

#### **Appendix A: Articulated Associate Degrees**

#### **Arizona Western College**

The following table is the list of Articulated Associate Degrees between Arizona Western 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 <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

| Arizona Western College Degree   | Grand Canyon University Degree  |  |  |  |
|--|---|--|--|--|
| Associate of Arts Degrees  |   |  |  |  |
| Associate of Arts  | <ul> <li>Any Bachelor of Arts or Bachelor of Science Program (excluding<br/>those with specific admissions criteria)</li> </ul> |  |  |  |
| Associate of Arts in Administration of Justice   | Bachelor of Science in Justice Studies  |  |  |  |
| Associate of Arts in English   | Bachelor of Arts in English Literature  |  |  |  |
| Associate of Arts in Customs and Border Protection Homeland  | Bachelor of Science in Justice Studies  |  |  |  |
| Security   | Bachelor of Science in Public Safety and Emergency Management   |  |  |  |
|  | Bachelor of Science in Business Management  |  |  |  |
|  | Bachelor of Science in Applied Management   |  |  |  |
| Associate of Arts in History   | Bachelor of Arts in History   |  |  |  |
| Associate of Arts in Psychology/Sociology  | Bachelor of Science in Psychology   |  |  |  |
| Associate of Arts in Psychology/Sociology  | Bachelor of Science in Sociology  |  |  |  |
| Associate of   | Science Degrees   |  |  |  |
| Associate of Science in Biology  | Bachelor of Science in Biology with an Emphasis in Pre-Physician     Assistant  |  |  |  |
| Associate of Science in Biology  | Bachelor of Science in Biology with an Emphasis in Pre-Medicine   |  |  |  |
| Associate of Science in Biology  | Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy   |  |  |  |
| Associate of Science in Biology  | Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy   |  |  |  |
| Associate of Science in Chemistry  | Bachelor of Science in Biology with an Emphasis in Pre-Physician     Assistant  |  |  |  |
| Associate of Science in Chemistry  | Bachelor of Science in Biology with an Emphasis in Pre-Medicine   |  |  |  |
| Associate of Science in Chemistry  | Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy   |  |  |  |
| Associate of Science in Chemistry  | Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy   |  |  |  |
| Associate of App   | Dlied Science Degrees   |  |  |  |
| Associate of Applied Science in Fire Science     Associate of Applied Science in Emergency Medical Services Paramedic                          | Bachelor of Science in Public Safety and Emergency Management   |  |  |  |
| <ul> <li>Associate of Applied Science in Fire Science</li> <li>Associate of Applied Science in Emergency Medical Services Paramedic</li> </ul> | Bachelor of Science in Business Management  |  |  |  |
| <ul> <li>Associate of Applied Science in Fire Science</li> <li>Associate of Applied Science in Emergency Medical Services Paramedic</li> </ul> | Bachelor of Science in Applied Management   |  |  |  |
| <ul> <li>Associate of Applied Science in Fire Science</li> <li>Associate of Applied Science in Emergency Medical Services Paramedic</li> </ul> | Bachelor of Science in Public Safety Administration (Military Only)   |  |  |  |



#### **Arizona Western College**

The following table is the assessment of the courses between Arizona Western 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.

| MS-101   | Arizona Western College |  | Grand Canyon University |   |          |
|--|-------------------------|--|-------------------------|---|----------|
| AUS-109         Substantive Criminal Law         3         JUS-230: Fundamentals of Criminal Law         3           AUS-201         Criminal Justice         3         General Education: Global Awareness         3           AUS-210         Court Function         3         JUS-235: The Adjudication Function         3           AUS-220         Spanish for Law Enforcement         3         General Education: Effective Communication         3           AUS-230         Spanish for Law Enforcement         3         JUS-335: The Adjudication Function         3           AUS-230         Police Function         3         JUS-335: Crime and Criminology         3           AUS-240         Corrective Function         3         JUS-335: Criminal Procedure         3           AUS-240         Corrective Function         3         JUS-335: Criminal Procedure         3           AUS-299         Administration of Justice Studies Capstone         1         General Education: Global Awareness         1           AUS-299         Administration of Justice Studies Capstone         1         General Education: Global Awareness         3           ANT-120         Intro to Antropology         3         SOC-315: Cultural Anthropology         3           ANT-120         Intro to Archaeology and Prehistory         3         <   |                         | Course Title                               | Credits                 | Course Equivalency                              | Semester |
| AUS-201   Criminal Justice   | AJS-101                 | Introduction to Administration             | 3                       | JUS-104 Introduction to Justice Studies         | 3        |
| AUS-210   Court Function   3   JUS-325: The Adjudication Function   3   AUS-220   Spanish for Law Enforcement   3   General Education: Effective Communication   3   AUS-225   Criminology   3   JUS-110: Criminology   3   AUS-230   Police Function   3   JUS-320: The Police Function   3   AUS-240   Corrective Function   3   JUS-320: The Police Function   3   JUS-320: The Correctional Function   3   AUS-290   Administration of Justice Studies Capstone   1   General Education: Global Awareness   1   AUS-290   Administration of Justice Studies Capstone   1   General Education: Global Awareness   1   AUS-290   Authority Australia  | AJS-109                 | Substantive Criminal Law                   | 3                       | JUS-230: Fundamentals of Criminal Law           | 3        |
