# Section 5: Career and Technical Education (CTE)

## Vocational Career Path, Program and Course Listings

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Please note the following for courses marked with an “^”: For reporting this course for funding, use cost reporting code 102 for middle school and code 103 for high school; this course should not be reported with cost reporting code 300.
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**POWER, STRUCTURAL & TECHNICAL SYSTEMS CAREER PATH (AGPD)**

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**AGRIBUSINESS SYSTEMS CAREER PATH (AGPG)**

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## CONSTRUCTION CAREER PATH (ACPB)

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I14721R | AC,REFG &MT TECH-APP | Air Conditioning, Refrigeration and Heating Technology - Apprenticeship | 30,31 |  
C400100 | AIR COND,REF,HEAT1 | Air Conditioning, Refrigeration and Heating Technology 1 | 30,31 | AC HEAT ME @7 G REFRG MECH @7 G  
ACR0041 | AÇ, REFG & HEAT HELP | Air Conditioning, Refrigeration and Heating Helper | /Y VO | 1.5  
ACR0043 | AÇ, REFG & HEAT MECH | Air Conditioning, Refrigeration and Heating Mechanic Assistant | /Y VO | 1.5  
ACR0047 | AÇ,REFG & HEAT MECH1 | Air Conditioning, Refrigeration and Heating Mechanic 1 | /Y VO | 1.5  
C400200 | AIR COND,REF,HEAT2 | Air Conditioning, Refrigeration and Heating Technology 2 | 30,31 | AC HEAT ME @7 G REFRG MECH @7 G  
ACR0049 | AÇ,REFG & HEAT MECH2 | Air Conditioning, Refrigeration and Heating Mechanic 2 | /Y VO | 1.5  
ACR0044 | AÇ, REFG & HEAT TECH | Air Conditioning, Refrigeration and Heating Technician | /Y VO | 2.0  
I47021R | AIR COND,REF,HT-APPR | Air Conditioning, Refrigeration and Heating Technology-Apprenticeship | 30,31 |  
8722900 | BRK & BLOCK MASONRY | Brick and Block Masonry | 9-12,30,31 | BLDG CONST ¶7 ¶G TROWEL TR @7 G TEC CONSTR ¶7 ¶G  
8722610 | MASONRY 1 | Masonry 1/Level 2 | /Y VO | 1.0  
8722620 | MASONRY 2 | Masonry 2/Level 2 | /Y VO | 1.0  
8722630 | MASONRY 3 | Masonry 3/Level 2 | /Y VO | 1.0  
8722640 | MASONRY 4 | Masonry 4/Level 2 | /Y VO | 1.0  
8722650 | MASONRY 5 | Masonry 5/Level 2 | /Y VO | 1.0  

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### CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER

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**MAINTENANCE/OPERATIONS CAREER PATH (ACPC)**

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**ARTS, A/V TECHNOLOGY & COMMUNICATION CAREER CLUSTER**

**AUDIO/VIDEO TECHNOLOGY & FILM CAREER PATH (ARPA)**

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### Career and Technical Education Programs & Courses by Career Cluster

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### MANAGEMENT CAREER PATH (BAPA) |

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- **MNA0080**: Supervisor/Manager Trainee
  - Level 2
  - Credit: 2.0

- **MNA0082**: Supervisor
  - Level 2
  - Credit: 3.0

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**BUSINESS FINANCIAL MANAGEMENT CAREER PATH (BAPB)**

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See Curriculum Framework for specific VOC coverage.
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**PROFESSIONAL SUPPORT SERVICES CAREER PATH (EDPA)**

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### SECTION 5
**CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER**

**COURSES MEETING GRADUATION REQUIREMENTS**

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#### TEACHING/TRAINING CAREER PATH (EDPC)

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| V200210              | EARLY CHILD ED     | 9-12,30,31 /             | Early Childhood Education         |              | PRIMARY ED @B           |        | HOMEMAKING £7 @2 |
| HEV0160              | CHILD CARE CTR DIR | /Y VO                    | Child Care Center Director        |              |                         |        | PRIMARY ED @B |
| HEV0160              | EARLY CHILD ED     | 9-12,30,31 /             | Early Childhood Education         |              |                          |        | HOMEMAKING £7 @2 |

**NOTE**: See Curriculum Framework for specific VOC coverage.
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### CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER

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FINANCIAL & INVESTMENT PLANNING CAREER PATH (FNPA)

See Curriculum Framework for specific VOC coverage.
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**BANKING & RELATED SERVICES CAREER PATH (FNPC)**

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### CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES

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#### PLANNING CAREER PATH (GVPD)

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**PUBLIC MANAGEMENT & ADMINISTRATION CAREER PATH (GVPG)**

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### CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER

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### HEALTH SCIENCE CAREER CLUSTER

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**CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER**

