

Excel in CTE Courses

JCCC Courses Funded by the Excel in Career and Technical Education (CTE) Initiative

The Kansas State Senate passed Excel in CTE in May 2012. This bill authorizes JCCC to waive the cost of tuition for high school students who meet JCCC Kansas residency requirements for enrollment in any tiered career technical course aligned to an approved Workforce Development program. Textbook, program fees and any other additional fees may apply.

Early College Excel in CTE web page (<https://www.jccc.edu/admissions/early-college/sb-155.html>)

The following courses have been identified as eligible courses. All admission and registration requirements are applicable.

| Code | Title | Hours |
|----------|---|-------|
| ACCT 111 | Small Business Accounting | 3 |
| ACCT 121 | Accounting I | 3 |
| ACCT 122 | Accounting II* | 3 |
| ACCT 131 | Federal Income Taxes I | 3 |
| ACCT 132 | Federal Income Taxes II* | 3 |
| ACCT 137 | Accounting Applications - QuickBooks* | 3 |
| ACCT 210 | Data Analytics for Accounting* | 3 |
| ACCT 215 | Accounting for Nonprofit Organizations* | 3 |
| ACCT 222 | Managerial Accounting* | 3 |
| ACCT 231 | Intermediate Accounting I* | 3 |
| ACCT 232 | Intermediate Accounting II* | 3 |
| ACCT 240 | Fraud Examination* | 3 |
| ACCT 278 | Accounting Internship* | 1 |
| ACCT 285 | Accounting Capstone* | 3 |
| AET 110 | Industrial Maintenance | 3 |
| AET 120 | Industrial Fluid Power | 3 |
| AET 122 | Industrial Code | 3 |
| AET 140 | Actuator and Sensor Systems* | 3 |
| AET 160 | Programmable Logic Controllers I* | 3 |
| AET 185 | LAN Cabling and Installation | 3 |
| AET 240 | Industrial Robotics* | 3 |
| AET 255 | Motor Controls and Variable Frequency Drives* | 3 |
| AET 260 | Programmable Logic Controllers II* | 3 |
| ANI 130 | Motion Graphics and Effects* | 3 |
| ASL 120 | Elementary American Sign Language I | 3 |
| ASL 121 | Elementary American Sign Language II* | 3 |
| ASL 122 | Intermediate American Sign Language I* | 3 |
| ASL 123 | Intermediate American Sign Language II* | 3 |
| ASL 135 | Intro to American Sign Language Linguistics* | 3 |
| ASL 145 | Introduction to the Deaf Community* | 3 |
| ASL 147 | Fingerspelling I* | 2 |
| ASL 150 | American Sign Language Literature* | 3 |
| AUTO 114 | Introduction to Automotive Practices | 4 |
| AUTO 121 | Small Engine Service | 3 |
| AUTO 129 | Brakes I* | 3 |
| AUTO 131 | Brakes II* | 1 |
| AUTO 150 | Steering and Suspension I* | 3 |
| AUTO 151 | Alignment Practicum* | 1 |
| AUTO 155 | Automotive Engine Repair* | 3 |
| AUTO 156 | Electrical I* | 3 |
| AUTO 161 | Engine Performance I* | 3 |

