Effective: 07/12/2018 Edited: 08/5/2022

### LEHIGH CARBON COMMUNITY COLLEGE CEDAR CREST COLLEGE COURSE EQUIVALENT LIST

LCCC	CEDAR	CREST COLLEGE

LCCC	CED	AR CREST COLLEG	
Dept./No.	& Course Title	Dept. No.	Liberal Arts <u>Requirements</u>
		· · · · · · · · · · · · · · · · · · ·	<u> </u>
ACC 140		ACC 101	
ACC 160	Principles of Accounting I and	ACC 101	
ACC 161	Principles of Accounting II	Flagging	
ACC 171	Payroll and Taxes for Small Business	Elective	
ACC 173	Benefits Administration and Risk	Elective	
ACC 174	Management for Small Business	Flagging	
ACC 174	Cost Analysis and Profit Planning for Small Business	Elective	
ACC 201		ACC 309	
ACC 201	Intermediate Accounting I and	ACC 309	
ACC 202 ACC 203	Intermediate Accounting II	ACC 102	
ACC 203 ACC 205	Cost/Managerial Accounting	ACC 102 ACC 315	
ACC 203	Income Tax Accounting		
ACC 262	Accounting Information Systems	ACC 999	
ALLIED HE	ATLH CAREERS		
ALH 101	Introduction to Allied Health Careers	Elective*	
ALH 106	Introduction to Pediatric Therapy	Elective*	
ALH 107	Introduction to Sports Physical Therapy	Elective*	
ALH 110	Fundamentals of Hand Therapy for the	Elective*	
	Assistant		
ALH 112	Introduction to Therapeutic Horseback	Elective	
	Riding		
*Can be us	ed as EXS Elective for Exercise Science maj	or only	
AMERICAI	N SIGN LANGUAGES		
ASL 101	American Sign Language I	Elective	
ASL 105	American Sign Language II	Elective	
ASL 106	American Sign Language II	Elective	
	3 3 3		
<b>ARABIC</b>			
ARB 105	Elementary Arabic I	Elective	GS
ARB 106	Elementary Arabic II	Elective	GS
<u>ART</u>			
ART 101	Introduction to Art	ART 105	ART
ART 102	Fundamentals of Drawing and Painting	ART 110	ART
ART 107	Digital Design	ART 238	ART
ART 108	Two Dimensional Design	ART 110	ART
ART 109	Motion Graphics	Elective	
ART 110	Drawing I	ART 101	ART
ART 111	Color Theory	Elective	ART
ART 112	Figure Drawing	ART 101 or 201	
ART 115	Painting I	ART 123	ART
ART 118	2D Game and Simulation Graphics	Elective	
ART 119	Digital Photography I	COM 225	

Dept./No. & Course Title Dept.No. Requirem	arts nents
ART 120 Photography I Elective ART	
ART 125 Jewelry and Metalsmithing I ART 125 ART	
ART 128 Computer-Aided Logo & Elective	
Advertising Design	
ART 130 Ceramics I ART 131 ART	
ART 132 Principles of 3D Modeling and Texturing COM 220	
ART 135 Three Dimensional Design ART 127 ART	
ART 145 The Art of Illustration ART 113 ART	
ART 150 Fashion Design Concepts and	
Illustration Elective	
ART 152 Clothing Construction Elective	
ART 155 Fashion Draping Elective	
ART 181 Advanced 3D Modeling and Texturing Elective	
ART 205 Pattern Making I Elective	
ART 206 Pattern Making II Elective	
ART 209 Computer Game and Simulation Art Elective	
Capstone	
ART 210 Drawing II ART 201 ART	
ART 212 American Art Elective ART	
ART 215 Painting II ART 223 ART	
ART 220 Photography II Elective ART	
ART 225 Jewelry and Metalsmithing II ART 225 ART	
ART 226 Advanced Multimedia Topics and Elective	
Design Concepts	
ART 230 Ceramics II ART 231 ART	
ART 235 Sculpture ART 127 ART	
ART 242 Desktop Publishing ART 129+ART 229	
ART 247 Introduction to Animation Elective	
ART 248 Web-Based Interactive Animation Elective	
ART 251 Character Rigging and Animation Elective	
ART 252 Computer Generated Dynamic Simulations Elective	
ART 258 Multimedia Practicum Elective	
ART 260 Independent Study Reviewed Individually	
ASTRONOMY	
AST 201 Introduction to Astronomy GSC 103 SCI	
AST 201 IIIITOGOCIION TO ASTIONOMY OSC 103 SCI	
BIOLOGICAL SCIENCE	
BIO 101 Introductory Biology BIO 111 SCI	
BIO 105 Fundamentals of Biology BIO 112 SCI	
BIO 106 Plant Science BIO 207 SCI	
BIO 110 General Biology I BIO 124 SCI	
BIO 111 General Biology II BIO 123 SCI	
BIO 112 Introduction to Biotechnology Elective	
BIO 115 Field Biology Elective	
BIO 116 Topics in Ecology Elective SCI	
BIO 117 World Biomes Elective	
BIO 118 Woody Plants in the Landscape Elective	
BIO 120 Biology of Aging HLT 100	

