TECH

CMU Tech Curriculum Committee
Meeting Minutes
January 20, 2026
Kayenta Hall 150, 3:30-5:00 pm

Members Present: Jason Roberson, Carolyn Ferreira-Lillo, Olga Grisak, Sundial Hoffman, and Stephanie Stelljes

Members Absent: Karrie Stanfill

Ex-officio members present: Jeremy Hawkins, Kelly Reuss, Kayla Kuretich, Robert Cackler, Janel Davis, Maygen Simm, and Tracie Bradshaw

Recording Secretary: Lisa Bessette

Chair Roberson called the meeting to order at 3:30 pm.

I. **Announcements**
   A. CIM closed on December 19. Please do not roll back any proposals to the initiator, as this will remove them from workflow and they will not be able to submit again.

II. **Ex-Officio Reports**
   A. Senior Associate Vice President
      i. If any departments are considering new programs, please arrange to pitch the new program this Spring. The Board of Trustees will be meeting two times a year to approve curriculum courses and programs. This will help with the timing of course processing in Banner and coding program modifications in DegreeWorks.
   B. Registrar's Office
      i. There was an issue with Courseleaf software and the elimination of Banner Self Service 8. The IT group worked over the winter break to resolve the issue, but it has put the Registrar's Office slightly behind with course processing. Courses that were approved through the December meetings will still be ready and available in time for Spring registration (for Fall courses).
   C. Financial Aid
      i. No update.
   D. Library
      i. Tracie Bradshaw reported that she has about $4,000 left in the budget to spend. All monies need to be allocated by March 31st. If you need any materials such as ebooks, print books, or streaming video, please contact Tracie.
   E. Catalog Description Reviewer
      i. No update.
   F. SLO Reviewer
      i. No update.
   G. Essential Learning
      i. No update.

III.   **Old Business**
      A. None.

IV.   **Curriculum Proposals**
      A. Curriculum proposals begin on page 3.

V.   **Information Items**
      A. None.

VI.   **New Business**
      A. None.

Hoffman motioned to adjourn and with no objections Chair Roberson adjourned the meeting at 3:50 pm.

Effective Term - Summer 2026			Programs

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

Program	Degree	Committee Action	Motion | Second
1199: Entry-Level Pharmacy Technician	TCT	**Program Modification - Approved**	**Hoffman | Stelljes**

CMU Tech CC Discussion: Due to Mesa County Valley School District 51's decision to use Fridays as early release days for high school students, I was required to make changes to courses to reflect the fact that concurrent students would not be attending classes on Friday. PHTE 114 is a class that needs to be moved from Fall semester to Spring semester to accommodate this change.

Change Item Description	Department Justification
List all proposed changes to the program:	PHTE 114 is being moved from being offered in the Fall, to being offered in the Spring. Updated the Suggested Course Plan accordingly.

Program	Degree	Committee Action	Motion | Second
1372: Construction Technology: Supervision	AAS	**Program Modification - Approved**	**Hoffman | Stelljes**

CMU Tech CC Discussion: 1.) CONC 222 is replacing CONC 218 as it is more aligned with the necessary program learning outcomes and the goals of the AAS degree. Formal surveying is very marginally used in construction supervision and is conducted by licensed surveyors (a specialty trade). This class was developed per Christi Hein as to purchase a lot, clear it, and erect a structure. There is very little surveying required for this other than setbacks, easements, and boundary lines. These are established by licensed surveyors and city or county officials and not project supervisors. The use of "surveying" in this trade requires supervisors to measure off of pre-established boundaries to establish building envelopes. It also entails using laser levels to define grade of land for drainage, level for building placement, and grades of sewer lines and underground infrastructure within the pre-established property lines. 2.) All equipment and materials are located and owned by the Bishop (Tech) Campus. Faculty that teach this course are located at the Tech campus and that is the location where the class has been taught for the last 2 years. 3.) The new SLO's just remove the details pertaining to civil (roadway) construction to make it more pertinent to the topic of "Site Layout". Site layout pertains to the infrastructure inside the boundary lines of the purchased property and do not include civil utilities in the roadway.
The course I was asked to create by Dr. Christi Hein was not to include civil work. Her specifications were to create the class around purchasing a property and erecting a structure on it. Infrastructure in the roadway is done by specialized trades.

