

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

Effective 6/2026

| <b>LCCC</b>                            |                                       | <b>CEDAR CREST COLLEGE</b> |                                         |
|----------------------------------------|---------------------------------------|----------------------------|-----------------------------------------|
| <b><u>COURSE CODE &amp; TITLE</u></b>  |                                       | <b><u>COURSE CODE</u></b>  | <b><u>LIBERAL ARTS REQUIREMENTS</u></b> |
| <b><u>ACCOUNTING</u></b>               |                                       |                            |                                         |
| ACC 160                                | Principles of Accounting I <b>AND</b> | ACC 101                    |                                         |
| ACC 161                                | Principles of Accounting II           |                            |                                         |
| ACC 201                                | Intermediate Accounting I             | ACC 309                    |                                         |
| ACC 202                                | Intermediate Accounting II            | ACC 310                    |                                         |
| ACC 203                                | Cost/Managerial Accounting            | ACC 203                    |                                         |
| ACC 205                                | Income Tax Accounting                 | ACC 315                    |                                         |
| ACC 262                                | Accounting Information Systems        | Elective                   |                                         |
| <b><u>ADMINISTRATIVE ASSISTANT</u></b> |                                       |                            |                                         |
| AOT 112                                | Keyboarding I                         | Elective                   |                                         |
| AOT 113                                | Keyboarding II                        | Elective                   |                                         |
| AOT 114                                | Keyboarding III                       | Elective                   |                                         |
| AOT 206                                | Office Procedures                     | BUA 110                    |                                         |
| AOT 215                                | Medical Office Procedures             | BUA 211                    |                                         |
| <b><u>AMERICAN SIGN LANGUAGE</u></b>   |                                       |                            |                                         |
| ASL 101                                | American Sign Language I              | Elective                   |                                         |
| ASL 105                                | American Sign Language II             | Elective                   |                                         |
| ASL 106                                | American Sign Language III            | Elective                   |                                         |
| <b><u>ARABIC</u></b>                   |                                       |                            |                                         |
| ARB 105                                | Elementary Arabic I                   | Elective                   | GS                                      |
| ARB 106                                | Elementary Arabic II                  | Elective                   | GS                                      |
| <b><u>ART</u></b>                      |                                       |                            |                                         |
| ART 101                                | Introduction to Art                   | Elective                   | ART                                     |
| ART 102                                | Fund of Drawing and Painting          | ART 101                    | ART                                     |
| ART 107                                | Digital Design                        | ART 238                    | ART                                     |
| ART 108                                | Two Dimensional Design                | ART 110                    | ART                                     |
| ART 109                                | Motion Graphics                       | COM 209                    | ART                                     |
| ART 110                                | Drawing I                             | ART 101                    | ART                                     |
| ART 111                                | Color Theory                          | Elective                   | ART                                     |
| ART 115                                | Painting I                            | ART 123                    | ART                                     |
| ART 119                                | Digital Photography                   | COM 225                    | ART                                     |
| ART 125                                | Jewelry and Metalsmithing I           | ART 125                    | ART                                     |
| ART 130                                | Ceramics I                            | ART 131                    | ART                                     |
| ART 132                                | Prin of 3D Modeling & Texture         | Elective                   |                                         |
| ART 135                                | Three Dimensional Design              | ART 127                    | ART                                     |
| ART 145                                | The Art of Illustration               | ART 113                    | ART                                     |
| ART 150                                | Fashion Design Concepts/Illust        | Elective                   |                                         |

|         |                              |              |     |
|---------|------------------------------|--------------|-----|
| ART 153 | Costume Construction         | Elective     | ART |
| ART 190 | Dance                        | Elective     | ART |
| ART 210 | Drawing II                   | ART 201      | ART |
| ART 212 | American Art                 | Elective     | ART |
| ART 215 | Painting II                  | ART 223      | ART |
| ART 219 | Digital Photography II       | COM Elective |     |
| ART 225 | Jewelry and Metalsmithing II | ART 225      | ART |
| ART 230 | Ceramics II                  | ART 231      | ART |
| ART 235 | Sculpture                    | ART 127      | ART |
| ART 247 | Intro to Animation           | COM 121      |     |
| ART 258 | Multimedia Practicum         | COM Elective |     |

### **ASTRONOMY**

|         |                           |                 |     |
|---------|---------------------------|-----------------|-----|
| AST 105 | Introduction to Astronomy | GSC 103 Lecture | SCI |
| AST 106 | Introduction to Astronomy | GSC 103*        | SCI |

\* Lectures may be taken in the classroom or online and will transfer in as indicated. Labs must be taken in the classroom to transfer in and may require documentation on modality (online labs will not be accepted as an equivalent to Cedar Crest College labs)