| | | |
|----------|--|---|
| AUTO 162 | Electrical II* | 3 |
| AUTO 205 | Engine Performance II* | 3 |
| AUTO 207 | Manual Drivetrains and Axles* | 3 |
| AUTO 211 | Automotive Heating and Air Conditioning* | 3 |
| AUTO 214 | Electrical III* | 4 |
| AUTO 215 | Engine Performance III* | 3 |
| AUTO 237 | Diesel and Hybrid Vehicles Maintenance and Light Repair* | 3 |
| AUTO 252 | Automatic Transmissions* | 3 |
| AUTO 265 | Comprehensive Vehicle Diagnosis* | 3 |
| AUTO 271 | Automotive Technology Internship* | 3 |
| AVHO 102 | Certified Nurse Aide (CNA) | 5 |
| AVHO 104 | Certified Medication Aide (CMA)* | 4 |
| AVHO 106 | Home Health Aide (HHA)* | 1 |
| AVHO 115 | IV Therapy for LPNs* | 3 |
| BIOL 227 | Human Pathophysiology* | 4 |
| BLAW 261 | Business Law I* | 3 |
| BLAW 263 | Business Law II* | 3 |
| BOT 130 | Business Office Procedures | 3 |
| BOT 141 | Electronic Health Records Applications | 3 |
| BOT 150 | Records Management* | 3 |
| BOT 170 | Introduction to Medical Coding and Billing* | 3 |
| BOT 275 | Office Internship* | 1 |
| BUS 121 | Introduction to Business | 3 |
| BUS 215 | Savings and Investments | 3 |
| BUS 235 | Introduction to International Business | 3 |
| BUS 241 | Principles of Management | 3 |
| BUS 243 | Human Resource Management | 3 |
| BUS 245 | Small Business Management | 3 |
| CDTP 135 | Desktop Photo Manipulation I: Photoshop* | 1 |
| CDTP 140 | Desktop Publishing I: InDesign* | 1 |
| CDTP 190 | Applications for Visual Design* | 3 |
| CIS 142 | Beginning Programming using Python | 4 |
| CIS 204 | UNIX Scripting and Utilities* | 3 |
| CIS 208 | Mobile Application Development* | 4 |
| CIS 242 | Introduction to System Design and Analysis* | 3 |
| CIS 260 | Database Management* | 4 |
| CIS 264 | Application Development and Programming* | 4 |
| CIS 270 | Information Systems Internship* | 3 |
| CIS 275 | Web-Enabled Database Programming* | 4 |
| CMGT 100 | Industrial Safety/OSHA-30 | 3 |
| CMGT 105 | Construction Methods | 3 |
| CMGT 125 | Construction Specifications* | 2 |
| CMGT 129 | Construction Management | 3 |
| CMGT 150 | Construction Safety/OSHA-30 | 3 |
| CMGT 160 | Green Building Fundamentals* | 3 |
| CMGT 225 | Construction Documents* | 2 |
| CS 134 | Programming Fundamentals | 4 |
| CS 200 | Concepts of Programming Algorithms Using C++* | 4 |
| CS 201 | Concepts of Programming Algorithms using C#* | 4 |
| CS 202 | Concepts of Programming Algorithms using Python* | 4 |
| CS 205 | Concepts of Programming Algorithms using Java* | 4 |
| CS 210 | Discrete Structures I* | 3 |