#### **CEDAR CREST COLLEGE**

### Dept./No. & Course Title Liberal Arts Dept.No. Requirements

BIO 122	Biotechnology Techniques	Elective	
BIO 124	Nutrition	Elective (fulfills N	TR requirement for Nursing,
Health Scie	nce, Public Health, Exercise Science, and H	ealth Promotion and	d Wellness)
BIO 125	Herbs and Herbal Medicine	Elective	
BIO 130	Cataclysm:The Science of Natural Disaste	rs Elective	SCI
BIO 135	Intro to Environmental Science	ENS 101	SCI
BIO 137	Introduction to Environmental Science	ENS 101	SCI
BIO 163	Anatomy & Physiology I	BIO 117 or 217	SCI
BIO 164	Anatomy & Physiology II	BIO 118 or 218	SCI
BIO 205	Principles of Botany	BIO 207	SCI
BIO 206	A Survey of the Plant Kingdom	BIO 207	SCI
BIO 208	Plant Propagation	Elective	
BIO 212	Industrial Biotechnology	Elective	
BIO 214	Genetics	BIO 231 lecture*	SCI
BIO 218	Genetics	BIO 231	SCI
BIO 220	Introduction to Microbiology	BIO 227	SCI
	(fulfills the microbiology requirement for t	Nursing)	
BIO 222	Molecular Biotechnology	Elective	
BIO 223	Biotechnology Seminar	Elective	
BIO 231	Entomology	Elective	SCI
BIO 236	Soil Science	Elective	SCI
BIO 250	Selected Topics in the Natural Science	Elective	
BIO 251	Selected Topics in the Natural Sciences	Elective	
BIO 270	Pathophysiology	BIO 304	SCI

<sup>\*</sup> LCCC BIO 214 is a lecture only course, students would need to take BIO 231 lab at CCC to meet full requirements, please discuss with CCC advisor if it would be better to take BIO 231 lecture and lab together.

#### **BUSINESS**

BUS 120	Introduction to Business Organization	Elective	
BUS 130	Personal Money Management	Elective	
BUS 141	Principles of Advertising	Elective	
BUS 146	Customer Service and Call Centers	Elective	
BUS 150	Business Statistics	MAT 110	ML
BUS 152	Principles of Sales	Elective	
BUS 209	Business Communications	Elective	
BUS 211	Principles of Management	BUA 110	
BUS 220	Records Management	Elective	
BUS 221	Principles of Marketing	MRK 230	
BUS 237	Investments	BUA 216	
BUS 241	Business Law I <b>and</b>	BUA 221	
BUS 242	Business Law II		
BUS 246	Business Ethics	Elective	
BUS 248	Essentials of Entrepreneurships & SBM	Elective	
BUS 252	Human Resources Management	BUA 220	
BUS 254	Human Resource Law	BUA 239	
BUS 256	International Business	BUA 240	GS
BUS 257	HRIS/Payroll Administration	Elective	
BUS 258	Labor Relations	Elective	

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Dept./No.	& Course Title	Dept.No.	Liberal Arts Requirements
BUS 259 BUS 262	Compensation and Benefits Management Recruiting, Training and Evaluating Employees	BUA 325 BUA 320	
BUS 276 BUS 284	Industrial Health and Safety Business Internship	Elective Elective	
BUS 285	Global Business Practice Firm	Elective	
<b>CHEMISTR</b>	<u>Y</u>		
CHE 105	Fundamentals of Chemistry	Elective	SCI
CHE 106	Physiological Chemistry	CHE 103	SCI
CHE 107	Chemical and Laboratory Safety	Elective	
CHE 108	Essentials of Chemistry	Elective	SCI
CHE 111	General Chemistry I	CHE 111	SCI
CHE 112	General Chemistry II	CHE 112	SCI
CHE 205	Organic Chemistry I	CHE 205	SCI
CHE 206	Organic Chemistry II	CHE 206	SCI
CHE 209	Polymer Chemistry	CHE 341	SCI
CHE 211	Instrumental and Quantitative Analysis I	CHE 230	SCI
CHE 212	Instrumental and Quantitative Analysis II	CHE 302	SCI
CHE 250	Selected Topics in the Natural Sciences	Reviewed Individ	ually
CHE 251	Selected Topics in the Natural Sciences	Reviewed Individ	
<u>CHINESE</u>			
CHN 105	Elementary Chinese I	Elective	GS
CHN 106	Elementary Chinese II	Elective	GS
CHN 205	Intermediate Chinese I	Elective	GS
CHN 206	Intermediate Chinese II	Elective	GS
COMMUN	ICATION		
CMN 105		COM 210	SS
CMN 108	Introduction to Public Relations	COM 216	SS
CMN 112	Oral Communication and Presentation	THS105	
CMN 115	Argumentation and Debate	Elective	
CMN 120	Small Group Communication	Elective	SS
CMN 121	Introduction to Communication Theory	COM 200	SS
CMN 125	Introduction to Theatre Arts	Elective	ART
CMN 201	Intercultural Communication	COM 212	SS
COMPLITE	D FORENCIES		
CFS 105	R FORENSICS	Elastica	
	Computer Ethics	Elective	
CFS 110	Introduction to Computer Forensics	Elective	
CFS 115 CFS 145	Introduction to Digital Security	Elective	
CFS 145 CFS 155	Principles of Information Security	Elective	
CFS 155 CFS 205	Network Security Intrusion Detection and Prevention	Elective Elective	
CI 3 203	imosion Detection and Frevention	LIECIIVE	
COMPUTE	R INFORMATION SYSTEMS/NETWORKING	<u> </u>	
CIS 105	Introduction to Computers & Applications	Elective	
CIS 108	Digital Design II	Elective	

