

**Western Colorado Community College  
Curriculum Minutes**

January 20, 2015

BA Room 126

**Meeting called to order by Chair Carolyn Ferreira-Lillo at 3:31 p.m.**

**I. Roll Call** –See attached attendance sheet

**Committee members present:** Carolyn Ferreira-Lillo (Chair), Michael Carsten (WCCC-Transportation Instructor), Glen Hoff (WCCC-Construction Instructor), Alaa Kassir (DevEd Math Instructor), Jeremy Hawkins (Vice Chair, Undergraduate Curriculum Committee), Bill Campbell (WCCC-Welding Instructor)

**Ex-Officio members present:** Steve Werman (VP of Academics designee), (Laureen Cantwell (Library Representative Tomlinson Library).

**Guests:** Gary Looft (WCCC-Manufacturing & Industrial Services), Bill McCracken (WCCC-Machining Instructor)

**Recording Secretary:** Tammy Murray (WCCC –Receptionist/Admin. Assist.)

**II. Minutes**

1. Previous Curriculum Meeting minutes were discussed.

**III. Old Business**

1. WCCC Hospitality, Human Services, and Education: Culinary proposal will be presented at the UCC 1/22/15 meeting.
2. WCCC Business will be presented at the UCC 1/22/15 meeting.

**IV. New Business**

1. Course Modification: Manufacturing and Industrial Services
  - a. MAMT 106: Geometric Tolerancing – Credit hours changed from 1cr to 2cr. Changed for more in depth study

**Motion to accept the course modifications with corrections and signature to be sent to UCCC for approval by Mike Carsten. Motion seconded by Jeremy Hawkins. All approved.**

2. New Course Addition: (Approved by Regis Tucci, Waiting on Library)
  - a. MAMT 230: Machine Technology III
  - b. MAMT 240: Job Shop Machining II
  - c. MAMT 251: CNC Machining I
  - d. MAMT 255: CNC Machining II
  - e. MAMT 260: Properties of Materials

**Motion to accept the new course additions with corrections to be sent to UCCC for approval by Bill Campbell. Motion seconded by Alaa Kassir. All approved.**

3. Course Deletion:
  - a. MAMT 130: Machine Technology III
  - b. MAMT 140: Job Shop Machining II
  - c. MAMT 151 Numerical Control Machining I
  - d. MAMT 155 Numerical Control Machining II
  - e. MAMT 160 Properties of Materials

**Motion to accept the course deletions to be sent to UCCC for approval by Mike Carsten. Motion seconded by Bill Campbell. All approved.**

4. Program Modifications: AAS Manufacturing Technology, Emphasis: Machining Technology
  - a. Petition/Program sheet changes
    - i. Course additions: ENGR 125 or CADT 109, MAMT 230, MAMT 240, MAMT 251, MAMT 255 and MAMT 260
    - ii. Removal of CADT 101, MAMT 130, MAMT 140, MAMT 151, MAMT 155, MAMT 160, PHYS 100 from program sheet
    - iii. WELD 151, TSTG 220, CADT 108, ENGR 105 moved to Restrictive Electives
    - iv. Added to Restrictive Electives: ENGR 105 Basic Engin. Drawing
    - v. Sequence change
      - MATH 107 moved from 1<sup>st</sup> semester to 2<sup>nd</sup> semester
      - MAMT 105 and MAMT 106 added to 1<sup>st</sup> semester
      - MAMT 113 removed from 1<sup>st</sup> and 2<sup>nd</sup> semester
      - MAMT 130, MAMT 151, MAMT 155, MAMT 140, MAMT 170, MAMT 160, MAMT 105, MAMT 106 removed from 2<sup>nd</sup> semester and changed credit hour from 1cr to 2cr
      - MAMT 230, MAMT 251, MAMT 251, MAMT 240 added to 2<sup>nd</sup> semester
      - CADT 101 and PHYS 100 removed from 3<sup>rd</sup> semester
      - ENGR 125, CADT 109, and MAMT 260 added to 4<sup>th</sup> semester
      - CADT 108, TSTG 220, and WELD 151 removed from 4<sup>th</sup> semester

**Motion to accept the program modifications to the Petition/Program Sheet for AAS Manufacturing Technology, Emphasis on Machining Technology with corrections to be sent to UCC for approval by Mike Carsten. Motion seconded by Bill Campbell. All approved.**

