

The following table is the list of Articulated Associate Degrees between Cochise College and Grand Canyon University (GCU). Students who complete a transfer-oriented associate degree (Associate of Arts or Associate of Science) may fulfill Grand Canyon University's General Education requirements. Students without a transfer-oriented degree (Associate of Applied Science) must fulfill the General Education requirements and have a course-by-course evaluation completed. Additional programmatic admission requirements and transfer policy information can be found within the <http://www.gcu.edu/Policy-Handbook.php>.

Grand Canyon University Degree	Cochise College Degree
<b>Associate of Science Degrees</b>	
• Bachelor of Science in Biology with an Emphasis in Pre-Physician Assistant	• Associate of Science in Biology or Associate of Science in Chemistry
• Bachelor of Science in Biology with an Emphasis in Pre-Medicine	• Associate of Science in Biology or Associate of Science in Chemistry
• Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy	• Associate of Science in Biology or Associate of Science in Chemistry
• Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy	• Associate of Science in Biology or Associate of Science in Chemistry
• Bachelor of Science in Elementary Education (Emphasis in Science)	• Associate of Arts Elementary Education
• Bachelor of Science in Elementary Education (Emphasis in Math)	• Associate of Arts Elementary Education
• Bachelor of Science in Elementary Education (Emphasis in English)	• Associate of Arts Elementary Education
• Bachelor of Science in Secondary Education (Emphasis in English)	• Secondary English Teaching
<b>Associate of Business</b>	
• Bachelor of Science in Business Administration	• Associate of Business Administration
• Bachelor of Science in Business Administration with an Emphasis in Business Intelligence	• Associate of Business Administration
• Bachelor of Science in Accounting	• Associate of Business Administration
<b>Associate of Applied Science</b>	
• Bachelor of Science in Business Management	• Associate of Applied Science in Business Management
• Bachelor of Science in Health Science in Professional Development and Advanced Patient Care	• Associate of Applied Science in Respiratory Therapy
• Registered Nurse to Bachelor of Science in Nursing (RN to BSN)	• Associate of Applied Science in Nursing
<b>Associate of Arts</b>	
• Bachelor of Science in Psychology	• Associate of Arts in Psychology
• Bachelor of Science Sociology	• Associate of Arts in Sociology
• Bachelor of Science in Justice Studies	• Associate of Arts in Administration of Justice
• Bachelor of Science in Exercise Science with Emphasis in Health Education	• Exercise Science, Health and Physical Education, Recreation and Wellness
• Bachelor of Science in Exercise Science with Emphasis in Physical Education	• Exercise Science, Health and Physical Education, Recreation and Wellness
• Bachelor of Arts in Theatre and Drama	• Associate of Arts in Theater Arts
• Bachelor of Arts in Music Education	• Associate of Arts in Music
• Bachelor of Arts in Music Education- Instrumental	• Associate of Arts in Music
• Bachelor of Arts in Music with an Emphasis in Piano	• Associate of Arts in Music
• Bachelor of Arts in Music with Emphasis in Voice	• Associate of Arts in Music
• Bachelor of Science in Counseling with an Emphasis in Addiction, Chemical Dependency, and Substance Abuse	• Associate of Arts in Social Work
• Bachelor of Science in Early Childhood Education	• Associate of Arts in Early Childhood Care and Education

All Grand Canyon University programs follow a Program of Study, which can be changed by the University at any time. All Programs of Study are subject to the terms, conditions, and policies outlined in the University's enrollment application and the <http://www.gcu.edu/Policy-Handbook.php>.

The following table is the assessment of the courses between Cochise College and Grand Canyon University (GCU). The following will be used in evaluating official transcripts.

These courses fulfill the competency requirements; however, the courses may not fulfill the credit requirements. To obtain an undergraduate degree at GCU, students are required to meet a minimum of 120 semester credit hours.