	LCCC C	EDAR CREST COL	-
Dept./No. 8	& Course Title	Dept.No.	Liberal Arts <u>Requirements</u>
CIS 110	Rusiness Information Systems	Elective	
CIS 110	Business Information Systems	Elective	
CIS 111	Electronic Commerce		ML
CI3 112	Computational Thinking and Programm	ling Elective	/V\L
CIS 114	Logic Introduction to Game Design	Elective	
CIS 114	Adobe Dreamweaver	Elective	
CIS 118	Game and Simulation Programming	Elective	
CISTIO	Fundamentals	LIECHVE	
CIS 133	User Experience Design	Elective	
CIS 141	Client-Side Scripting I	Elective	
CIS 142	Client-Side Scripting II	Elective	
CIS 143	XML	Elective	
CIS 145	Systems Analysis and Design	Elective	
CIS 155	Introduction to Computer Science –	Elective	
	Structured Programming – C++		
CIS 165	Data Structures	Elective	
CIS 172	Java I	Elective	
CIS 173	Java II	Elective	
CIS 180	Introduction to Project Management	Elective	
CIS 181	3D Game and Simulation Programming	g Elective	
CIS 206	Microsoft Server-Side Scripting	Elective	
CIS 207	Unix Server-Side Scripting	Elective	
CIS 209	Computer Game & Programming Cap.	Elective	
CIS 222	Software Development for Mobile Dev	. Elective	
CIS 225	Computer Organization and Architectu	re Elective	
CIS 226	Advanced Multimedia Design	Elective	
CIS 250	Operating Systems	Elective	
CIS 255	The Database Environment	Elective	
CIS 258	Multimedia Practicum	Elective	
CIS 280	GUI Application Development Tools	Elective	
	Practicum <b>or</b>		
CIS 281	Visual Basic Programming I <b>and</b>		
CIS 283	Visual Basic Programming II		
NET 110	Network Essentials	Elective	
NET 111	A + Essentials	Elective	
NET 121	A + Practical Application	Elective	
NET 129	Installing and Configuring Windows Server 2012	Elective	
NET 139	Administering Windows Server 2012	Elective	
NET 149	Configuring Advanced Windows Serve 2012 Services	er Elective	
NET 180	Cisco Internetworking V	Elective	
NET 185	Cisco Internetworking VI	Elective	
NET 210	Linux Installation and Administration	Elective	
NET 220	CCNA 1 – Introduction to Networks	Elective	
NET 225	CCNA 2 - Routing and Switching Essen	Elective	
NET 230	CCNA 3 – Scaling Networks	Elective	
NET 235	CCNA 4 – Connecting Networks	Elective	
NET 280	Computer Specialist - Net. Tech Intern	ship Elective	

	LCCC CED	OAR CREST COLLEG	E
Dept./No. 8	& Course Title	Dept.No.	Liberal Arts Requirements
COOPERAT	TIVE EDUCATION		
CED 272	Cooperative Learning Experience	Review Individua	lly
CRIMINAL	JUSTICE		
CJA 101	Introduction to the Criminal Justice System	n CRJ 101	
CJA 105	Criminal Investigations	Elective	SS
CJA 106	Introduction to Homeland Security	Elective	SS
CJA 116	Corrections Administration	CRJ 306	
CJA 118	Juvenile Delinquency	CRJ 301	
CJA 201	Criminal Evidence and Court Procedure	Elective	SS
CJA 215	Law Enforcement and Society	Elective	SS
CJA 225	Probation and Parole	CRJ 202	
CJA 234	Ethics in Criminal Justice	CRJ 211	
CJA 235	Seminar in Police Problems	Elective	
CJA 240	Criminal Law	PSC 218	SS
CJR 119	Juvenile Justice	CRJ 301	00
CJK 117	Jovenne Josnice	CKJ 501	
<u>CULINARY</u>	<u>ARTS</u>		
CUL 216		Elective	
	EDIA AND THE ARTS		
DMP 105	Introduction to Media Communications	COM 112	
DMP 115	Principles of Sound Production	Elective	
DMP 116	Sound Design for Animation	Elective	
DMP 121	Media Scriptwriting & Storyboarding	Elective	
DMP 130	Video Field Production	COM 224	ART
DMP 205	Introduction to Video Editing	COM 324	ART
DMP 210	TV Studio Production	Elective	
DMP 215	Media Law and Ethics	COM 255	
DMP 216	Digital Audio Production	Elective	
DMP 220	Advanced Video Production	Elective	
DMP 225	Audio Post Production	Elective	
DMP 250	Communications Media Practicum	COM 290	
EARLY CHI	LDHOOD EDUCATION		
ECE 110	Fundamentals of Early Childhood Education	EDU 100	
ECE 120	Children's Growth and Development	Elective	
ECE 125	Education and Care of Infants and Toddlers	Elective	
ECE 130	Integrating the Arts and Play in Early Childhood	EDU 308	
ECE 140	Observation and Recording Techniques	ECE 301	
ECE 200	Young Children with Special Needs	Elective	
ECE 205	Math & Science for Early Childhood	Elective	
ECE 210	Integrating Curriculum in Early Childhood		
ECE 215	Language and Literature	ECE 207	
ECE 213	Internship	EDU 321, EDU 15	<b>51</b>
LCL 220	in critiship	100 021, 100 13	· ·

