

**READING AREA COMMUNITY COLLEGE
CEDAR CREST COLLEGE
COURSE EQUIVALENT LIST**

READING AREA COMMUNITY COLLEGE		CEDAR CREST COLLEGE	
<u>Dept./No. & Course Title</u>		<u>Dept.No.</u>	<u>Liberal Arts Requirements</u>
<u>ACCOUNTING</u>			
ACC 100	Personal Finance	Elective	
ACC 105	Financial Accounting	ACC 101	
ACC 110	Managerial Accounting	ACC 102	
ACC 120	Payroll Accounting (1 credit)	Elective	
ACC 205	Intermediate Accounting I and	ACC 309	
ACC 206	Intermediate Accounting II		
ACC 210	Financial Management	ACC 250	
ACC 220	Accounting Information Systems	Elective	
ACC 230	Federal Taxes	Elective	
ACC 235	Auditing	Elective	
ACC 240	Advanced Accounting	Elective	
ACC 290	Cooperative Education I	Elective	
ACC 291	Cooperative Education II	Elective	
ACC 299	Special Studies and Special Topics	Elective	
<u>AMERICAN SIGN LANGUAGE</u>			
ASL 100	American Sign Language I	Elective	
ASL 105	American Sign Language II	Elective	
ASL 110	American Sign Language III	Elective	
ASL 115	American Sign Language IV	Elective	
<u>ANTHROPOLOGY</u>			
ANT 135	Human Evolution: Physical Anthropology & Archaeology	Elective	
ANT 140	Cultural Anthropology	ANT 100	SS
ANT 200	Intercultural Communications (Honors)	Elective	SS
ANT 210	Native Peoples of North America	Elective	SS
ANT 220	Food and Culture	Elective	
ANT 245	Anthropology of Religion	Elective	SS
ANT 250	Magic, Ritual, and Myth: The Anthropology of Religion (Honors)	Elective	SS
ANT 255	Interpreting Lives: Rites of Passage, Personal, History and the Life Cycle (Honors)	Elective	SS
ANT 285	Ethnographic Research (Honors)	Elective	SS
ANT 290	Cooperative Education I	Reviewed Individually	
ANT 291	Cooperative Education II	Reviewed Individually	
ANT 299	Special Studies and Special Topics	Elective	
<u>ART</u>			
ART 111	Introduction to Drawing	ART 101	ART
ART 112	Drawing II	ART 201	ART

READING AREA COMMUNITY COLLEGE**CEDAR CREST COLLEGE****Dept./No. & Course Title****Dept.No.****Liberal Arts
Requirements**

ART 113 Design
 ART 121 Painting
 ART 201 Art Appreciation
 ART 230 3-Dimensional Design
 ART 250 Art History: The Western Tradition

ART 110 ART
 ART 123 ART
 Elective ART
 ART 127 ART
 ART 105 ART

BIOLOGICAL SCIENCES

BIO 120 Biological Concepts
 BIO 150 Biology I
 BIO 155 Biology II
 BIO 210 Botany
 BIO 250 Anatomy & Physiology I
 BIO 255 Anatomy & Physiology II
 BIO 280 Microbiology
 BIO 290 Cooperative Education I
 BIO 291 Cooperative Education II
 BIO 299 Special Studies and Special Topics

BIO 111 SCI
 BIO 124 SCI
 BIO 123 SCI
 BIO 207 SCI
 BIO 117 or BIO 217 SCI
 BIO 118 or BIO 218 SCI
 BIO 127 or 227 SCI
 Elective*
 Elective*
 Elective*

*Dependent upon topic – may transfer as Biology Elective. Cannot fulfill the SCI LAC

BUSINESS

BUS 100 Introduction to Business
 BUS 105 Business English **and**
 BUS 106 Business Communications
 BUS 110 Business Mathematics
 BUS 115 Economics Survey
 BUS 200 Macroeconomics
 BUS 201 Microeconomics
 BUS 210 Principles of Sales
 BUS 220 Principles of Marketing
 BUS 230 Business Law
 BUS 240 International Business
 BUS 290 Cooperative Education I
 BUS 291 Cooperative Education II
 BUS 299 Special Studies and Special Topics

Elective
 BUA 204
 Elective ML
 Elective SS
 ECO 101 SS
 ECO 102 SS
 Elective
 MRK 230
 BUA 221
 BUA 240 GS
 Elective
 Elective
 Elective