5. Program Modifications: AAS Manufacturing Technology, Emphasis: Welding Technology
  - a. Petition/Program sheet changes
    - i. Course additions: MAMT 260
    - ii. Removal of MAMT 160

- iii. Sequence Change
  - MAMT 160, and Math 113 removed from 2<sup>nd</sup> semester
  - MAMT 260 added to 2<sup>nd</sup> semester

**Motion to accept the program modifications to the Petition/Program Sheet for AAS Manufacturing Technology, Emphasis on Welding Technology with corrections to be sent to UCC for approval by Mike Carsten. Motion seconded by Bill Campbell. All approved.**

- 6. Program Modifications: AAS Mechanical Engineering Technology
  - a. Petition/Program sheet changes
    - i. Course additions: MAMT 251 and MAMT 255
    - ii. Removal of MAMT 151 and MAMT 155

**Motion to accept the program modifications to the Petition/Program Sheet for AAS Mechanical Engineering Technology, with corrections to be sent to UCC for approval by Jeremy Hawkins. Motion seconded by Alaa Kassir. All approved.**

- 7. Program Modifications: Certificate Manufacturing Technology, Emphasis; Machine and Manufacturing Trades
  - a. Petition/Program sheet changes
    - i. Course additions: MAMT 230, MAMT 240, MAMT 251, MAMT 255, MAMT 260
    - ii. Removal of MAMT 130, MAMT 140, MAMT 151, MAMT 155, MAMT 160
    - iii. Sequence change:
      - MAMT 105 moved to 1<sup>st</sup> semester from 2<sup>nd</sup> semester
      - Removed MAMT 130, MAMT 151, MAMT 155, MAMT 160, MAMT 105 from 2<sup>nd</sup> semester
      - Added MAMT 230, MAMT 251, MAMT 240, MAMT 260 to 2<sup>nd</sup> semester

**Motion to accept the program modifications to the Petition/Program Sheet for Certificate Manufacturing Technology, Emphasis on Machine and Manufacturing Trades with corrections to be sent to UCC for approval by Mike Carsten. Motion seconded by Bill Campbell. All approved.**

- 8. Program Modifications: Manufacturing Technology, Emphasis: CAD/CAM
  - a. Petition/Program sheet changes
    - i. MAMT 106 change credit hours from 1cr to 2cr
    - ii. Course additions: ENGR 125, MAMT 115, MAMT 251, MAMT 255
    - iii. Removal of CADT 108, MAMT 151, MAMT 155

**Motion to accept the program modifications to the Petition/Program Sheet for Certificate Manufacturing Technology, Emphasis on CAD/CAM with corrections to be sent to UCC for recognition by Glen Hoff. Motion seconded by Bill Campbell. All approved.**

9. Program Modifications: Certificate Manufacturing Technology, Specialization Basic Welder
  - a. Petition/Program sheet changes
    - i. Course addition: MAMT 260
    - ii. Removal of MAMT 160

**Motion to accept the program modifications to the Petition/Program Sheet for Certificate Manufacturing Technology, Emphasis on Basic Welder with corrections to be sent to UCC for recognition by Mike Carsten. Motion seconded by Bill Campbell. All approved.**

**V. Movement to adjust the agenda:**

10. Add Program Modifications: Certificate Manufacturing Technology, Specialization Welding Technology

**Motion to accept the agenda changes to reflect the program modification for Certificate Manufacturing Technology, Emphasis on Welding Technology made by Jeremy Hawkins. Seconded by Bill Campbell. All in favor.**

11. Program Modifications: Certificate Manufacturing Technology, Emphasis on Welding Technology
  - a. Petition/Program sheet changes
    - i. Course additions: MAMT 260
    - ii. Removal of MAMT 160

**Motion to accept the program modifications to the Petition/Program Sheet for Certificate Manufacturing Technology, Emphasis on Welding Technology with corrections to be sent to UCC for recognition by Jeremy Hawkins. Motion seconded by Bill Campbell. All approved.**

12. Program Modifications: BS Applied Mechanical Engineering
  - a. Petition/Program sheet changes
    - i. MAMT 106 changed from 1cr to 2cr

**The Committee discussed forwarding the proposal to Scott Kessler for him to submit should he see fit.**

13. Program Deactivation: Certificate Manufacturing Supervision

**Motion to accept the program deactivation of Certificate Manufacturing Supervision to be sent to UCC for deactivation by Mike Carsten. Seconded by Glen Hoff. All in Favor**

**VI. Adjournment**

1. Meeting adjourned at 4:55 p.m.