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FALL 2022 – EXCEL IN CTE DISTANCE DELIVERY COURSE OPTIONS

Distance Delivery includes fully online courses, Synchronous Learning connections via ZOOM, or online coursework with an in-person requirement for practicum or internship courses

Course ID	Course Title	Section Hours	In person Component Required
ACC1111	FUNDAMENTALS OF ACCOUNTING	3	
ACC1120	PAYROLL ACCOUNTING	2	
ACC1150	PRINCIPLES OF ACCOUNTING I	3	
ACC1160	PRINCIPLES OF ACCOUNTING II	3	
ACC1165	MANAGERIAL ACCOUNTING	3	
AGR1201	INTRO TO PRECISION AGRICULTURE	3	
AGR1216	ANIMAL HEALTH	3	
AGR1248	AGRICULTURAL WORK EXPERIENCE I	1	Y
AGR1262	CROP PRODUCTION & MANAGEMENT	4	
AGR1263	COTTON PRODUCTION	4	
AGR1265	WEED SCIENCE	3	
AGR1267	PRINCIPLES OF ANIMAL SCIENCE	3	
AGR1268	ANIMAL SCIENCE & INDUSTRY	1	
AGR1270	EQUINE PRODUCTION I	3	
AGR1272	EQUINE BUSINESS MANAGEMENT	3	
AGR1277	AGRICULTURAL WORK EXPERIENCE II	1	Y
AGR1280	SOILS FOR PRODUCTION	3	
ALH1655	MEDICAL TERMINOLOGY	3	
ALH5203	HOME HEALTH AIDE	1	
ALH5230	PHARMACOLOGY	3	
ALH5236	PATHOPHYSIOLOGY	4	
ALH5241	REIMBURSEMENT METHODOLOGIES (PHYSICIAN)	3	
ALH5244	INTRODUCTION TO HEALTH INFORMATION	3	
ALH5249	HEALTHCARE CODING PRACTICUM	3	Y
BUS1311	INTRODUCTION TO BUSINESS	3	
BUS1350	BUSINESS LAW	3	

BUS1420	INTRODUCTION TO MANAGEMENT	3	
BUS1425	HUMAN RESOURCE MANAGEMENT	3	
BUS1430	INTRODUCTION TO MARKETING	3	
CGA2013	INTRODUCTION TO COMPUTER GRAPHICS	3	
CHC5715	INTERACTION TECHNIQUES WITH YOUNG CHILDREN	3	
CHC5717	EARLY CHILDHOOD EDUCATION	3	
CHC5721	NUTRITION AND HEALTH IN EARLY CHILDHOOD	3	
CHC5735	CHILD CARE ADMINISTRATION AND ORGANIZATION	3	
CHC5736	CHILD CARE AND DEVELOPMENT PORTFOLIO	2	
CHC5740	INFANT AND TODDLER CARE	3	
CIS1753	ANDROID APP DEVELOPMENT 1	3	
CIS1756	COMPTIA A+ ESSENTIALS	3	
CIS1864	C# PROGRAMMING	3	
CIS1868	JAVA PROGRAMMING	3	
CIS1876	C PROGRAMMING	3	
CIS1882	3D COMPUTER ANIMATION / PROGRAMMING	3	
CIS1883	2D GAME DEVELOPMENT	3	
CIS1894	INTRODUCTION TO DIGITAL DESIGN	4	
CIS1902	INTRODUCTION TO SQL	3	
CIS1950	ETHICAL HACKING	3	
CIS1954	ROBOTICS PROGRAMMING	3	
CIS1955	CISCO CCNA ROUTING & SWITCHING I	3	
CIS1958	NETWORK+	3	
CRJ5420	CRIMINAL INVESTIGATION II	3	
CRJ5451	AGENCY ADMINISTRATION	3	
INR3717	PRINT READING	3	
INR3718	OSHA 10	1	
INR3760	INDUSTRIAL MATERIALS	3	
MLL3590	INTRODUCTION TO MILLING AND WHEAT	2	
MLL3591	INTRODUCTION TO WHEAT CLEANING AND TEMPERING	2	
MLL3600	MECHATRONIC SYSTEMS	3	
MLL3602	INDUSTRIAL ELECTRICAL POWER	3	
NDT3451	INTRODUCTION TO NONDESTRUCTIVE TESTING	3	
NDT3452	VISUAL INSPECTION	3	
NDT3453	CODES AND PRACTICES	3	
NDT3455	MAGNETIC PARTICLE TESTING AND LIQUID PENETRANT TESTING	3	
NDT3456	RADIATION SAFETY	3	
NDT3461	ULTRASONIC TESTING I	3	
NDT3462	ULTRASONIC TESTING II	3	