CHEMISTRY

CHE 110 Introduction to the Laboratory
 CHE 120 Principles of Chemistry
 CHE 150 Chemistry I
 CHE 155 Chemistry II
 CHE 220 Introduction to Organic Chemistry
 CHE 250 Organic Chemistry I
 CHE 251 Chemistry of Biomolecules
 CHE 260 Theory of Chemical Instrumentation
 CHE 275 Instrumental Analysis
 CHE 290 Cooperative Education I
 CHE 291 Cooperative Education II
 CHE 299 Special Studies and Special Topics

Elective
 Elective SCI
 CHE 111 SCI
 CHE 112 SCI
 CHE 203 SCI
 CHE 205 SCI
 Elective SCI
 Elective SCI
 CHE 302 SCI
 Reviewed Individually
 Reviewed Individually
 Reviewed Individually

READING AREA COMMUNITY COLLEGE**CEDAR CREST COLLEGE****Dept./No. & Course Title****Dept.No.****Liberal Arts
Requirements****COMMUNICATIONS**

COM 110	Introduction to Creative Writing	Elective	ART
COM 121	English Composition	WRI 100	WRI 1
COM 122	English Composition (Honors)	HON 110	WRI 1
COM 125	Publishing Practicum: Editorial Process	Elective	
COM 126	Publishing Practicum: Design and Production	Elective	
COM 131	Composition & Literature	Elective	WRI 2
COM 132	Composition and Literature: Texts and Contexts (Honors)	ENG 200	HUM
COM 141	Technical Writing	Elective	
COM 151	Fundamentals of Speech	THS 105	
COM 152	Fundamentals of Speech (Honors)	THS 227	
COM 161	Mass Media	COM 112	SS
COM 163	Writing for the Media	Elective	
COM 201	Introduction to Editing	Elective	
COM 205	Writing for Online Environments	Elective	
COM 211	Poetry Writing	ENG 234	ART
COM 215	Creative Nonfiction	ENG 235	WRI 2
COM 216	Creative Nonfiction II	ENG 335	ART
COM 218	Fiction Writing	ENG 233	ART
COM 219	Fiction Writing II	ENG 333	ART
COM 299	Special Studies and Special Topics	Reviewed Individually	

CULINARY ARTS

CUL 100	Basic Food Preparation and Safety	Elective	
CUL 102	Basic Food Preparation and Safety	Elective	
CUL 110	Introduction to Food Preparation	Elective	
CUL 120	Breakfast Cookery	Elective	
CUL 126	Food Preparation Theory	Elective	
CUL 130	Introduction to Professional Baking	Elective	
CUL 200	Advanced Food Preparation	Elective	
CUL 201	Food Preparation Practicum	Elective	
CUL 210	Advanced Food Preparation II	Elective	
CUL 215	Breakfast Cookery	Elective	
CUL 220	Food Service Sanitation	Elective	
CUL 230	Quantity Baking	Elective	
CUL 235	Professional Baking	Elective	
CUL 240	Gardé Manager	Elective	
CUL 250	Introduction to Food Service Management	Elective	
CUL 255	Advanced Food Preparation Practicum	Elective	
CUL 260	Nutrition for the Food Service Professional	Elective	

EARLY CHILDHOOD EDUCATION

ECE 105	The Early Childhood Professional	Elective	
ECE 115	Integrated Arts in the Early Childhood Curriculum	EDU 308	
ECE 120	Observation and Assessment of Young Children	ECE 301	
ECE 125	Introduction to Early Childhood Education	ECE 101	

READING AREA COMMUNITY COLLEGE**CEDAR CREST COLLEGE****Liberal Arts
Requirements****Dept./No. & Course Title****Dept.No.**

ECE 127	Infant/Toddler Care and Education	Elective
ECE 140	Health, Safety, Physical Education	EDU 240
ECE 220	Curriculum Developmental and Instructional Materials	Elective
ECE 222	Emerging Literacy and Language Arts	ECE 207
ECE 227	Infant/Toddler Care and Education	Elective
ECE 235	Early Childhood Program Leadership	Elective
ECE 240	School Aged Childcare	Elective
ECE 260	Early Childhood Education Practicum	Elective
ECE 261	Family and School Relations	Elective
ECE 290	Cooperative Education I	Elective
ECE 291	Cooperative Education II	Elective
ECE 299	Special Studies and Special Topics	Elective

ECONOMICS

ECO 250	Comparative Economic Systems	Elective
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EDUCATION

EDU 130	Foundations of Education	EDU 100
EDU 210	Planning and Instruction	Elective
EDU 220	Multicultural Education	Elective
EDU 290	Cooperative Education I	Elective
EDU 291	Cooperative Education II	Elective
EDU 299	Special Studies and Special Topics	Elective

ENGLISH (previously listed under Humanities)

