. This course gives students the tools to understand and analyze how, and why, consumers make purchase decisions. The student will be introduced to concepts of category of influences on consumer behavior, the consumer decision process, and why he or she, personally, makes purchase decisions.
Effective Date: SU 2006
- OTA 101 Introduction to Occupational Therapy Assistant
Assessment Revision
Content Revision
Effective Date: FA 2006
- OTA 104 Applied Anatomy
Title Change: Functional Muscles
Prerequisite Change: BIO 141 or BIO 107
Credit Hour Change: From 2.0 to 1.0
Lecture/Lab Distribution Change: 0 lecture/2 lab
Assessment Revision
Content Revision
Course Description Revision: Functional anatomy of musculoskeletal systems. Analysis of major joint and muscle groups involved in daily living tasks such as dressing, bathing, grooming, eating, cooking and housekeeping. Two lab hours per week.
Effective Date: SU 2006
- OTA 105 Introduction to Neurology
Title Change: Functional Nervous System
Prerequisite Change: OTA 104 and OTA 132
Credit Hour Change: From 3.0 to 1.0
Lecture/Lab Distribution Change: 0 lecture/2 lab
Assessment Revision
Content Revision
Course Description Revision: Functional anatomy of neurological systems. Analysis of central and peripheral nervous systems involved in daily living tasks such as dressing, bathing, grooming, eating, cooking and housekeeping. Two lab hours per week.
Reactivation Effective Date: SU 2006

- OTA 131 Therapeutic Self
Assessment Revision
Content Revision
Course Description Revision: Development of the self as an effective therapeutic tool, including exploration of values, personal and cultural attitudes, sensitivity to cultural differences, group process, and ethical decision making, safety issues relating to laboratory and clinical experiences. Introduction to a community setting involving structured observations, documentation of observations with weekly verbal reports to peers. Five lecture, six lab and three clinical hours per week.
Effective Date: SU 2006
- OTA 132 The Nature of Being Human
Lecture/Lab Distribution Change: 5 lecture/6 lab/5 clinic
Assessment Revision
Content Revision
Course Description Revision: A holistic view of normal development as related to areas of occupation, performance skills, performance patterns, activity demands, and client factors, including the influence of culture and society. Continued experience in a community setting involving structured observations relating to developmental issues; documentation of observations with weekly verbal report to peers. Five lecture, six lab and five clinical hours per week.
Effective Date: SU 2006
- OTA 133 The Dysfunctional Human
Assessment Revision
Content Revision
Course Description Revision: The screening and evaluation of occupational performance from conception to senescence within the cultural context of family and society. Includes the use of occupation for the purpose of assessment, specified screening tools, assessments, skilled observation, checklists, histories, interviews with the client/family/significant others, and consultations with other professionals. Continued experience in a community setting involving structured observations relating to dysfunction in areas of occupation; documentation of observations with weekly verbal report to peers. Five lecture, six lab and seven clinical hours per week.
Effective Date: SU 2006

- OTA 231 Treatment Issues I
 Lecture/Lab Distribution Change: 5 lecture/6 lab/3 clinic/7 practicum
 Assessment Revision
 Content Revision
 Course Description Revision: Focus on implementation of treatment to increase levels of independence in areas of occupation; includes frames of reference and models of practice; documentation, role of occupational therapy assistants in a variety of settings and practice areas; establishing therapeutic relationships with clients and families, therapists, health care professionals; mentorship in community settings. Five lecture, six lab, three clinical and seven practicum hours per week.
 Effective Date: SU 2006
- OTA 232 Treatment Issues II
 Lecture/Lab Distribution Change: 5 lecture/6 lab/0 clinic/7 practicum
 Assessment Revision
 Content Revision
 Course Description Revision: Continued treatment implementation with groups and individuals; focus on compensatory strategies, low-tech and high-tech adaptive technology, and case coordination. Five lecture, six lab, and seven practicum hours per week.
 Effective Date: SU 2006
- PED 237 Organization & Administration of Intramurals
 Title Change: Organization & Administration of Recreation, Fitness & Sports Programming
 Prerequisite Change: DEV 065 and DEV 110
 Credit Hour Change: From 2.0 to 3.0
 Assessment Revision
 Content Revision
 Course Description Revision: This course provides the concepts and applications of effective programming and administration of sport, fitness and recreation programs. Students will be able to identify best practices applicable to various settings and groups.
 Effective Date: SU 2006
- PED 251 Principles & Methods of Training
 Prerequisite Change: DEV 064 and DEV 075 and DEV 085 and PED 193
 Assessment Revision
 Content Revision
 Course Description Revision: An exploration of physiology related to the utilization of the components of physical fitness needed to individualize an exercise prescription. Includes the opportunity to design an exercise prescription.
 Effective Date: SU 2006

