

**Summary of Pathway Changes for 2023-2024**

All changes made to the Pathways for 2023-2024 are found in the 2023-2024 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 3-1-23.

**Pathways not listed have NO changes for the 2023-24 school year.**

**Business Management & Entrepreneurship**

- Courses reviewed with course competency and indicator edits: #12050 Business Essentials; # 12053 Entrepreneurship; # 12052 Business Management; # 12009 Business Communications; # 12054 Business Law; # 32200 Applied Business Development.
- Course # 22210 Consumer & Personal Finance was reviewed and moved to Supportive Business & Entrepreneurship Technical courses.
- Course # 12162 Internet Marketing was removed and replaced with Course # 35162 Digital Marketing.
- Course # 17007 Woodworking Principles was removed.
- The following courses have been added as Supportive Entrepreneurship Technical Courses: # 18001 AgriScience (1 credit); # 13204 CAM (1 credit); # 40150 General Service 1 (1 credit); # 40300 Auto Collision (1 credit); # 35162 Digital Marketing (.5 credit) and #10202 Computer Graphic (1 credit).

**Students may take up to one credit of Supportive Entrepreneurship Technical courses to become a completer and/or concentrator.**

- The following courses have been added as Application Courses: # 12098 Business Management & Entrepreneurship Workplace Experience (.5 or 1 credit) and # 32998 Advanced Business Management & Entrepreneurship Workplace Experience (1 credit). **Schools may include both in pathway – student only takes one for completer status.**

**Corrections, Security, Law & Law Enforcement Services**

- All pathway specific courses were reviewed with updates made to benchmarks & competencies deemed appropriate.
- Course # 44001 Introduction to Law Public Services and Security (LPSS) was renamed to "Introduction to Law, Public Safety, Corrections, & Security (LPSCS).
- Course # 44050 First Aid/CPR/EMR was renamed to "EMS First Responder."
- Course # 44224 Forensic Science (.5 credit) has been removed from the pathway.
- Course # 44225 Forensic Science Comprehensive has been renamed to "Forensic Science I."
- Course # 44310 Youth Court has been renamed to "Legal Proceeding."
- Course # 44220 Public Safety Telecommunications has been removed from the pathway.
- Course # 44298 LPSS Internship has been renamed to "Work Experience in LPSCS."

**Emergency & Fire Management Service**

- All pathway specific courses were reviewed with updates made to benchmarks & competencies as deemed appropriate.
- Course # 44001 Introduction to Law Public Services and Security (LPSS) has been renamed to "Introduction to Law, Public Safety, Corrections, & Security (LPSCS)."
- Course # 44005 History of Emergency Medical Services has been renamed to "Introduction to Emergency Medical Services (EMS)."
- Course # 44050 First Aid/CPR/EMR has been renamed to "EMS First Responder."
- The following courses were added as Technical Level Courses: #15154 Medical Terminology (.5 credit) and # 44080 Fire Service Special Operations (.5 credit).
- Course # 44060 EMT I was moved from Technical Level to the Application Level.
- Course # 44100 Fire Science I was moved from Technical Level to the Application Level.

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- Course # 44220 Public Safety Telecommunications has been removed from the pathway.

**Government & Public Administration**

- All pathway specific courses were reviewed with updates made to benchmarks & competencies as deemed appropriate. All competencies were cross walked with the current HGSS Standards.
- Course # 43115 Media & Public Relations was removed and replaced with Course # 04990 Government & Public Media Relations (.5 credit).
- Course # 45004 Human Growth & Development was removed and replaced with Course # 45014 Lifespan Development (.5 credit).
- Course # 44310 Youth Court has been renamed to "Legal Proceeding."
- The following courses were added as Introductory Level courses: # 04101 U.S. History (1 credit); # 04104 AP U.S. History (1 credit); # 04151 American Government (.5 credit) and # 04159 AP American Government (.5 credit).  
**These courses are unfunded requirements.**

**Information Support & Services Pathway**

- The following courses have been removed: # 10252 Computer Maintenance; # 10053 Database Applications; # 10054 Data Systems/Processing; # 10251 Computer Technology; # 10253 Information Support & Services; # 10255 CISCO Network Infrastructure Essentials; # 10254 IT Essentials: PC Hardware & Software; # 10051 Information Management; # 10052 Database Management & Database Warehousing; #10055 Particular Topics in Information Support & Services and #10260 Educational Trainer.
- The following course was added as a Technical Level Course: # 10001 Foundations of Information Technology (1 credit)
- The following courses were added as Application-Level Courses: # 10052 Information Support & Services I (1 credit); # 10097

- Information Support & Services II (1 credit); # 10020 CyberSecurity I (1 credit); # 10900 CyberSecurity II (1 credit); Work-based Learning in Information Support & Services (1 credit)

**Networking Systems**

- The following courses have been removed: #10101 Network Technology; # 10102 Networking Systems; # 10105 Networking Infrastructure & Routing; # 10106 Telecommunications in Networking; # 10107 Wireless Networking; # 10108 Network Security; # IT Essentials: PC Hardware & Software; # 31095 Applied Concepts of Networking and # 31099 Network Systems Project Management.
- The following course was added as a Technical Level Course: # 10001 Foundations of Information Technology (1 credit)
- The following courses were added as Application-Level courses: # 10020 CyberSecurity I (1 credit); # 10900 CyberSecurity II (1 credit); # 10112 Network Systems I (1 credit); Network Systems II (1 credit) and #10148 Work-based Learning in Network Systems.

**Programming & Software Development**

- The following courses were removed: # 41036 Cyber Security and # 31098 Programming & Software Development Project Management.
- The following courses were added as Application-Level courses: # 10020 CyberSecurity I (1 credit); # 10900 CyberSecurity II (1 credit) and # 10198 Work-based Learning in Programming & Software Development.

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**Restaurant & Event Management**

- All pathway specific courses were reviewed with updates made to benchmarks & competencies as deemed appropriate.
- The following courses had course number changes: # 34056 changed to # 16053 Culinary Arts I; # 34058 changed to # 16055 Culinary Arts II; # 34057 changed to # 16056 Baking & Pastry I; #34059 changed to #16057 Baking & Pastry II; # 22203 changed to # 19254 Food Science and #34198 changed to #16098.
- Course # 16098 Culinary Applications had a name change to "Culinary Workplace Experience."

**Travel & Tourism**

- All pathway specific courses were reviewed with updates made to benchmarks & competencies as deemed appropriate.
- Course # 16052 Culinary Essentials will no longer be required for pathway approval.
- The following courses had course number changes: # 34053 changed to # 16151 Foundations of Travel & Tourism; # 34054 changed to # 16101 Foundations of Hospitality & Lodging and # 34200 change to # 16148 Hospitality & Lodging Management.
- Course # 16148 Hospitality & Lodging Management had a name change to "Hospitality & Lodging Workplace Experience."

**Health Science**

- Course # 44050 First Aid/CPR/EMR has been renamed to "EMS First Responder."

**Biomedical**

- The following courses had course number changes: # 22203 changed to # 19254 Food Science.

**Food Products & Processing Systems**

- The following courses had course number changes: # 22203 changed to # 19254 Food Science

**For general information:**

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