| | | |
|----------|---|---|
| CS 211 | Discrete Structures II* | 3 |
| CS 235 | Object-Oriented Programming Using C++* | 4 |
| CS 236 | Object-Oriented Programming Using C#* | 4 |
| CS 250 | Basic Data Structures using C++* | 4 |
| CS 252 | Basic Data Structures Using Python* | 4 |
| CS 255 | Basic Data Structures Using Java* | 4 |
| CSS 114 | Databases I: MS Access* | 1 |
| CSS 115 | Databases II: MS Access* | 2 |
| CSS 120 | Computer User Support Skills* | 3 |
| CSS 121 | Introduction to Project Management* | 1 |
| CSS 138 | Operating Systems: Windows* | 1 |
| CSS 140 | Digital Devices and Online Technologies* | 3 |
| CSS 290 | Computer Support Specialist Internship* | 2 |
| DHYG 121 | Clinical Dental Hygiene I: Pre-Clinic* | 5 |
| DHYG 125 | Developmental Dentistry* | 2 |
| DHYG 135 | Dental Materials* | 2 |
| DHYG 140 | Clinical Dental Hygiene II* | 4 |
| DHYG 142 | Dental Radiography* | 2 |
| DHYG 146 | Periodontics* | 3 |
| DHYG 148 | Dental Health Education* | 2 |
| DHYG 221 | Clinical Dental Hygiene III* | 6 |
| DHYG 225 | General and Oral Pathology* | 3 |
| DHYG 232 | Pharmacology for the Dental Hygienist* | 2 |
| DHYG 234 | Local Anesthesia for the Dental Hygienist* | 1 |
| DHYG 240 | Dental Public Health* | 2 |
| DHYG 245 | Nitrous Oxide Analgesia* | 1 |
| DHYG 250 | Clinical Dental Hygiene IV* | 6 |
| DIET 100 | Foodservice Management for Dietary Managers | 3 |
| DIET 275 | Dietary Managers Practicum* | 2 |
| DRAF 120 | Introduction to Drafting | 2 |
| DRAF 123 | Interpreting Machine Drawings* | 2 |
| DRAF 129 | Interpreting Architectural Drawings | 2 |
| DRAF 130 | Introduction to CAD Concepts - AutoCAD* | 3 |
| DRAF 132 | Exploring AutoCAD | 3 |
| DRAF 135 | Graphic Analysis* | 3 |
| DRAF 142 | Exploring Autodesk Fusion 360 | 2 |
| DRAF 143 | Introduction to BIM Building Information Modeling* | 2 |
| DRAF 145 | Introduction to Parametric Design: Inventor* | 2 |
| DRAF 152 | 3D Modeling with SketchUp | 2 |
| DRAF 162 | 3D Printing | 2 |
| DRAF 211 | Engineering Design Problems* | 3 |
| DRAF 222 | Mechanical Design and Drafting* | 3 |
| DRAF 225 | Civil Drafting* | 3 |
| DRAF 230 | Intermediate CAD: AutoCAD* | 3 |
| DRAF 238 | Architectural Design and Drafting* | 3 |
| DRAF 243 | Advanced BIM: Revit* | 2 |
| DRAF 244 | Civil 3D* | 2 |
| DRAF 245 | Advanced Parametric Design: Inventor* | 2 |
| DRAF 246 | MicroStation for AutoCAD users* | 2 |
| DRAF 247 | Revit Systems MEP (Mechanical, Electrical, Plumbing)* | 2 |
| DRAF 252 | Structural Design and Drafting* | 3 |
| DRAF 264 | CAD:Interior Design* | 3 |

| | | |
|----------|--|-----|
| DRAF 271 | Drafting Internship I* | 3 |
| DRAF 272 | Drafting Internship II* | 3 |
| DS 220 | Data Visualization | 3 |
| DS 230 | SQL for Data Analysis | 3 |
| DS 240 | Introduction to Statistical Programming | 3 |
| DS 260 | Data Mining* | 3 |
| DS 280 | Big Data Architecture | 3 |
| ELEC 120 | Introduction to Electronics | 3 |
| ELEC 125 | Digital Electronics I | 4 |
| ELEC 134 | DC Circuits* | 4 |
| ELEC 186 | CompTIA A+ Core 1 | 3 |
| ELEC 212 | Fundamentals of Light and Lasers* | 3 |
| ELEC 227 | Digital Electronics II* | 4 |
| ELEC 234 | AC Circuits* | 4 |
| ELEC 235 | Digital Systems and Applications* | 4 |
| ELEC 236 | Semiconductor Devices* | 4 |
| ELEC 240 | Electronic Communication Systems* | 4 |
| ELEC 251 | Laser Systems and Applications* | 3 |
| ELEC 252 | Specialized Lasers and System Integration* | 3 |
| ELEC 271 | Electronics Internship* | 1-3 |
| ELTE 110 | AC/DC Circuits | 4 |
| ELTE 115 | Print Reading | 2 |
| ELTE 122 | National Electrical Code I | 4 |
| ELTE 125 | Residential Wiring* | 4 |
| ELTE 175 | Low Voltage Wiring* | 3 |
| ELTE 200 | Commercial Wiring* | 4 |
| ELTE 202 | Electrical Estimating* | 3 |
| ELTE 211 | Solar Electric Systems* | 3 |
| ELTE 220 | Heavy Commercial Wiring* | 3 |
| ELTE 222 | National Electrical Code II* | 4 |
| ELTE 230 | Industrial Wiring* | 3 |
| ELTE 250 | Industrial Motor Applications* | 3 |
| ELTE 270 | Electrical Internship* | 1-3 |
| EMS 129 | Emergency Medical Responder* | 6 |
| EMS 132 | Emergency Medical Technician* | 12 |
| EMS 140 | Basic Cardiology and EKG Recognition* | 3 |
| EMS 220 | Medic I* | 10 |
| EMS 225 | Medic II* | 10 |
| EMS 230 | Medic III Clinicals* | 12 |
| EMS 271 | Medic IV Field Internship* | 15 |
| ENTR 131 | Financial Management for Small Business* | 2 |
| EVRN 134 | Principles of Sustainability | 3 |
| FASH 121 | Fashion Fundamentals | 3 |
| FASH 122 | Aesthetics for Merchandising and Design | 3 |
| FASH 123 | Apparel Construction I | 4 |
| FASH 125 | Visual Merchandising | 3 |
| FASH 130 | Fashion Drawing | 3 |
| FASH 133 | Computer Aided Apparel Design | 3 |
| FASH 150 | Textiles for Fashion | 3 |
| FASH 225 | Store Planning* | 3 |
| FASH 231 | Merchandising Planning and Control* | 3 |
| FASH 235 | Online Retailing | 3 |