- PHY 245 Concepts in Physics
Prerequisite Change: ENG 112 and ASE 145 and MAT 142 and MAT 110
Assessment Revision
Content Revision
Course Description Revision: Basic concepts and applications of physics including motion, forces, electricity, magnetism and optics, emphasizing scientific inquiry and process skills integrated with mathematics. Elementary education majors only. Four lecture, three lab hours per week.
Effective Date: SP 2006
- PSY 205 Child Development
Assessment Revision
Content Revision
Effective Date: WI 2006
- PSY 206 Adolescent & Adult Psychology
Assessment Revision
Effective Date: WI 2006
- PSY 208 Life Span Human Development
Assessment Revision
Content Revision
Effective Date: WI 2006
- PSY 217 Abnormal Psychology
Assessment Revision
Content Revision
Effective Date: WI 2006
- PSY 220 Personality Psychology
Assessment Revision
Effective Date: WI 2006
- PSY 225 Social Psychology
Assessment Revision
Effective Date: WI 2006

- PTA 110 Fundamentals of PTA Practice
 Title Change: Fundamentals of PTA Practice II
 Prerequisite Change: PTA 106 and Restricted to Majors
 Assessment Revision
 Content Revision
 Course Description Revision: Advanced principles related to scope and practice of the PTA, including human response, critical thinking, decision making and collaborative practice. Foundations of therapeutic communication and documentation with emphasis on medical terminology for the PTA.
 Effective Date: SP 2006
- PTA 116 Movement Science I
 Prerequisite Change: BIO 142 and Restricted to Majors
 Assessment Revision
 Course Description Revision: Clinical kinesiology with emphasis on integration of anatomy, physiology, physics and geometry in relationship to human movement. Three lecture, four lab hours per week.
 Effective Date: SU 2006
- PTA 118 Movement Science II
 Prerequisite Change: PTA 116 and Restricted to Majors
 Assessment Revision
 Content Revision
 Effective Date: SP 2006
- PTA 120 Pathology & Clinical Practice
 Prerequisite Change: PTA 106 and Restricted to Majors
 Assessment Revision
 Content Revision
 Effective Date: SP 2006
- PTA 124 Clinical Procedures I
 Prerequisite Change: PTA 118 or PTA 120 and Restricted to Majors
 Assessment Revision
 Content Revision
 Effective Date: SP 2006
- PTA 130 Therapeutic Exercise I
 Prerequisite Change: PTA 118 and Restricted to Majors
 Assessment Revision
 Course Description Revision: Theory and clinical rationale for use and application of therapeutic exercise, functional activities with emphasis on case studies, advanced posture and gait and patient teaching in a variety of settings. Two lecture, four lab hours per week. Effective Date: SP 2006

- PTA 134 Tests & Measures
Prerequisite Change: PTA 118 and Restricted to Majors
Assessment Revision
Effective Date: SP 2006
- PTA 221 Clinical Procedures II
Prerequisite Change: PTA 124 and Restricted to Majors
Lecture/Lab Distribution Change: 1 lecture/2 lab
Assessment Revision
Effective Date: SP 2006
- PTA 223 Therapeutic Exercise II
Prerequisite Change: PTA 130 and Restricted to Majors
Assessment Revision
Content Revision
Course Description Revision: Advanced theory and rationale for use of therapeutic exercises and functional activities, recognition and treatment of orthopedic conditions, complex and specialized diagnoses across the life span (cardiovascular, pulmonary, obstetric, and endocrine disorders) as seen in PT practice. Two lecture, four lab hours per week.
Effective Date: SP 2006
- PTA 226 Clinical Procedures III
Prerequisite Change: PTA 221 and Restricted to Majors
Assessment Revision
Content Revision
Course Description Revision: Theory and clinical rationale for use and application of massage and soft tissue mobilization with emphasis on functional outcomes and patient education. One lecture, four lab hours per week.
Effective Date: SP 2006
- PTA 230 Neuroscience for the Physical Therapist Assistant
Prerequisite Change: PTA 223 and Restricted to Majors
Assessment Revision
Effective Date: FA 2006
- PTA 233 Rehabilitation Skills
Prerequisite Change: PTA 230 and Restricted to Majors
Assessment Revision
Course Description Revision: Therapeutic interventions for neurological, cardiovascular and pediatric pathologies. Wheelchair, orthotic and prosthetic use.
Three lecture, four lab hours per week.
Effective Date: SP 2006

