**Agenda**

**1. CALL TO ORDER**

**2. ROLL**

**3. APPROVAL OF THE MINUTES OF April 19, 2012**

**4. INTRODUCTION OF VISITORS**

**5. CONSENT AGENDA**

1. **HEALTH SCIENCES DEPARTMENT**
2. **Prerequisite/Advisory Modification effective fall 2012 *(T. Souza)***

**Nursing Assistant Training 101, 6 units 4.6 lecture hours, 6 lab hours. Prerequisites: English 262. Advisories: Eligibility for English 125, 126, and completion of mathematics 250.** Revised advisories to ***Mathematics 250, Office Technology 10***, ***and eligibility for English 125***, prerequisites to ***Eligibility for English 126***.

1. **New Program Proposal effective fall 2012 *(R. Whited)***

**Associate in Science Degree in Kinesiology for Transfer, 60 units**

1. **Prerequisite Modifications effective Spring 2013 *(N. Marsh)***
2. **Child Development 7 Infant-Toddler Development and Care, 3 units, 2 lecture hours, 3 lab hours, (Pass/No Pass). Advisories: Eligibility for English 125 and 126.** Revisedprerequisites to  ***Child Development 1, 6, and 39***.
3. **Course Modifications effective spring 2013 *(N. Marsh)***

**Child Development 45 Supervision of Adults in ECE Classrooms, 2 units, 2 lecture hours (Pass/No Pass). Advisories: Eligibility for English 125 and 126.** Revised units to ***3***, hours to ***3***. Revised content outline, textbooks, and methods to measure student achievement.

1. **COMPOSITION, LITERATURE, AND COMMUNICATION DEPARTMENT**
2. **New Course Proposal effective fall 2012 *(L. Palsgaard)***

**English 2H Critical Reading and Writing through Literature, 3 units, 3 lecture hours, graded only, 0 repeats. Prerequisites: English 1A or 1AH.**

1. **Program Modification effective fall 2012 *(L. Palsgaard)***

**English, 23 units**

Add English 2H Critical Reading and Writing through Literature

1. **New Program Proposal effective fall 2012 *(C. Elliott)***

**Associate in Arts Degree in English for Transfer, 60 units**

1. **BUSINESS DEPARTMENT**
2. **New Course Proposal effective fall 2012 *(R. Tjahjadi)***

**Information Systems 13 Database Essentials, 1.5 units 1 lecture hour, 1 lab hour.**

1. **Course Modifications effective - *PROGRAM REVIEW***
   1. **Accounting 146 Income Tax-a Short Course 1.5 units, short-term course: 27 lecture hours, (Repeats=1). Advisories: Eligibility for English 125, 126, and Mathematics 201.** Revised grading basis to ***pass/no pass option***, advisories to ***none***. Revised catalog description, student learning outcomes, and objectives.
   2. **Business Administration 5 Business Communications, 3 units, 3 lecture hours, (Pass/No Pass). Advisories: Eligibility for English 125 and 126, Information Systems 10 strongly recommended.** Revised student learning outcomes and textbooks.
2. **Program Modifications effective fall 2012 *(P. Gilmore)***
3. **Administrative Assistant Associate in Science Degree**
4. **Administrative Assistant Certificate of Achievement**
5. **Office Assistant Certificate of Achievement**
6. **READING AND LANGUAGES DEPARTMENT**

**Program Modification effective fall 2012 *(F. Amezola)***

**Foreign Language Associate in Arts Degree, 23 units**

Revised units to ***minimum of 22*** and added ***select from*** lists

1. **AGRICULTURE AND TECHNOLOGY DEPARTMENT**

**Program Modification effective fall 2012 *(K. Kinney)***

**Forestry/Natural Resources Associate in Science Degree, 51 units**

Removed Agriculture and Natural Resources 2 from course selection and units to 50

**6. OLD BUSINESS**

1. **AGRICULTURE AND TECHNOLOGY DEPARTMENT**
2. **Course Deletions effective summer 2012 *(J. Constable)***

**Natural Resources 34 Conservation Laboratory, 1 unit, 3 lab hours, (Repeats=3). Advisories: Previous or concurrent enrollment in Natural Resources 7, eligibility for English 125 and 126.**