| | | |
|----------|---|---|
| FASH 242 | Product Knowledge for Merchandisers | 3 |
| FASH 268 | Field Study: The Market Center* | 3 |
| FASH 282 | Fashion Internship | 1 |
| FASH 295 | Capstone: Merchandising and Marketing* | 3 |
| FIRE 112 | Hazardous Materials Awareness and Operations* | 3 |
| FIRE 113 | Firefighter I* | 3 |
| FIRE 114 | Firefighter II* | 3 |
| FIRE 115 | Firefighter Practicum* | 3 |
| FIRE 127 | Building Construction for the Fire Service* | 3 |
| FIRE 133 | Fire Investigation* | 3 |
| FIRE 136 | Fire and Emergency Management* | 3 |
| FIRE 152 | Codes, Detection and Suppression Systems* | 3 |
| FIRE 162 | Firefighting Tactics* | 3 |
| FIRE 201 | Leadership in the Fire Service* | 3 |
| FIRE 220 | Fire Management* | 3 |
| FIRE 222 | Fire Science Law* | 3 |
| FLR 130 | Principles of Traditional Design | 3 |
| FLR 150 | Contemporary Design Styles | 3 |
| FLR 200 | Plants for Interior Design | 3 |
| FLR 220 | Wedding Design* | 3 |
| FLR 250 | Special Event Designs* | 3 |
| HC 130 | Medical Terminology for Healthcare Professions | 3 |
| HCI 110 | Introduction to Interpreting* | 3 |
| HCI 120 | Interpreting Skills I* | 3 |
| HCI 130 | Interpreting Skills II* | 3 |
| HCI 180 | Medical Interpreting Practicum* | 2 |
| HCIS 235 | Care Coordination and Interoperable Health IT Systems | 2 |
| HCIS 255 | Technology Concepts and Cybersecurity in Healthcare | 2 |
| HCIS 263 | Working with Health Information Technology (HIT) Systems | 2 |
| HCIS 264 | Configuration and Implementation of Electronic Health Records | 2 |
| HCIS 265 | Installation and Maintenance of Health IT Systems | 2 |
| HCIS 267 | EHR Design, Functionality and Usability | 3 |
| HCIS 270 | Health Information Systems Internship* | 2 |
| HCIS 272 | Terminology in Health Care Settings | 2 |
| HCIS 273 | Quality Improvement in Healthcare | 2 |
| HCIS 274 | Healthcare Workflow Analysis and Redesign | 2 |
| HCIS 277 | Training and Instructional Design | 2 |
| HMGT 120 | Food Service Sanitation | 1 |
| HMGT 121 | Perspectives of Hospitality Management | 3 |
| HMGT 123 | Professional Cooking I* | 3 |
| HMGT 126 | Food Management* | 4 |
| HMGT 130 | Hospitality Law | 3 |
| HMGT 167 | Local Food Production | 3 |
| HMGT 170 | Value-Added Production | 3 |
| HMGT 203 | Hotel Sales and Marketing* | 3 |
| HMGT 207 | Hospitality Human Resource Management* | 3 |
| HMGT 220 | American Regional Cuisine* | 3 |
| HMGT 221 | Design and Facilities Management* | 3 |
| HMGT 223 | Fundamentals of Baking | 3 |
| HMGT 226 | Garde Manger* | 3 |
| HMGT 228 | Advanced Hospitality Management* | 3 |
| HMGT 230 | Professional Cooking II* | 3 |