PTA	235	Practice Management Prerequisite Change: PTA 226 and Restricted to Majors Assessment Revision Content Revision Effective Date: SP 2006
RET	140	Adjuncts to Respiratory Care Prerequisite Change: RET 120 Assessment Revision Effective Date: SP 2006
RET	224	Cardiopulmonary Pharmacology Prerequisite Change: RET 110 Assessment Revision Effective Date: SP 2006
THE	105	Theatre Appreciation Assessment Revision Effective Date: SP 2006
THE	106	Stagecraft Assessment Revision Effective Date: SU 2006
THE	111	Acting I Assessment Revision Effective Date: SU 2006
THE	201	History of Theatre I Assessment Revision Effective Date: SP 2006
THE	202	History of Theatre II Assessment Revision Effective Date: SP 2006
THE	203	History of Theatre III Assessment Revision Effective Date: SP 2006
THE	206	Script Analysis Assessment Revision Content Revision Effective Date: SU 2006

- THE 213 Auditions
Credit Hour Change: From 2.0 to 3.0
Lecture/Lab Distribution Change: 1 lecture/4 lab
Assessment Revision
Content Revision
Course Description Revision: An overview of skills needed for successful auditioning and entry into the profession. One lecture, four lab hours per week.
Effective Date: SU 2006
- THE 218 Musical Theatre Performance
Assessment Revision
Effective Date: SU 2006
- THE 220 Theatre Portfolio
Credit Hour Change: From 2.0 to 3.0
Assessment Revision
Content Revision
Effective Date: SU 2006
- THE 299 Theatre Practicum - Performance
Assessment Revision
Effective Date: SU 2006

NEW SHORT-TERM CERTIFICATES

DIGITAL SYSTEMS

This short-term certificate offers knowledge and basic skills to work in electronics industry as an entry level support technician for digital systems. Courses provide knowledge about basic electrical measurement techniques, prototype assembly of electrical circuits, digital logic, Boolean algebra, and basic digital systems. Theoretical aspects are supported and supplemented by hands-on lab work to gain an in-depth knowledge and lab skills. The courses in this certificate lead into an associate degree in Electronics Engineering Technology at Sinclair. Students entering this program need the following background to be successful: (1) Completion of senior-level high school algebra; (2) basic computer literacy; (3) Sinclair placement test results beyond DEV 064, Fundamentals of Reading, and MAT 101, Elementary Algebra; and (4) at least a 2.0 cumulative grade-point average (ongoing students taking the online courses).

Total Program Hours: 15

Effective Date:

INDUSTRIAL FIRE PROTECTION TECHNICIAN

This certificate provides the knowledge and skills required for the design, installation, operation and maintenance of automated sprinkler, fire detection, alarm and suppression systems. It also provides instruction and hands-on experience in extinguishing fires in their incipient stage, functioning as a member of an industrial fire brigade and working in a hazardous waste site. This certificate includes the issuance of an OSHA 30-hour card for General Industry Safety and a 40-hour card for Hazardous Waste Operations.

Total Program Hours: 18

Effective Date: SP 2006

PROGRAM REVISIONS

COMMUNICATION ARTS

- Updated program outcomes.

DENTAL HYGIENE

Additions

Course/ Module No.	Course Title	Credit Hours
DEH 105	Introduction to Dental Hygiene	2
	Total	2

Deletions

Course/ Module No.	Course Title	Credit Hours
DEH 105	Introduction to Dental Hygiene	3
	Total	3

- Program hours decrease by 1 to total: 109

EARLY CHILDHOOD EDUCATION

Additions

Course/ Module No.	Course Title	Credit Hours
COM 211	Effective Speaking I	3
DIS 205	Inclusion: Principles & Practices	4
ECE 118	Math & Science Experiences in Early Education	4
ECE 146	Challenging Child	3
ECE 229	Principles & Practices of Interaction	3
ECE 280	Student Teaching I	6
EMS 150	EMT – Paramedic Refresher	3
SOC 115	Today’s Changing Family	4
SOC 215	Cultural Diversity	4
	Business Elective	2
	Math Elective	4
	Early Childhood Education Elective	2
	General Education Elective	3
	Total	45

