

Appendix B: Course-by-Course Transfer Guide
between
Arizona Western College
and
Grand Canyon University

The following table is the assessment of the courses between Arizona Western College and Grand Canyon University. 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.

| Arizona Western College Course Number | Arizona Western College Credits | GCU Course Equivalency | GCU Applied Semester Credits |
|---|--|--|-------------------------------------|
| AJS 101: Introduction to Administration | 3 | JUS-104 Introduction to Justice Studies | 3 |
| AJS 109: Substantive Criminal Law | 3 | JUS-230: Fundamentals of Criminal Law | 3 |
| AJS 201: Criminal Justice | 3 | General Education: Global Awareness | 3 |
| AJS 299: Administration of Justice Studies Capstone | 1 | General Education: Global Awareness | 1 |
| AJS 210: Court Function | 3 | JUS-325: The Adjudication Function | 3 |
| AJS 225: Criminology | 3 | JUS-110: Crime and Criminology | 3 |
| AJS 230: Police Function | 3 | JUS-320: The Police Function | 3 |
| AJS 240: Corrective Function | 3 | JUS-330: The Correctional Function | 3 |
| AJS 260: Procedural Criminal Law | 3 | JUS-435: Criminal Procedure | 3 |
| ASL 101: American Sign Language 1 | 4 | General Education: Effective Communication | 4 |
| ASL 102: American Sign Language 2 | 4 | General Education: Effective Communication | 4 |
| ASL 201: Interm American Sign Language 1 | 4 | General Education: Effective Communication | 4 |
| ASL 202: Interm American Sign Language 2 | 4 | General Education: Effective Communication | 4 |
| ANT 100: Intro to Anthropology | 3 | General Education: Global Awareness | 3 |
| ANT 120: Intro to Archaeology and Prehistory | 3 | General Education: Global Awareness | 3 |
| ANT 140: Intro to Native American Studies | 3 | General Education: Global Awareness | 3 |
| ARH 141: Survey of World Art 1 | 3 | General Education: Global Awareness | 3 |
| ARH 142: Survey of World Art 2 | 3 | General Education: Global Awareness | 3 |

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|--|---------------------------------|--|------------------------------|
| ANT 130: Introduction to Cultural Anthropology | 3 | SOC-315: Cultural Anthropology | 3 |
| AST 100: Astronomy | 4 | General Education: Critical Thinking | 4 |
| AST 130: The Planets | 4 | General Education: Critical Thinking | 4 |
| BIO 100: Biology Concepts | 4 | BIO -100&BIO-100L: Biology Concepts | 4 |
| BIO 108: Plants and People | 4 | General Education: Critical Thinking | 4 |
| BIO 109: Natural History of the Southwest | 4 | General Education: Critical Thinking | 4 |
| BIO 145: Marine Biology | 4 | General Education: Critical Thinking | 4 |
| BIO 160: Intro to Anatomy and Physiology | 4 | BIO-155 & BIO-155L: Introduction to Anatomy and Physiology & Lab | 4 |
| BIO 181: General Biology (Majors) I | 4 | BIO-181&BIO-181L: General Biology I | 4 |
| BIO 182: General Biology (Majors) II | 4 | BIO-182&BIO-182L: General Biology II | 4 |
| BIO 205: Microbiology | 4 | BIO-205: Microbiology and BIO-205L | 4 |
| BIO 201: Anatomy and Physiology I | 4 | BIO-201&BIO-201L: Human Anatomy and Physiology I | 4 |
| BIO 202: Anatomy and Physiology I | 4 | BIO-202&BIO-202L: Human Anatomy and Physiology II | 4 |
| BIO 205: Microbiology | 4 | BIO 205&BIO-205L: Microbiology | 4 |
| BIO 234: Desert Biology | 4 | General Education: Critical Thinking | 4 |
| CHM 130: Fundamental Chemistry | 4 | CHM-101&CHM-101L: Introduction to Chemistry | 4 |
| CHM 151: General Chemistry | 4 | CHM-113&CHM-113L: General Chemistry I | 4 |
| CHM 152 General Chemistry II | 4 | CHM-115&CHM-115L: General Chemistry II-Lecture | 4 |
| CHM 235: Organic Chemistry I | 5 | CHM-231&CHM-231L: Organic Chemistry I | 5 |
| CHM 236: Organic Chemistry II | 4 | CHM-232&CHM-232L: Organic Chemistry II | 4 |
| CIS 105: Intro to Business Info Systems | 3 | General Elective | 3 |
| CIS 120: Intro to Computer Info Systems | 3 | General Elective | 3 |
| CIS 154: Intro to E-Commerce/E-Business | 3 | General Elective | 3 |
| ECE 240: Child Growth and Development | 3 | General Education: Global Awareness | 3 |