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### DIAGNOSTIC SERVICES CAREER PATH (HLPB)

| 8417232               | VISION CARE ASSIST 4 | /Y VO 1.0 |                          |                          |        |               |
| Vision Care Assisting 4/Level 3 |                   |                      |                          |                          |        |               |

<p>| H170209               | BASIC X-RAY MACH | 30,31 / | TEC X RAY @7 G |                          |        |               |
| Basic X-Ray Machine Operator |                   |                      |                          |                          |        |               |
| HSC0003               | BASIC HEALTHCARE WKR | /Y VO 1.0 |                          |                          |        |               |
| Basic Healthcare Worker |                   |                      |                          |                          |        |               |
| RTE0095               | BAS X-RAY MACH OP 1 | /Y VO 1.5 |                          |                          |        |               |
| Basic X-Ray Machine Operator 1 |            |                      |                          |                          |        |               |
| RTE0097               | BAS X-RAY MACH OP 2 | /Y VO 1.5 |                          |                          |        |               |
| Basic X-Ray Machine Operator 2 |            |                      |                          |                          |        |               |
| H170200               | CLIN MOTION CAP TECH | 30,31 / | SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE |                          |        |               |
| Clinical Motion Capture Technician (MOCAP) |           |                      |                          |                          |        |               |
| HSC0003               | BASIC HEALTHCARE WKR | /Y VO 1.0 |                          |                          |        |               |
| Basic Healthcare Worker |                   |                      |                          |                          |        |               |
| HSC0060               | INTRO TO CLIN MOCAP | /S VO 0.0 |                          |                          |        |               |
| Introduction to Clinical MOCAP |                |                      |                          |                          |        |               |
| DIG0064               | CLINICAL MOCAP TECH1 | /Y VO 1.0 |                          |                          |        |               |
| Clinical MOCAP Technician 1 |               |                      |                          |                          |        |               |
| DIG0065               | CLINICAL MOCAP TECH2 | /Y VO 1.0 |                          |                          |        |               |
| Clinical MOCAP Technician 2 |               |                      |                          |                          |        |               |
| DIG0066               | CLINICAL MOCAP TECH3 | /Y VO 1.0 |                          |                          |        |               |
| Clinical MOCAP Technician 3 |               |                      |                          |                          |        |               |
| H170208               | EKG TECH | 30,31 / | LAB TECH @7 G EKG @7 G LAB ASST @7 G PRAC NURSE @7 G PARAMEDIC @7 G RESP THER @7 G REG NURSE @7 G |                          |        |               |
| Electrocardiograph Technology |                  |                      |                          |                          |        |               |
| HSC0003               | BASIC HEALTHCARE WKR | /Y VO 1.0 |                          |                          |        |               |
| Basic Healthcare Worker |                   |                      |                          |                          |        |               |
| MEA0540               | EKG AIDE | /S VO 0.5 |                          |                          |        |               |
| EKG Aide |                   |                      |                          |                          |        |               |
| MEA0541               | EKG TECH | /Y VO 2.0 |                          |                          |        |               |
| EKG Technician |                   |                      |                          |                          |        |               |
| H170204               | ELECTRONEURODIAG | 30,31 / | ENcephalGH @7 G |                          |        |               |
| Electroneurodiagnostic Technology |              |                      |                          |                          |        |               |
| HSC0003               | BASIC HEALTHCARE WKR | /Y VO 1.0 |                          |                          |        |               |
| Basic Healthcare Worker |                   |                      |                          |                          |        |               |
| ETN0005               | ELECTRONEURODIAG 1 | /Y VO 1.0 |                          |                          |        |               |
| Electroneurodiagnostic Technologist 1 |         |                      |                          |                          |        |               |</p>
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[HOSPITALITY & TOURISM CAREER CLUSTER]

RESTAURANTS AND FOOD & BEVERAGE SERVICES CAREER PATH (HTPA)

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### CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER

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**GENERAL PROGRAMS**

- **8809200**  
  *CULINARY CAREERS*  
  *Fundamentals of Culinary Careers*  
  6-8  
  /S  
  VOC HM EC @4  
  FAM CON SC 1

- **8809300**  
  *CULINARY CAREERS & CP*  
  *Fundamentals of Culinary Careers*  
  *Culinary Careers and Career Planning*  
  6-8  
  /S  
  VOC HM EC @4  
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- **8850350**  
  EXPLORING HOSPITALITY AND TOURISM CAREERS  
  6-8  
  /S  
  VO MULTIPLE  
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- **8850360**  
  EXPLORING HOSPITALITY AND TOURISM CAREERS AND CAREER PLANNING  
  6-8  
  /S  
  VO MULTIPLE  
  VOC HM EC @4  
  FAM CON SC 1