### **BIOLOGY**

|         |                         |                  |     |
|---------|-------------------------|------------------|-----|
| BIO 101 | Introductory Biology    | BIO 111*         | SCI |
| BIO 105 | Fundamentals of Biology | BIO 112*         | SCI |
| BIO 107 | Biology and Society     | Elective         | SCI |
| BIO 110 | General Biology I       | BIO 124*         | SCI |
| BIO 111 | General Biology II      | BIO 123*         | SCI |
| BIO 115 | Field Biology           | Elective         | SCI |
| BIO 116 | Topics in Ecology       | Elective-Lecture | SCI |
| BIO 124 | Nutrition               | Elective         |     |

(fulfills NTR requirement for Nursing, Health Science, Public Health, Exercise Science, and Health Promotion and Wellness)

|         |                                |                   |     |
|---------|--------------------------------|-------------------|-----|
| BIO 125 | Herbs and Herbal Medicine      | General Elective  |     |
| BIO 130 | Cataclysm:Sci of Nat Disasters | General Elective  |     |
| BIO 135 | Intro to Environmental Science | ENS 101 Lecture   | SCI |
| BIO 137 | Intro to Environmental Science | ENS 101 Lecture   | SCI |
| BIO 163 | Anatomy & Physiology I         | BIO 117*          | SCI |
| BIO 164 | Anatomy & Physiology II        | BIO 118*          | SCI |
| BIO 205 | Principles of Botany           | BIO 207*          | SCI |
| BIO 214 | Genetics                       | BIO 231 Lecture** | SCI |
| BIO 218 | Honors Genetics                | BIO 231*          | SCI |
| BIO 220 | Introduction to Microbiology   | BIO127*           | SCI |
| BIO 250 | Select Topics/Natural Science  | General Elective  |     |
| BIO 251 | Select Top/Natural Science II  | General Elective  |     |
| BIO 270 | Pathophysiology                | BIO 304 Lecture   | SCI |

\* Lectures may be taken in the classroom or online and will transfer in as indicated. Labs must be taken in the classroom to transfer in and may require documentation on modality (online labs will not be accepted as an equivalent to Cedar Crest College labs)

\*\* 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 109 | Business as a Major            | Elective              |       |
| BUS 120 | Intro to Business Organization | BUA 110               |       |
| BUS 141 | Principles of Advertising      | MRK 230               |       |
| BUS 150 | Business Statistics            | BUA 219               | ML    |
| BUS 152 | Principles of Sales            | Elective              |       |
| BUS 209 | Business Communications        | BUA 204               | WRI 2 |
| BUS 211 | Principles of Management       | BUA 110               |       |
| BUS 221 | Principles of Marketing        | MRK 230               |       |
| BUS 241 | Business Law I                 | BUA 221               |       |
| BUS 246 | Business Ethics                | BUA 283               | ETH   |
| BUS 248 | Essentials of Entrepreneurship | Elective              |       |
| BUS 252 | Human Resources Management     | BUA 220               |       |
| BUS 254 | Human Resources Law            | BUA 239               |       |
| BUS 256 | International Business         | BUA 240               | GS    |
| BUS 257 | HRIS/Payroll Administration    | BUA 325               |       |
| BUS 258 | Labor Relations                | BUA 320               |       |
| BUS 259 | Compensation & Benefits Mgt    | BUA 325               |       |
| BUS 262 | Recruit, Train & Eval Employee | BUA 320               |       |
| BUS 284 | Business Internship            | Reviewed individually |       |
| BUS 285 | Global Business Practice Firm  | BUA 240               | GS    |

## **CHEMISTRY**

|         |                                   |                       |     |
|---------|-----------------------------------|-----------------------|-----|
| CHE 105 | Fundamentals of Chemistry         | General Elective      |     |
| CHE 106 | Physiological Chemistry           | CHE 103*              | SCI |
| CHE 107 | Chemical & Lab Safety             | Elective              |     |
| CHE 108 | Essentials of Chemistry           | Elective              |     |
| 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 | Instr & Quantitative Analysis     | CHE 230*              | SCI |
| CHE 212 | Instru & Quantitative Analysis II | CHE 302*              | SCI |
| CHE 250 | Select Topic/Natural Science      | Reviewed individually |     |
| CHE 251 | Select Topic/Natural Science II   | Reviewed individually |     |

\* Lectures may be taken in the classroom or online and will transfer in as indicated. Labs must be taken in the classroom to transfer in and may require documentation on modality (online labs will not be accepted as an equivalent to Cedar Crest College labs)

