Western Colorado Community College Curriculum Committee  
Meeting Minutes  
January 18, 2022  
Via Zoom

Members Present: Joseph Quesenberry, Jason Roberson, Denise McKenney, Wayne Smith, Karrie Stanfill, Carolyn Ferreira-Lillo

Guests Present:

Ex-Officio Members: Maggie Bodyfelt, Janel Davis, Morgan Bridge, Carrie Moore, Christi Hein, Tracie Seurer, Holly Teal, Curt Martin

Recording Secretary: Aaron Osborne

Chair Smith called the meeting to order at 3:32

I. Announcements

   A. Chair Smith discussed the use of Mixed Instructional Method that WCCC is transitioning to for some lecture lab courses. In order for course minutes to align with Curriculum Policy, some courses are changing instructional method to mixed to account for both the lecture and lab component correctly. Mix Method allows the lab and lecture to be identified separately and minutes allotted proportionately. It will be important for faculty to break out the lab component and the lecture component in order to determine both contact hours and academic engagement and student preparation minutes. Chair Smith will be sending out specific directions to faculty for their use in preparing their curriculum proposals.

II. Ex-Officio Reports

   A. Associate Vice President of Academic Affairs for Assessment and Accreditation

      i. The AVPAA reminded the committee that CIM closes on February 4th, 2022. Any proposal submitted after this date will be in the 2023-2024 catalog.

   B. Registrar

      i. The Registrar’s Office is beginning the processing of the curriculum proposals approved last fall.

   C. Financial Aid

      i. None

   D. Library

      i. The library is working on the HVAC library assessments needed for the new program that is underway.
E. Catalog Description Reviewer
   i. None

III. Curriculum Proposals
   A. Summary of committee actions and further details on curriculum proposals begins on page 3.

IV. Old Business
   A. None

V. Information Items
   A. Chair Smith asked for upcoming proposals. HVAC, Mechatronics, Culinary Arts, Electric Lineworker, and Digital Film will have proposals to submit.

Adjournment:
Carolyn Ferreira-Lillo moved to adjourn the meeting. With no objections, Chair Smith adjourned the meeting at 3:54.

Respectfully submitted,
Aaron Osborne
The following is a summary: Additional information can be found on the individual curriculum proposals.

<table>
<thead>
<tr>
<th>Proposal</th>
<th>Degree</th>
<th>Committee Action</th>
<th>Motion</th>
<th>Second</th>
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</thead>
<tbody>
<tr>
<td>1117: Information and Communication Technology: Help Desk Technici</td>
<td>TCT</td>
<td>Program Modification - Approved</td>
<td>Roberson</td>
<td>Quesenberry</td>
</tr>
</tbody>
</table>

**WCCC CC Discussion:** TECI 142 more suitable to address technology today than TECI 163. TECI 120 added and program hours adjusted because of addition. No other discussions.

### Change Item Description

List all proposed changes to the program

1. Remove TECI 163 Convergent Technology and replace with TECI 142 Internet of Things.  
2. Add TECI 120 A+ Certification Preparation.  
3. Increase program hours to 24 with the addition of TECI 120.

Justify each proposed modification to the program

1. TECI 163 was created when there wasn't material that discussed the rapidly expanding overlap of IT in industry. TECI 142 Internet of Things by definition should replace TECI 163 IoT explained is: The field has evolved due to the convergence of multiple technologies, including ubiquitous computing, commodity sensors, increasingly powerful embedded systems, and machine learning. [1] Gillis, Alexander (2021). "What is internet of things (IoT)?". IOT Agenda. Retrieved 17 August 2021. TECI 142 is better suited to address technology today.  
2. Added TECI 120 to provide basics of networking needed for Help Desk Technicians.  
3. Increased program hours to 24 with the addition of TECI 120, which is a needed addition. Help Desk Technicians must understand networks in order to perform their job functions successfully.

Describe discussions about this proposal within the department and outcomes

Changes made and approved by department/WCCC Fall 2021.