1. **Prerequisite Modifications effective fall 2012** 
   1. **Mechanized Agriculture 20 Equipment Technician: Diesel Engines, Service Fundamentals, & Machine Systems, 11 units, 8 lecture hours, 9 lab hours. Advisories: Eligibility for English 125, 126, and Mathematics 101.**
   2. **Mechanized Agriculture 21 Equipment Technician: Transmissions, Torque Converters, & Air Conditioning, 8 units, 6 lecture hours, 6 lab hours. Advisories: Eligibility for English 125, 126, and Mathematics 101.**
   3. **Mechanized Agriculture 30 Equipment Technician: Electrical, Hydraulic Systems, & Welding, 11 units, 8 lecture hours, 9 lab hours. Advisories: Eligibility for English 125, 126, and Mathematics 101.**
   4. **Mechanized Agriculture 31 Equipment Technician: Fuel Systems & Machine Undercarriage, 8 units, 6 lecture hours, 6 lab hours. Advisories: Eligibility for English 125, 126, and Mathematics 101.**
2. **BUSINESS DEPARTMENT**
3. **Program Modifications effective fall 2012 *(D. Gray)***
4. **Accounting Associate in Science Degree, 36-39 units**

Revised courses and units.

1. **Accounting Certificate of Achievement, 21 units**

Revised courses and units.

1. **INDUSTRIAL TECHNOLOGY DEPARTMENT**
2. **Course/Prerequisite/Advisory Modifications effective fall 2012 *(J. Asman)***
3. **Aviation Maintenance Technology 1, 17.5 units, 15 lecture hours, 15 lab hours. Advisories: Eligibility for English 125, 126, and Mathematics 101.** Revised advisories/prerequisites, catalog description and textbooks.
4. **Aviation Maintenance Technology 2, 17.5 units, 15 lecture hours, 15 lab hours. Advisories: Advisories: Aviation Maintenance Technology 1, eligibility for English 125, 126, and Mathematics 101.** Revised advisories/prerequisites, catalog description and textbooks.
5. **Aviation Maintenance Technology 3, 17.5 units, 15 lecture hours, 15 lab hours. Advisories: Aviation Maintenance Technology 1, 2, eligibility for English 125, 126, and Mathematics 101.** Revised advisories/prerequisites, catalog description and textbooks
6. **Aviation Maintenance Technology 4, 17.5 units, 15 lecture hours, 15 lab hours. Advisories: Aviation Maintenance Technology 1, 2, eligibility for English 125, 126, and Mathematics 101.** Revised advisories/prerequisites, catalog description, student learning outcomes, and textbooks
7. **Automotive Technology 9 Automotive Essentials, 3 units, 3 lecture hours. ADVISORIES: Eligibility for English 125, 126, and Mathematics 101.**

Revised advisories/prerequisites, and textbooks.

1. **Automotive Technology 10 Automotive Technician Program, 16 units, 9 lecture hours, 21 lab hours. ADVISORIES: Eligibility for English 125, 126 and Mathematics 101.**

Revised advisories/prerequisites, catalog description, lab content outline, and textbooks.

1. **Automotive Technology 11 Automotive Technician Program, 16 units, 9 lecture hours, 21 lab hours. ADVISORIES: Eligibility for English 125, 126 and Mathematics 101.** Revised advisories/prerequisites, catalog description, lab content outline, and textbooks.
2. **Industrial Technology 205 Foundation Skills in Industrial Technology, 2 units, 1.5 lecture hours, 1.5 lab hours. Eligibility for English 125, 126, and Mathematics 101.** Revised advisories/prerequisites, hours to ***2 lecture hours, .5 lab hours***, grading basis to ***pass/no pass option***, prerequisites to ***Industrial Technology 205.***
3. **Manufacturing Technology 19V Cooperative Work Experience, Manufacturing Technology, 1-8 units, (3 Repeats).** Revised grading basis to ***graded only***, repeats to ***1***, and prerequisites to ***Manufacturing Technology 62 or 82***. Revised student learning outcomes, objectives, and methods to measure student achievement.
4. **Manufacturing 21 Blueprint Reading, 2 units, 2 lecture hours, .5 lab hour. Advisories: Eligibility for English**

**126 and Mathematics 101.** Revised advisories/prerequisites, grading basis to ***pass/no pass***. Revised student learning outcomes, textbooks, and grading scale.