### **CHINESE**

|         |                         |          |    |
|---------|-------------------------|----------|----|
| 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 |

### **COMMUNICATIONS**

|         |                               |              |       |
|---------|-------------------------------|--------------|-------|
| CMN 101 | Intro to Media Communications | COM Elective |       |
| CMN 105 | Interpersonal Communication   | COM 210      | SS    |
| CMN 108 | Intro to Public Relations     | COM Elective |       |
| CMN 110 | Social Media Strategies       | COM Elective |       |
| CMN 112 | Oral Communica & Presentation | THS 105      |       |
| CMN 113 | TV Studio Production          | COM Elective |       |
| CMN 115 | Argumentation & Debate        | COM 278      |       |
| CMN 118 | Media Scriptwriting           | COM Elective |       |
| CMN 120 | Small Group Communication     | COM Elective |       |
| CMN 121 | Intro to Communication Theory | COM 200      | SS    |
| CMN 125 | Intro to Theatre Arts         | THS 100      | ART   |
| CMN 130 | Acting I                      | THS 201      | ART   |
| CMN 190 | Theatre Production            | THS 250      | ART   |
| CMN 191 | Theatre Practicum             | THS 150      | ART   |
| CMN 201 | Intercultural Communication   | COM 212      | SS    |
| CMN 204 | Video Field Production        | COM Elective |       |
| CMN 205 | Intro to Video Editing        | COM Elective |       |
| CMN 225 | Journalism                    | COM 150      | WRI 2 |

### **COMPUTER FORENSICS**

|          |                                |          |
|----------|--------------------------------|----------|
| CFS 105  | Computer Ethics                | Elective |
| CFS 110  | Intro to Computer Forensics    | CYS 101  |
| CFS 115  | Intro to Digital Security      | CYS 101  |
| CFS 145  | Princ of Information Security  | CYS 102  |
| CFS 155  | Network Security               | CYS 211  |
| CFS 205  | Intrusion Detection/Prevention | CYS 301  |
| CFS 206  | Ethical Hacker                 | CYS 352  |
| CFS 297B | Gen Cyber Camp                 | Elective |

### **COMPUTER INFORMATION SYSTEMS/NETWORKING**

|         |                                            |          |       |
|---------|--------------------------------------------|----------|-------|
| CIS 105 | Introduction to Computers and Applications | Elective |       |
| CIS 110 | Business Information Systems               | BUA 204  | WRI 2 |
| CIS 111 | Electronic Commerce                        | Elective |       |
| CIS 112 | Computation Think & Prog Logic             | COM 106  | ML    |
| CIS 114 | Introduction to Game Design                | Elective |       |
| CIS 116 | Adobe Dreamweaver                          | Elective |       |

|          |                                                            |          |
|----------|------------------------------------------------------------|----------|
| CIS 118  | Game & Simulation Program Fund                             | Elective |
| CIS 133  | User Experience Design                                     | WBD 201  |
| CIS 134  | Object-Oriented Programming with Python                    | CSC 111  |
| CIS 141  | Client-Side Scripting I                                    | CSC 113  |
| CIS 142  | Client-Side Scripting II                                   | CSC 212  |
| CIS 145  | Systems Analysis & Design                                  | CSC 213  |
| CIS 155  | Intro Comp Sci-Struc Prog C++                              | CSC 102  |
| CIS 165  | Data Structures                                            | CSC 251  |
| CIS 172  | Java I                                                     | CSC 214  |
| CIS 180  | Introduction to Project Mgmt                               | PJM 101  |
| CIS 181  | 3D Game & Simulation Program                               | Elective |
| CIS 207  | Unix Server-Side Scripting                                 | CSC 211  |
| CIS 209  | Comp Game/Simulation Prog                                  | Elective |
| CIS 222  | Application Dev for Mobile Dev                             | CSC 215  |
| CIS 225  | Computer Organization & Arch                               | CSC 213  |
| CIS 226  | Adv Multimedia Design                                      | Elective |
| CIS 250  | Operating Systems                                          | CSC 213  |
| CIS 255  | The Database Environment                                   | CSC 251  |
| CIS 258  | Multimedia Practicum                                       | Elective |
| CIS 280  | Obj Oriented Prog Visual Basic                             | CSC 111  |
| CIS 297  | Special Topics                                             | Elective |
| NET 109  | Orientation to IT Professionals                            | CSC 250  |
| NET 110  | CompTIA Network Essentials                                 | ITS 201  |
| NET 111  | CompTIA A+ Core 1                                          | CSC 102  |
| NET 113  | A+ Technical Support                                       | Elective |
| NET 121  | CompTIA A+ Core 2                                          | Elective |
| NET 136  | Installation, Storage and Compute With Windows Server 2016 | Elective |
| NET 151  | Msft Azure - Modern Desktops                               | Elective |
| NET 161  | Scripting for Security                                     | CSC 111  |
| NET 171  | Msft Azure Administrator                                   | Elective |
| NET 210  | Linux Installation & Admin                                 | Elective |
| NET 220  | Intro to Networks                                          | ITS 201  |
| NET 225  | Routing & Switching Essentials                             | Elective |
| NET 230  | CCNA 3-Scaling Networks                                    | Elective |
| NET 235  | CCNA 4-Connecting Networks                                 | Elective |
| NET 236  | Networking with Windows Server 2016                        | Elective |
| NET 237  | Identity with Microsoft Server 2016                        | Elective |
| NET 240  | Implementing Cisco Technology                              | Elective |
| NET 241  | Administering Cisco Tech                                   | Elective |
| NET 242  | Advanced Cisco Technologies                                | Elective |
| NET 265  | Capstone for IT Professionals                              | Elective |
| NET 280  | Network Technology Internship                              | Elective |
| NET 297C | Cloud Essentials                                           | ITS 203  |