| | | |
|----------|---|-----|
| HMGT 231 | Advanced Food Preparation* | 4 |
| HMGT 238 | Advanced Garde Manger* | 3 |
| HMGT 240 | Advanced Baking* | 4 |
| HMGT 248 | Confectionery Arts | 3 |
| HMGT 250 | Introduction to Catering | 3 |
| HMGT 265 | Front Office Management | 3 |
| HMGT 268 | Hospitality Managerial Accounting* | 3 |
| HMGT 270 | Meat and Fish Identification and Fabrication* | 3 |
| HMGT 273 | Hospitality Cost Accounting* | 3 |
| HMGT 279 | Beverage Control | 3 |
| HMGT 281 | Culinary Arts Practicum I* | 2 |
| HMGT 282 | Culinary Arts Practicum II* | 2 |
| HMGT 285 | Culinary Arts Practicum III* | 2 |
| HMGT 286 | Culinary Arts Practicum IV* | 2 |
| HMGT 287 | Culinary Arts Practicum V* | 2 |
| HMGT 288 | Culinary Arts Practicum VI* | 2 |
| HMPB 155 | Pastry Shop Production I* | 4 |
| HMPB 160 | Pastry Shop Principles I* | 4 |
| HMPB 233 | Patisserie* | 4 |
| HMPB 252 | Pastry Shop Business Basics I* | 3 |
| HMPB 255 | Pastry Shop Production II* | 4 |
| HMPB 257 | Sugar Basics* | 4 |
| HMPB 260 | Pastry Shop Principles II* | 4 |
| HMPB 262 | Pastry Shop Business Basics II* | 3 |
| HORT 135 | Landscape Design | 3 |
| HORT 140 | Turfgrass I | 3 |
| HORT 150 | Fruits, Vegetables and Herb Crops | 2 |
| HORT 160 | Garden Center Operations | 3 |
| HORT 165 | Arboriculture | 3 |
| HORT 201 | Introduction to Horticultural Science | 4 |
| HORT 205 | Plant Propagation* | 3 |
| HORT 214 | Woody Plants, Deciduous | 3 |
| HORT 215 | Woody Plants, Evergreens | 3 |
| HORT 220 | Herbaceous Plants | 3 |
| HORT 225 | Plant Problems* | 3 |
| HORT 235 | Landscape Maintenance and Techniques | 3 |
| HORT 240 | Turfgrass II* | 3 |
| HORT 255 | Pest Management | 3 |
| HORT 260 | Horticulture Soils | 3 |
| HORT 265 | Landscape Construction | 3 |
| HORT 270 | Horticulture Internship* | 3 |
| HVAC 105 | HVAC Fundamentals* | 4 |
| HVAC 110 | Electrical Fundamentals* | 4 |
| HVAC 136 | Heating System Fundamentals* | 3 |
| HVAC 167 | Sheet Metal Layout and Fabrication* | 3 |
| HVAC 188 | Load Calculation and Duct Design* | 3 |
| HVAC 202 | Cooling Systems* | 4 |
| HVAC 231 | HVAC Rooftop Units* | 3 |
| HVAC 251 | HVAC Installation and Start-up Procedures* | 4 |
| HVAC 278 | Advanced Electrical Systems* | 3 |
| HVAC 280 | HVAC Internship* | 1-3 |
| IT 120 | CompTIA A+ Core 2 | 3 |

