DODGE CITY COMMUNITY COLLEGE

Excel in CTE
Eligible Courses

High school students will not be charged tuition, incidental, technology, or lab fees for enrollment in any of the Excel in CTE eligible courses identified below. Approval of these courses is subject to change.

Note: Student is responsible for paying any book costs and program/course specific fees.

Course	Course Title	Credits
AG 100	Orientation Agribusiness Industry	1
AG 134	Agricultural Mechanics	3
AG 143	Farm Welding I	3
AG 145	Farm and Ranch Records	3
AG 150	Principles of Animal Science	3
AG 181	Livestock and Meat Evaluation	3
AG 200	Agriculture Economics	3
AG 243	Crop Science	3
AG 247	Agricultural Chemicals	3
AG 250	Range Management	3
AG 251	Animal Health	3
AG 252	Principles of Feeding	3
AG 255	Beef Management	3
AG 258	Artificial Insemination	3
AG 270	Soils	4
AG 272	Agribusiness Marketing	3
AG 274	Irrigation Technology	3
AG 276	Commodity Investing Seminar	1
AGL 243	Crop Science Lab	1
AGL 247	Ag Chemicals Lab	1
AGL 258	Artificial Insemination Lab	1
AGL 270	Soils Lab	0
AH 103	Nurse Aide	6
AH 109	Medication Aide	5
AH 119	Occupational Safety for Healthcare	1
AH 121	Health Occupations I	3
AH 130	Medical Terminology	3
BCT 101	Intro Construction Industry Safety	1
BCT 103	Intro to Craft Skills	3
BCT 104	Roof Framing	3
BCT 105	Windows Doors Stairs	3
BCT 106	Floors, Walls, Ceiling Framing	4
BCT 111	Codes and Standards	2
BCT 151	Carpentry Basics	4
BCT 161	Concrete and Forming	3
BCT 165	Construction Technology I	5
BCT 166	Construction Technology II	5
BCT 171	Commercial Framing and Construction I	5
BCT 172	Commercial Framing and Construction II	5
BCT 240	Cabinet Construction & Installation	5
BIO 216	Pathophysiology I	3
BIO 217	Pathophysiology II	3
BIO 220	Pathophysiology	4
BST 205	Microsoft Access Certification	3
BT 100	Building Trades I	7
BT 101	Building Trades II	7
BT 102	Advanced Building Trades I	7
BUS 102	Advertising Principles	3
BUS 103	Principles of Management	3
BUS 122	Introduction to Accounting I	3
BUS 123	Introduction to Accounting II	3
BUS 130	Financial Accounting	4
BUS 131	Managerial Accounting	3
BUS 132	Computerized Accounting	3
BUS 143	Introduction to Business	3
BUS 202	Marketing	3
BUS 250	Business Law I	3
BUS 253	Human Resource Management	3
CDL 101	CDL Test Prep and Defensive Driving	2
CDL 102	CDL Permit	2
CDL 103	CDL Inspections	2
CDL 104	CDL Range Driving	1
CDL 105	CDL Road Driving	1
CECT 105	Workplace Skills	1
CECT 115	HVAC Fundamentals	4
CECT 120	Electrical Fundamentals	4
CECT 121	Electrical Fundamentals II	1
CECT 125	Heating System Fundamentals	3
CECT 130	Advanced Electrical Theory for HVAC	2
CECT 135	Advanced Heating Systems	3
CECT 140	Sheet Metal Fabrication I	3
CECT 205	Energy Loads and Calculations	4
CECT 210	EPA 608	1
CECT 215	Intro to Mechanical Refrigeration	4
CECT 225	Heating System Fundamentals II	2
CECT 230	Heat Pumps	3
CECT 235	Commercial HVAC	4
CECT 236	Commercial HVAC Lab	4
CJC 101	Introduction to Criminal Justice	3
CJC 121	Basic Firearms	1
CJC 123	Advanced Firearms	1
CJC 130	Introduction to Corrections	3
CJC 165	Intro to Homeland Security	3
CJC 180	Justice Administration	3
CJC 201	Juvenile Delinquency and Justice	3
CJC 220	Criminology and Deviance	3
CJC 250	Criminal Law	3
CJC 255	Criminal Procedures	3
CJC 259	Internship in Criminal Justice	3
CJC 263	Gangs	3
CJC 264	Terrorism	3
CJC 271	Crim Jus Interview & Report Writing	3
CJC 272	Prof Responsibility in Crim Justice	3
CJC 273	Law Enforcement Operations & Procedures	3
CJC 274	Agency Administration	3
CJC 280	Criminal Investigations	3
