

**Western Colorado Community College Curriculum Committee
Meeting Minutes
November 9, 2021
Via Zoom**

Members Present: Joseph Quesenberry, Jason Roberson, Denise McKenney, Wayne Smith

Members Absent: Carolyn Ferreira-Lillo, Karrie Stanfill, Gunny White

Ex-Officio Members: Maggie Bodyfelt, Janel Davis, Holly Teal, Morgan Bridge

Recording Secretary: Aaron Osborne

Chair Smith called the meeting to order at 3:34

I. Announcements

- a. None

II. Curriculum Proposals

Further details and Summary of committee actions on curriculum proposals begins on page 2.

III. Old Business

- a. None

IV. Information Items

- a. Chair Smith reminded Committee Members of the Curriculum Due Dates. If a curriculum change is to appear on Spring Registration for Fall classes, the proposal must be to WCCC Executive Committee by the November 29th meeting.
- b. CIM closes on February 4th, 2022. Any proposal submitted after this date will be in the 2023-2024 catalog.

Adjournment:

Joe Quesenberry moved to adjourn the meeting. With no objections, Chair Smith adjourned the meeting at 3:49

Respectfully submitted,
Aaron Osborne

Effective Term - Summer 2022

Programs

The following is a summary: Additional information can be found on the individual curriculum proposals.

Proposal	Degree	Committee Action	Motion Second
1121: Applied Business: Management Foundations	TCT	Program Modification - Approved	Roberson Quesenberry
<p>UCC Discussion: To improve certificate "stackability" ABUS 105 will replace MARK 231 because the ABUS 105 offers an applied approach to marketing. Students will be able to create a website, manage an email list, manage SEO and build a brand online. It is a more focused approach to marketing that will allow them to apply what they have learned to their own microbusiness or a business for which they work. No other discussion.</p>			
Change Item Description	Departmental Justification		
List all proposed changes to the program:	Change MARK 231 to ABUS 105		
Justify each proposed modification to the program:	<p>Students learn how to market a business online, build and maintain a website, and utilize Search Engine Optimization (SEO). This is a more applied approach to current marketing strategies for small businesses than MARK 231. The Business Foundations Certificate was modified to replace Mark 231 with ABUS 105, so in order for the degrees to be “stackable”, this certificate needs the Mark 231 course replaced by ABUS 105. This will ensure course alignment for the student as they work through their courses. ABUS 105 is an applied approach to marketing. Students will be able to create a website, manage an email list, manage SEO and build a brand online. It is a more focused approach to marketing that will allow them to apply what they have learned to their own microbusiness or a business for which they work. Students will be able to market their own company or one that they work for through online resources. This is a very applied approach to marketing for the microbusiness. The additional SLO was added to meet the new Technical Certificate requirements.</p>		
Describe discussions about this proposal within the department and outcomes.	<p>Based upon faculty experience and student input, and with WCCC Administration conversations, a more applied approach to marketing was needed to allow students to function effectively in the online environment. The pandemic emphasized the need for an online presence for all businesses, particularly microbusiness. These conversations occurred in fall 2021.</p>		

Fire Academy Level 1

TCT

**Program Addition -
Approved**

Quesenberry | Roberson

UCC Discussion: This program will provide the student with Fire Academy experience and HAZMAT Operations which will prepare them for employment in the fire service. With close ties to the community fire agencies, these students will benefit from up to date firefighting technology and training. Program strengths include the development of the curriculum through collaboration with the local fire services personnel, the support of local fire services, support provided by the State of Colorado Fire Association and the opportunity for students to have hands-on experiences throughout the coursework. The external agencies impacting the curriculum include the Fire and Emergency Services Higher Educational (FESHE) organization which accredits fire science programs. This organization establishes standards to ensure the quality of the educational experience and the assessment of student knowledge and skills. No other discussion.

Change Item Description

Departmental Justification

Employment of firefighters is projected to grow 5 percent from 2018 to 2028, about as fast as the average for all occupations. The International Fire Service Training Association (IFSTA) states that regardless of the particular system used, an effective training program will include: (1) the continuous education and training of all levels of personnel in the organization; (2) a master outline or plan; (3) a degree as required. A Fire Science degree will help implement these requirements onto fire agencies by educating our graduates in these areas.