	LCCC	EDAR CREST CO	
Dept./No. 8	& Course Title	Dept.No.	Liberal Arts <u>Requirements</u>
ECE 225 ECE 230 ECE 235	Early childhood Professional The Director with Vision Program Organization and Manageme	Elective Elective ent Elective	
EARLY CHI	LDHOOD EDUCATION/EARLY INTERV	ENTION	
ECI 115	Family-Centered Early Intervention Fiel Experience		
ECI 205	Early Childhood Guidance for Inclusion Settings	Elective	
ECI 220	Early Childhood Education/Early Intervention Internship	Elective	
ECI 230	Principles of Family-Centered Early Intervention	Elective	
ECI 240	Strategies for Teaching Infants and Toddlers with Special Needs	Elective	
ECI 245	Curriculum for Inclusive Early Childhood Practices	d Elective	
ECONOMIC	CS		
ECO 201	Principles of Macroeconomics	ECO 101	SS
ECO 202	Principles of Microeconomics	ECO 102	SS
ECO 237	International Relations	Elective	GS
<b>EDUCATIO</b>	<u>N</u>		
EDU 101	Foundations of Education	EDU 100	
EDU 105	Introduction to Special Education	SPE 241	
EDU 114	Careers in Education	Elective	
EDU 115	Education Field Experience I	EDU 1 <i>5</i> 1	
EDU 120	Teaching with Technology	EDU 207	
EDU 125	Linking Assessment and Instruction for Divers Learners	Elective	
EDU 150	Second Language & Literacy Developr	ment Elective	
EDU 1 <i>55</i>	Teaching Diverse Learners	EDU 359	
EDU 165	Aligning English Language Proficiency Development with Academic Standards		
EDU 170	Teaching Language Through Content	Elective	
EDU 181	Technology and the English Language Learner	Elective	
EDU 183	Technology in the ESL Classroom	Elective	
EDU 201	Effective Teacher	Elective	
EDU 202	Fundamentals of Reading Instruction I	EDU 211	
EDU 205	Principles of Teaching	Elective	
EDU 210	Behavior Management and Guidance Practices	SPE 347	
EDU 215	Education Field Experience II	EDU 151	
EDU 220	Internship	EDU 321, ED	DU 151
EDU 240	Technology Integration in the Education Setting	nal EDU 207	

	LCCC CED	AR CREST COLLEG	BE Liberal Arts
Dept./No.	& Course Title	Dept.No.	Requirements
EDU 260	Independent Study – Education	Elective	
EDU 291	School Communication with Families	Elective	
ENGINEER	<u>ING</u>		
EGR 101	Engineering Graphics	Elective	
EGR 102	Engineering Orientation	Elective	
EGR 213	Statics *	Elective	
EGR 214	Dynamics *	Elective	
	or EGR 214 will be accepted toward the	math major require	ement or as a general elective for
all other	students.		
ENGLISH			
ENG 105	Research and Composition	WRI 100	WRI 1
ENG 106	College English II	Elective	WRI 2
	(Course completed prior to Fall 2016)		
ENG 106	College English II	Elective	WRI 2
	(Course completed Fall 2016 or later)		
ENG 106	Introduction to Literature	Elective	HUM
ENG 107	Writing in the Workplace	BUA 204	WRI 2
ENG 108	Creative Non-Fiction	ENG 235	WRI 2
ENG 111	Speech	THS 105	
ENG 154	Introduction to Women's Studies	GND 100	HUM
ENG 201	World Literature I	ENG 105	GS
ENG 202	World Literature II	ENG 245	GS
ENG 205	American Literature I	Elective	HUM
		•	ure requirement for PDE)
ENG 206	American Literature II	Elective	HUM
		•	ure requirement for PDE)
ENG 205	American Literature I and	ENG 120	HUM
ENG 206	American Literature II		
ENG 210	British Literature I	ENG 101	HUM
5) 10 011	Bank Language	•	ure requirement for PDE)
ENG 211	British Literature II	ENG 102	HUM ( PDE)
ENIO 015	l. la . D .		ure requirement for PDE)
ENG 215	Introduction to Poetry	ENG 243	HUM
ENG 220	Introduction to Drama	ENG 244	HUM
ENG 225	Journalism	COM 150	WRI 2

**COM 244** 

**ENG 285** 

**ENG 104** 

Elective

Elective

Elective

Elective

HUM

HUM

HUM

ART

HUM

HUM

HUM

#### **EXERCISE SCIENCE**

ENG 230

ENG 232

ENG 235

ENG 237

ENG 238

ENG 241

ENG 227 Literature and Film

**Contemporary Fiction** 

Gothic and Horror Literature

Literary Magazine Practicum

Women's Literature

Creative Writing

Science Fiction

EXS 101	Introduction to Exercise	EXS 100
EXS 102	Exercise Measurement and Prescription	Elective*
EXS 103	Methods of Instruction & Personal Training	Elective*