NET 297L

Special Topics Lab

Elective

**CRIMINAL JUSTICE**

|         |                               |          |     |
|---------|-------------------------------|----------|-----|
| CJA 101 | Intro to Criminal Justice Sys | CRJ 101  |     |
| CJA 105 | Criminal Investigations       | Elective |     |
| CJA 116 | Corrections Administration    | CRJ 306  |     |
| CJA 119 | Juvenile Justice              | CRJ 301  |     |
| CJA 201 | Crim Evidence & Court Proc    | Elective |     |
| CJA 214 | Multicultural Law Enforcement | Elective |     |
| CJA 215 | Law Enforcement & Society     | Elective |     |
| CJA 225 | Probation and Parole          | CRJ 202  |     |
| CJA 234 | Ethics in Criminal Justice    | CRJ 211  | ETH |
| CJA 240 | Criminal Law                  | Elective |     |

**DIGITAL MEDIA/ARTS**

|         |                                |                       |  |
|---------|--------------------------------|-----------------------|--|
| DMP 115 | Principles of Sound Production | Elective              |  |
| DMP 116 | Sound Design for Animation     | Elective              |  |
| DMP 216 | Digital Audio Production       | Elective              |  |
| DMP 225 | Audio Post-Production          | Elective              |  |
| DMP 250 | Communications Media Practicum | Reviewed individually |  |

**EARLY CHILDHOOD EDUCATION**

|         |                                        |                   |    |
|---------|----------------------------------------|-------------------|----|
| ECE 110 | Fund of Early Child Educ               | EDU 100           |    |
| ECE 120 | Child Growth & Development             | EDU 103           | SS |
| ECE 125 | Education & Care of Infants & Toddlers | Elective          |    |
| ECE 130 | Integ Arts/Play in Early Childhood     | EDU 308           |    |
| ECE 140 | Observation & Recording Techniques     | Elective          |    |
| ECE 205 | Creative Teach w/ Makerspaces          | EDU 317           |    |
| ECE 210 | Integ Curr in Early Child              | EDU 332           |    |
| ECE 215 | Language and Literacy                  | ECE 207           |    |
| ECE 218 | Communities and Families               | Elective          |    |
| ECE 221 | Advanced Fieldwork Experience          | EDU 151 & SPE 245 |    |

**ECONOMICS**

|         |                              |          |    |
|---------|------------------------------|----------|----|
| ECO 201 | Principles of Macroeconomics | ECO 101  | SS |
| ECO 202 | Principles of Microeconomics | ECO 102  | SS |
| ECO 237 | International Relations      | Elective |    |

**EDUCATION**

|         |                                |          |  |
|---------|--------------------------------|----------|--|
| EDU 101 | Foundations of Education       | EDU 100  |  |
| EDU 105 | Intro to Special Education     | SPE 241  |  |
| EDU 114 | Careers in Education           | Elective |  |
| EDU 115 | Education Field Experience I   | EDU 151  |  |
| EDU 120 | Teaching with Technology       | Elective |  |
| EDU 125 | Assess & Instruct/Div Learners | Elective |  |
| EDU 201 | Effective Teacher              | Elective |  |
| EDU 202 | Fund of Reading Instruction I  | ECE 207  |  |

|         |                               |          |
|---------|-------------------------------|----------|
| EDU 210 | Behavior Mgmt & Guide         | SPE 220  |
| EDU 240 | Tech Integration in Education | Elective |
| EDU 291 | School Comm with Families     | Elective |