This technical certification will prepare students who are not ready for the AAS degree but who have a need to obtain proficiency in Fire Fighting and Hazmat Operations in order to obtain employment.

The projected growth of the Grand Junction Fire department has been a growing discussion. The Grand Junction City Manager, Mr. Caton, says that construction of three new fire stations is expected to begin soon, and those stations will need to be staffed. \$6.3 million of the tax dollars will be set aside each year to fund 60 new positions at the department. Caton says efforts at constructing a new Station No. 6 has already begun.

This technical certification would benefit the student in obtaining one of these positions.

Effective Term: Summer 2022

Courses

The following is a summary: Additional information can be found on the individual curriculum proposals.

Proposal	Committee Action	Motion Second
CONC 116: Building Materials	Course Modification - Approved	Roberson Quesenberry
<p>UCC Discussion: The course has been changed and no longer includes a lab, consequently the instructional activity needed updated to mirror the activity in the class. The content of the course is best suited presented in a lecture format. Course description changed to better reflect content. Topical course outline and student learning outcomes added since this is the first time this course has been modified within the CIM system. No other discussion.</p>		
Change Item Description	Old	New
Type of Instructional Activity:	Laboratory: Academic/Clinical	Lecture
Course description for the catalog (do not list pre-reqs, co-reqs, and terms typically offered):	Introduction to building materials and methods commonly used today. Includes interior and exterior materials from foundations to roof systems.	Introduction to building materials and methods commonly used in the construction industry. Includes an overview of foundation systems, concrete, steel, and wood products.
Lab:	4.5	
Total Contact Hours:	4.5	3
Does this course require additional lab facilities?	No	
Lecture:		3
Academic engagement minutes per term:		2250
Student preparation minutes for a term:		4500

CONC 161: Building Mechanical/Electrical	Course Modification - Approved	Quesenberry Roberson
<p>UCC Discussion: The course has been changed and no longer includes a lab, consequently the instructional activity needed updated to mirror the activity in the class. The content of the course is best suited presented in a lecture format with the hands-on application present in the advanced course. Prerequisite of instructor permission removed since it is unnecessary. Topical course outline and student learning outcomes added since this is the first time this course has been modified within the CIM system. No other discussion.</p>		
Change Item Description	Old	New
<p>Type of Instructional Activity: Course description for the catalog (do not list pre-reqs, co-reqs, and terms typically offered):</p>	<p>Laboratory: Academic/Clinical Introduction to basic electrical, plumbing, heating, ventilation, and air conditioning systems found in residential and commercial building. Basic theory and design concepts included.</p>	<p>Lecture Introduction to basic electrical, plumbing, heating, ventilation, and air conditioning systems found in residential and commercial buildings. Basic theory and design concepts included.</p>
Prerequisites:	Permission of instructor	
Lab:	4.5	
Total Contact Hours:	4.5	3
Lecture:		3
Academic engagement minutes per term:		2250
Student preparation minutes for a term:		4500
PHTE 119: Community Pharmacy	Course Modification - Approved	Roberson Quesenberry
<p>UCC Discussion: PHTE 111, Introduction to Pharmacy, is primarily a career readiness course, so there isn't a need to require it as a prerequisite for PHTE 119. By eliminating the prerequisite for PHTE 119, tech scholars can take advantage of being able to enroll in this course in the spring and therefore, begin their program a semester early. Community pharmacies are healthcare settings where prescribed medications are frequently dispensed to patients. Pharmacy technicians can receive traditional and electronic prescriptions, review for accuracy, prepare orders, package and label medicine, assist patients and maintain patient records. Community pharmacy technicians use a variety of strategies to review prescriptions and to help ensure that any medication errors are identified and resolved. No other discussion.</p>		
Change Item Description	Old	New
<p>Course description for the catalog (do not list pre-reqs, co-reqs, and terms typically offered):</p>	<p>Basic understanding of both general and specific tasks and responsibilities involved in the practice of pharmacy in a community setting. Emphasizes chain and independent community pharmacy practice, and other related practice settings (such as consultant pharmacy, mail order pharmacy, and nuclear pharmacy).</p>	<p>Tasks and responsibilities involved in the practice of pharmacy in a community setting. Emphasizes chain and independent community pharmacy practice and other related practice settings, such as consultant pharmacy, mail order pharmacy, and nuclear pharmacy.</p>
Prerequisites:	PHTE 111	