| AUS-220 Spanish for Law Enforcement 3 General Education: Effective Communication 3 AUS-232 Criminology 3 JUS-110: Crime and Criminology 3 AUS-232 Police Function 3 JUS-320: The Police Function 3 JUS-320: The Police Function 3 AUS-240 Corrective Function 3 JUS-320: The Police Function 3 AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 AUS-240 Corrective Function 4 Aust-240 Intro to Anthropology 3 General Education: Global Awareness 1 Lawart-120 Intro to Anthropology 3 General Education: Global Awareness 3 AUR-130 Introduction to Cultural Anthropology 3 General Education: Global Awareness 3 AUR-140 Intro to Native American Studies 3 General Education: Global Awareness 3 AUR-141 Survey of World Art 1 3 General Education: Global Awareness 3 AUR-141 Survey of World Art 2 3 General Education: Global Awareness 3 AUR-142 Survey of World Art 2 3 General Education: Global Awareness 3 AUR-142 Aurenican Sign Language 1 4 General Education: Global Awareness 3 AUR-142 Aurenican Sign Language 2 4 General Education: Effective Communication 4 AUS-1-102 American Sign Language 2 4 General Education: Effective Communication 4 AUS-1-202 Intermediate American Sign Language 2 4 General Education: Critical Thinking 4 AUS-1-203 Intermediate American Sign Language 2 4 General Education: Critical Thinking 4 AUS-1-204 August-1-204 August | AJS-201                 | Criminal Justice                           | 3                       | General Education: Global Awareness             | 3        |
| AUS-225   Criminology  | AJS- 210                | Court Function                             | 3                       | JUS-325: The Adjudication Function              | 3        |
| AUS-230 Police Function 3 JUS-320: The Police Function 3 AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 AUS-299 Administration of Justice Studies Capstone 1 General Education: Global Awareness 1 MANT-100 Intro to Anthropology 3 General Education: Global Awareness 3 AUS-299 Administration of Justice Studies Capstone 3 General Education: Global Awareness 3 AUS-130 Introduction to Cultural Anthropology 3 General Education: Global Awareness 3 AUS-130 Introduction to Cultural Anthropology 3 General Education: Global Awareness 3 AUS-140 Introduction to Cultural Anthropology 3 General Education: Global Awareness 3 AUS-140 Introduction Austria Studies 3 General Education: Global Awareness 3 AUS-140 American Sign Language 1 4 General Education: Global Awareness 3 AUS-140 American Sign Language 2 4 General Education: Effective Communication 4 AUS-201 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 AUS-201 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 AUS-140 Austria | AJS-220                 | Spanish for Law Enforcement                | 3                       | General Education: Effective Communication      | 3        |
| AUS-240 Corrective Function 3 JUS-330: The Correctional Function 3 JUS-245: Criminal Procedura Criminal Law 3 JUS-435: Criminal Procedura Criminal Law 3 JUS-435: Criminal Procedura 3 AUS-259 Administration of Justice Studies Capstone 1 General Education: Global Awareness 1 MANT-100 Intro to Anthropology 3 General Education: Global Awareness 3 AURT-120 Intro to Anthropology 3 General Education: Global Awareness 3 AURT-120 Intro to Cultural Anthropology 3 SOC-315: Cultural Anthropology 3 AURT-140 Intro Unitro to Cultural Anthropology 3 SOC-315: Cultural Inthropology 3 AURT-140 Intro to Native American Studies 3 General Education: Global Awareness 3 AURT-141 Survey of World Art 1 3 General Education: Global Awareness 3 AURT-141 Survey of World Art 2 3 General Education: Global Awareness 3 AURT-140 Internediate American Sign Language 1 4 General Education: Effective Communication 4 AURS-1-101 American Sign Language 2 4 General Education: Effective Communication 4 General Education: Critical Thinking 4 General Ed | AJS-225                 | Criminology                                | 3                       | JUS-110: Crime and Criminology                  | 3        |
| AUS-260 Procedural Criminal Law 3 JUS-435: Criminal Procedure 3 AUS-299 Administration of Justice Studies Capstone 1 General Education: Global Awareness 1 1 ANT-100 Intro to Anthropology 3 General Education: Global Awareness 3 3 ANT-120 Intro to Archaeology and Prehistory 3 General Education: Global Awareness 3 3 ANT-130 Intro duction to Cultural Anthropology 3 SOC-315: Cultural Anthropology 3 ANT-130 Intro to Native American Studies 3 General Education: Global Awareness 3 ANT-140 Intro to Native American Studies 3 General Education: Global Awareness 3 ANT-140 Intro to Native American Studies 3 General Education: Global Awareness 3 ANT-141 Survey of World Art 1 3 General Education: Global Awareness 3 ANT-142 Survey of World Art 2 3 General Education: Global Awareness 3 ANT-142 Survey of World Art 2 3 General Education: Effective Communication 4 General Education:  | AJS-230                 | Police Function                            | 3                       | JUS-320: The Police Function                    | 3        |