### **ENGLISH**

|         |                                  |                                               |       |
|---------|----------------------------------|-----------------------------------------------|-------|
| ENG 105 | Research and Composition         | WRI 100                                       | WRI 1 |
| ENG 106 | College English II               | Elective                                      | WRI 2 |
| ENG 106 | Introduction to Literature       | Elective                                      | HUM   |
| ENG 107 | Writing in the Workplace         | BUA 204                                       | WRI 2 |
| ENG 108 | Creative Nonfiction              | ENG 235                                       | WRI 2 |
| ENG 111 | Speech                           | THS 105                                       |       |
| ENG 154 | Women & Gender Studies           | GND 100                                       | SS    |
| ENG 201 | World Literature I               | ENG 105                                       | GS    |
| ENG 202 | World Literature II              | ENG 245                                       | GS    |
| ENG 205 | American Literature I            | Elective                                      | HUM   |
|         |                                  | (Fulfills the literature requirement for PDE) |       |
| ENG 206 | American Literature II           | Elective                                      | HUM   |
|         |                                  | (Fulfills the literature requirement for PDE) |       |
| ENG 205 | American Literature I <b>AND</b> | ENG 120                                       | HUM   |
| ENG 206 | American Literature II           |                                               |       |
| ENG 210 | British Literature I             | ENG 101                                       | HUM   |
|         |                                  | (Fulfills the literature requirement for PDE) |       |
| ENG 211 | British Literature II            | ENG 102                                       | HUM   |
|         |                                  | (Fulfills the literature requirement for PDE) |       |
| ENG 215 | Introduction to Poetry           | ENG 243                                       | HUM   |
| ENG 216 | Minoritized Charac Shakespeare   | Elective                                      | HUM   |
| ENG 220 | Introduction to Drama            | ENG 244                                       | HUM   |
| ENG 225 | Journalism                       | COM 150                                       | WRI 2 |
| ENG 227 | Literature and Film              | COM Elective                                  |       |
| ENG 230 | Contemporary Fiction             | Elective                                      | HUM   |
| ENG 232 | Women's Literature               | ENG 285                                       | HUM   |
| ENG 235 | Creative Writing                 | ENG 104                                       | ART   |
| ENG 237 | Science Fiction                  | Elective                                      | HUM   |
| ENG 238 | Gothic and Horror Literature     | Elective                                      | HUM   |
| ENG 241 | Literary Magazine Practicum      | Elective                                      | HUM   |
| ENG 242 | Latin American Literature        | Elective                                      | HUM   |

### **EXERCISE SCIENCE**

|         |                                 |           |
|---------|---------------------------------|-----------|
| EXS 101 | Intro to Exercise Science       | EXS 100   |
| EXS 102 | Exercise Measurement & Prescrip | Elective* |
| EXS 103 | Methods of Instructors Traing   | Elective* |
| EXS 107 | Care & Prevent Athletic Injury  | EXS 203   |
| EXS 108 | Sport Nutrition                 | Elective* |

\*Can be used as EXS elective for Exercise Science major

### **FRENCH**

|         |                    |          |    |
|---------|--------------------|----------|----|
| FRN 105 | College French I   | Elective | GS |
| FRN 106 | College French II  | Elective | GS |
| FRN 205 | College French III | Elective | GS |

|         |                   |          |    |
|---------|-------------------|----------|----|
| FRN 206 | College French IV | Elective | GS |
|---------|-------------------|----------|----|

### **GEOGRAPHY**

|         |                          |          |    |
|---------|--------------------------|----------|----|
| GEO 110 | Cultural Geography       | Elective | GS |
| GEO 115 | World Regional Geography | 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 | College German III          | Elective | GS |
| GRM 206 | College German IV           | Elective | GS |

### **HEALTH**

|         |                             |           |
|---------|-----------------------------|-----------|
| HPE 101 | Personal & Community Health | Elective* |
|---------|-----------------------------|-----------|

\*Can be used as HLT elective for Health Science major

### **HEALTH INFORMATION TECHNOLOGY**

|         |                                |           |
|---------|--------------------------------|-----------|
| HIT 110 | Intro to Health Info Science   | Elective* |
| HIT 120 | Medical Terminology            | Elective* |
| HIT 130 | Health Info Alter Settings     | Elective* |
| HIT 140 | Health Law                     | Elective* |
| HIT 150 | Clinical Doc Improvement       | Elective* |
| HIT 200 | Health Information Processing  | Elective* |
| HIT 210 | Health Information Reporting   | Elective* |
| HIT 220 | Health Info Mgmt Practicum     | Elective* |
| HIT 230 | Professional Practice Exp      | Elective* |
| HIT 240 | Adv Medical Term & Pathophysio | Elective* |
| HIT 250 | ICD-10 CM Coding/Class Syst    | Elective* |
| HIT 255 | CPT and Other Class Systems    | Elective* |
| HIT 260 | Advanced Coding Concepts       | Elective* |
| HIT 275 | Clinical Affiliation III       | HLT 270   |