Cochise College Course Number	Cochise College Credits	GCU Course Equivalency	GCU Applied Semester Credits
AJS 101: Introduction to Administration of Justice	3	JUS-104: Introduction to Justice Studies	3
AJS 109: Substantive Criminal Law	3	JUS-230: Fundamentals of Criminal Law	3
AJS 212: Juvenile Justice Procedures	3	JUS-452: Juvenile Delinquency and Justice	3
AJS 215: Penology	3	General Education: Global Awareness	3
AJS 225: Criminology	3	JUS-110: Crime and Criminology	3
AJS 230: The Police Function	3	JUS-320: The Police Function	3
AJS 240: The Correctional Function	3	JUS-330: The Correctional Function	3
AJS 254: Psychology in Law Enforcement	3	General Education: Global Awareness	3
AJS 260: Procedural Criminal Law	3	JUS-430: Criminal Law	3
AJS 270: Community Policing	3	General Education: Global Awareness	3
AJS 275: Criminal Investigations	3	General Education: Global Awareness	3
ART 103: Design Fundamentals	3	DDN-100: Survey of Visual Arts	3
ART 107: Survey of World Art: Prehistoric-Gothic	3	General Education: Global Awareness	3
ART 108: Survey of World Art: Renaissance to Twentieth Century	3	General Education: Global Awareness	3
ART 120: Appreciation of Visual Art	3	General Education: Global Awareness	3
ART 216: Drawing II	3	DDN-105: Drawing for the Visual Arts	3
ART 220: Printmaking I	3	General Education: Global Awareness	3
ART 225: Printmaking II	3	General Education: Global Awareness	3
ART 230: Color and design	3	General Education: Global Awareness	3
ART 231: Three- Dimensional Design and Sculpture	3	General Education: Global Awareness	3
ART 245: Figure Drawing	3	DDN-205: Figure Drawing	3
ART 270: Ceramics I	3	General Education: Global Awareness	3
ART 280: Painting I	3	General Education: Global Awareness	3
ART 281: Painting II	3	General Education: Global Awareness	3
ART 285: Beginning Photography	3	General Education: Global Awareness	3
ART 286: Intermediate Photography	3	General Education: Global Awareness	3
ART 290: Sculpture	3	General Education: Global Awareness	3
ART 295: Watercolor Painting I	3	General Education: Global Awareness	3
ART 296: Watercolor Painting II	3	General Education: Global Awareness	3
AST 180: Introduction to Astronomy	4	PHY-104: Earth and Space Science	4
BIO 100: General Biology (for non-majors)	4	BIO-100&BIO-100L: Biology Concepts Lecture and Lab	4
BIO 105: Environmental Biology	4	BIO-220: Environmental Science	4
BIO 156: Introductory Biology for Allied Health	4	BIO-100&BIO-100L: Biology Concepts Lecture and Lab	4
BIO 160: Introduction to Anatomy and Physiology	4	BIO-155&BIO-155L: Introduction to Anatomy and Physiology Lecture and Lab	4
BIO 201&201L: Human Anatomy and Physiology	4	BIO-201&BIO-201L: Human Anatomy and Physiology I Lecture and Lab	4
BIO 202& 202L: Human Anatomy and Physiology II	4	BIO-202&BIO-202L: Human Anatomy and Physiology I Lecture and Lab	4
BIO 181&BIO 181L: General Biology I	4	BIO-181&BIO-181L: General Biology I Lecture	4