| | | |
|----------|--|---|
| IT 141 | Introduction to Networks | 3 |
| IT 150 | Switching, Routing, and Wireless Essentials* | 3 |
| IT 151 | VMware vSphere Essentials* | 3 |
| IT 152 | Google Cloud Fundamentals* | 3 |
| IT 153 | AWS Cloud Foundations* | 3 |
| IT 155 | Microsoft Administration Fundamentals* | 3 |
| IT 175 | Cybersecurity Fundamentals* | 3 |
| IT 202 | IT Scripting* | 3 |
| IT 204 | Enterprise Networking, Security and Automation* | 3 |
| IT 206 | Network Security Fundamentals* | 3 |
| IT 207 | AWS Cloud Operations* | 3 |
| IT 223 | Azure Administration* | 3 |
| IT 224 | Microsoft 365 Administration* | 3 |
| IT 230 | Linux Fundamentals | 3 |
| IT 231 | Linux Administration* | 3 |
| IT 238 | Digital Forensics* | 3 |
| IT 239 | Ethical Hacking* | 3 |
| IT 257 | Cybersecurity Operations* | 3 |
| IT 271 | Information Technology Internship I* | 3 |
| IT 272 | Information Technology Internship II* | 3 |
| ITMD 115 | Accessory Fundamentals | 1 |
| ITMD 116 | Lighting Fundamentals | 1 |
| ITMD 121 | Interior Design I | 3 |
| ITMD 125 | Interior Textiles | 3 |
| ITMD 127 | Elements of Floral Design | 1 |
| ITMD 132 | Materials and Resources | 3 |
| ITMD 164 | Architectural Drafting for Residential Interior Design | 3 |
| ITMD 181 | Interior Design Software I* | 1 |
| ITMD 182 | Interior Design Software II | 1 |
| ITMD 202 | Interior Design II* | 3 |
| ITMD 214 | Building Construction and Environmental Systems for the Interior Designer* | 3 |
| ITMD 222 | Interior Design III* | 3 |
| ITMD 224 | Interior Design IV* | 3 |
| ITMD 230 | History of Interior Design I | 3 |
| ITMD 231 | History of Interior Design II | 3 |
| ITMD 235 | Kitchen and Bath Design* | 3 |
| ITMD 270 | Interior Design Capstone* | 1 |
| ITMD 271 | Budgeting and Estimating* | 3 |
| ITMD 282 | Interiors Internship I* | 1 |
| ITMD 284 | Interiors Internship II* | 1 |
| LAW 120 | Introduction to Paralegal Studies | 3 |
| MFAB 124 | Introduction to Welding | 3 |
| MFAB 126 | Cutting Processes for Welding* | 3 |
| MFAB 128 | Basic Machine Tool Technology | 3 |
| MFAB 131 | Shielded Metal Arc Welding (SMAW) I* | 3 |
| MFAB 133 | Gas Metal Arc Welding (GMAW) I* | 3 |
| MFAB 136 | Gas Tungsten Arc Welding (GTAW) I* | 3 |
| MFAB 140 | Maintenance Repair Welding* | 3 |
| MFAB 180 | Blueprint and Symbols Reading for Welders | 2 |
| MFAB 205 | Shielded Metal Arc Welding (SMAW) II* | 3 |
| MFAB 210 | Gas Metal Arc Welding (GMAW) II* | 3 |
| MFAB 215 | Fabrication Practices I* | 3 |