\*Can be used as HLT elective for Health Science major

### **HISTORY**

|          |                            |                       |     |
|----------|----------------------------|-----------------------|-----|
| HIS 123  | US to Reconstruction       | HIS 121               | HUM |
| HIS 124  | US Since Reconstruction    | HIS 122               | 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 207  | Latin American Studies     | Elective              | SS  |
| HIS 220  | 20th Century World History | Elective              | HUM |
| HIS 222  | Russia and the World       | Elective              | GS  |
| HIS 224  | World War II               | Elective              | HUM |
| HIS 225  | US History Since 1945      | HIS 224               | HUM |
| HIS 260  | Independent Study-History  | Reviewed individually |     |
| HIS 297  | Special Topics             | Reviewed individually |     |
| HIS 297E | Middle East Studies        | Elective              | GS  |



**HUMAN SERVICES**

|         |                                 |           |
|---------|---------------------------------|-----------|
| HUS 110 | Intro to Human Services         | SWK 201   |
| HUS 115 | Intro to Drug/Alcohol Sub Abuse | Elective* |
| HUS 120 | Interviewing & Case Mgmt        | Elective* |
| HUS 125 | Intro to Therapeutic Rec        | Elective* |
| HUS 150 | Intellectual & Dev Disabilities | Elective* |
| HUS 160 | Counseling Skills & Theories    | Elective* |
| HUS 170 | Systems and Processes           | Elective* |
| HUS 180 | Human Behavior & Social Enviro  | Elective* |
| HUS 210 | Group Processes                 | Elective* |
| HUS 215 | Professional Seminar            | Elective* |
| HUS 220 | Internship I                    | Elective* |
| HUS 230 | Internship II                   | Elective* |
| HUS 240 | Mgmt Human Services Agencies    | Elective* |
| HUS 297 | Special Topics                  | Elective* |

\*Can be used as SWK elective for Social Work major

**INTERDISCIPLINARY STUDIES**

|          |                                    |                       |     |
|----------|------------------------------------|-----------------------|-----|
| IDS 154  | Women & Gender Studies             | GND 100               | SS  |
| IDS 214  | Selected Topics in Ideas & Culture | Elective              | HUM |
| IDS 215  | Selected Topics Ideas & Cult       | Elective              | HUM |
| IDS 218  | Honors Research Seminar            | Reviewed individually |     |
| IDS 251  | Honors Reading Colloquium          | Elective              |     |
| IDS 297J | A Call for Social Justice          | Elective              |     |

**MATHEMATICS**

|         |                                |                       |    |
|---------|--------------------------------|-----------------------|----|
| MAT 105 | Intermediate Algebra           | Elective              | ML |
| MAT 118 | Business & Financial Math      | Elective              | ML |
| MAT 120 | Survey of Mathematics          | Elective              | ML |
| MAT 121 | Mathematics for Allied Health  | MAT 107               | ML |
| MAT 125 | Fund of Math I                 | Elective              | ML |
| MAT 126 | Fund of Mathematics II         | MAT 202               | ML |
| MAT 130 | Industrial Mathematics         | Elective              | ML |
| MAT 150 | Intro Probability & Statistics | MAT 110               | ML |
| MAT 155 | Finite Math for Bus/Social Sci | Elective              | ML |
| MAT 160 | College Algebra                | Elective              | ML |
| MAT 165 | College Trigonometry           | Elective              | ML |
| MAT 170 | Precalculus                    | MAT 140               | ML |
| MAT 188 | Business Calculus              | Elective              | ML |
| MAT 191 | Calculus & Analytic Geometry I | MAT 141               | ML |
| MAT 196 | Calc & Analytic Geometry II    | MAT 142               | ML |
| MAT 201 | Calc & Analytic Geometry III   | MAT 212               | ML |
| MAT 203 | Discrete Mathematics           | MAT 224               | ML |
| MAT 210 | Linear Algebra                 | MAT 209               | ML |
| MAT 230 | Differential Equations         | MAT 313               | ML |
| MAT 250 | Selected Topics in Math I      | Reviewed individually |    |
| MAT 251 | Selected Topics in Math II     | Reviewed individually |    |