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|--|--|--|-------------------------------------|
| ECN 240: Principles of Macroeconomics and ECN 250: Principles of Microeconomics | 6 | ECN-220: Introduction to Economics | 6 |
| ENG 101: Freshman Composition | 3 | ENG-105: English Composition I | 3 |
| ENG 102: Freshman Composition | 3 | ENG-106: English Composition II | 3 |
| ENG 170: Intro to the Literature of the Bible | 3 | General Education: Global Awareness | 3 |
| ENG 180: Literature of the American West | 3 | General Education: Global Awareness | 3 |
| ENG 185: Myths and Other Traditional Narratives | 3 | General Education: Global Awareness | 3 |
| ENG 186 Folklore | 3 | General Education: Global Awareness | 3 |
| ENG 190 Intro to Literature | 3 | General Education: Global Awareness | 3 |
| ENG 220 Science Fiction | 3 | General Education: Global Awareness | 3 |
| ENG 231 World Literature to 1600 and ENG 232 World Literature 1600 to Present | 6 | ENG-250: Analysis of World Literature | 6 |
| ENG 241: English Literature to 1800 | 3 | ENG-260: English Literature I | 3 |
| ENG 242: English Literature 1800 to Present | 3 | ENG-270: English Literature II | 3 |
| ENG 245 Contemporary Multicultural Literature | 3 | General Education: Global Awareness | 3 |
| ENG 251: American Literature to 1860 | 3 | ENG-350: American Literature I | 3 |
| ENG 252: American Literature 1860 to Present | 3 | ENG-353: American Literature II | 3 |
| ENG 281: Intro to Film Studies | 3 | General Education: Global Awareness | 3 |
| ENV 101: Environmental Science | 3 | BIO-220: Environmental Science | 3 |
| ENV 230: Foundations of Environmental Science | 4 | BIO-220: Environmental Science | 4 |
| FAS 185: Family Communication Skills | 3 | General Education: Effective Communication | 3 |
| FAS/PSY 238: Human Development | 4 | PSY-357: Lifespan Development | 4 |

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|---|--|--|-------------------------------------|
| FRE 101 Elementary French 1 | 4 | General Education: Effective Communication | 4 |
| FRE 102 Elementary French 2 | 4 | General Education: Effective Communication | 4 |
| FRE 202 Intermediate French 2 | 4 | General Education: Effective Communication | 4 |
| GEO 105: World Regional Geography | 3 | General Education: Global Awareness | 3 |
| GER 101 Elementary German | 4 | General Education: Effective Communication | 4 |
| GER 102 Elementary German 2 | 4 | General Education: Effective Communication | 4 |
| GER 201 Intermediate German 1 | 4 | General Education: Effective Communication | 4 |
| GER 202 Intermediate German 2 | 4 | General Education: Effective Communication | 4 |
| GLG 101: Intro to Geology 1 (Physical) | 4 | General Education: Critical Thinking | 4 |
| GLG 102: Intro to Geology 2 (Historical) | 4 | General Education: Critical Thinking | 4 |
| GLG 110: Environmental Geology | 4 | General Education: Critical Thinking | 4 |
| GPH 110: Physical Geography | 3 | General Education: Critical Thinking | 3 |
| GPH 171: Intro to Meteorology | 4 | General Education: Critical Thinking | 4 |
| GPH 213: Intro to Climate Science | 4 | General Education: Critical Thinking | 4 |
| GPH 239: Intro to Geographic Information Systems | 4 | General Elective | 4 |
| HIS 121: History of the US to 1865 and HIS 122: History of the US from 1865 | 6 | HIS-221: Themes in United States History | 6 |
| HIS 220: History of Arizona | 3 | General Education: Global Awareness | 3 |
| HIS 230: Women in American History | 3 | General Education: Global Awareness | 3 |
| HIS 240: Western Civilization 1 | 3 | General Education: Global Awareness | 3 |
| HIS 241: Western Civilization 2 | 3 | General Education: Global Awareness | |
| HIS 280: History of Mexico | 3 | General Education: Global Awareness | |
| JRN 100: Intro to Mass Communication | 3 | General Education: Effective Communication | 3 |
| MAT 119 Mathematics Across Cultures | 3 | General Education: Critical Thinking | 3 |