| ANT-100 Intro to Anthropology 3 General Education: Global Awareness 3 ANT-120 Intro to Anthropology 3 General Education: Global Awareness 3 ANT-120 Intro to Anthropology 3 General Education: Global Awareness 3 ANT-120 Intro to Archaeology and Prehistory 3 General Education: Global Awareness 3 ANT-120 Intro to Native American Studies 3 General Education: Global Awareness 3 ANT-140 Intro to Native American Studies 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 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 Intermediate American Sign Language 1 4 General Education: Effective Communication 4 ASL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-100 Astronomy 4 General Education: Critical Thinking 4 General Biology (Majors) I 4 BiO-182 General Biology (Majors) I 4 BiO-202 Anatomy and Physiology I 5 General Biology (Majors) I 5 General Biology (Majors) I 5 General Biology (Majors) I 6 BiO-203 Anatomy and Physiology I 7 BiO-204 Anatomy and Physiology I 8 BiO-205 Microbiology 4 General Education: Critical Thinking 4 General Education: Critical Thinking 5 CHM-135 General Biology (Majors) I 7 General Education: Critical Thinking 7 General Education: Cri | AJS-240                 | Corrective Function                        | 3                       | JUS-330: The Correctional Function              | 3        |
| 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-120 Intro to Cultural Anthropology 3 SDC-315: Cultural Anthropology 3 SDC-315: Cultural Anthropology 3 ANT-140 Intro to Native American Studies 3 General Education: Global Awareness 3 ANT-141 Survey of World Art 1 3 General Education: Global Awareness 3 ARH-141 Survey of World Art 2 3 General Education: Global Awareness 3 ASL-101 American Sign Language 1 4 General Education: Global Awareness 3 ASL-101 American Sign Language 1 4 General Education: Effective Communication 4 ASL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-203 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-204 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-205 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-206 Intermediate American Sign Language 2 4 General Education: Critical Thinking 4 General Educati | AJS-260                 | Procedural Criminal Law                    | 3                       | JUS-435: Criminal Procedure                     | 3        |
| ANT-120 Intro to Archaeology and Prehistory 3 General Education: Global Awareness 3 ANT-130 Intro duction to Cultural Anthropology 3 SOC-315: Cultural Anthropology 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-141 Survey of World Art 2 3 General Education: Global Awareness 3 ARH-142 Survey of World Art 2 3 General Education: Global Awareness 3 ARH-142 Survey of World Art 2 3 General Education: Global Awareness 3 ARH-142 Survey of World Art 2 3 General Education: Effective Communication 4 ASI-101 American Sign Language 1 4 General Education: Effective Communication 4 ASI-102 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASI-201 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASI-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASI-100 Astronomy 4 General Education: Critical Thinking 4 ASI-100 Astronomy 4 General Education: Critical Thinking 4 General Education: Critical Thinking 4 ASI-100 Biology Concepts 4 BIO-100&BIO-100: Biology Concepts 4 BIO-100&BIO-100: Thinking 4 General Education: Critical Thinking 4 General Educatio | AJS-299                 | Administration of Justice Studies Capstone | 1                       | General Education: Global Awareness             | 1        |
| ANT-120 Intro to Archaeology and Prehistory  3 General Education: Global Awareness 3 ANT-130 Intro duction to Cultural Anthropology 3 SOC-315: Cultural Anthropology 3 SOC-315: Cultural Anthropology 3 SOC-315: Cultural Anthropology 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 ARH-142 Survey of World Art 2 4 General Education: Effective Communication 4 ASIL-101 American Sign Language 1 4 General Education: Effective Communication 4 ASIL-201 Intermediate American Sign Language 1 4 General Education: Effective Communication 4 ASIL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASIL-203 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASIL-100 Astronomy 4 General Education: Effective Communication 4 General Education: Effective Communication 4 General Education: Critical Thinking 4 General Education: Critical | ANT-100                 | Intro to Anthropology                      | 3                       | General Education: Global Awareness             | 3        |
| ANT-130 Introduction to Cultural Anthropology 3 SOC-315: Cultural Anthropology 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-141 Survey of World Art 2 3 General Education: Global Awareness 3 ARH-142 Survey of World Art 2 3 General Education: Global Awareness 3 ARH-142 Survey of World Art 2 3 General Education: Global Awareness 3 ASIL-101 American Sign Language 1 4 General Education: Effective Communication 4 ASIL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASIL-201 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASIL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASIL-203 The Planets 4 General Education: Critical Thinking 4 General Education: General Education: Critical Thinking 4 General Education: General Educat | 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 ABRH -141 Survey of World Art 1 3 General Education: Global Awareness 3 3 ABRH -142 Survey of World Art 2 3 General Education: Global Awareness 3 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-101 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-201 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-201 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 General Education: Effective Communication 4 General Education: Effective Communication 4 General Education: Critical Thinking 4 G | ANT-130                 |  | 3                       | SOC-315: Cultural Anthropology                  | 3        |