**MUSIC**

|         |                         |                |     |
|---------|-------------------------|----------------|-----|
| MUS 101 | Introduction to Music   | Music Elective | ART |
| MUS 105 | Music After Mozart      | Music Elective | ART |
| MUS 107 | American Popular Music  | Music Elective | ART |
| MUS 110 | Functional Music Theory | Music Elective | ART |
| MUS 111 | Choral Ensemble         | Music Elective | ART |
| MUS 190 | Voice Ensemble          | Music Elective | ART |

#### **OCCUPATIONAL THERAPY ASSISTANT**

|          |                                |          |
|----------|--------------------------------|----------|
| OTA 101  | Intro to Occupational Therapy  | Elective |
| OTA 103  | Therapeutic Media              | Elective |
| OTA 110  | Intervention in Occupa Therapy | Elective |
| OTA 110K | Intervention in Occupa Therapy | Elective |
| OTA 116  | Treat in Adult/Ger Rehab       | Elective |
| OTA 211  | Occ Therapy in Mental Hlth     | Elective |
| OTA 217  | Treat in Adult/Ped Rehab       | Elective |
| OTA 223  | Adap/Tech Occup Therapy        | Elective |
| OTA 240  | Fieldwork Experience II        | Elective |

#### **PARALEGAL STUDIES**

|         |                                |          |
|---------|--------------------------------|----------|
| PLG 105 | Law Office Technology          | BUA 202  |
| PLG 115 | Law Firm Experience            | Elective |
| PLG 120 | Intro to Paralegal Studies     | Elective |
| PLG 125 | Workers' Comp Prac Paralegal   | Elective |
| PLG 130 | Social Security Disab Practice | Elective |
| PLG 135 | Interviewing for Paralegals    | Elective |
| PLG 150 | Torts and Personal Injury Law  | Elective |
| PLG 200 | Civil Litigation & Procedures  | Elective |
| PLG 215 | Law Office Management          | Elective |
| PLG 220 | Contract Law & Business Organ  | BUA 221  |
| PLG 225 | Law of Corporations & Other Bu | BUA 221  |
| PLG 227 | Criminal Law & Proc for Parale | 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               | Elective |
| PLG 252 | Virtual Para. Law Practice Exp | Elective |
| PLG 255 | Legal Writing                  | Elective |
| PLG 260 | Independent Study              | Elective |

#### **PHILOSOPHY**

|         |                            |         |     |
|---------|----------------------------|---------|-----|
| PHI 201 | Introduction to Philosophy | PHI 100 | HUM |
| PHI 203 | Introductory Logic         | PHI 131 | ML  |
| PHI 205 | Introduction to Ethics     | PHI 210 | ETH |
| PHI 210 | Comparative Religion       | REL 120 | GS  |

#### **PHYSICAL EDUCATION**

All courses accepted for Elective Credit: Maximum 4 credits

**PHYSICS**

|         |                                 |                       |     |
|---------|---------------------------------|-----------------------|-----|
| PHY 101 | Conceptual Physics              | General Elective      |     |
| PHY 103 | Fundamental of Physics          | PHY 103*              | SCI |
| PHY 110 | Elements of Physics             | General Elective      |     |
| PHY 201 | Introduction to Physics I       | General Elective      |     |
| PHY 202 | Introduction to Physics II      | General Elective      |     |
| PHY 210 | General Physics I               | PHY 104*              | SCI |
| PHY 215 | General Physics II              | PHY 105*              | SCI |
| PHY 250 | Select Topic/Natural Science    | Reviewed individually |     |
| PHY 251 | Select Topic/Natural Science II | Reviewed individually |     |

\* Lectures may be taken in the classroom or online and will transfer in as indicated. Labs must be taken in the classroom to transfer in and may require documentation on modality (online labs will not be accepted as an equivalent to Cedar Crest College labs)

**POLITICAL SCIENCE**

|          |                                        |          |    |
|----------|----------------------------------------|----------|----|
| PSC 130  | Intro to Political Science             | Elective | SS |
| PSC 141  | American Federal Government (Prev 230) | PSC 110  | SS |
| PSC 142  | State & Local Government (Prev 231)    | Elective | SS |
| PSC 207  | Latin American Studies                 | Elective | SS |
| PSC 233  | Intro 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  | Independ Study-Political Sci           | Elective |    |
| PSC 297D | Latin American Studies                 | Elective | GS |
| PSC 297E | Middle East Studies                    | Elective | GS |