ENG 231	World Literature I	ENG 205	GS
ENG 235	World Literature II	ENG 245	GS
ENG 241	American Literature I and	ENG 220	HUM
ENG 245	American Literature II		
ENG 249	Contemporary American Literature	ENG 223	HUM
ENG 251	Introduction to Drama	ENG 244	HUM
ENG 255	Shakespeare	ENG 311	HUM
ENG 261	Film Studies	COM 240	HUM
ENG 299	Special Studies and Special Topics	Reviewed Individually	

ENVIRONMENTAL SCIENCES

ENV 130	The Environment	ENS 101	SCI
ENV 131	The Environment (Honors)	Elective	SCI
ENV 150	The Visible Universe	Elective	SCI
ENV 155	The Invisible Universe	Elective	SCI
ENV 170	Introduction to Environmental Science	BIO 234	SCI
ENV 290	Cooperative Education I	Elective*	
ENV 291	Cooperative Education II	Elective*	
ENV 299	Special Subjects and Special Topics	Elective*	

*Dependent upon topic – may transfer as Biology or Chemistry elective. Cannot fulfill the SCI LAC.

GEOGRAPHY

GEO 101	Introduction to World Geography	Elective	GS
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READING AREA COMMUNITY COLLEGE**CEDAR CREST COLLEGE****Dept./No. & Course Title****Dept.No.****Liberal Arts
Requirements****HEALTH**

HEA 110	Health	Elective*	
HEA 119	Personal Nutrition	Elective	
HEA 130	Health Care Professionalism	Elective*	
HEA 140	Internet for Health Care Professionals	Elective	
HEA 161	Principles of Nutrition	Elective (fulfills NTR requirement for Nursing and Health Sciences students only)	
HEA 200	Introduction to Pharmacology	Elective*	
HEA 220	Clinical Implication of Laboratory Tests	Elective*	

*Course counts as HLT elective for Health Science degrees.

HEALTH AND PHYSICAL EDUCATION

All Courses Accepted for Elective Credit: Maximum 4 Credits

HISTORY

HIS 110	History of the United States to 1877	HIS 121	HUM
HIS 115	History of the United States Since 1865	HIS 122	HUM
HIS 120	Western Civilization: To 1600	HIS 107	HUM
HIS 125	Western Civilization: 1600-1945	HIS 108	HUM
HIS 130	Introduction to Contemporary History	Elective	HUM
HIS 135	America's Civil Rights Movement	Elective	HUM
HIS 219	American Civil War	HIS 223	HUM
HIS 255	Interpreting Lives: Rites of Passage, Personal History, and the Life Cycle (Honors)	Elective	HUM
HIS 299	Special Studies and Special Topics	Reviewed Individually	

HUMAN SERVICES

HMS 110	Introduction to Human Services and	SWK 201	
HMS 215	Human Service Practice I		
HMS 125	Human Services and the Law	Elective*	
HMS 215	Human Services Practice I	Elective*	
HMS 216	Human Service Practice II	Elective*	
HMS 240	Poverty and Social Welfare Policy	Elective*	
HMS 250	Field Work in Human Services	Elective*	
HMS 299	Special Studies and Special Topics	Elective	

* Social Work majors are encouraged to contact the Social Work department for individual review of courses.

HUMANITIES

HUM 221	Music Appreciation(now MUS 221)	MUS 101	ART
HUM 231	World Literature I(now ENG 231)	ENG 205	GS
HUM 235	World Literature II(now ENG 234)	ENG 245	GS
HUM 241	American Literature I(now ENG 241) and	ENG 220	HUM
HUM 245	American Literature II(now ENG 245)		
HUM 249	Contemporary American Literature (now ENG 249)	ENG 223	HUM
HUM 251	Introduction to Drama(now ENG 251)	ENG 244	HUM
HUM 255	Shakespeare(now ENG 255)	ENG 311	HUM
HUM 261	Film Studies(now ENG 261)	COM 240	HUM

READING AREA COMMUNITY COLLEGE**Dept./No. & Course Title**

HUM 271 Introduction to Philosophy(now PHY271)
 HUM 275 Introduction to Ethics(now PHY 275)
 HUM 276 Ethics (Honors)(now PHI 276)
 HUM 281 Leadership Development Studies (Honors)
 HUM 299 Special Studies and Special Topics

INFORMATION TECHNOLOGY

IFT 100 Introduction to Information Technology
 IFT 101 Introduction to Personal Computers and Windows
 IFT 109 Academic Computing Skills
 IFT 110 Microcomputer Applications
 IFT 111 Microcomputer Application
 IFT 120 Advanced Microcomputer Applications
 IFT 130 Expert Office Applications
 IFT 140 Integrating Office Applications
 IFT 210 Help Desk User Support
 IFT 220 Current Issues in Computing

