Arkansas Tech University - Ozark Curriculum Committee Meeting February 4, 2010

Minutes

The Curriculum Committee met in the Office of Student Services Conference Room, Thursday, February 4, 2010 at 3:00 p.m. The following members were present: Tekla Barr, Cathy Fultz, Stan Hatcher, Charles Lee, Janet Mickens, Bobby Sewell, Bruce Sikes, and Brenda Shoop.

APPROVAL OFMs. Barr called the meeting to order and asked that the minutes be approved as
distributed. Motion by #, second by # to approve the minutes. Motion carried.

CURRICULARMs. Barr asked for consideration of the following changes requested by the
respective programs:

Automotive Service Technology

Beginning with Summer I 2010, in the curriculum requirements for the Technical Certificate in Automotive Service Technology:

- Require a prerequisite of AST 1004 Gasoline Engine Theory before taking AST 1005 Engine Performance
- Require a prerequisite of AST 1003 Automotive Electronics before taking AST 2103 Advanced Automotive Electronics
- Require a prerequisite of AST 1113 Introduction to Automotive Drive Trains before taking AST 1223 Advanced Automotive Drive Trains
- Delete the requirement of CRT 1103 Automotive Welding
- Create and require AST 2203 Diesel Theory

Beginning with Summer I 2010, in the curriculum requirements for the Technical Certificate in Automotive Service Technology:

- Recognize the prerequisite of AST 1004 Gasoline Engine Theory before taking AST 1005 Engine Performance
- Recognize the prerequisite of AST 1003 Automotive Electronics before taking AST 2103 Advanced Automotive Electronics
- Recognize the prerequisite of AST 1113 Introduction to Automotive Drive Trains before taking AST 1223 Advanced Automotive Drive Trains
- Delete the requirement of CRT 1103 Automotive Welding
- Create and require AST 2203 Diesel Theory
- Delete the requirement for AST 1903 Internship I
- Require 3 hours of approved electives

Motion by Stan Hatcher, second by Cathy Fultz to approve the above changes requested by Automotive Service Technology. Motion carried.

Computer Information Systems

Beginning with Summer I 2010, in the curriculum requirements for the Technical Certificate:

- Delete the requirement for CIS 1143 Introduction to Digital Logic
- Delete the requirement for CIS 1233 System Analysis and Design
- Delete the requirement for CIS 1203 Programming II
- Require BUS 1303 Introduction to Computers
- Require six (6) hours of electives which must be approved by Program Director
- Update course description for CIS 1103 Programming I
- Update course description for CIS 1113 Fundamental Computer Operation
- Change the course title for CIS 1303 from PC Maintenance to PC Maintenance I
- Create and crosslist CIS/ICS 2303 PC Maintenance II

Beginning with Summer I 2010, in the curriculum requirements for the Associate of Applied Science degree:

- Delete the requirement for CIS 1143 Introduction to Digital Logic
- Require BUS 1303 Introduction to Computers
- Require six (6) hours of electives which must be approved by Program Director
- Delete the requirement for BUS 2153 Database Management
- Delete the requirement for INT 2903 Internship (or approved elective)

Motion by Bobby Sewell, second by Janet Mickens to approve the above changes requested by Computer Information Systems. Motion carried.

Cosmetology

Beginning with Summer I 2010, in the course offerings in Cosmetology:

• Create COS2991-6 Special Topics with semester credit hours varying from 1 to 6 hours of credit. This course may be taken for credit up to six hours

Motion by Tekla Barr, second by Janet Mickens to approve the above changes requested by Cosmetology. Motion carried.