Change Item Description	Department Justification
List all proposed changes to the program:	1.) Removed CONC 218 "Surveying" and replace it with CONC 222 "Site Layout". 2.) Added Bishop/CMU Tech as Intended Campus for Delivery. 3.) Updated program SLOs.

1386: Transportation Services: Advanced Automotive Service Technic	AAS	Program Modification - Approved	Stelljes | Grisak

CMU Tech CC Discussion: 1-2.) Course learning outcomes align with certification outcomes in each of the identified courses. Changes were made to all of the sections pertaining to these courses to acknowledge the certifications were accepted substitutions for the coursework. 3.) Added for clarification on substitution opportunities and requirements for students and advisors.

Change Item Description	Department Justification
List all proposed changes to the program:	1. Added a footnote to Program Specific Requirements and the Suggested Course Plan to allow for options for ASE certifications for credit in place of TSTC 100, TSTC 101, TSTC 130, TSTC 170, TSTC 171, TSTA 245, TSTA 247, TSTA 265, TSTA 287, TSTG 195. 2. Update SLO map columns #1, # 3, #4, #5, #6, and #7 to reflect the potential substitution options for ASE certifications. 3. Update program specific notes under Institutional Degree Requirements to include ASE certification information in place of TSTC 100, TSTC 101, TSTC 130, TSTC 170, TSTC 171, TSTA 245, TSTA 247, TSTA 265, TSTA 287, TSTG 195.

1399: Pharmacy Technician	AAS	Program Modification - Approved	Hoffman | Stelljes

CMU Tech CC Discussion: Due to Mesa County Valley School District 51's decision to use Fridays as early release days for high school students, I was required to make changes to courses to reflect the fact that students would not be attending classes on Friday. PHTE 114 is a class that needs to be moved from Fall semester to Spring semester to accommodate this change.

Change Item Description	Department Justification
List all proposed changes to the program:	PHTE 114 is being moved from being offered in the Fall, to being offered in the Spring. Updated the Suggested Course Plan accordingly.

Effective Term - Summer 2026			Courses

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

Title	Credits	Committee Action	Motion | Second
AGRS 293: Cooperative Experience/Internship	1-5	Course Modification - Approved	Stelljes | Hoffman

CMU Tech CC Discussion: 1.) Credits were adjusted from 5 credits to a 1-5 variable credit course and added fall and spring to better fit the needs of the industry and students. Agriculture has seasons to grow, plant, harvest, butcher, etc. If we limit students to only a summer internship/cooperative experience, we limit their opportunities to be exposed to multiple areas of the industry. 2.) The change to variable credits is to allow students to work fewer hours spread over multiple semesters to experience more than one aspect of agriculture. This will also allow for more realistic hours for

students that might have to have an additional job, be going to school or have families. 3.) Credits are repeatable for up to 5 credits earned to meet the 3-5 credit requirement for their degree. Each student will need to complete 45 hours per credit earned.

Change Item Description	Old	New
Credit hours:	5	1-5
Semester(s) in which the course will typically be offered:	Summer	Fall Spring Summer
Repeatable for credit:	No	Yes

CUAR 190: Dining Room Management	3	Course Modification - Approved	Stelljes | Grisak

CMU Tech CC Discussion: Course is only offered in the fall. Removing spring from the semesters offered to avoid confusion and possible delays in graduation for students.

Change Item Description	Old	New
Semester(s) in which the course will typically be offered:	Fall Spring	Fall

ELCL 131L: Electric Distribution Lab	4	Course Modification - Approved	Hoffman | Stelljes

CMU Tech CC Discussion: Academic engagement minutes, student preparation minutes, terms typically offered, topical course outline, and student learning outcomes were filled in (info was not transferred when CIM was implemented).