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|--|--|--|-------------------------------------|
| MAT 142: College Mathematics with Applications or approved higher level math | 3 | General Education: Critical Thinking | 3 |
| MAT 151: College Algebra: Standard | 3 | MAT-134: Applications of Algebra | 3 |
| MAT 212: Brief Calculus | 3 | General Education: Critical Thinking | 3 |
| MAT 220: Calculus I with Analytic Geometry | 3 | MAT-352: Calculus and Analytic Geometry | 3 |
| MAT 230: Calculus II with Analytic Geometry | 3 | MAT-353: Calculus and Analytic Geometry II | 3 |
| MAT 241: Calculus III with Analytic Geometry | 3 | General Education: Critical Thinking | |
| MAT 262: Intro to Ordinary Differential Equations | 3 | General Education: Critical Thinking | 3 |
| MAT 270: Applied Statistics | 4 | MAT-274: Probability and Statistics | 4 |
| MUS 120: Music Appreciation | 3 | General Education: Global Awareness | 3 |
| NUR 110: Mathematics for Medications | 1 | General Elective | 1 |
| NUR 117: Pharmacology | 1 | General Elective | 1 |
| NUR 121: Nursing 1 | 8.25 | General Elective | 8.25 |
| NUR 122: Nursing 2 | 8 | General Elective | 8 |
| NUR 221: Nursing 3 | 8 | General Elective | 8 |
| NUR 222: Nursing 4 | 8 | General Elective | 8 |
| OCN 110: Oceanography | 3 | General Elective | 3 |
| PHI 101: Intro to Philosophy | 3 | General Education: Critical Thinking | 3 |
| PHI 103: Intro to Logic | 3 | General Education: Critical Thinking | 3 |
| PHI 105: Intro to Ethics | 3 | General Education: Global Awareness | 3 |
| PHI 220: Medical Ethics | 3 | General Education: Global Awareness | 3 |
| PHI 233: Philosophy of Religion | 3 | General Education: Global Awareness | 3 |
| PHI 240: Ancient Philosophy | 3 | General Education: Critical Thinking | 3 |
| PHI 257: Social and Political Philosophy | 3 | General Education: Critical Thinking | 3 |

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|--|--|---|-------------------------------------|
| PHY 201: College Physics I | 4 | PHY-111&PHY-111L: General Physics I-Lecture | 4 |
| PHY 202: College Physics II | 4 | PHY-112&PHY-112L: General Physics II-Lecture | 4 |
| PHY 221: General Physics I | 4 | PHY-111&PHY-111L: General Physics I-Lecture | 4 |
| PHY 222: General Physics II | 4 | PHY-112&PHY-112L: General Physics II-Lecture | 4 |
| PLS 100: Plant Science | 4 | General Education: Critical Thinking | 4 |
| POS 100: Intro to Politics | 3 | General Education: Global Awareness | 3 |
| POS 110: American Politics | 3 | General Education: Global Awareness | 3 |
| POS 120: World Politics | 3 | General Education: Global Awareness | 3 |
| POS 130: State and Local Politics | 3 | General Education: Global Awareness | 3 |
| POS 140: Intro to Comparative Politics | 3 | POS-345: Comparative Government | 3 |
| PSY 101: Intro to Psychology | 3 | PSY-102: General Psychology | 3 |
| PSY/SOC 170: Human Sexuality | 3 | PSY-225: Human Sexuality | 3 |
| PSY 227: Personality | 3 | PSY-255: Personality Psychology | 3 |
| PSY 230: Statistics for the Social Sciences | 3 | PSY-380: Introduction to Probability and Statistics | 3 |
| PSY/FAS 238: Human Development | 3 | PSY-357: Lifespan Development | 3 |
| PSY 270: Social Psychology | 3 | PSY-369: Social Psychology | 3 |
| PSY 290: Research Methods for the Social Sciences | 4 | General Elective | 4 |
| REL 201 Comparative World Religions | 3 | INT-244: World Religions | 3 |
| SPA 101 Elementary Spanish 1 | 4 | General Education: Effective Communication | 4 |
| SPA 102 Elementary Spanish 2 | 4 | General Education: Effective Communication | 4 |
| SPA 203 Intermediate Spanish for Native Speakers 1 | 4 | General Education: Effective Communication | 4 |
| SPA 202 Intermediate Spanish 1 or | 4 | General Education: Effective Communication | 4 |
| SPA 204 Intermediate Spanish for Native Speakers 2 | 4 | General Education: Effective Communication | 4 |

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|---|--|--|-------------------------------------|
| SPA 251 Intermediate Spanish Grammar and Composition | 4 | General Education: Effective Communication | 4 |
| SPA 260 Mexican-American Literature | 4 | General Education: Global Awareness | 4 |
| SPA 261 Intro to Spanish Literature | 4 | General Education: Global Awareness | 4 |
| SPA 263 Intro to Hispanic Film and Culture | 4 | General Education: Global Awareness | 4 |
| SPA 265 Survey of Spanish and Spanish-American Literature | 4 | General Education: Global Awareness | 4 |
| SPC 110: Intro to Speech Communications | 3 | General Education: Effective Communication | 3 |
| SPC 215: Public Speaking | 3 | COM-210: Public Speaking | 3 |
| SPC 271: Group Communication | 3 | General Education: Effective Communication | 3 |
| SOC 101: Intro to Sociology | 3 | SOC-102: Principles of Sociology | 3 |
| SOC/PSY 170: Human Sexuality | 3 | PSY-225: Human Sexuality | 3 |
| SOC 230: Social Problems | 3 | SOC-220: Social Problems | 3 |
| SOC 240 Racial and Ethnic Relations | 3 | SOC-415: American Minority Peoples | 3 |
| SOC 250: Introduction to Social Work | | General Education: Global Awareness | 3 |
| THE 101: Survey of Theatre | 3 | General Education: Global Awareness | 3 |
| THE 102: History of Contemporary Theatre | 3 | General Education: Global Awareness | 3 |