Industrial Systems

Beginning with Summer I 2010, in the curriculum requirements for the Technical Certificate in Industrial Electronic Technology:

- Delete the following requirements:
 - COMS 1003 Introduction to Computers
 - ENGL 1013 Composition I

- TDFT 1013 Blueprint Reading for Machine Trades
- o TELT 1013 Fundamentals of Electricity
- TELT 1123 Industrial Electricity
- o TELT 1223 Solid State
- TELT 1313 Digital Electronics
- TELT 2013 Programmble Logic Controllers (PLC)
- TIPM 1103 Hydraulics and Pneumatics
- TMAT 1003 Technical Mathematics
- Require the following courses:
 - BUS 1003 Business English or Foundational Composition or Composition I
 - BUS 1023 Business Mathematics or Beginning Algebra or higher math
 - o ICS 1104 Fundamentals of Electricity
 - ICS 1123 Semiconductors I
 - ICS 1143 Introduction to Digital Logic
 - o ICS 2123 Industrial Fluid Power
 - o ICS 2213 Semiconductors II
 - 8 hours of approved electives

Beginning with Summer I 2010, in the curriculum requirements for the Associate of Applied Science degree in Industrial Systems:

- Delete the following requirements:
 - o TDFT 1013 Blueprint Reading for Machine Trades
 - o TELT 1013 Fundamentals of Electricity
 - TELT 1123 Industrial Electricity
 - o TELT 1223 Solid State
 - TELT 1313 Digital Electronics
 - TELT 2013 Programmable Logic Controllers (PLC) Applications
 - TIPM 1103 Hydraulics and Pneumatics
 - o TIPM 1203 Maintenance of Plumbing Systems
 - TMAC Welding Option
 - TMAT 1003 Technical Mathematics
 - Technical Elective
- Require the following courses:
 - o ICS 1004 Fundamentals of Electricity
 - o ICS 1103 Programming I
 - o ICS 1123 Semiconductors I
 - ICS 1143 Introduction to Digital Logic
 - ICS 1153 Networking I
 - ICS 1253 Networking II
 - ICS 1303 PC Maintenance
 - ICS 2115 Programmable Controllers
 - o ICS 2116 Basics of Industrial Automation
 - o ICS 2123 Industrial Fluid Power
 - ICS 2203 Computer System Components
 - o ICS 2213 Semiconductors II
 - 0 8 hours of Approved Electives

Motion by Bobby Sewell, second by Tekla Barr to approve the above changes requested by Industrial Control Systems. Motion carried.

Law Enforcement

Beginning with Summer I 2010 semester, in the curriculum offerings in Law Enforcement:

• Create LE 2991-6 Special Topics with semester credit hours varying from 1 to 6 hours of credit. The course may be taken for credit up to six hours.

Motion by Cathy Fultz, second by Charles Lee to approve the above changes requested by Law Enforcement. Motion carried.

Paramedic/Emergency Medical Services

Beginning with Summer I 2010, in the curriculum requirements for the Technical Certificate and Associate of Applied Science degree in Paramedic/Emergency Medical Services:

- Change the course title for EMTP 1007 from Basic Emergency Medical Services Training to Emergency Medical Technician
- Change the course title for EMTP 1107 from Intermediate Emergency Medical Services Training to Advanced Emergency Medical Technician

Motion by Cathy Fultz, second by Bobby Sewell to approve the above changes requested by Paramedic/EMS. Motion carried.

Physical Therapist Assistant

Beginning with Summer I 2010, in the curriculum requirements for the Associate of Applied Science degree in Physical Therapist Assistant:

• Update the course description for PTA 1121 Clinical Kinesiology Lab

Beginning with Summer I 2010, in the course offerings in Physical Therapist Assistant:

• Create PTA2991-6 Special Topics with semester credit hours varying from 1 to 6 hours of credit. This course may be taken for credit up to six hours

Motion by Tekla Barr, second by Janet Mickens to approve the above changes requested by Physical Therapist Assistant. Motion carried.

Practical Nursing

Beginning with Summer I 2010, in the course offerings in Practical Nursing:

• Create LPN2991-6 Special Topics with semester credit hours varying from 1 to 6 hours of credit. This course may be taken for credit up to six hours

Motion by Bobby Sewell, second by Cathy Fultz to approve the above changes requested by Practical Nursing. Motion carried.

OTHER There was no other business. BUSINESS

ADJOURNMENT Motion by Stan Hatcher, second by Bobby Sewell to adjourn the meeting. Motion carried. The meeting was adjourned at 4:10 p.m.