1. **Manufacturing Technology 22 Industrial Materials, 2 units, 2 lecture hours, .5 lab hour. Advisories: Eligibility for English 126 and Mathematics 101.** Revised advisories/prerequisites, student learning outcomes, textbooks, and grading scale.
2. **Manufacturing Technology 23 Electricity, 2 units, 2 lecture hours, .5 lab hour. Advisories: Eligibility for English 126 and Mathematics 101.** Revised advisories/prerequisites, student learning outcomes, textbooks, and grading scale.
3. **Manufacturing Technology 24 Hydraulics, 2 units, 2 lecture hours, .5 lab hour. Advisories: Eligibility for English 126 and Mathematics 101.** Revised advisories/prerequisites, student learning outcomes, textbooks, and grading scale.
4. **Manufacturing Technology 33B Advanced Welding Fabrication/Certification, 5 units, 3 lecture hours, 6 lab hours, (Pass/No Pass), (Repeats=3). Prerequisite: Manufacturing Technology 32A and 32B or equivalent course. ADVISORIES: Eligibility for English 126 and Mathematics 101.** Revised course number/title to ***Manufacturing Technology 63 Welding Certification***, units to ***1***, hours to ***3 lab hours***, prerequisites to ***Manufacturing Technology 62***. Revised advisories/prerequisites, catalog description, student learning outcomes, content outline, textbooks, methods to measure student achievement, and grading scale.
5. **Manufacturing Technology 38B Advanced CNC Operation, 5 units, 3 lecture hours, 6 lab hours. (Pass/No Pass) (Repeats=1). Prerequisites: Manufacturing Technology 38A or equivalent course or verified work experience in the field. Advisories: Eligibility for English 126 and Mathematics 101.** Revised advisories/prerequisites, course number/title to ***Manufacturing Technology 83 Machining Certification***, units to ***1***, hours to ***3 lab hours***, prerequisite to ***Manufacturing Technology 82***. Revised catalog description, student learning outcomes, objectives, content outline, textbooks, methods to measure student achievement, and grading scale.
6. **Manufacturing Technology 60 Welding 1, 4 units, 1.5 lecture hours, 8 lab hours (pass/no pass). Advisories: Eligibility for English 126.** Revised advisories/prerequisites, title to ***Introduction to Welding***, units to ***6***, lecture hours to ***4***, lab hours ***5.5***. Revised student learning outcomes, content outline, textbooks, methods to measure student achievement, and grading scale.
7. **Manufacturing Technology 61 Welding 2, 4 units, 1.5 lecture hours, 8 lab hours (pass/no pass). Advisories: Manufacturing Technology 60. Eligibility for English 126.** Revised advisories/prerequisites, title to ***Intermediate Welding***. Revised student learning outcomes, textbooks, methods to measure student achievement, and grading scale.
8. **Manufacturing Technology 62 Welding 3, 4 units, 1.5 lecture hours, 8 lab hours (pass/no pass) (repeats=3). Prerequisites: Manufacturing Technology 60 and 61 or equivalent course. ADVISORIES: Eligibility for English 126 and Mathematics 101.** Revised advisories/prerequisites, title to ***Advanced Welding***, Revised student learning outcomes, textbooks, methods to measure student achievement, and grading scale.
9. **Manufacturing Technology 80 Introduction to Machine Shop, 4 units, 1.5 lecture hours, 8 lab hours (pass/no pass). Advisories to Eligibility for English 126 and Mathematics 101.** Revised units to  ***6***, hours to  ***4 lecture hours, 5.5 lab hours***, Revised advisories/prerequisites, student learning outcomes, textbooks, methods to measure student achievement, and grading scale.
10. **Manufacturing Technology 81 Intermediate Machine Shop, 4 units, 1.5 lecture hours, 8 lab hours (pass/no pass). Prerequisites: Manufacturing Technology 80 or equivalent course or verified work experience in the field. Advisories: Eligibility for English 126 and Mathematics 101.** Revised student learning outcomes, textbooks, methods to measure student achievement, and grading scale.
11. **Manufacturing Technology 82 Advanced Machine Shop and Introduction to CNC Programming, 4 units, 1.5 lecture hours, 8 lab hours (pass/no pass) (repeats=1). Prerequisites: Manufacturing Technology81 or equivalent course or one year verified work experience in the field. Advisories: Eligibility for English 126 and Mathematics 101.** Revised student learning outcomes, textbooks, methods to measure student achievement, and grading scale.
12. **Manufacturing Technology 91 Motor Control 1, 2 units, 1.5 lecture hours, 1.5 lab hours (Pass/No Pass). Prerequisites: Manufacturing Technology 23.** Revised textbooks.
13. **Manufacturing Technology 92 Motor Controls 2, 2 units, 1.5 lecture hours, 1.5 lab hours, (Pass/No Pass). Prerequisites: Manufacturing Technology 91.** Reviewed course outline.
14. **Manufacturing Technology 93 Programmable Logic Controllers (PLCS), 2 units, 1.5 lecture hours, 1.5 lab hours, (Pass/No Pass). Prerequisites: Manufacturing Technology 92.** Revised textbooks.
15. **New Course Proposal effective fall 2012 *(D. Tikkanen)***