COS 105	Onychology	10
COS 121	Scientific Concepts	Variable
COS 125	Physical Services	Variable
COS 130	Chemical Services	Variable
COS 135	Design Services	Variable
COS 140	Cosmetology State Law	Variable
COS 141	Business Practices/Student's Needs	Variable
CS 110	Intro to Computer Programming Using Java	3
CS 113	Web Programming With JavaScript	3
CS 116	Animation Web Programming	3
CS 125	Windows Operating System	2
CS 140	Robotics Programming	3
CS 141	Python Programming	3
CS 142	Intro to Quadcopter	3
CS 144	Robotics Materials & Handling	3
CS 145	Computer Programming Lab-Java	2
CS 198	Occupational Experience I	3
CS 199	Occupational Experience II	3
CS 206	Visual Basic Business Programming	3
CS 208	C Language Lab	2
CS 220	Web Page Design	3
CS 225	Adv Web Page Design	3
CYBS 110	Hacker Tech & Tools	5
CYBS 115	Intro to Linux	3
CYBS 125	Security Policies & Implement	5
CYBS 145	Info Systems Security	3
CYBS 220	Managing Risk in IT	5
CYBS 250	Intro to Network Fundamentals	3
DIE 100	Shop Operations Customer Relations	5
DIE 110	Electrical/Electronic Systems	5
DIE 120	Diesel Engines I	5
DIE 126	Light Vehicle Diagnosis and Repair	3
DIE 130	Heat Ventilation and Air Conditioning	5
DIE 140	Brakes	3
DIE 160	Suspension and Steering	3
DIE 170	Hydraulics	7
DIE 180	Advanced Diesel Engines	7
DIE 190	Drive Trains	5
DIE 200	Adv Electrical/Electronic Systems	7
DIE 230	Drive Trains II	6
ECE 101	Early Childhood Curriculum	3
ECE 102	Early Childhood Curriculum Practicum	2
ECE 104	Practicum I	3
ECE 105	Child Growth Development	3
ECE 106	The Pre School Child Practicum	2
ECE 107	Guiding Young Children	3
ECE 108	Practicum II	3
ECE 110	Child Nutrition Practicum	2
ECE 111	Infant Care	2
ECE 202	Family Relationships	3
ECE 204	Child Care Administration	2
ECE 205	Parent Education	3
ECE 206	Practicum III	4
ECE 210	First Start: Care of Handicapped Infants and Toddlers	3
ELEC 110	AC/DC Circuits I	4
ELEC 115	Print Reading	2
ELEC 120	National Electrical Code I	4
ELEC 125	Residential Wiring I	4
ELEC 135	Commercial Wiring I	4
ELEC 140	International Residential Code	3
ELEC 145	National Electrical Code II	4
FIP 102	Air Transportation Management	3
FIP 110	Private Pilot Ground	3
FIP 115	Commercial Pilot Ground Phase I	4
FIP 125	Instrument Pilot Ground	4
FS 205	Emergency Management	3
GRD 120	Typography	3
GRD 138	Advertising Graphics I	3
GRD 175	Digital Image Editing	3
GRD 275	Advanced Digital Image Editing	3
GRD 298	Graphic Design Occupational Experience I	3
GRD 299	Graphic Design Occupational Experience II	3
HLTH 110	Preventative Drug Abuse	3
MC 225	Digital Video Production	3
MT 105	Basic Welding I	2
MT 108	Welding Blueprint Reading	5
MT 116	Intro to Welding Inspection	1
MT 117	Welding and Inspection I Lab	6
MT 125	Welding Theory	2
MT 127	Cutting Processes	3
MT 131	Robotic Industrial Programming	3
MT 133	SMAW	3
MT 134	Shielded Metal Arc Welding II	4
MT 145	Intro to Metallurgy	3
MT 161	Pipe Welding I	4
MT 170	Introduction to 2D CAD	3
MT 171	Introduction to 3D CAD	3
MT 217	Welding and Inspection II Lab	6
MT 252	GMAW	3
MT 253	Core Wire Welding	2
MT 254	GTAW	3
MT 255	Gas Tungsten Arc Welding II	4
MT 281	Gas Metal Arc Welding II	4
NR 101	Fundamentals of Nursing	6
NR 102	Maternal Child Nursing I	3
NR 103	Medical Surgical Nursing I	5
NR 106	Medical Surgical Nursing II	6
NR 107	Nursing Pharmacology	3
NR 203	Mental Health Nursing	4
NR 208	Nursing Care of the Adult I	4
NR 209	Nursing Care of the Adult II	4
NR 210	Maternal Child Nursing	6
OSHA 110	OSHA 10	1
OSHA 130	OSHA 30	2
SP 130	Sign Language I	3
SP 132	Sign Language II	3