Cochise College Course Number	Cochise College Credits	GCU Course Equivalency	GCU Applied Semester Credits
BIO 182&BIO-182L: General Biology II	4	and Lab BIO-182&BIO-182L: General Biology II Lecture and Lab	4
BIO 205: Microbiology	4	BIO-205&BIO-205L: Microbiology	4
BUS 109: Survey of American Business	4	General Elective	4
BUS-123: Human Resource Management	3	MGT-434: Human Resources	3
BUS-127: Leadership and Supervision	3	General Elective	3
BUS 143: Principles Management	3	MGT-240: Introduction to Management	3
BUS 145: Principals of Marketing	3	MKT-245: Principles of Marketing	3
BUS 146: Introduction to Accounting	3	General Education: Critical Thinking	3
BUS 160: Essential Workplace Success Skills	3	General Elective	3
BUS 167: Business Communication	4	General Education: Effective Communication	4
BUS 168: Customer Relations in the Workplace	1-3	General Elective	1-3
BUS 172: Quantitative Methods in Business	4	General Elective	4
BUS 183: Starting a Business	3	General Elective	3
BUS 201: Financial Accounting	3	ACC-250: Financial Accounting	3
BUS 202: Managerial Accounting	3	ACC-350: Managerial Accounting	3
BUS 219: Business Statistics	3	BUS-352: Business Statistics	3
BUS 233: The Legal Environment of Business and BUS 150: Business Ethics	6	BUS-340: Ethical and Legal Issues in Business General Education: Global Awareness	4 2
BUS 228: Financial Planning	3	General Elective	3
BUS 229: Business Investments	3	General Elective	3
BUS 245: Seminar: Trends and Practices in Business	3	General Elective	3
BUS 285: Electronic Commerce	3	General Elective	3
CHM-128: Forensic Chemistry	4	General Education: Critical Thinking	4
CHM 130: Fundamental Chemistry	4	CHM-101&CHM-101L: Introduction to General, Organic, and Biochemistry Lecture and Lab	4
CHM151&CHM 151L: General Chemistry I	4	CHM-113&CHM-113L: General Chemistry I Lecture and Lab	4
CHM 152&CHM 152L: General Chemistry II	4	CHM-115&CHM-115L: General Chemistry II Lecture and Lab	4
CHM 235: General Organic Chemistry I	4	CHM-231&CHM-231L: Organic Chemistry I	4
CHM 236: General Organic Chemistry II	4	CHM-232&CHM-232L: Organic Chemistry II	4
COM 102: Essentials of Communication	3	General Education: Effective Communication	3
COM 204: Elements of Intercultural Communication	3	COM-263: Elements of Intercultural Communication	3
CIS 116: Computer Essentials	3	General Elective	3
CIS 120: Introduction to Information Systems	3	General Elective	3
CIS 181: Computer Applications	3	General Elective	3
CIS 281: Advanced Computer Applications	3	General Elective	3
DMA 210: Digital Imaging II	3	General Elective	3
DMA 211: Computer Animation II	3	DDN-220: 2D Animation Design	3
DMA 260: Graphic Design I	3	General Elective	3
DMA 261: Graphic Design II	3	General Elective	3
DMA 263: Digital Video Production II	3	DFP-111: Digital Video Production I	3
DMA 266: Digital Photography	3	DDN-215: Digital Photography I	3
DMA 267: Digital Photography	3	DDN-315: Digital Photography II	3