Change Item Description	Old	New

ELCL 137: Advanced Electrical Distribution	2	Course Modification - Approved	Hoffman | Stelljes

CMU Tech CC Discussion: 1.) Academic engagement minutes, student preparation minutes, terms typically offered, topical course outline, and student learning outcomes were filled in (info was not transferred when CIM was implemented). 2.) The course catalog description is outdated is being updated to reflect what this course is about. The changes were discussed during our last program review but never got updated for some reason.

Change Item Description	Old	New
Course description for the catalog:	Meter safety, connector installation, street lighting, rubber cover up, and public relations. Two hours lecture, eight hours laboratory per week.	Reflection on powerline industry, apprenticeships, future industry needs, job prospecting, interviewing and resume building

FILM 139: Professional Documentary Production	3	Course Modification - Approved	Stelljes | Grisak

CMU Tech CC Discussion: Changed semester from Fall to Spring to reflect when the course will be offered.

Change Item Description	Old	New
Semester(s) in which the course will typically be offered:	Fall	Spring

FILM 144: Sound Design for Film	3	Course Modification - Approved	Stelljes | Grisak
CMU Tech CC Discussion: Class is no longer taught in the Spring, moved to Fall semester. Note changed term from spring to fall to finalize our program changes.			
Change Item Description		**Old**	**New**
Semester(s) in which the course will typically be offered:		Spring	Fall

FILM 170: Short-Form Production	3	Course Modification - Approved	Stelljes | Grisak
CMU Tech CC Discussion: 1.) Removed pre-requisite of FILM 130, since we modified this course sequencing we are no longer requiring this pre-requisite both courses are taught in the same semester. 2.) Changed term from spring to fall to finalize our program changes.			
Change Item Description		**Old**	**New**
Prerequisites:		FILM 130	
Semester(s) in which the course will typically be offered:		Spring	Fall

FSTR 105: Building Construction for Fire Protection	3	Course Modification - Approved	Stelljes | Hoffman
CMU Tech CC Discussion: Changed semester typically offered from Fall to Spring - The course sequencing for the Fires Science AAS is changing and FSTR 105 is now suggested to be taken in Spring 1.			
Change Item Description		**Old**	**New**
Semester(s) in which the course will typically be offered:		Fall	Spring

FSTR 106: Fire Prevention	3	Course Modification - Approved	Stelljes | Hoffman
CMU Tech CC Discussion: Changed semester typically offered from Spring to Fall - The course sequencing for the Fires Science AAS is changing and FSTR 106 is now suggested to be taken in Fall 1.			
Change Item Description		**Old**	**New**
Semester(s) in which the course will typically be offered:		Spring	Fall

FSTR 109: Occupational Safety and Health for Fire	3	Course Modification - Approved	Stelljes | Hoffman
CMU Tech CC Discussion: Changed semester typically offered from Fall to Spring - The course sequencing for the Fires Science AAS is changing and FSTR 109 is now suggested to be taken in Spring 1.			
Change Item Description		**Old**	**New**
Semester(s) in which the course will typically be offered:		Fall	Spring

PHTE 116: Institutional Pharmacy	3	Course Modification - Approved	Stelljes | Ferreira-Lillo

CMU Tech CC Discussion: 1) In the catalog description, "Preparation of intravenous admixtures" was removed, as that is a skill that is covered in PHTE 235. 2) Current SLOs that were removed:-Prepare sterile compounds and intravenous admixtures safely and accurately, according to USP 797 guidelines.-Calculate intravenous flow rates.**These skills/knowledge are covered in PHTE 235. 3) One SLO addition:-Addition of, "Explain key policies, laws, and regulations governing institutional pharmacy practice.

Change Item Description	Old	New
Course description for the catalog:	Exploration of the role of pharmacy technicians and the practice of pharmacy in the institutional setting. This course covers institutional and pharmacy organization, terminology, medication distribution systems, packaging, and preparation of intravenous admixtures.	Exploration of the role of pharmacy technicians and the practice of pharmacy in the institutional setting. This course covers institutional and pharmacy organization, terminology, medication distribution systems, and packaging.