	LCCC C	CEDAR CREST COLLEG	GE Liberal Arts
Dept./No.	& Course Title	Dept.No.	Requirements
EXS 104 EXS 105 EXS 106 EXS 107 *Can be us	Exercise for Special Populations Kinesiology Exercise Physiology Care and Prevention of Athletic Injurie ed as EXS Elective for Exercise Science r		
FRENCH			
FRN 105 FRN 106 FRN 205 FRN 206	College French I College French II College French III College French IV	Elective Elective Elective Elective	GS GS GS GS
GEORAPH	IC INFORMATION SYSTMES		
GIS 110	Fundamentals of Geographic Informat System	rion CRJ 110	
GIS 115	Concepts of Geographic Information System	Elective	
GIS 120	Geographic Information Systems (GIS) Homeland Security	in Elective	
GIS 125	Geographic Information Systems (GIS)	) in Elective	
GIS 130	Geographic Information Systems (GIS) Economic Development	) in Elective	
GIS 210 GIS 215	Introduction to Spatial Analysis Advanced Applications in GIS	CRJ 110 CRJ 210	
GEOGRAP	HY		
GEO 110	World Geography	Elective	GS
GEO 115 GEO 260	World Regional Geography Independent Study – Geography	Elective Elective	GS
		_,_,_,	
GERMAN GRM 101	Spoken German for Travelers	Elective	GS
GRM 105	College German I	Elective	GS
GRM 106	College German II	Elective	GS
GRM 205 GRM 206	College German III College German IV	Elective Elective	GS GS
<u>HEALTH</u>			
HPE 101	Personal and Community Health	Elective*	
HPE 106	CPR for Professional Rescuers and	Elective*	
*Can be us	First Aid ed as HLT Elective for Health Science ma	ajors	
HEALTH IN	FORMATION TECHNOLOGY		
HIT 110	Introduction to Health Information Scie		
HIT 120 HIT 130	Medical Terminology	Elective* gs Elective*	
HIT 140	Health Information in Alternate Setting Health Law	Elective*	

Dont /No	9 Course Title	Dont No	Liberal Arts Requirements
Depr./No.	& Course Title	<u>Dept.No.</u>	<u>kequirements</u>
HIT 200	Health Information Processing	Elective*	
HIT 210	Health Information Reporting	Elective*	
HIT 220	Health Information Management Practicum		
HIT 230	Professional Practice Experience	Elective*	
HIT 250	ICD-10_CM/PCS Coding and	Elective*	
200	Classification System	2.000	
HIT 255	CPT and Other Classification Systems	Elective*	
HIT 260	Advanced Coding Concepts	Elective*	
	ed as HLT Elective for Health Science majors		
HEALTH SO	CIENCE		
HCS 105	Exploration of Health Science Careers	HLT 101 and HLT	201
1103 103	Exploration of fleating science cureers	TIET TOT GIRG TIET	201
<b>HISTORY</b>			
HIS 123	United States to Reconstruction	HIS 121	HUM
HIS 124	United States Since Reconstruction	HIS 122	HUM
HIS 125	History of American Labor	Elective	HUM
HIS 126	History of Black America	HIS 232	HUM
HIS 130	Western Civilization I	HIS 107	HUM
HIS 131	Western Civilization II	HIS 108	HUM
HIS 220	Twentieth Century World History	Elective	HUM
HIS 222	Russia and the World	HIS 251	GS
HIS 224	World War II	Elective	HUM
HIS 225	United States History Since 1945	Elective	HUM
HIS 260	Independent Study – History	Reviewed Individu	ually
HORTICUL	TURE		
HRT 118	Woody Plants in the Landscape	Elective	
HRT 208	Plant Propagation	Elective	
HRT 231	Entomology	Elective	
HRT 236	Soil Science	Elective	
HOTEL/RES	STAURANT MANAGEMENT		
HRM 105	Introduction to Hospitality Industry	Elective	
HRM 110	Food Preparation Fundamentals I <b>and</b>	NTR 220	
HRM 115	Food Preparation Fundamentals II		
HRM 120	Purchasing for the Hospitality Industry	Elective	
HRM 130	Hospitality Facilities and Equipment	Elective	
HRM 131	Applied Food Service	Elective	
HRM 160	Hospitality Accounting	Elective	
HRM 170	Hospitality Ethics	Elective	
HRM 201	Event Planning and Catering	Elective	
HRM 205	Dining Room Operations	Elective	
HRM 208	Security and Risk Management	Elective	
HRM 211	Rooms Division Management	Elective	
HRM 225	Hotel, Restaurant, and Travel Law	Elective	
HRM 230	Marketing for the Hospitality Industry	Elective	
HRM 235	Hospitality Human Resource Management	Elective	
HRM 250	Hospitality Management Internship	Elective	