**PSYCHOLOGY**

|          |                                          |                  |    |
|----------|------------------------------------------|------------------|----|
| PSY 105  | Psychology as a Major                    | PSY 217          |    |
| PSY 106  | Writing in APA Style                     | PSY 170          |    |
| PSY 120  | Psychology of Human Sexuality            | Elective         | SS |
| PSY 140  | Introduction to Psychology               | PSY 100          | SS |
| PSY 141  | Psych. Applied to Modern Life            | Elective         |    |
| PSY 142  | Industrial & Organizational Psychology   | PSY 301          | SS |
| PSY 145  | Human Growth & Development               | PSY 210          | SS |
| PSY 209  | Reading & Writing Research               | Elective         |    |
| PSY 240  | Educational Psychology                   | General Elective |    |
| PSY 242  | Child Development                        | Elective         | SS |
| PSY 243  | Psychopathology                          | Elective         | SS |
| PSY 250  | Cognitive Psychology                     | Elective         |    |
| PSY 255  | Intro to Statistical Analysis <b>AND</b> | PSY 212*         | ML |
| PSY 255L | Intro Statistical Analysis Lab           |                  |    |

|          |                                                    |          |    |
|----------|----------------------------------------------------|----------|----|
| PSY 256  | Research Methods in Psychology <b>AND</b> PSY 211* |          |    |
| PSY 256L | Research Meth in Psych Lab                         |          |    |
| PSY 260  | Independent Study-Psychology                       | Elective |    |
| PSY 283  | Intro to Social Psychology                         | PSY 353  | SS |

\* Must take both lecture and lab sections.

### **SOCIOLOGY**

|          |                                 |          |    |
|----------|---------------------------------|----------|----|
| SOC 150  | Introduction to Sociology       | SOC 100  | SS |
| SOC 151  | Modern Social Problems          | SOC 100  | SS |
| SOC 154  | Women & Gender Studies          | Elective | SS |
| SOC 155  | Mass Culture                    | Elective | SS |
| SOC 207  | Latin American Studies          | Elective | SS |
| SOC 250  | Criminology                     | CRJ 106  | SS |
| SOC 251  | The Family                      | SOC 321  | SS |
| SOC 253  | Diversity and Inequality        | Elective | SS |
| SOC 258  | Cultural Anthropology           | ANT 101  | GS |
| SOC 260  | Independent Study - Sociology   | Elective | SS |
| SOC 283  | Intro to Social Psychology      | Elective | SS |
| SOC 297  | Special Topic: Deviant Behavior | Elective | SS |
| SOC 297D | Latin American Studies          | Elective | SS |
| SOC 297E | Middle East Studies             | Elective | SS |

### **SPANISH**

|         |                               |          |    |
|---------|-------------------------------|----------|----|
| SPN 105 | Elementary Spanish I          | SPA 101  | GS |
| SPN 106 | Elementary Spanish II         | SPA 102  | GS |
| SPN 205 | Intermediate Spanish I        | SPA 210  | GS |
| SPN 206 | Intermediate Spanish II       | SPA 202  | GS |
| SPN 224 | Adv Span for Span Speakers I  | Elective | GS |
| SPN 225 | Adv Span for Span Speakers II | Elective | GS |

### **SPECIAL EDUCATION**

|         |                                                      |          |  |
|---------|------------------------------------------------------|----------|--|
| SED 115 | Foundations of Special Education                     | SPE 241  |  |
| SED 200 | Strategies for Children<br>w/Exceptionalities        | SPE 220  |  |
| SED 205 | Assistive Technology for Child<br>w/Exceptionalities | SPE 344  |  |
| SED 220 | Paraprofessional Practicum                           | Elective |  |

### **STUDENT DEVELOPMENT SERVICES**

|         |                        |              |  |
|---------|------------------------|--------------|--|
| SDS 105 | Health Science Careers | HLT Elective |  |
|---------|------------------------|--------------|--|

### **VET TECH**

|         |                               |          |  |
|---------|-------------------------------|----------|--|
| VET 101 | Vet Anatomy & Physiology      | Elective |  |
| VET 110 | Intro To Veterinary Tech      | Elective |  |
| VET 115 | Animal Management & Nutrition | Elective |  |
| VET 120 | Veterinary Parasitology       | Elective |  |
| VET 125 | Veterinary Clinical Lab Tech  | Elective |  |

|         |                                |          |
|---------|--------------------------------|----------|
| VET 210 | Large Animal Clinical Proced   | Elective |
| VET 215 | Animal Disease                 | Elective |
| VET 218 | Veterinary Pharmacology & Anes | Elective |
| VET 220 | Small Animal Clinical Proced   | Elective |
| VET 225 | Vet Surg Nursing & Anesthesia  | Elective |
| VET 228 | Lab Animal Science & Exotics   | Elective |
| VET 230 | Veterinary Tech Externship     | 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