

FALL 2019-SPRING 2019 DCCCD CURRICULUM CYCLE
GENERAL CHARGES TO
CAREER AND TECHNICAL CURRICULUM COMMITTEES

CHARGE #1

Every Curriculum Committee must review both CE and SCH WECM courses in each award (regardless of Rubric) to determine if any course has been affected by updates in the latest edition of the WECM. There are six options to conduct a search for courses in the WECM: *All, New, Revised, Archive Pending, Archived,* and *Corrected*. For purposes of conducting a review, it is suggested each Committee use:

- (a) **New** - when attempting to find courses that have been newly created since the previous edition of the WECM (this is especially important for determining whether a new course has been created which can replace an existing Local Need or Special Topic course).
- (b) **Revised** – when attempting to find courses that have changes resulting in any of the following differences: Rubric, Course Number, Course Title, Course Description, Learning Outcomes, etc.).
- (c) **Archived Pending** – when attempting to find courses which have been selected to be archived and; therefore, needs to be replaced in an award.
- (d) **Archived** – when determining if a course has already been archived and cannot be claimed for state funding.

CHARGE #2

Several CTE awards have 20-70 elective options for students. In an effort to improve student completion driven by industry needs, Curriculum Committees are asked to review the number of elective options by:

- a) using industry data (business advisory minutes, LMI-Labor Marketing Information data <https://myportal.dcccd.edu/EmployeeInformation/LocDivDept/District/PublicGovernmentalAffairs/IR/Pages/default.aspx>, and job postings) to review required technical skills that meet industry specific requirements and aligning a limited number of appropriate course elective options within certificates and degrees; and
- b) eliminating the option to take any course from a string of course rubrics, i.e. elective statements/footnotes worded "any course in CPMT, IMED, ITCC, and ITMT". When citing technical electives, use the phrase in the footnote as: **"Must be selected from CNBT 1302, CNBT 1331, CPMT 1403, or CPMT 1404"**.
NOTE: This will provide students guided pathways to meet industry credentials and/or specific employment requirements.

CHARGE #3

In an effort to meet industry needs by providing specific occupational content within our degrees and certificates, Curriculum Committees will:

- a) use the term "Specialization" within a primary degree to indicate a secondary award can be obtained based upon specific content as a part of the primary award.

Example: When the Technical Core of required courses make up is 50% or less than of the primary award and technical specialty focused courses make up more than 50% for one or more content areas within the primary award.

NOTE: Secondary degree codes will be assigned to Specialization

- b) use the term "Emphasis" within a primary award to indicate that the award has a single focus in a specific content area; however, a secondary award cannot be obtained within the primary award.

Example: When the Technical Core of required courses make up more than 50% of the primary award and there is only one technical specialty focus area.

NOTE: Secondary degree codes are not assigned

CHARGE #4

Curriculum Committees will review the decision impact of prerequisite courses on course enrollment, student completion, and faculty teaching assignments. In addition, Curriculum Committees will review THECB guidelines (GIPWE) related to inclusion of prerequisites into CTE award. **Any prerequisite course must be included in the degree or certificate.**

There are two types of prerequisites: **(1) Recommended** and **(2) Required**.

Recommended prerequisites include courses(s) that provide students with further instructions or additional information essential to student success. Students are not prevented from registering for courses that have a recommended prerequisite.

Required prerequisites include courses(s) a student must complete before registering for a specific course and must be met at the point of registration.

CHARGE #5

Curriculum Committees will review existing AAS degrees to include at least one externship course (i.e. cooperative education, internship, practicum, etc.) as an opportunity to obtain work experience or project-based learning in a skilled based setting. The experience should better prepare the student for immediate employment in the degree area selected.

CHARGE #6

Curriculum Committees will align high school dual technical credit course options for approved awards with the DISD Collegiate Academy structure to ensure courses are aligned with required “major” technical courses or required electives for a specific career pathway toward completion of a certificate and or AAS Degree. Visit for more information: www.dcccd.edu/DallasCollegiateAcademies.

CHARGE #7

HB 1583 required Texas community colleges to implement Block Scheduled Programs to ensure that students would have predictable scheduled courses throughout a two-year degree or less for certificate awards.