#### **CEDAR CREST COLLEGE**

**Liberal Arts** 

Dept./No. & Course Title		Dept.No.	Requirements
HUMAN SI	<u>ERVICES</u>		
HUS 110	Introduction to Human Services <b>and</b>	SWK 201	
HUS 120	Interviewing and Case Management		
HUS 115	Introduction to Drug and Alcohol Substance Abuse	Elective	
HUS 125	Introduction to Therapeutic Recreation	Elective	
HUS 1 <i>5</i> 0	Intellectual and Developmental Disabilities	Elective	
HUS 160	Introduction to Counseling Skills And Theories	Elective	
HUS 170	Systems and Processes	Elective	
HUS 210	Group Processes	Elective	
HUS 215	Professional Seminar	Elective	
HUS 220	Internship I	Elective	
HUS 230	Internship II	Elective	
HUS 240	Management of Human Services Agencies	Elective	
INTERDISC	IPLINARY STUDIES		
IDS 105	Thinking, Problem Solving and Team Building	Elective	
IDS 154	Introduction to Women's Studies	PHI 141	HUM
IDS 214	Selected Topics in Ideas and Culture	Elective	HUM
IDS 215	Selected Topics in Ideas and Culture	Elective	HUM
LOGISTICS	TECHNOLOGIES		
	05, 110, 115, 120, 125, 130	Elective	
MATHEMA	TICS		
MAT 105	Intermediate Algebra	Elective	ML
MAT 110	Business Mathematics	Elective	ML
MAT 118	Business and Financial Mathematics	Elective	ML
MAT 120	Survey of Mathematics	Elective	ML
MAT 121	Mathematics for Allied Health	Elective	ML
MAT 125	Fundamentals of Mathematics I	Elective	ML
MAT 126	Fundamentals of Mathematics II	MAT 202	ML
MAT 130	Industrial Mathematics	Elective	ML
MAT 150	Introduction to Probability and Statistics	MAT 110	ML
MAT 155	Finite Mathematics for Business and Social Science	MAT 105	ML
MAT 160	College Algebra	Elective	ML
MAT 165	College Trigonometry or	MAT 140	ML
MAT 170	Precalculus		
MAT 188	Business Calculus	Elective	ML
MAT 190	Calculus and Analytic Geometry I	MAT 141	ML
MAT 192	Discrete Math	MAT 252	ML
MAT 195	Calculus and Analytic Geometry II	MAT 142	ML

### CEDAR CREST COLLEGE

			Liberal Arts		
Dept./No. & Course Title		<u>Dept.No.</u>	<u>Requirements</u>		
MAT 200	Calculus and Analytic Geometry III	MAT 211	ML		
MAT 205	Calculus and Analytic Geometry IV	MAT 212	ML		
MAT 230	Differential Equations with Linear	MAT 313 (3 cr.)	ML		
	Algebra				
MEDICAL A	<u>ASSISTANT</u>				
MED 101	Introduction to Medical Assisting	Elective*			
MED 102	Medical Assisting I	Elective*			
MED 104	Clinical Procedures I	Elective*			
MED 201	Medical Assisting II	Elective*			
MED 202	Medical Assisting III	Elective*			
MED 203	Clinical Procedures II	Elective*			
MED 205	Clinical Experience I and	Elective*			
MED 206	Clinical Experience II				
MED 216	Medical Office Management	Elective*			
*Can be us	*Can be used as HLT Elective for all Health Science Majors				

#### **MONTESSORI EARLY CHILDHOOD**

All courses transfer for elective credit

#### **MUSIC**

MUS 101	Introduction to Music	Elective	ART
MUS 105	Music After Mozart	Elective	ART
MUS 107	American Popular Music	Elective	ART
MUS 111	Choral Ensemble	Elective	ART

#### **NURSING** Reviewed individually

#### **OCCUPATIONAL THERAPY ASSISTANT**

OTA 101	Introduction to Occupational Therapy	Elective*,**
OTA 103	Therapeutic Media	Elective*,**
OTA 110	Intervention in Occupational Therapy	Elective*,**
OTA 116	Principles of Treatment in Adult/	Elective**
	Geriatric Rehabilitation	
OTA 205	Medical Conditions	Elective*,**
OTA 211	Occupational Therapy in Mental Health	Elective*,**
OTA 217	Principles of Treatment in Adult/Pediatric	Elective*,**
	Rehabilitation	
OTA 223	Therapeutic Adaptations/ Techniques in	Elective*,**
	Occupational Therapy	
OTA 229	Supervision in Occupational Therapy	Elective*,**
OTA 240	Fieldwork Experience II (FWE II)	Elective**
*Can be used as EXS Elective for Exercise Science major only		

#### **PARALEGAL STUDIES**

PLG 115	Law Firm Experience	Elective
PLG 120	Introduction to Paralegal Studies	Elective
PLG 125	Workers' Compensation Practice	Elective
	For the Paralegal	