LAW ENFORCEMENT/CRIMINAL JUSTICE

LAW 135 Introduction to Criminal Justice
 LAW 140 Criminal Law
 LAW 145 The Judicial Process
 LAW 150 Legal Procedures
 LAW 180 Crisis Intervention Strategies
 LAW 185 Criminology
 LAW 210 Law Enforcement Management I
 LAW 230 Interviewing and Interrogation Skills
 LAW 240 Law Enforcement Management
 LAW 250 Criminal Investigation
 LAW 255 Law Enforcement & Community Relations
 LAW 270 Organized Crime in America
 LAW 280 Law Enforcement Management II
 LAW 285 Juvenile & Domestic Law

MANAGEMENT

MGT 100 Principles of Management
 MGT 200 Human Resources Management
 MGT 210 Supervisory Management
 MGT 215 Human Relations in Business
 MGT 230 Small Business Management
 MGT 240 Compensation Management
 MGT 250 Operations Management
 MGT 290 Cooperative Education I
 MGT 291 Cooperative Education II
 MGT 299 Special Studies and Special Topics

MATHEMATICS

MAT 110 Algebra II

CEDAR CREST COLLEGE**Dept.No.****Liberal Arts Requirements**

PHI 100 HUM
 Elective HUM
 PHI 200 HUM
 Elective
 Reviewed Individually

Elective

Elective

Elective

Elective

Elective

Elective

Elective

Elective

Elective

Elective

CRJ 101

Elective

PSC 218 SS

Elective

Elective

CRJ 106 SS

Elective

Elective

Elective

Elective

Elective

Elective

Elective

CRJ 301

BUA 110

BUA 220

Elective

Elective

Elective

BUA 325

Elective

Elective

Elective

Elective

Elective

ML

READING AREA COMMUNITY COLLEGE**CEDAR CREST COLLEGE****Dept./No. & Course Title****Dept.No.****Liberal Arts
Requirements**

MAT 150 Foundations of Mathematics
 MAT 151 Foundations of Math (Honors)
 MAT 155 Foundations of Mathematics II
 MAT 160 College Algebra
 MAT 165 Trigonometry
 MAT 180 Precalculus
 MAT 210 Statistics
 MAT 220 Calculus I
 MAT 221 Calculus II
 MAT 222 Calculus III
 MAT 299 Special Studies and Special Topics

MAT 102 ML
 MAT 102 ML
 Elective ML
 Elective ML
 Elective ML
 MAT 140 ML
 MAT 110 ML
 MAT 141 ML
 MAT 142 ML
 MAT 211 ML
 Elective ML

MUSIC (previously listed under Humanities)

MUS 221 Music Appreciation

Elective

NETWORKING

NET 100 Fundamentals of Networking
 NET 105 Installation & Maintenance of PC
 Operation Systems
 NET 106 Installation and Maintenance of PCs I
 NET 120 Server Administration (Windows)
 NET 125 Installation & Maintenance of PC Hardware
 NET 160 Interconnecting Cisco Networking Devices I
 NET 200 Network Technologies & Troubleshooting
 NET 206 Installation and Maintenance of PCs II
 NET 220 Advanced Server Administration (Windows)
 NET 230 TCP/IP
 NET 250 Network Security
 NET 260 Interconnecting Cisco Networking Devices II

Elective
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NURSING

Reviewed Individually

PHILOSOPHY (previously listed under Humanities)

PHI 271 Introduction to Philosophy
 PHI 240 Introduction to Ethics
 PHI 275 Introduction to Ethics
 PHI 276 Ethics (Honors)

PHI 100 HUM
 Elective HUM
 PHI 200 HUM
 PHI 200 HUM

PHYSICS

PHY 120 Principles of Physics **or**
 PHY 240 Physics I
 PHY 150 Applied Physics
 PHY 245 Physics II
 PHY 290 Cooperative Education I
 PHY 291 Cooperative Education II
 PHY 299 Special Subjects and Special Topics

PHY 101 SCI
 Elective SCI
 PHY 102 SCI
 Reviewed Individually
 Reviewed Individually
 Reviewed Individually

READING AREA COMMUNITY COLLEGE**CEDAR CREST COLLEGE****Dept./No. & Course Title****Dept.No.****Liberal Arts
Requirements****POLITICAL SCIENCE**

POS 130 American Government
 POS 135 State & Local Government
 POS 299 Special Studies and Special Topics

