



Kansas State Department of Education Career and Technical Education (CTE)



Summary of Pathway Changes for 2020-2021

All changes made to the Pathways for 2020-2021 are found in the 2020-2021 Career Cluster Guidance Handbook. Some changes may require remapping of a course or courses through KCCMS prior to the completion of the CPPSA due on 3-1-20.

Pathways not listed have NO changes for the 2020-21 school year.

Architecture and Construction Pathway

- Some courses have updated competencies
- See KSDE website for full competency lists
- Course 38012 Sheet Metal and HVACR has been deleted from the pathway
- Course 19263 Interior Design I has been added to the Design Strand at the Technical level (Requires FACS licensure)
- Course 22212 has been renamed from Residential Interior Design to Interior Design II and has been moved to the Technical Level of the Design Strand (Requires FACS licensure)
- Course 38212 Commercial and Industrial Interior Design has been renamed Interior Architectural Design
- Two new courses have been added to the Application Level of BOTH strands. They are course 38100 - Workplace Experience in A&C (.5 credit) and course 38110 - Comprehensive Workplace Experience in A&C (1 credit). Course Codes are still to be determined. These courses are ONLY for workplace experiences outside of the school

Business Finance Pathway

- Course 12009 (.5 credit) Business Communications has been added as a supportive course at the Technical Level
- Course 33110 (.5 credit) Advanced Spreadsheet Applications has been added as a supportive course at the Technical Level
- The name of the Banking Services Strand has been changed to the Financial Institutions and Services Strand
- Course 12106 (.5 credit) Risk Management and Insurance is moved to the Financial Institutions and Services Strand
- The Securities and Investments Strand has been deleted from the pathway
- Course 12148 (.5 credit) Finance – Workplace Experience has been expanded to include a 1 credit version
- Course 33200 (1 credit) Advanced Finance – Workplace Experience has been added as a supportive course at the Application Level

Teaching / Training Pathway

- Course 19154 (.5 credit) Educational Leadership and Training A has been added at the Technical level
- Course 19155 (.5 credit) Education Research and Innovation has been added at the Technical Level
- Course 19198 (.5 credit) Educational Leadership and Training B has been added at the Application level
- Course 10260 (1 credit) Educational Trainer has been deleted from the pathway

Health Science Pathway

- Pathway has been separated into 3 Strands. See Design Sheet for details.

- Course 14000 Health Science IA has been renamed as Intro To Health Care and is required for pathway approval
- Health Science IB is deleted from the pathway
- Course 14102 Human Body Systems is deleted from the pathway
- Course 14002 Health Science II is deleted from the pathway
- Course 36154 Medical Terminology II is deleted from the pathway
- Course 44224 Forensic Science is deleted from the pathway
- Course 44225 Forensic Science Comprehensive is deleted from the pathway
- Course 14254 Special Health Science Topics A has been renamed as Health Care Research & Clinical Skills A
- Course 36254 Special Health Science Topics B has been renamed as Health Care Research & Clinical Skills B
- Course 14055 Emergency Medical Technology A has been renamed as Fundamentals of Emergency Services
- Course 36055 Emergency Medical Technology B is deleted from the pathway
- Course 14149 Medical Imaging B is deleted from the pathway
- Course 14252 Biotechnology IA is deleted from the pathway
- Course 36252 Biotechnology IB is deleted from the pathway
- Course 14251 Principles of Biomed Science is deleted from the pathway
- Course 14051 Nursing I is deleted from the pathway
- Course 14052 Nursing II is deleted from the pathway
- Course 14255 Biomedical Innovation is deleted from the pathway
- Course 14256 Biotechnology II is deleted from the pathway
- Course 36991 Health Science III is deleted from the pathway
- Course 36992 Health Science IV is renamed as Health Care Work Experience (1 cr.)
- Course 36993 Health Science V is renamed as Health Care Work Experience (2 cr.)
- Course 44226 Forensic Science II is deleted from the pathway
- Course 36157 Pharmacy Technician is added to the pathway
- Course 36054 Dental Assistant is added to the pathway
- Course 44065 Emergency Medical Tech. II (EMT II) is added to the pathway

Biomedical Pathway

- Course 21002 / 71002 Engineering Applications has been deleted from the pathway
- Course 21003 / 71003 Engineering Tech has been deleted from the pathway
- Course 03101 Chemistry has been added to the pathway at the Introductory Level
- Course 14999 HealthCare Sciences – Other has been deleted from the pathway
- Course 18320 Applications in Biotechnology in Ag has been added to the pathway at the Application Level



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Cartography Pathway

- The Pathway has been deleted for the 2020-21 year
- GIS related courses have been moved to the Web & Digital Pathway

Web & Digital Pathway

- Course 21058 GIS Technology has been added to the pathway at the Technical Level
- Course 21112 GIS Spatial Applications has been added to the pathway at the Application Level

BioChemistry Pathway

- Course 21002/71002 Engineering Applications has been deleted from the pathway
- Course 21003 / 71003 Engineering Technology has been deleted from the pathway
- Course 18501 Wildlife Management has been deleted from the pathway
- Course 03005 Marine Science has been deleted from the pathway
- Course 03208 IB Environmental Systems has been deleted from the pathway
- Course 14102 Human Body Systems has been deleted from the pathway
- Course 04107 Environmental Law has been deleted from the pathway
- Course 18055 Plant Science has been added as an alternate offering to course 18058 Plant and Soil Science
- Course 21016 Research in Environmental Science and Engineering has been deleted from the pathway

For general information:

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