\*\*Can be used as HLT Elective for Health Science degrees

#### **CEDAR CREST COLLEGE**

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Dept./No. & Course Title		Dept.No.	Liberal Arts <u>Requirements</u>
		<u></u>	
PLG 130	Social Security Disability Practice For the Paralegal	Elective	
PLG 150 PLG 200	Torts and Personal Injury Law <b>and</b> Civil Litigation and Procedures	Elective	
PLG 215	Law Office Management	Elective	
PLG 220	Contract Law and Business Org.	Elective	
PLG 227	Criminal Law and Procedures for Paralegals	Elective	
PLG 228	Immigration Law for Paralegals	Elective	
PLG 230	Estates and Trusts	Elective	
PLG 235	Family Law	Elective	
PLG 240	Bankruptcy Law	Elective	
PLG 245	Legal Research and Writing	Elective	
PLG 250	Legal Internship	Reviewed Individ	lually
PLG 255	Legal Writing	Elective	
<b>PHILOSOP</b>	<u>HY</u>		
PHI 201	Introduction to Philosophy	PHI 100	HUM
PHI 202	Contemporary Philosophy	Elective	HUM
PHI 203	Introductory Logic	PHI 131	ML
PHI 205	Introduction to Ethics	PHI 200	HUM
PHI 210	Comparative Religion	REL 120	GS
PHI 260	Independent Study – Philosophy	Reviewed Individ	lually

#### **PHYSICAL EDUCATION**

All Courses Accepted for Elective Credit: Maximum 4 Credits

#### **PHYSICAL THERAPIST ASSISTANT**

PTA 101	Introduction to Physical Therapy	Elective*,**
PTA 102	Applied Kinesiology	EXS 202
PTA 103	Physical Therapy Procedures	Elective*,**
PTA 200	Selected Topics in Physical Therapy	Elective*,**
PTA 201	Medical-Surgical Orientation to	Elective*,**
PTA 202	Clinical Practice I	Elective*,**
PTA 203	Physical Therapy Procedures II	Elective*,**
PTA 205	Therapeutic Exercise	Elective*,**
PTA 206	Rehabilitation	Elective*,**
PTA 208	Clinical Practice II	Elective*,**

<sup>\*</sup>Can be used as EXS Elective for Exercise Science major

#### **PHYSICS**

PHY 101	Conceptual Physics	PHY 103	SCI
PHY 103	Fundamentals of Physics	PHY 103	SCI
PHY 110	Elements of Physics	Elective	SCI*
PHY 201	Introduction to Physics I	Elective	SCI**
PHY 202	Introduction to Physics II	Elective	SCI**
PHY 210	General Physics I	PHY 104	SCI
PHY 215	General Physics II	PHY 105	SCI

<sup>\*\*</sup>Can be used as HLT Elective for all Health Science Majors

#### **CEDAR CREST COLLEGE**

**Liberal Arts** 

#### Dept./No. & Course Title Dept.No. Requirements

PHY 250	Selected Topics in the Natural Sciences	Reviewed Individually
PHY 251	Selected Topics in the Natural Sciences	Reviewed Individually

<sup>\*</sup>Can be used as PHY 103 for a non-science major

#### **POLITICAL SCIENCE**

PSC 130	Introduction to Political Science	Elective*	SS
PSC 141	American Federal Government (Prev 230)	PSC 110	SS
PSC 142	State and Local Government (Prev 231)	Elective**	SS
PSC 233	Introduction to Public Administration	Elective**	SS
PSC 235	Constitutional Law	Elective**	SS
PSC 236	American Civil Liberties	Elective**	SS
PSC 237	International Relations	PSC 120	GS
PSC 239	U.S. Foreign Policy	PSC 232	SS
PSC 260	Independent Study – Political Science	Reviewed Individu	ally

<sup>\*</sup>Can be used as a PSC elective for any concentration

#### **PSYCHOLOGY**

PSY 105	Psychology as a Major	PSY 217
PSY 106	Writing in APA Style	SPS 170
PSY 120	Psychology of Human Sexuality	Elective
PSY 140	Introduction to Psychology	PSY 100 SS
PSY 142	Industrial Psychology	PSY 301 SS
PSY 145	Human Growth and Development –	PSY 210 SS
	The Life Span	
PSY 240	Educational Psychology	PSY 102/EDU 102
PSY 241	Psychology of Human Adjustment	PSY 235 SS
PSY 242	Child Development	PSY Elective
		(fulfills PSY requirement for elementary education)
PSY 243	Abnormal Psychology	PSY 309
PSY 245	Psychology of Aging	PSY Elective SS
PSY 250	Cognitive Psychology	PSY 337
PSY 255	Introduction to Statistical Analysis	PSY 212 or PSY 214
PSY 256	Research Methods in Psychology	PSY 211 or PSY 213
PSY 257	Volunteers in Community Service	Elective
PSY 260	Independent Study – Psychology	Reviewed Individually
PSY 283	Introduction to Social Psychology	PSY 231 SS

### PUBLIC ORGANIZATION LEADERSHIP 1PO 201 Diversity in Public Organization

LPO 201	Diversity in Public Organization	Elective
	Leadership	
LPO 205	Public Personnel Management	Elective
LPO 208	Public Organization Budgeting	Elective
LPO 210	Essentials of Grant Funding	Elective
LPO 215	Public Labor Administration and	Elective
	Negotiations	
LPO 217	Legal Aspects of Public Organizations	Elective
LPO 220	Research Methods for Public	Elective

<sup>\*\*</sup>Can be used for the physics requirement for the General Science major

<sup>\*\*</sup>Can be used as a PSC elective for American Politics and Law & Society concentrations