NDT3463	ULTRASONIC TESTING III	3	
NDT3464	RADIOGRAPHIC TESTING I	3	
NDT3465	RADIOGRAPHIC TESTING II	3	
NDT3466	RADIOGRAPHIC TESTING III	3	
NDT3467	EDDY CURRENT TESTING I	3	
NDT3468	EDDY CURRENT TESTING II	3	
NDT3469	ADVANCED NONDESTRUCTIVE TESTING METHODS	3	
NDT3471	PHASED ARRAY LEVEL I	3	
PHS4545	INTRODUCTION TO ENGINEERING	2	

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SPRING 2023 - COWLEY COLLEGE *EXCEL IN CTE*
<u>POSSIBLE</u> DISTANCE DELIVERY COURSE OPTIONS (Schedule is still under development)

Distance Delivery includes fully online courses, Synchronous Learning connections via ZOOM, or online coursework with an in-person requirement for practicum or internship courses

Course ID	Course Title	Section Hours	In person Component Required
ACC1111	FUNDAMENTALS OF ACCOUNTING	3	
ACC1130	ACCOUNTING WITH QUICKBOOKS	3	
ACC1150	PRINCIPLES OF ACCOUNTING I	3	
ACC1160	PRINCIPLES OF ACCOUNTING II	3	
ACC1165	MANAGERIAL ACCOUNTING	3	
AGR1200	GPS & GIS (GLOBAL POSITIONING SYSTEM & GEOGRAPHIC INFORMATION SYSTEM)	3	
AGR1201	INTRO TO PRECISION AGRICULTURE	3	
AGR1202	PRECISION HARDWARE AND SOFTWARE	3	
AGR1203	REMOTE SENSING, MAPPING & MANAGEMENT	3	
AGR1204	PRECISION AGRICULTURE SYSTEMS	3	
AGR1205	AG AERIAL SYSTEMS	3	
AGR1206	AG ELECTRICAL & ELECTRONICS	3	
AGR1207	DATA COLLECTION & INTERPRETATION	3	
AGR1217	INTRODUCTION TO HORTICULTURE	3	
AGR1220	BEEF PRODUCTION	3	
AGR1226	ANIMAL REPRODUCTION	3	
AGR1227	LIVESTOCK ARTIFICIAL INSEMINATION	1	
AGR1228	LIVESTOCK PRODUCTION	3	
AGR1248	AGRICULTURAL WORK EXPERIENCE I	1	Y
AGR1250	ANIMAL NUTRITION	3	
AGR1253	ANIMAL DISEASES & PREVENTION	3	
AGR1255	FUNDAMENTALS OF FOOD SCIENCE	3	
AGR1257	AGRICULTURE BUSINESS MANAGEMENT	3	
AGR1258	MARKETING OF AGRICULTURAL PRODUCTS	3	

AGR1259	CROP INSPECTION & MANAGEMENT TECHNIQUES	3	
AGR1260	APPLIED ENTOMOLOGY & PEST MANAGEMENT	3	
AGR1261	AGRICULTURE CHEMICALS & FERTILIZER	3	
AGR1264	FARM MANAGEMENT	3	
AGR1266	CROP & PLANT SCIENCE	4	Y
AGR1267	PRINCIPLES OF ANIMAL SCIENCE	3	
AGR1268	ANIMAL SCIENCE & INDUSTRY	1	
AGR1270	EQUINE PRODUCTION I	3	
AGR1271	EQUINE PRODUCTION II	3	
AGR1272	EQUINE BUSINESS MANAGEMENT	3	
AGR1273	EQUINE EVALUATION	3	
AGR1275	ANIMAL & MEAT EVALUATION	3	Y
AGR1276	LIVESTOCK RATIONS	3	
AGR1277	AGRICULTURAL WORK EXPERIENCE II	1	Y
AGR1278	PRINCIPLES OF SALES IN AGRICULTURE	3	
AGR1279	PASTURE AND RANGE MANAGEMENT	4	
AGR1280	SOILS FOR PRODUCTION	3	
ALH1655	MEDICAL TERMINOLOGY	3	
ALH5203	HOME HEALTH AIDE	1	
ALH5230	PHARMACOLOGY	3	
ALH5236	PATHOPHYSIOLOGY	4	
ALH5240	CURRENT PROCEDURAL TERMINOLOGY (CPT) CODING	3	
ALH5241	REIMBURSEMENT METHODOLOGIES (PHYSICIAN)	3	
ALH5242	INTERNATIONAL CLASSIFICATION OF DISEASE (ICD) CODING (ICD10)	3	
ALH5244	INTRODUCTION TO HEALTH INFORMATION	3	
ALH5248	MEDICAL TRANSCRIPTION FIELD WORK EXPERIENCE I	3	Y
ALH5249	HEALTHCARE CODING PRACTICUM	3	
BUS1311	INTRODUCTION TO BUSINESS	3	
BUS1350	BUSINESS LAW	3	
BUS1420	INTRODUCTION TO MANAGEMENT	3	
BUS1425	HUMAN RESOURCE MANAGEMENT	3	
BUS1430	INTRODUCTION TO MARKETING	3	
CAP1752	MICROSOFT ACCESS	3	
CGA2013	INTRODUCTION TO COMPUTER GRAPHICS	3	
CHC5715	INTERACTION TECHNIQUES WITH YOUNG CHILDREN	3	
CHC5717	EARLY CHILDHOOD EDUCATION	3	
CHC5719	CREATIVE ACTIVITIES FOR YOUNG CHILDREN	3	
CHC5721	NUTRITION AND HEALTH IN EARLY CHILDHOOD	3	
CHC5732	CHILD CARE PRACTICUM I	3	Y