| ARH-142 Survey of World Art 2  ASL-101 American Sign Language 1  ASL-102 American Sign Language 2  ASL-102 American Sign Language 2  ASL-201 Intermediate American Sign Language 1  ASL-202 Intermediate American Sign Language 2  ASL-203 Intermediate American Sign Language 2  ASL-204 General Education: Effective Communication  ASL-205 Intermediate American Sign Language 2  AST-100 Astronomy  AST-100 Astronomy  AST-100 Astronomy  AST-100 Biology Concepts  ASI-010 Biology Biology Concepts  ASI-010 Biology Biology Biology Biology Biology Concepts  ASI-010 Biology Biol | ANT-140                 |  | 3                       |   | 3        |
| ARH-142 Survey of World Art 2  3 General Education: Global Awareness 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 Intermediate American Sign Language 1 4 General Education: Effective Communication 4 ASL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-203 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-204 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-205 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-206 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-207 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-208 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-209 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-201 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 General Education: Effective Communication 4 ASL-201 Intermediate American Sign Language 2 4 General Education: Critical Thinking 4 General Education: Critical Thinking 4 General Education: Critical Thinking 4 BIO-150 Intro to Anatomy and Physiology 4 BIO-150 Biology (Majors) I 4 BIO-151 General Biology (Majors) I 4 BIO-152 General Biology (Majors) I 4 BIO-153 Biology (Majors) I 5 BIO-201 Anatomy and Physiology II 6 BIO-202 Anatomy and Physiology II 7 BIO-203 Microbiology 8 BIO-204 Anatomy and Physiology II 8 BIO-205 Microbiology 9 A General Education: Critical Thinking 9 A General Education: Critical Thinking 9 A General Education: Critical Thinking 9 A BIO-205 Microbiology A General Education: Critical Thinking 9 A BIO-205 Microbiology A General Education: Critical Thinking 9 A B | ARH -141                |  | 3                       | General Education: Global Awareness             | 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 Intermediate American Sign Language 1 4 General Education: Effective Communication 4 ASL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-203 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 AST-100 Astronomy 4 General Education: Critical Thinking 4 AST-130 The Planets 4 General Education: Critical Thinking 4 AST-130 The Planets 4 General Education: Critical Thinking 4 BIO-100 Biology Concepts 4 BIO-100 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-109 Natural History of the Southwest 4 General Education: Critical Thinking 4 BIO-109 Intro to Anatomy and Physiology 4 General Education: Critical Thinking 4 BIO-150 Intro to Anatomy and Physiology 4 General Education: Critical Thinking 4 BIO-150 Intro to Anatomy and Physiology 8 Lab BIO-181 General Biology (Majors) I 4 BIO-181&BIO-181L: General Biology I 4 BIO-182 General Biology (Majors) I 4 BIO-182&BIO-182L: General Biology I 4 BIO-201 Anatomy and Physiology I 4 BIO-201E: Human Anatomy and 4 Physiology I BIO-202 Microbiology 4 BIO-201E: Human Anatomy and 4 Physiology I BIO-205 Microbiology 4 General Education: Critical Thinking 4 General Education: Critical Thi | ARH- 142                |  |                         | General Education: Global Awareness             | 3        |
| ASL-102 American Sign Language 2 4 General Education: Effective Communication 4 ASL-201 Intermediate American Sign Language 1 4 General Education: Effective Communication 4 ASL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 ASL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 AST-100 Astronomy 4 General Education: Critical Thinking 4 General Education: Critical Thinking 4 General Education: Critical Thinking 4 BIO-100 Biology Concepts 4 BIO-100 Biology Concepts 4 General Education: Critical Thinking 4 General Biology (Majors) I I BIO-155 & B | ASL- 101                | ·  | 4                       | General Education: Effective Communication      |          |
| ASL-201 Intermediate American Sign Language 1 4 General Education: Effective Communication 4 ASL-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 AST-100 Astronomy 4 General Education: Critical Thinking 4 AST-130 The Planets 4 General Education: Critical Thinking 4 AST-130 The Planets 4 General Education: Critical Thinking 4 BIO-100 Biology Concepts 4 BIO-100 Biology Concepts 4 General Education: Critical Thinking 4 General Biology Intro to Anatomy and Physiology 4 General Education: Critical Thinking 4 BIO-182 General Biology (Majors) I General Biology I BIO-181 General Biology I General Education: Critical Thinking 4 CHM-130 General Chemistry I General Chemistry I General Chemistry I General Chemistry II General Chem | ASL-102                 |  | 4                       | General Education: Effective Communication      | 4        |
| ASI-202 Intermediate American Sign Language 2 4 General Education: Effective Communication 4 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 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-109 Natural History of the Southwest 4 General Education: Critical Thinking 4 BIO-109 Intro to Anatomy and Physiology 4 General Education: Critical Thinking 4 BIO-160 Intro to Anatomy and Physiology 4 BIO-155 & BIO-155L: Introduction to Anatomy and Physiology & Lab BIO-181 General Biology (Majors) I 4 BIO-181&BIO-181L: General Biology I 4 BIO-201 Anatomy and Physiology I 4 BIO-202&BIO-201L: Human Anatomy and Physiology I 4 BIO-202 Anatomy and Physiology I 4 BIO-202&BIO-201L: Human Anatomy and Physiology I BIO-205 Microbiology 4 General Education: Critical Thinking 4 BIO-205 Microbiology 4 General Education: Critical Thinking 4 CHM-130 Fundamental Chemistry 4 CHM-113&CHM-131L: General Chemistry I 4 CHM-115CHM-131L: General Chemistry I 4 CHM-115CHM-131L: General Chemistry I 5 CHM-233 Organic Chemistry I 5 CHM-233 Organic Chemistry I 5 CHM-2318 CHM-231L: Organic Chemistry I 5  | ASL-201                 |  | 4                       |   | 4        |