PHTE 170: Pharmacy Clinical I	3	Course Modification - Approved	Stelljes | Ferreira-Lillo

CMU Tech CC Discussion: Removed PHTE 114 as a prerequisite to PHTE 170 do to the movement of PHTE 114 to Spring Semester instead of Fall Semester.

Change Item Description	Old	New
Prerequisites:	PHTE 111, PHTE 114, PHTE 115, PHTE 116, and PHTE 235	PHTE 111, PHTE 115, PHTE 116, and PHTE 235

TECI 118: AC Passive Circuits	3	Course Inactivation - Approved	Hoffman | Grisak

CMU Tech CC Discussion: This course has not been offered in Information and Communication Technology (ICT) A.A.S, and certificates since 2008. We are inactivating these courses since it is no longer offered in the Information and Communication Technology (ICT) program.

Change Item Description	Old	New
Delete Proposal: No differences to report		

TECI 118L: AC Passive Circuits Laboratory	1	Course Inactivation - Approved	Hoffman | Grisak

CMU Tech CC Discussion: This course has not been offered in Information and Communication Technology (ICT) A.A.S, and certificates since 2006. We are inactivating these courses since it is no longer offered in the Information and Communication Technology (ICT) program.

Change Item Description	Old	New
Delete Proposal: No differences to report		

TSTC 170: Chassis Fundamentals	2	Course Modification - Approved	Stelljes | Hoffman
CMU Tech CC Discussion: Added "may be taken concurrently" to Prerequisites as classes are taught in the same semester.			

Change Item Description	Old	New
Prerequisites:	TSTC 100 and TSTC 101	TSTC 100 and TSTC 101 (may be taken concurrently)

TSTC 171: Brakes I	2	Course Modification - Approved	Stelljes | Hoffman
CMU Tech CC Discussion: Added "may be taken concurrently" to Prerequisites as classes are taught in the same semester.			

Change Item Description	Old	New
Prerequisites:	TSTC 100 and TSTC 101	TSTC 100 and TSTC 101 (may be taken concurrently)

TSTD 177: Air Systems Repair and Service	2	Course Modification - Approved	Stelljes | Hoffman
CMU Tech CC Discussion: 1.) Added "may be taken concurrently" to Prerequisites as 100, 101, and 171 are taught in the same semester. TSTG 175 removed from prerequisites as TST staff confirm students obtain the required fundamental knowledge for TSTD 177 while taking TSTC 100, TSTC 101, and TSTC 171. 2.) Changed course offered to Fall as this is when the class is taught.			

Change Item Description	Old	New
Prerequisites:	TSTC 100, TSTC 101, TSTC 171, and TSTG 175	TSTC 100, TSTC 101, and TSTC 171 (may be taken concurrently)
Semester(s) in which the course will typically be offered:	Spring	Fall

TSTD 265: Diesel Engine Controls	3	Course Modification - Approved	Stelljes | Hoffman
CMU Tech CC Discussion: Added "TSTC 130 may be taken concurrently" to Prerequisites as classes are taught in the same semester.			

Change Item Description	Old	New
Prerequisites:	TSTC 100, TSTC 101, and TSTC 130	TSTC 100, TSTC 101, and TSTC 130 (TSTC 130 may be taken concurrently)

TSTG 135: Starting and Charging Systems	2	Course Modification - Approved	Stelljes | Hoffman
CMU Tech CC Discussion: Added "may be taken concurrently" to Prerequisites as 100 and 101 are taught in the same semester. TSTC 130 removed from prerequisites as TST staff confirm students obtain the required fundamental knowledge for TSTG 135 while taking TSTC 100 and TSTC 101.			

Change Item Description	Old	New

Prerequisites:	TSTC 100, TSTC 101, and TSTC 130	TSTC 100 and TSTC 101 (may be taken concurrently)

TSTG 175: Brakes II	2	Course Modification - Approved	Stelljes | Hoffman

CMU Tech CC Discussion: Added "may be taken concurrently" to Prerequisites as classes are taught in the same semester.

Change Item Description	Old	New
Prerequisites:	TSTC 100, TSTC 101, and TSTC 171	TSTC 100, TSTC 101, and TSTC 171 (may be taken concurrently)