Deletions

Course/ Module No.	Course Title	Credit Hours
ECE 107	Movement Experiences in Early Childhood Education	2
ECE 111	Child Abuse Recognition & Prevention	1
ECE 112	E.C.E. First Aid	1
ECE 113	Communicable Diseases – Prevention & Recognition	1
ECE 118	Math & Science Experiences in Early Childhood	3
ECE 129	Interaction With Young Children	5
ECE 182	Student Teaching I	6
MAT 101	Elementary Algebra	4
MUS 121	Piano Class I	3
SOC 111	General Sociology I	3
SOC 145	Comparing Cultures	3
	Early Childhood Education Elective	3
	Early Childhood Education Elective	3
	Social Science Elective	3
	COM 211 or COM 206	3
	Total	44

- Program hours increase by 1 to total: 106

ENVIRONMENTAL ENGINEERING TECHNOLOGY

Additions

Course/ Module No.	Course Title	Credit Hours
ETD 198	Personal Computer Applications in Engineering Technology	2
	Total	2

Deletions

Course/ Module No.	Course Title	Credit Hours
MET 198	Personal Computer Applications in Engineering Technology	2
	Total	2

- Program hours remain the same to total: 106
- Program prerequisites updated to read: First time college students are encouraged to take EN 101 or EGR 160

HEALTH INFORMATION MANAGEMENT

Additions

Course/ Module No.	Course Title	Credit Hours
ALH 103	Introduction to Health Care Delivery	(3)
BIO 162	Human Anatomy & Physiology II	5
BIS M35	Microsoft Access	2
BIS M45	Microsoft Excel	2
BIS M55	Microsoft Power Point	2
BIS M85	Microsoft Word	2
CIS 265	Database Management Systems	3
HIM 178	HIM Intermediate Capstone	1
HIM 240	Hospital Ambulatory Coding	4
HIM 241	Hospital Inpatient Coding	4
HIM 246	Healthcare Information Systems	3
HIM 249	Health Care Statistics	2
HIM 258	Health Information Registries	2
	Total	35

Deletions

Course/ Module No.	Course Title	Credit Hours
ALH 104	Allied Health Informatics	(2)
BIO 107	Human Biology	5
BIS M31	Introduction to Access	1
BIS M32	Intermediate Access	1
BIS M41	Introduction to Excel	1
BIS M51	Introduction to PowerPoint	1
BIS M61	Introduction to Word	1
BIS M62	Intermediate Word	1
HIM 204	Health Informatics	2
HIM 218	Cancer Registry	1
HIM 231	Inpatient ICD-9-CM Coding	5
HIM 235	Health Record Statistics	3
HIM 236	Ambulatory Coding for Hospitals	3
	General Education Elective	3
	Total	30

- Program hours increase by 5 to total: 107

PHYSICAL THERAPIST ASSISTANT

Additions

Course/ Module No.	Course Title	Credit Hours
PTA 107	Fundamentals of PTA Practice I	3
	Total	3

Deletions

Course/ Module No.	Course Title	Credit Hours
HIM 121	Basic Medical Terminology	3
	Total	3

- Program hours remain the same to total: 99

SAFETY ENGINEERING TECHNOLOGY

Additions

Course/ Module No.	Course Title	Credit Hours
ETD 198	Personal Computer Applications in Engineering Technology	2
	Total	2

Deletions

Course/ Module No.	Course Title	Credit Hours
MET 198	Personal Computer Applications in Engineering Technology	2
	Total	2

- Program hours remain the same to total: 104-108
- Program prerequisites updated to read: First time college students are encouraged to take EN 101 or EGR 160

PROGRAM DEACTIVATION

PRINTING TECHNOLOGY (PRT.AAS)

The Printing Technology Program is being deactivated due to a history of low enrollment in courses required for majors; graduates have been forced to complete many courses independent study. Low enrollment courses will be deactivated, courses which are required by or electives to the AAS in Visual Communications will be renamed as VIS courses.

Effective: Spring 2006

CERTIFICATE DEACTIVATION

HOSPITAL CODING CERTIFICATE

The Hospital Coding Certificate is to be deactivated. This certificate was requested by the Greater Dayton Area Hospital Association (GDAHA) in 2002 to address a shortage of coders. There is no longer a shortage of coders and the hospitals prefer to hire our degree graduates over these certificate students.