| 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-155 & BIO-155 & BIO-155L: Introduction to Anatomy and 4 BIO-160 Intro to Anatomy and Physiology 4 BIO-155 & BIO-155L: Introduction to Anatomy and 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-201 Anatomy and Physiology I 4 BIO-201&BIO-201L: Human Anatomy and 4 BIO-202 Anatomy and Physiology II 4 BIO-202&BIO-202L: Human Anatomy and 4 Physiology II 8 BIO-203 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 I 4 CHM-113&CHM-111L: General Chemistry II 4 CHM-152 General Chemistry II 5 CHM-231&CHM-231L: Organic Chemistry II 5  | ASL-202                 |  | 4                       |   | 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-145 Marine Biology 4 General Education: Critical Thinking 4 BIO-150 Intro to Anatomy and Physiology 4 BIO-155 & BI | AST-100                 |  | 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-145 Marine Biology 4 General Education: Critical Thinking 4 BIO-160 Intro to Anatomy and Physiology 4 BIO-155 & BIO-155 L: Introduction to Anatomy and 4 Physiology & Lab 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-201 Anatomy and Physiology I 4 BIO-201&BIO-201L: Human Anatomy and 4 Physiology I BIO-202 Anatomy and Physiology II 4 BIO-202&BIO-202L: Human Anatomy and 4 Physiology II BIO-205 Microbiology Algorithms Algor | AST-130                 | The Planets                                | 4                       | -   | 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-145 Marine Biology 4 General Education: Critical Thinking 4 BIO-145 Marine Biology 4 General Education: Critical Thinking 4 BIO-155 & BIO-155 E. Introduction to Anatomy and Physiology 8 Lab BIO-158 BIO-155 E. BIO | BIO-100                 |  | 4                       | -   | 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-1 | BIO-108                 |  | 4                       |   | 4        |
| BIO- 145 Marine Biology BIO- 160 Intro to Anatomy and Physiology BIO- 160 Intro to Anatomy and Physiology BIO- 160 Intro to Anatomy and Physiology BIO- 181 General Biology (Majors) I BIO- 182 General Biology (Majors) II BIO- 182 General Biology (Majors) II BIO- 201 Anatomy and Physiology I BIO- 202 Anatomy and Physiology II BIO- 202 Anatomy and Physiology II BIO- 203 Microbiology Anatomy and Physiology II BIO- 234 Desert Biology BIO- 234 CHM- 130 Fundamental Chemistry CHM- 151 General Chemistry I CHM- 152 General Chemistry II CHM- 235 Organic Chemistry II  CHM- 235 Organic Chemistry I  General Education: Critical Thinking A General Education: Critical Thinking III CHM- 235 Organic Chemistry II  General Chemistry II  CHM- 235 Organic Chemistry II  General Chemistry II  General Chemistry II  General Chemistry II  CHM- 236 CHM- 2318. CHM- 2311.: Organic Chemistry II  S CHM- 2318. CHM- 2311.: Organic Chemistry II  | BIO- 109                |  | 4                       | Ţ   | 4        |
| BIO- 160 Intro to Anatomy and Physiology  BIO- 181 General Biology (Majors) I  BIO- 182 General Biology (Majors) II  BIO- 201 Anatomy and Physiology I  BIO- 202 Anatomy and Physiology II  BIO- 205 Microbiology  Microbiology  Microbiology  Desert Biology  Desert Biology  Desert Biology  CHM- 130 Fundamental Chemistry I  CHM- 152 General Chemistry II  CHM- 235 Organic Chemistry I  BIO- 181 BIO- 182 BIO- 181 BIO- 201 BIO- 201 BIO- 201 BIO- 201 BIO- 201 BIO- 202 BIO- 203 BIO- 205 |                         |  | 4                       |   | 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- 201 Anatomy and Physiology I 4 BIO-201&BIO-201L: Human Anatomy and Physiology I BIO- 202 Anatomy and Physiology II 4 BIO-202&BIO-202L:Human Anatomy and Physiology II BIO-205 Microbiology Anatomy and Physiology II 4 BIO-205: Microbiology Anatomy and Physiology II BIO-234 Desert Biology Anatomy A | BIO- 160                |  |                         | BIO-155 & BIO-155L: Introduction to Anatomy and |          |
| BIO- 182 General Biology (Majors) II 4 BIO-182&BIO-182L: General Biology II 4 BIO- 201 Anatomy and Physiology I 4 BIO-201&BIO-202L: Human Anatomy and Physiology II 4 BIO-202&BIO-202L: Human Anatomy and Physiology II 8 BIO-205 Microbiology Microbiology II 8 BIO-205 Microbiology II 4 BIO-205: Microbiology II 8 BIO-234 Desert Biology 4 General Education: Critical Thinking 4 CHM-130 Fundamental Chemistry 4 CHM-101&CHM-101L:Introduction to Chemistry I 4 CHM-113&CHM-113L: General Chemistry I 4 CHM-1152 General Chemistry II 4 CHM-115&CHM-115L: General Chemistry II 4 CHM-235 Organic Chemistry I 5 CHM-231&CHM-231L: Organic Chemistry I 5  | BIO- 181                | General Biology (Majors) I                 | 4                       |   | 4        |
| Anatomy and Physiology I  BIO- 202 Anatomy and Physiology II  BIO- 202 Anatomy and Physiology II  BIO- 203 BIO- 204 BIO- 205 BIO- 205 BIO- 205 BIO- 206 BIO- 207 BIO- 207 BIO- 208 BIO- 207 BIO- 208 BIO- | BIO- 182                |  | 4                       |   | 4        |
| Anatomy and Physiology II  BIO-202 Microbiology  Microbiology  Desert Biology  Desert Biology  4 BIO-205: Microbiology and BIO-205L  General Education: Critical Thinking  4 CHM-130  Fundamental Chemistry  CHM-151  General Chemistry I  CHM-152  General Chemistry II  CHM-153  Organic Chemistry I  Desert Biology  A BIO-205: Microbiology and BIO-205L  A General Education: Critical Thinking  A CHM-101&CHM-101L:Introduction to Chemistry  A CHM-113&CHM-101L:Introduction to Chemistry  A CHM-113&CHM-113L: General Chemistry II  A CHM-1152  CHM-152  General Chemistry II  CHM-235  Organic Chemistry II  5 CHM-231&CHM-231L: Organic Chemistry II  5  | BIO- 201                |  | 4                       | BIO-201&BIO-201L: Human Anatomy and             | 4        |