| | | |
|----------|---|---|
| MFAB 220 | Flux Core Arc Welding (FCAW)* | 3 |
| MFAB 240 | Metallurgy | 2 |
| MFAB 241 | Gas Tungsten Arc Welding (GTAW) II* | 3 |
| MFAB 250 | Fabrication Practices II* | 3 |
| MFAB 255 | Advanced Machine Tool Technology* | 3 |
| MFAB 259 | Shielded Metal Arc Welding (SMAW) III* | 3 |
| MFAB 271 | Metal Fabrication Internship* | 3 |
| MIRM 140 | Fundamentals of Health Records | 2 |
| MIRM 141 | Computer Systems for Health Information Management Professionals* | 3 |
| MIRM 143 | Coding Classification Systems I* | 3 |
| MIRM 144 | Coding Classification Systems II* | 3 |
| MIRM 145 | Reimbursement Methodologies* | 3 |
| MIRM 146 | Coding Classification Systems III* | 3 |
| MIRM 147 | Introduction to Pharmacology* | 2 |
| MIRM 148 | Medical Coding Internship* | 1 |
| MKT 121 | Retail Management | 3 |
| MKT 134 | Professional Selling | 3 |
| MKT 146 | Introduction to Social Media Marketing | 3 |
| MKT 180 | Experiential Marketing | 3 |
| MKT 205 | eMarketing | 3 |
| MKT 230 | Marketing | 3 |
| MKT 240 | Advertising and Promotion | 3 |
| NDT 125 | Introduction to Neurodiagnostic Technology* | 4 |
| NDT 130 | Foundations of Neurodiagnostic Technology* | 3 |
| NDT 135 | Pediatric Neurodiagnostic Technology I* | 5 |
| NDT 140 | Adult Neurodiagnostic Technology I* | 4 |
| NDT 145 | Pediatric Neurodiagnostic Technology II* | 4 |
| NDT 150 | Neurodiagnostic Clinical Correlates* | 2 |
| NDT 156 | Neurodiagnostic Clinical I* | 2 |
| NDT 225 | Polysomnography* | 5 |
| NDT 230 | Adult Neurodiagnostic Technology II* | 3 |
| NDT 240 | Neurodiagnostic Clinical II* | 4 |
| NDT 245 | Neurodiagnostic Related Modalities* | 3 |
| NDT 256 | Polysomnography Clinical* | 4 |
| NURS 101 | Foundational Concepts of Nursing I* | 9 |
| NURS 102 | Health Assessment and Skills for Nursing Practice* | 3 |
| NURS 105 | Foundational Concepts of Nursing II* | 9 |
| NURS 155 | Transitional Concepts for the LPN to RN Role* | 6 |
| NURS 201 | Complex Concepts of Nursing I* | 9 |
| NURS 205 | Complex Concepts of Nursing II* | 9 |
| PLUM 110 | Introduction to Plumbing Systems | 3 |
| PLUM 125 | Residential Plumbing | 3 |
| PLUM 130 | Print Reading and Estimating | 3 |
| PLUM 140 | Backflow Preventers | 2 |
| PLUM 210 | DWV and Water Distribution* | 3 |
| PLUM 240 | Installation, Maintenance and Repair* | 3 |
| PLUM 250 | Commercial Plumbing* | 3 |
| PLUM 280 | Plumbing Internship* | 3 |
| PN 125 | KSPN Foundations of Nursing* | 4 |
| PN 126 | KSPN Foundations of Nursing Clinical* | 2 |
| PN 130 | KSPN Nursing Care of Adults I* | 4 |
| PN 136 | KSPN Fundamentals of Pharmacology and Safe Medication Administration* | 2 |