Curriculum Committees will review training materials illustrating how to plan Block Scheduled Programs and how they are setup for student registration.

CHARGE #8

Curriculum Committees will review existing awards to ensure that alignment for Pathways credentials are included in the career pathway for student success to higher skill levels and award obtainment.

CHARGE #9

Curriculum Committees will review integration of competency based concepts such as, credit for prior learning, prior learning assessment, and competency based instruction.

FALL 2019 - SPRING 2019 DCCCD CURRICULUM CYCLE
SPECIFIC CHARGES TO
CAREER AND TECHNICAL CURRICULUM COMMITTEES

SPECIFIC CHARGE I: Curriculum Committees of Phase I CTE Programs are to complete the “Maps for Guided Pathways” that align with approved courses and awards. The Maps must include all certificates (*if applicable*) leading to the AAS degree. **NOTE: Although not all degrees are offered by the seven DCCCD colleges, course mapping could have an impact across all colleges.**

Context:

Dallas County Community College and other Texas colleges have embarked on a goal focused on student success for all our students. Success is often viewed to be a personal commitment or goal and sought as an individual task. However, the focus is on student success within their educational journey. Therefore providing students a guided pathway that includes employment preparation or transitioning to a baccalaureate degree with university partners allows for immediate and future student success.

PHASE I CTE PROGRAMS

Guided Pathways Mapped for Phase I	
CTE AAS Degrees	AA and AS Degrees
AC and Refrigeration Technology	AAT-EC-6
Accounting	AAT-Generalist 4-8/EC-12 Special Ed
Advanced Manufacturing/Mechatronics Technology	AAT-Math 8-12
Auto Body Technology	Biology
Bakery/Pastry	Business-FOS
BOSS-Executive Assistant	Computer Science FOS
Business Administration	Criminal Justice FOS
Business Marketing	Economics
Child Development	English
Computer Aided Design and Drafting	Government
Computer Graphics	Kinesiology-EC-12 Cert Prep
Construction Management	Kinesiology-Pre-PT Prep
Criminal Justice	Music FOS
Culinary Arts	Pre-Mechanical Engineering
Electrical Construction	Psychology
Interactive Simulation and Game Technology	Sociology
Interior Design	
Internet Development Technologies	
Invasive Cardiovascular Technology	
Management	
Medical Laboratory Technology	
Multimedia Web Design	
Network Admin & Support-CCNA	
Paralegal	
Personal Computer Support	
Recording Technology	
Residential-AC and Refrigeration Technology	
Social Work Associate-Generalist	
Software Programmer Developer	
Substance Abuse Counseling	
Veterinary Technology	
Video Technology	
Total = 32	Total = 16

Additional CTE courses that are not included in the approved AAS degree will be added to the high-school pathway to ensure that the appropriate high school requirements are met based upon TEA (Texas Education Agency) rules. This partnership also includes a transfer pathway from the AAS degree to the BAAS degree with university partners for approved CTE Collegiate Academies.

SPECIFIC CHARGE II: Computer Graphics, Computer Information Technology, Digital Forensics, Interactive Simulation and Game Technology, Internet Development, Multimedia Technology, and Visual Communications.

Context:

Several of the awards (AAS and/or certificates) have more than 60% of the same computer specialty courses listed as required for the award **and/or** elective options in differing awards. Some awards only differ by one course; however, the award titles are different; or some have the same award titles with different specialty courses. Information Technology is one of the fastest growth areas with the highest rate of change impact on the world. As we continue to revise our curricula to meet the fast pace of IT, there is a need to review curriculum decision impact among all of the impacted Curriculum Committees.

***NOTE:** In order to be eligible for multiple associate degrees, at least fifteen (15) hours within any additional degree must be unique to that degree and not part of any degrees previously earned from the colleges of the DCCCD.*

Curriculum Committee Chairs of the aforementioned Committees are asked to review awards and degrees to ensure that they are in compliance with DCCCD graduation requirements and to review award similarities among course content for better alignment of titles and career pathways to reduce confusion among students and industry partners.