PSC 201 SS
 PSC 201 SS
 Reviewed Individually

PRACTICAL NURSING

Reviewed Individually

PROGRAMMING

PRG 100 Introduction to Computer Programming
 PRG 110 AS/400 Computer Operations
 PRG 120 COBOL
 PRG 130 RPG IV
 PRG 140 Visual Basic
 PRG 150 C++
 PRG 160 JavaScript
 PRG 220 Advanced COBOL
 PRG 230 Advanced RPG IV
 PRG 240 Advanced Visual Basic
 PRG 250 Advanced C++
 PRG 260 Database Systems

Elective
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PSYCHOLOGY

PSY 120 Interpersonal Relations & Communications
 PSY 130 General Psychology
 PSY 131 General Psychology (Honors)
 PSY 208 Development Across the Lifespan
 PSY 210 Child Psychology
 PSY 212 Adolescent Psychology
 PSY 214 Psychology of Adulthood & Aging
 PSY 216 Psychology of the Exceptional Child
 PSY 220 Psychology of Adjustment
 PSY 225 Behavior Modification
 PSY 230 Abnormal Psychology
 PSY 232 The Addictive Processes
 PSY 234 Group Dynamics
 PSY 235 Social Psychology
 PSY 240 Educational Psychology
 PSY 245 Biological Basis of Human Behavior
 PSY 250 Sensation and Perception in Psychology
 PSY 255 Interpreting Lives: Rites of Passage,
 Personal History, and the Life Cycle (Honors)
 PSY 270 Research Methods in Psychology
 PSY 299 Special Subjects and Special Topics

Elective SS
 PSY 100 SS
 PSY 100 SS
 PSY 250 SS
 Elective SS
 Elective SS
 Elective SS
 Elective SS
 SPE 243 SS
 PSY 235
 Elective SS
 PSY 309 SS
 Elective
 PSY Elective
 PSY 231 SS
 PSY 102/EDU 102
 PSY 229/NEU 200
 PSY 220/NEU 220
 Elective
 Elective SS
 Reviewed Individually

RESPIRATORY CARE

RES 150 Respiratory Care I
 RES 200 Cardiopulmonary Physiologic Processes
 RES 212 Pharmacology
 RES 227 Respiratory Care II

Elective
 Elective*
 Elective*
 Elective

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Requirements**

RES 237	Respiratory Care III	Elective	
RES 255	Respiratory Care IV	Elective	
RES 265	Respiratory Care V	Elective	

*Course counts as HLT elective for Health Science degrees.

SOCIAL SCIENCE TECHNOLOGY

SST 110	Information Technology for the Social Sciences	Elective	
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SOCIAL WORK

SWK 110	Introduction to Social Work	SWK 201	
SWK 230	Human Behavior and the Social Envir. (HBSE)	SWK 303	
SWK 240	Poverty and Social Welfare Policy	SWK 202	

SOCIOLOGY

SOC 120	Organizational Behavior	SOC Elective	SS
SOC 125	The Individual & Society	SOC Elective	SS
SOC 130	Sociology	SOC 100	SS
SOC 131	Sociology (Honors)	SOC 100	SS
SOC 210	Social Problems	SOC Elective	SS
SOC 220	The Family	SOC 321	SS
SOC 225	Drugs & Alcohol in American Society	SOC Elective	SS
SOC 230	Sociology of Gender	SOC Elective	SS
SOC 290	Cooperative Education I	Reviewed Individually	
SOC 291	Cooperative Education II	Reviewed Individually	
SOC 299	Special Studies and Special Topics	Elective	

SPANISH

SPA 101	Spanish I	SPA 101	GS
SPA 102	Spanish II	SPA 102	GS
SPA 201	Spanish III	SPA 201	GS
SPA 202	Spanish IV	SPA 202	GS
SPA 299	Special Studies and Special Topics	Reviewed Individually	

SPECIAL EDUCATION

SPE 100	Introduction to Special Education	SPE 243	
SPE 225	Accommodating Instructional Strategies for Diverse Learners	SPE 344	

THEATER

THE 120	Introduction to Theater	THS 120	ART
THE 122	Acting I	THS 201	ART

WEB

WEB 100	Web Design I – HTML/XHTML	Elective	
WEB 110	Web Design II - Dreamweaver	Elective	
WEB 115	Web Design II – Dreamweaver	Elective	
WEB 200	E-Commerce	Elective	

READING AREA COMMUNITY COLLEGE

CEDAR CREST COLLEGE

Dept./No. & Course Title

Dept.No.

Liberal Arts Requirements

WEB 210 Web Design Layout
WEB 215 Web Design Graphics
WEB 220 Flash Animation for the Web
WEB 230 Web Databases

Elective
Elective
Elective
Elective

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. Humanities: (HUM) – 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.