| BIO-205 Microbiology 4 BIO-205: Microbiology and BIO-205L 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 I 4 CHM-113&CHM-113L: General Chemistry I 4 CHM-152 General Chemistry II 4 CHM-115&CHM-115L: General Chemistry II- Lecture CHM-235 Organic Chemistry I 5 CHM-231&CHM-231L: Organic Chemistry I 5  | BIO- 202                | Anatomy and Physiology II                  | 4                       | BIO-202&BIO-202L:Human Anatomy and              | 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 I 4 CHM-113&CHM-113L: General Chemistry I 4 CHM -152 General Chemistry II 4 CHM-115&CHM-115L: General Chemistry II 4 CHM- 235 Organic Chemistry I 5 CHM-231&CHM-231L: Organic Chemistry I 5  | BIO-205                 | Microbiology                               | 4                       |   | 4        |
| CHM-130 Fundamental Chemistry 4 CHM-101&CHM-101L:Introduction to Chemistry 4 CHM-151 General Chemistry I 4 CHM-113&CHM-113L: General Chemistry I 4 CHM-152 General Chemistry II 4 CHM-115&CHM-115L: General Chemistry II- Lecture CHM-235 Organic Chemistry I 5 CHM-231&CHM-231L: Organic Chemistry I 5  | BIO- 234                | Desert Biology                             | 4                       | <u> </u>  | 4        |
| CHM-151 General Chemistry I 4 CHM-113&CHM-113L: General Chemistry I 4  CHM-152 General Chemistry II 4 CHM-115&CHM-115L: General Chemistry II 4  CHM-235 Organic Chemistry I 5 CHM-231&CHM-231L: Organic Chemistry I 5  | CHM- 130                |  | 4                       |   | 4        |
| CHM -152 General Chemistry II  General Chemistry II  CHM-115&CHM-115L: General Chemistry II- Lecture  CHM-235 Organic Chemistry I  5 CHM-231&CHM-231L: Organic Chemistry I  5  | CHM- 151                |  | 4                       | ,   | 4        |
| CHM- 235 Organic Chemistry I 5 CHM-231&CHM-231L: Organic Chemistry I 5   | CHM -152                |  |                         | CHM-115&CHM-115L: General Chemistry II-         |          |
|  | CHM- 235                | Organic Chemistry I                        | 5                       |   | 5        |
|  | CHM- 236                |  | 4                       |   | 4        |



| Arizona Western College |   | Grand Canyon University |  |                                |
|-------------------------|---|-------------------------|--|--------------------------------|
| Course<br>Code          | Course Title  | Credits                 | Course Equivalency                           | Applied<br>Semester<br>Credits |
| CIS-105                 | Intro to Business Info Systems                                | 3                       | BIT-200: Introduction to Computer Technology | 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                              |
| ECN-240<br>and ECN-     | Principles of Macroeconomics and Principles of Microeconomics | 6                       | ECN-220: Introduction to Economics           | 4                              |
| 250                     | Wild deconomics   |                         | General Education: Critical Thinking         | 2                              |
| EMS-293                 | Paramedic Academy 1   | 15                      | General Elective                             | 15                             |
| EMS-294                 | Paramedic Academy 2   | 15                      | General Elective                             | 15                             |
| EMS-295                 | Paramedic Academy 3   | 15                      | General Elective                             | 15                             |
| ENG-100                 | Introduction to Composition                                   | 3                       | General Education: Effective Communication   | 3                              |
| 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<br>and ENG-     | World Literature to 1600 and World Literature 1600 to Present | 6                       | ENG-250: Analysis of World Literature        | 4                              |
| 232                     |   |                         | General Education: Global Awareness          | 2                              |
| 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-<br>238         | Human Development   | 4                       | PSY-357: Lifespan Development                | 4                              |
| 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                              |
| FSC-106                 | Principles of Fire and Emergency Services Safety and Survival | 3                       | General Elective                             | 3                              |
| FSC-151                 | Principles of Emergency Services                              | 3                       | General Elective                             | 3                              |
| FSC-152                 | Fundamentals for Fire Prevention                              | 3                       | General Elective                             | 3                              |
| FSC-153                 | Fire Behavior and Combustion                                  | 3                       | General Elective                             | 3                              |
| FSC-201                 | Fire Protection   | 3                       | General Elective                             | 3                              |
| FSC-203                 | Building Construction   | 3                       | General Elective                             | 3                              |