**Manufacturing Technology 94 Introduction to Solar Technology, 2 units, 2 lecture hours, .5 lab hours, (Pass/No Pass). Prerequisites: Manufacturing 93.**

1. **New Program Proposal effective fall 2012 *(D. Tikkanen)***
   1. **Maintenance Mechanic Associate in Science Degree, 34 units**
   2. **Maintenance Mechanic Certificate of Achievement, 16 units**
2. **Program Modifications effective fall 2012 *(D. Tikkanen)***
   1. **Machine Tool Technology Associate in Arts Degree, 24 units**

Revised courses and units

* 1. **Machinist Certificate of Achievement, 24 units**

Revised courses and units

* 1. **Manufacturing 1 Certificate of Achievement, 12 units**

Revised courses and units

* 1. **Welder Certificate of Achievement, 24 units**

Revised courses and units

* 1. **Welding Technology Associate in Science Degree, 24 units**

Revised courses and units

**7. NEW BUSINESS - NONE**

1. **GRADUATION REQUIREMENTS/COMPETENCIES/GENERAL EDUCATION**

**Degree Requirements**

**Computer Familiarity Requirement**

Add Information Systems 13 Database Essentials, 1.5 units

* + 1. **2 + 2 ARTICULATION**

**Criminology 8 Criminal Investigations, 3 units**

3752R – Orange Cove High School, Crime Scene Investigation (CSI)

* + 1. **OTHER**

11. ADJOURNMENT

|  |  |
| --- | --- |
| **Computer Familiarity** | **Courses approved for Computer Familiarity** |
| There will be three ways of meeting the Computer Familiarity Graduation requirement: | Familiarity with computer concepts and computer  use, demonstrated by completing with a grade of “C”  (2.0) or better one of the following:  Aviation Maintenance Technology 1;  Art 30A, 30B, 37A, 37B, 38, 41, 42, 44;  Computer Science 1, 5, 15, 40;  Engineering 2, 40;  Information Systems 11, 12, 15, 60, 61, 62, 63, 64;  Natural Resources 3;  Office Technology 1 |
| 1. Some courses in the college curriculum go well beyond the familiarity to computer literacy. Courses judged by the curriculum committee to give students some aspect of computer literacy would obviously meet the computer familiarity requirements. |
| 1. Courses that only use computers in the delivery of instruction should use items 1-4 below to apply for approval of the computer familiarity standard. Course outlines that demonstrate the mastery of the performance standards below would be accepted as meeting the graduation requirement. |
|  |
| **Computer Familiarity Performance Standards**(9/99, rev. 9/03): |
| * + - 1. Activate a personal computer and load files or software from a disk and/or CD ROM; |
| * + - 1. Access and use one application to create a document, save, retrieve, and print it; |
| * + - 1. Access the Internet/World Wide Web on a dial up basis or via a school Local Area Network and use a search tool to locate information relevant to course work, then print it or download it to a file; |
| * + - 1. Send and reply to email messages; |
| 1. In addition, the test developed to meet the graduation requirement will test the four recommended performance standards. |