#### **CEDAR CREST COLLEGE**

# Dept./No. & Course TitleDept.No.Liberal ArtsRequirements

#### Organization and Leadership

REAL ESTATE						
RES 101	Real Estate Fundamentals <b>and</b>	Elective				
RES 102	Real Estate Practice or					
RES 110	Real Estate Law	Elective				
<b>RELIGION</b>						
REL 201	Comparative Religion	REL 120	GS			
SCIENCE						
SCI 105	Integrated Science	Elective	SCI			
SOCIOLOG	Y					
SOC 150	Introduction to Sociology	SOC 100	SS			
SOC 151	Modern Social Problems	Elective	SS			
	(fulfills the sociology requirement for nursing					
SOC 154	Introduction to Women's Studies	PHI 141				
SOC 155	Mass Culture	Elective	SS			
SOC 250	Criminology	CRJ 106	SS			
SOC 251	The Family	SOC 321	SS			
SOC 253	Diversity and Inequality	Elective	SS			
SOC 254	Sociology of Aging	Elective				
SOC 257	Volunteers in Community Service	Elective	SS			
SOC 258	Cultural Anthropology	ANT 101	SS			
SOC 260	Independent Study – Sociology	Reviewed Individually				
SOC 283	Introduction to Social Psychology	SOC 252	SS			
<u>SPANISH</u>						
SPN 101	Practical Spanish for the Workplace	Elective (100-Leve	(اد			
SPN 105	Elementary Spanish I	SPA 101	GS			
SPN 106	Elementary Spanish II	SPA 102	GS			
SPN 124	Spanish for Spanish Speakers I	Elective (100-Leve				
SPN 125	Spanish for Spanish Speakers II	Elective	•			
SPN 205	Intermediate Spanish I	SPA 201	GS			
SPN 206	Intermediate Spanish II	SPA 201	GS			
SPN 224	Advanced Spanish for Spanish Speakers I	Elective				
SPN 225	Advanced Spanish for Spanish Speakers II	Elective				
SPECIAL ED	SPECIAL EDUCATION					
SED 110	Accommodating Children with	SPE 250				
	Exceptionalities in the Classroom	-: <b></b>				
SED 114	Special Education Field Experience I	Elective				
SED 115	Foundations of Special Education	SPE 242				
SED 200	Instructional Strategies for Children	SPE 220				
	with Exceptionalities	-				
SED 205	Assistive Technology for Children	SPE 344				

**VET 230** 

Veterinary Technician Externship

#### **CEDAR CREST COLLEGE**

Reviewed Individually

	LCCC	CEDAR CREST COLLEC	76		
Dept./No. & Course Title		Dept.No.	Liberal Arts Requirements		
SED 210	With Exceptionalitie The Paraeducator Professional	Elective			
SED 220	Paraprofessional Practicum	SPE 245			
SPORT MANAGEMENT					
SPM 101	Introduction to Sport Management	Elective*,**			
SPM 102	Sport History and Philosophy	Elective*,**			
SPM 103	Science and Wellness	Elective**			
*Can be us	sed as EXS Elective for Exercise Science	e major only			
**Can be u	used as HLT Elective for all Health Scie	ence Majors			
	DEVELOPMENT SERVICES				
SDS 102	Honors Scholars Experience	Elective			
SDS 104	Major Decisions	Elective			
VETERINARY TECHNICIAN					
VET 101	Veterinary Anatomy and Physiology	Elective	SCI		
VET 110	Introduction to Veterinary Technolog	y Elective	SCI		
VET 115	Animal Management and Nutrition	Elective	SCI		
VET 120	Veterinary Parasitology	Elective	SCI		
VET 125	Veterinary Clinical Laboratory Techniques	Elective	SCI		
VET 210	Large Animal Clinical Procedures	Elective	SCI		
VET 215	Animal Disease	Licente	001		
VET 218	Veterinary Pharmacology and	Elective	SCI		
	Anesthesia				
VET 220	Small Animal Clinical Procedures	Elective	SCI		
VET 225	Veterinary Radiology and Surgical Nursing	Elective	SCI		
<b>VET 228</b>	Lab Animal Science and Exotics	Elective	SCI		

#### **CEDAR CREST COLLEGE**

#### Dept./No. & Course Title

Liberal Arts

Dept.No. Requirements

#### What are the Cedar Crest College Liberal Arts Education Requirements?

The Liberal Arts Education Requirements are designed to ensure that students receive a well-rounded liberal arts education.

There are eight parts to the Liberal Arts Education Requirements:

- 1. Writing-two credit-bearing classes
  - a. WRI-100 College Writing (WRI-1)
  - b. Writing II course (WRI 2)
- 2. Arts (ART) Two credit-bearing experiences (6 cr) (at least one of which is a classroom experience)
- 3. Math and Logic (ML) (6cr)— two credit-bearing, college-level math courses
- 4. Ethics (ETH) one credit-bearing class (3 cr)
- 5. Natural Science (SCI) two credit-bearing classes, one of which must be a lab course (7-8 cr)
- 6. <u>Humanities: (HUM)</u> two 3-credit bearing classes from two separate disciplines
- 7. Social Science: (SS) two 3-credit bearing classes from two separate disciplines
- 8. Global Studies: (GS) (3 cr) one 3-credit bearing class

Please note: With the exception of WRI 2, no course can fulfill multiple categories. Also, a student may not use courses from the same discipline to satisfy credit requirements across the content areas of the Arts, Humanities, and Social Sciences.