| GEO-105                 | World Regional Geography                                      | 3                       | GEO-234: World Geography                     | 3                              |
| GER-101                 | Elementary German 1   | 4                       | General Education: Effective Communication   | 4                              |



| Arizona Western College |   | Grand Canyon University |  |                                |
|-------------------------|---|-------------------------|--|--------------------------------|
| Course<br>Code          | Course Title                                    | Credits                 | Course Equivalency                             | Applied<br>Semester<br>Credits |
| 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- 10                 | 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 Education: Global Awareness            | 4                              |
| HIS- 121<br>and HIS-    | History of the US to 1865 and History of the US | 6                       | HIS-221: Themes in United States History       | 4                              |
| 122                     | from 1865                                       |                         | General Education: Global Awareness            | 2                              |
| 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            | 3                              |
| HIS-280                 | History of Mexico                               | 3                       | General Education: Global Awareness            | 3                              |
| HLS-101                 | Introduction to Homeland Security               | 3                       | General Elective                               | 3                              |
| HLS-109                 | Federal Law                                     | 3                       | General Elective                               | 3                              |
| HLS-205                 | Report Writing                                  | 3                       | General Elective                               | 3                              |
| HLS-230                 | Federal Law Enforcement                         | 3                       | General Elective                               | 3                              |
| HLS-260                 | Federal Procedure                               | 3                       | General Elective                               | 3                              |
| JRN-100                 | Intro to Mass Communication                     | 3                       | COM-126: Communications and the Media          | 3                              |
| MAT-105                 | Mathematics for Applied Science                 | 3                       | General Education: Critical Thinking           | 3                              |
| MAT-119                 | Mathematics Across Cultures                     | 3                       | General Education: Critical Thinking           | 3                              |
| MAT-121                 | Intermediate Algebra                            | 4                       | MAT-134: Applications of Algebra               | 4                              |
| MAT-142                 | College Mathematics with Applications           | 3                       | MAT-144: College Mathematics                   | 3                              |
| MAT-151                 | College Algebra: Standard                       | 3                       | MAT-250: College Algebra and Trigonometry      | 3                              |
| MAT-212                 | Brief Calculus                                  | 3                       | General Education: Critical Thinking           | 3                              |
| MAT-220                 | Calculus I with Analytic Geometry               | 3                       | MAT-252: Calculus and Analytic Geometry        | 3                              |
| MAT-230                 | Calculus II with Analytic Geometry              | 3                       | MAT-253: Calculus and Analytic Geometry II     | 3                              |
| MAT-241                 | Calculus III with Analytic Geometry             | 3                       | General Education: Critical Thinking           | 3                              |
| 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                       | MUS-210: Music Appreciation                    | 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<br>and PHI-     | Intro to Philosophy and Intro to Ethics         | 6                       | PHI-103: Introduction to Philosophy and Ethics | 4                              |
| 105                     | mas to i missophy and mito to Ethics            | J                       | General Education: Global Awareness            | 2                              |



| Arizona Western College |   | Grand Canyon University |   |                                |
|-------------------------|---|-------------------------|---|--------------------------------|
| Course<br>Code          | Course Title  | Credits                 | Course Equivalency  | Applied<br>Semester<br>Credits |
| PHI-103                 | Intro to Logic  | 3                       | General Education: Critical Thinking                                      | 3                              |
| PHI- 220                | Medical Ethics  | 3                       | General Education: Critical Miliking  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                              |
| 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                       | POS-252: Federal Government   | 3                              |