| | | |
|----------|--|---|
| PN 140 | KSPN Maternal Child Nursing* | 2 |
| PN 141 | KSPN Maternal Child Nursing Clinical* | 1 |
| PN 145 | KSPN Mental Health Nursing* | 2 |
| PN 150 | KSPN Nursing Care of Adults II* | 4 |
| PN 155 | KSPN Care of Aging Adults* | 2 |
| RC 120 | Respiratory Structure and Function* | 2 |
| RC 124 | Fundamentals of Respiratory Care* | 6 |
| RC 131 | Cardiopulmonary Diagnostics* | 3 |
| RC 136 | Cardiopulmonary Diseases* | 3 |
| RC 140 | Respiratory Care Pharmacology* | 2 |
| RC 145 | Cardiopulmonary Critical Care I* | 5 |
| RC 146 | Pediatric/Neonatal Respiratory Care* | 2 |
| RC 255 | Cardiopulmonary Critical Care II* | 5 |
| RC 265 | Respiratory Care Program Capstone* | 3 |
| RC 271 | Respiratory Care Clinical Experience I* | 6 |
| RC 272 | Respiratory Care Clinical Experience II* | 6 |
| RRIT 132 | Thermite Welding* | 3 |
| RRIT 136 | Rail and Switch Point Repair Welding* | 3 |
| RRIT 142 | Structural Pipe Welding* | 3 |
| RRIT 145 | Frog Welding* | 3 |
| RRIT 160 | Basic Welding* | 3 |
| RRIT 162 | Structural Stick Welding* | 3 |
| RRIT 164 | Structural Wire Welding* | 3 |
| RRIT 166 | Mechanical Welding Air Brake Pipe* | 3 |
| RRIT 168 | Sheet Metal Welding* | 3 |
| RRT 150 | Railroad Operations | 3 |
| RRT 165 | Railroad Safety, Quality and Environment | 3 |
| RRTC 123 | Introduction to Conductor Service* | 4 |
| RRTC 175 | Conductor Mechanical Operation* | 2 |
| RRTC 261 | Conductor Service* | 2 |
| RRTC 267 | Conductor Field Application* | 4 |
| SAG 142 | Small Farm Business Planning and Management | 3 |
| SAG 167 | Local Food Production | 3 |
| SAG 170 | Value-Added Production | 3 |
| SAG 205 | Agroecology in the Americas | 3 |
| SAG 225 | On-Farm Plant Breeding | 3 |
| SAG 245 | Principles of Sustainable Market Farming | 3 |
| SAG 250 | Sustainable Food Systems* | 3 |
| SAG 255 | Organic and Integrated Pest Management | 3 |
| SAG 260 | Sustainable Soil Management | 3 |
| SAG 272 | Sustainable Agriculture Fall Practicum | 2 |
| SAG 274 | Sustainable Agriculture Spring Practicum | 2 |
| SAG 276 | Sustainable Agriculture Summer Practicum | 2 |
| SAG 285 | Sustainable Agriculture and Food Systems Internship* | 2 |
| WEB 110 | HTML and CSS | 3 |
| WEB 114 | Web Scripting: JavaScript I* | 2 |
| WEB 120 | Web Analytics* | 3 |
| WEB 121 | Digital Media Assets* | 4 |
| WEB 122 | CSS Techniques & Projects* | 3 |
| WEB 124 | Web Scripting: JavaScript II* | 2 |
| WEB 125 | Digital Video Tools | 1 |
| WEB 126 | Technical Interface Skills* | 3 |

| | | |
|---------|--|---|
| WEB 128 | Server Scripting: PHP with MySQL* | 2 |
| WEB 172 | WordPress I* | 1 |
| WEB 225 | Advanced Digital Video Tools* | 1 |
| WEB 234 | Web Apps I* | 3 |
| WEB 236 | Content Management Systems Development* | 3 |
| WEB 238 | Interactive Scripting: JQuery* | 4 |
| WEB 239 | Introduction to Application Programming Interfaces (APIs)* | 2 |
| WEB 240 | HTML and CSS II* | 3 |
| WEB 243 | Search Engine Optimization* | 1 |
| WEB 245 | Motion Graphics Tools* | 1 |
| WEB 290 | Web Development and Digital Media Capstone* | 3 |

JCCC reserves the right to update this information at anytime.

* This course has registration requirements.