ECE 155: Children's Language Development and ECE 156: Children's Literature	6	ECH-430: Early Childhood Literature	4
		General Elective	2
ECE 160: Early Childhood Growth and Development	3	ECH-235: Child Growth and Development: Health, Safety, Nutrition, and Fitness	3
ECE 150: Introduction to Early Childhood Care and Education	3	ECH-125: Foundations or Early Childhood	3
ECE 152: Observation, Behavior and Guidance	3	ECH-135: Child Guidance, Management, and the Environment	3
ECN 201: Principles of Macroeconomics and ECN 202: Principles of Microeconomics	6	ECN-220: Introduction to Economics	4
		General Education: Critical Thinking	2
EDU 201: Introduction to Education	3	EDU-210: Foundations of Education	3
EDU 203: Foundations of Instructional Techniques	3	General Elective	3
EDU 204: Learner- Centered Instruction	3	General Elective	3
EDU 205: Theoretical Dynamics of Instruction	3	General Elective	3
EDU 206: Mentoring Practicum	4	General Elective	4
EDU 207: Instructional Design for Adult Education	3	General Elective	3
EDU 208: Capstone Practicum in Instructional	4	General Elective	4
EDU 218: Introduction to Structured English Immersion	3	ESL 233N: SEI English Language Teaching: Foundations and Methodologies	3
EDU 221: English as a Second Language	3	ESL 233N: SEI English Language Teaching: Foundations and Methodologies	3
EDU 222: Introduction to Special Education	3	General Elective	3
EDU 226: Cultural Diversity in Education	3	EDU-230: Cultural Diversity in the Classroom	3
EDU 230: Classroom Relationships	3	General Elective	3
ENG 101: Composition	3	ENG-105: English Composition I	3
ENG 102: English Composition	3	ENG-106: English Composition II	3
ENG 111: Grammar, Usage and Punctuation	3	General Education: Effective Communication	3
ENG 119: Creative Writing	3	General Education: Effective Communication	3
ENG 179: Applied Technical Writing	3	General Education: Effective Communication	3
ENG 219: Advanced Creative Writing	3	General Education: Effective Communication	3
ENG 220: British Literature	3	ENG-260: English Literature I	3
ENG 221: British Literature II	3	ENG-270: English Literature II	3
ENG 279: Advanced Applied Technical Writing	3	General Education: Effective Communication	3
FOR 105: Forensic Science: Physical Evidence	4	JUS-265&JUS-265L: Physical Evidence I	4
GEO 101: Physical Geography	4	General Education: Critical Thinking	4
GEO-102: Introduction to Human Geography	3	General Education: Global Awareness	3
GLG 101: Introduction to Geology I	4	General Education: Critical Thinking	4
HIS 110: History of the United States 1607-1877 and HIS 111: History of the United States Since 1877	6	HIS-221: Themes in United States History	4
		General Education: Global Awareness	2
HUM 101: Humanities in Contemporary Life	3	General Education: Global Awareness	3
HUM 105: Ballet Folklorico	2	General Education: Global Awareness	2
HUM 110: Introduction to Film	3	General Education: Global Awareness	3
HUM 115: Cultural Heritage of the Southwest	3	General Education: Global Awareness	3
HUM 116: Middle Eastern Humanities	3	General Education: Global Awareness	3
HUM 200: Film History	3	General Education: Global Awareness	3
HUM 205: Cultural Studies through the Humanities I	3	General Education: Global Awareness	3
HUM 206: Cultural Studies through the Humanities II	3	General Education: Global Awareness	3
HUM 210: Foreign Film Classics	3	General Education: Global Awareness	3
HUM 299: Individual Studies	1-4	General Education: Global Awareness	1-4

JRN 201: Essentials of Newspaper Publishing	3	General Education: Global Awareness	3
MAT 142: Survey of College Mathematics	3	MAT-144: College Mathematics	3
MAT 154: Mathematics for Elementary Education Majors I	3	MAT-150: Mathematics for Elementary Teachers I	3
MAT 156: Mathematics for Elementary Education Majors II	3	MAT-151: Mathematics for Elementary Teachers II	3
MAT-220: Calculus I	5	MAT-252: Calculus and Analytic Geometry I	4
		General Education: Critical Thinking	1
MAT 167: Elements of Statistics	3	MAT-274: Probability and Statistics	3
MAT 231: Calculus II	3	MAT-253: Calculus and Analytic Geometry II	3
MAT 241: Calculus III	3	MAT-254: Calculus and Analytic Geometry III	3
MAT 252: Introduction to Linear Algebra	3	General Education: Critical Thinking	3
MAT 262: Differential Equations	3	General Education: Critical Thinking	3
MUS 100: Fundamentals of Music Notation	3	General Education: Global Awareness	3
MUS 101: Introduction to Music	3	General Education: Global Awareness	3
MUS 110: Chorus	1	General Education: Global Awareness	1
MUS 111: Band	1	General Education: Global Awareness	1
MUS 123: American popular Music	3	General Education: Global Awareness	3
MUS 132: Music Theory I	3	MUS-125: Music Theory I	3
MUS 133: Music Theory II	3	MUS-155: Music Theory II	3
MUS 201: Ensemble	1	General Education: Global Awareness	1
MUS 210: Music Theatre Workshop	2	General Education: Global Awareness	2
MUS 232: Music Theory III	3	MUS-260: Music Theory III	3
MUS 233: Music Theory IV	3	MUS-275: Music Theory IV	3
MUS 260: Music Fundamentals Through Experience	3	General Education: Global Awareness	3
NUR 121A: Medication Math I	2	General Elective	2
NUR 122: Nursing I	8	General Elective	8
NUR 123: Nursing II-A	5	General Elective	5
NUR 124: Nursing II-B	5	General Elective	5
NUR 203: Update on Pharmacology	3	General Elective	3
NUR 232: Nursing III	10	General Elective	10
NUR-233: Nursing IV	10	General Elective	10
PHI 111: Introduction to Philosophy and PHI 130: Ethics	6	PHI-103: Introduction to Philosophy and Ethics	4
		General Education: Global Awareness	2
PHY 111&PHY 111L: General Physics I Lecture and Lab	4	PHY-111&PHY-111L: General Physics I Lecture and Lab	4
PHY 230: Physics with Calculus I	4	PHY-11&PHY-111L: General Physics I Lecture and Lab	4
PHY 231: Physics with Calculus II	4	PHY-112&PHY-112L: General Physics II Lecture and Lab	4
POS-110: American National Government	3	General Education: Global Awareness	3
POS 220: Federal and Arizona Constitution	3	POS-301: Arizona and Federal Government	3
PSY 101: Introduction to Psychology	3	PSY-102: General Psychology	3
PSY 103: Personality and Adjustment	3	PSY-255: Personality Psychology	3
PSY 210: Social Psychology	3	PSY-369: Social Psychology <b>or</b> PSY-362 Social Psychology and Cultural Applications	3
PSY 218: Loss, Grief, and Dying	3	General Education: Global Awareness	3
PSY 230: Personality Theories and Research	3	General Education: Global Awareness	3
PSY 240: Developmental Psychology	3	PSY-357: Lifespan Development <b>or</b> PSY-358: Adult Developing & Aging	3
PSY 250: Introduction to Psychological Research, Measurements and Statistics	3	MAT-274: Probability and Statistics	3
PSY 270: Abnormal Psychology	3	PSY-470: Abnormal Psychology	3
PSY 290: Experimental Psychology	3	General Education: Global Awareness	3
RTH 110: Introduction to Respiratory Care	4	General Elective	3