- **8800420**  
  HOSPITALITY AND TOURISM COOPERATIVE EDUCATION OJT  
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  VOC HM EC @4  
  HME EC OCC @7  
  QUAN FOOD @7 @7 G  
  SC FOOD SV @6  
  FAM CON SC 1  
  ANY HOME EC/TC COOP ED E G  
  CULINARY 7 G  
  DIST ED @7  
  HOTEL TRNG @7 G  
  MKTG MGMT @7 G  
  TEACH CDE @7  
  BUS ED @2  
  SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
### Career and Technical Education Programs & Courses by Career Cluster

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**CONSUMER SERVICES CAREER PATH (HMPE)**

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## SECTION 5
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### SUPPLEMENTAL PROGRAMS

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| 8599990               | FAM &amp; CONS SCI TRAN              | 9-12,30,31 /                       | NA                       |              |                          |        |               |
| V000000               | FAM &amp; CONS SCI TRAN              | 30,31                              | NA                       |              |                          |        |               |
| ≡8960300              | FUND OF HUMAN SER                | 6-8 /S VO                          | MULTIPLE VOC HM EC @4    | FAM CON SC 1 |                          |        |               |
| ≡8900420              | HUMAN SERVICES OJT               | 9-12,30,31 /M VO                   | MULTIPLE GEN HME EC @2   | HOMEMAKING @2 @7 G | FAM CON SC 1 |        |               |
| ≡D609999              | HUMAN SERVICES OJT               | 30,31                              |                           |              |                          |        |               |
| ≡8901000              | HUMAN SERVICES DS                | 1112,30,31 /M VO                   | MULTIPLE HME EC @2       | HOMEMAKING @2 @7 G | FAM CON SC 1 |        |               |
| ≡8960350              | INTRO HUMAN SERVICES             | 6-8 /S VO                          | MULTIPLE VOC HM EC @4    | FAM CON SC 1 |                          |        |               |
| ≡8960360              | INTRO HUMAN SER/CP               | 6-8 /S VO                          | MULTIPLE VOC HM EC @4    | FAM CON SC 1 |                          |        |               |
| 8500230               | PERSONAL DEV                     | 6-8 /S VO                          | FAM CON SC 1             | HEALTH 6     |                          |        |               |
| 8500430               | PERSONAL DEV &amp; CAR P             | 6-8 /S VO                          | FAM CON SC 1             | HEALTH 6     |                          |        |               |</p>
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INFORMATION TECHNOLOGY (IT) CAREER CLUSTER

NETWORK SYSTEMS CAREER PATH (ITPA)

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INTERACTIVE MEDIA CAREER PATH (ITPC)

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MIDDLE SCHOOL PROGRAMS
### CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER

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#### CORRECTION SERVICES CAREER PATH (LWPA)

1. **AUX CORRECTIONAL OFFR**
   - Auxiliary Correctional Officer
   - Fundamentals of Correctional Auxiliary Officer
   - CMS First Aide for Criminal Justice Officer
   - CMS Criminal Justice Firearms
   - CMS Criminal Justice Defensive Tactics
   - Combined CJSTC Corrections and Law Enforcement Basic Dual Certs
   - Introduction to Corrections
   - Communications
   - Officer Safety
   - Facility and Equipment
   - Intake and Release
   - Supervising in a Correctional Facility
   - Supervising Special Populations
   - Responding to Incidents and Emergencies
   - CMS First Aide for Criminal Justice Officer
   - CMS Criminal Justice Firearms

   **Grades:** 30,31

   **Credit Hours:** 0.0

   **Certification:**
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## Career and Technical Education Course Programs & Courses by Career Cluster

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### Emergency & Fire Management Services Career Path (LWPB)

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SECURITY & PROTECTIVE SERVICES CAREER PATH (LWPC)

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### LEGAL SERVICES CAREER PATH (LWPE)

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#### Manufacturing Career Cluster

**Manufacturing Production Process Career Path (MNPA)**

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### CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER

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**SECTION 5**

**CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER**

**COURSES MEETING SUBJECT AREA REQUIREMENTS**

**PROGRAM/COURSE NUMBER**

**ABBREVIATED TITLE**

**SUBJECT AREA**

**GRADE LEVEL/COURSE LEVEL**

**CRSE LENGTH**

**REQUIREMENTS**

**CREDIT**

**CERTIFICATION**

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| MARKETING, SALES & SERVICES CAREER CLUSTER |

MANAGEMENT & ENTREPRENEURSHIP CAREER PATH (MKPA)

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**PROFESSIONAL SALES & MARKETING CAREER PATH (MKPB)**

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TRANS SYS/INFRASTRUCTURE PLAN, MGMT & REGS PATH (TRPE)
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### CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER

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### INSTRUCTIONAL SUPPORT SERVICES (SPECIAL NEEDS)

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**M/J EXPLORATORY CAREER EDUCATION WHEEL**

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