Effective: Fall 2006

COURSE DEACTIVATIONS

BIO	121	Anatomy and Physiology I Effective Date: Summer 2006
BIO	122	Anatomy and Physiology II Effective Date: Summer 2006
COM	250	Applied Health Communication Effective Date: Winter 2006
DAN	171	Character Dance Effective Date: Summer 2006
DAN	177	Folk & Ethnic Dance Effective Date: Summer 2006
EBE	104	Passport to Campus Resources Effective Date: Spring 2006
EBE	170	Introduction to Cooperative Education/Internship and Career Planning Effective Date: Summer 2006
EBE	190	Developing Lifelong Learning Skills Effective Date: Summer 2006
EBE	260	Cross-Cultural Awareness Effective Date: Summer 2006
EBE	261	Cross-Cultural Awareness Internship Effective Date: Summer 2006
EBE	270	Cooperative Education/Internship Effective Date: Summer 2006
EBE	276	Tutorial Services Field Experience Effective Date: Summer 2006
EBE	277	Military Internship Effective Date: Summer 2006
ECO	201	Principles of Economics I Effective Date: Summer 2006

ECO	202	Principles of Economics II Effective Date: Summer 2006
ECO	203	Principles of Economics III Effective Date: Summer 2006
ECO	204	International Economics Effective Date: Summer 2006
EER	136	Digital Electronics Effective Date: Spring 2006
EET	287	Telecommunications Project Effective Date: Fall 2006
EMS	125	Emergency Medical Technician - Intermediate Effective Date: Summer 2006
HIM	231	Inpatient ICD-9-CM Coding Effective Date: Summer 07
HIM	233	Lab for HIM 231 Effective Date: Summer 07
HIM	235	Health Record Statistics Effective Date: Summer 07
HIM	236	Ambulatory Coding for Hospitals Effective Date: Summer 07
HIM	238	LAB FOR HIM 236 Effective Date: Summer 07
HIM	239	LAB FOR HIM 235 Effective Date: Summer 07
HIM	247	LAB FOR HIM 244 Effective Date: Fall 07
HMT	108	Introduction to Foods & Nutrition Effective Date: Fall 2006
MET	103	HVAC Installation Techniques Effective Date: Fall 2006

MET	111	Basics of Heating & Heating Systems Effective Date: Fall 2006
MET	120	HVAC Loads & Distribution for Small Buildings Effective Date: Fall 2006
MET	126	Air & Water Distribution Systems Effective Date: Fall 2006
MET	146	Building Psychrometrics & Load Calculations Effective Date: Fall 2006
MET	150	Testing, Adjusting & Balancing in HVAC Systems Effective Date: Fall 2006
MET	115	Boilers in the HVAC Systems Effective Date: Fall 2006
MET	135	Modern Refrigeration Practice Effective Date: Fall 2006
MET	157	HVAC Mechanical Troubleshooting Effective Date: Fall 2006
MET	158	HVAC Electrical Troubleshooting Effective Date: Fall 2006
MET	228	Equipment Measurement & Control Effective Date: Fall 2006
MET	229	Controls for HVAC Systems Effective Date: Fall 2006
MET	224	Industrial Ventilation Effective Date: Fall 2006
MET	240	Advanced HVAC Applications Effective Date: Fall 2006
MET	241	Advanced HVAC Applications II Effective Date: Fall 2006
MET	222	Mechanical Cost Estimating Effective Date: Fall 2006

MET 243 Current Topics in Heating, Ventilating & Air Conditioning
Effective Date: Fall 2006

MET 244 HVACR Applications Capstone Project
Effective Date: Fall 2006

MET 205 Fluid Mechanics
Effective Date: Fall 2006

MET 225 Thermodynamics
Effective Date: Fall 2006

MET 297 Special Topics in Mechanical Engineering Technology
Effective Date: Fall 2006

PRT 101 Graphic Arts Process I
Effective Date: Fall 2006

PRT 120 Screen Printing I
Effective Date: Fall 2006

PRT 221 Offset Presswork I
Effective Date: Fall 2006

PRT 271 Digital PrePress I
Effective Date: Fall 2006

PRT 272 Digital PrePress II
Effective Date: Fall 2006

THE 116 Stage Lighting Design
Effective Date: Summer 2006

THE 137 Elizabethan Weapons
Effective Date: Summer 2006

THE 166 Creative Dramatics
Effective Date: Summer 2006

THE 212 Advanced Acting II
Effective Date: Summer 2006

THE 235 Scene Design and Set Construction
Effective Date: Summer 2006

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