RTH 112: Respiratory Physiology	4	General Elective	4
RTH 121: Basic Therapeutics	4	General Elective	4
RTH 123: Basic Assessment and Monitoring	4	General Elective	4
RTH 124: Pharmacology for Respiratory Care	3	General Elective	3
RTH 162: Principles of Mechanical Ventilation	3	General Elective	3
RTH 235: Clinical Procedures	4	General Elective	4
RTH 241: Critical Care Therapeutics	4	General Elective	4
RTH 243: Advanced Assessment and Monitoring	4	General Elective	4
RTH 246: Cardiorespiratory Disorders	3	General Elective	3
RTH 251: Advanced and Specialty Therapy	5	General Elective	5
RTH 255: Clinical Procedures III	5	General Elective	5
RTH 256: Cardiorespiratory Disorders II	3	General Elective	3
RTH 257: Clinical Applications and Professional Development	1	General Elective	1
SOC 101: Introduction to Sociology	3	SOC-102: Principles of Sociology	3
SOC 160: Ethnic Groups and Minorities	3	SOC-415: American Minority Peoples	3
SOC 170: Understanding and Managing Conflict	3	General Education: Global Awareness	3
SOC 202: Social Problems	3	SOC-220: Social Problems	3
SOC 207: Introduction to Social Welfare	3	General Education: Global Awareness	3
SOC 210: Marriage and the Family	3	SOC-320: Marriage and Family	3
SOC 212: Women and Men in a Changing Society	3	General Education: Global Awareness	3
SOC 230: Human Sexuality and Gender Awareness	3	PSY-225: Human Sexuality	3
SOC 299: Individual Studies	1-4	General Education: Global Awareness	1-4
THE 101: Acting I	2	TRE-145: Acting I	2
THE 103: Introduction to Theater	3	TRE-125: Introduction to Theatre	3
THE 105: Theatre Dance	2	General Education: Global Awareness	2
THE 201: Acting II	3	TRE-253: Acting II	3
THE 203: Theatre Makeup	3	General Education: Global Awareness	3
THE 213: Stagecraft	3	TRE-130: Stagecraft	3
THE 220: Dramatic Structure	3	General Education: Global Awareness	3