CHC5734	CHILD CARE PRACTICUM II	3	Y
CHC5735	CHILD CARE ADMINISTRATION AND ORGANIZATION	3	
CHC5736	CHILD CARE AND DEVELOPMENT PORTFOLIO	2	
CHC5740	INFANT AND TODDLER CARE	3	
CIS1754	ANDROID APP DEVELOPMENT 2	3	
CIS1756	COMPTIA A+ ESSENTIALS	3	
CIS1757	COMPTIA A+ PRACTICAL APPLICATAIONS	3	
CIS1758	CYBER SECURITY ANALYST, CYSA+	3	
CIS1767	IOS APP DEVELOPMENT 1	3	
CIS1768	IOS APP DEVELOPMENT 2	3	
CIS1858	VISUAL BASIC PROGRAMMING	3	
CIS1862	C++ PROGRAMMING	3	
CIS1864	C# PROGRAMMING	3	
CIS1865	ASP.NET PROGRAMMING	3	
CIS1868	JAVA PROGRAMMING	3	
CIS1870	ADVANCED JAVA PROGRAMMING	3	
CIS1872	PYTHON PROGRAMMING	3	
CIS1876	C PROGRAMMING	3	
CIS1881	INTRO. TO COMPUTER FORENSICS	3	
CIS1882	3D COMPUTER ANIMATION / PROGRAMMING	3	
CIS1885	3D GAME DEVELOPMENT	3	
CIS1893	MY SQL DATABASE FUNDAMENTALS	3	
CIS1894	INTRODUCTION TO DIGITAL DESIGN	4	
CIS1895	INTRODUCTION TO ORACLE	3	
CIS1896	ORACLE DATABASE: PL/SQL PROGRAMMING	3	
CIS1902	INTRODUCTION TO SQL	3	
CIS1906	PRINCIPLES OF INFORMATION ASSURANCE	3	
CIS1908	INTRODUCTION TO LINUX/UNIX	3	
CIS1950	ETHICAL HACKING	3	
CIS1954	ROBOTICS PROGRAMMING	3	
CIS1955	CISCO CCNA ROUTING & SWITCHING I	3	
CIS1956	CISCO CCNA ROUTING & SWITCHING II	3	
CIS1958	NETWORK+	3	
CIS1959	SECURITY+	3	
CRJ5415	CRIMINAL INVESTIGATION I	3	
CRJ5420	CRIMINAL INVESTIGATION II	3	
CRJ5430	CRIMINAL PROCEDURES	3	
CRJ5451	AGENCY ADMINISTRATION	3	
INR3717	PRINT READING	3	
INR3718	OSHA 10	1	
INR3760	INDUSTRIAL MATERIALS	3	
MLL3592	WHEAT FLOUR MILLING I	3	

MLL3593	WHEAT FLOUR MILLING II	3	
MLL3594	SANITATION AND MILL PROCESS CONTROL	2	
MLL3595	QUALITY ASSESSMENT AND FLOUR ADDITIVES	2	
MLL3596	FLOUR MILLING INTERNSHIP	3	Y
MLL3601	ELECTROMECHANICAL TECHNOLOGY	3	
MLL3603	HYDRAULIC & PNEUMATIC POWER	3	
NDT3451	INTRODUCTION TO NONDESTRUCTIVE TESTING	3	
NDT3452	VISUAL INSPECTION	3	
NDT3453	CODES AND PRACTICES	3	
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NDT3469	ADVANCED NONDESTRUCTIVE TESTING METHODS	3	
NDT3471	PHASED ARRAY LEVEL I	3	
PHS4545	INTRODUCTION TO ENGINEERING	2	