| POS-120                 | World Politics  | 3                       | General Education: Global Awareness                                       | 3                              |
| POS-130                 | State and Local Politics                              | 3                       | POS-301: Arizona and Federal Government                                   | 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-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-270                 | Social Psychology                                     | 3                       | PSY-369: Social Psychology  | 3                              |
| PSY- 290                | Research Methods for the Social Sciences              | 4                       | General Elective  | 4                              |
| PSY/FAS-<br>238         | Human Development                                     | 3                       | PSY-357: Lifespan Development   | 3                              |
| PSY/SOC-<br>170         | Human Sexuality                                       | 3                       | PSY-225: Human Sexuality  | 3                              |
| REL-201                 | Comparative World Religions                           | 3                       | INT-244: World Religions  | 3                              |
| SOC-101                 | Intro to Sociology                                    | 3                       | SOC-102: Principles of Sociology  | 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                                       |                                |
| SOC/PSY-<br>170         | Human Sexuality                                       | 3                       | PSY-225: Human Sexuality  | 3                              |
| SPA-101                 | Elementary Spanish 1                                  | 4                       | SPA-104:Elementary Spanish I  | 4                              |
| SPA-102                 | Elementary Spanish 2                                  | 4                       | SPA-105:Elementary Spanish II   | 4                              |
| SPA-201                 | Intermediate Spanish 1                                |                         | SPA-214: Intermediate Spanish I   |                                |
| SPA-202                 | Intermediate Spanish 2                                | 4                       | SPA-224: Intermediate Spanish II  | 4                              |
| SPA-203                 | Intermediate Spanish for Native Speakers 1            | 4                       | General Education: Effective Communication                                | 4                              |
| SPA -204                | Intermediate Spanish for Native<br>Speakers 2         | 4                       | SPA-224: Intermediate Spanish II  | 4                              |
| SPA- 251                | Intermediate Spanish Grammar and Composition          | 4                       | SPA-310: Spanish Composition and Grammar                                  | 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-<br>American Literature | 4                       | General Education: Global Awareness                                       | 4                              |



|                      | Arizona Western College                               | Grand Canyon University |  |                                |
|----------------------|---|-------------------------|--|--------------------------------|
| Course<br>Code       | Course Title  | Credits                 | Course Equivalency                         | Applied<br>Semester<br>Credits |
| 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                              |
| THE- 101<br>and THE- | Survey of Theatre and History of Contemporary Theatre | 6                       | TRE-125: Introduction to Theatre           | 4                              |
| 102                  | meatre  |                         | General Education: Global Awareness        | 2                              |



### **Arizona Western College**

#### Associate of Science in Biology - Bachelor of Science in Biology with an Emphasis in Pre-Medicine

The following table outlines the requirements needed to receive an Associate of Science in Biology from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Biology with an Emphasis in Pre-Medicine. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Science in Biology  | Credits          | Bachelor of Science in Biology with an<br>Emphasis in Pre-Medicine | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| G  | eneral Education | on Requirements: 29  |                                    |
| ENG-101: Freshman Composition                                | 3                | ENG-105: English Composition I                                     | 3                                  |
| ENG-102: Freshman Composition                                | 3                | ENG-106: English Composition II                                    | 3                                  |
| MAT- 220: Calculus I with Analytic Geometry                  | 3                | MAT-352: Calculus and Analytic Geometry                            | 3                                  |
| Approved Arts and Humanities courses                         | 6                | General Education: Global Awareness                                | 6                                  |
| PSY- 101: Intro to Psychology                                | 3                | PSY-102: General Psychology  | 3                                  |
| SOC- 101:Intro to Sociology                                  | 3                | SOC-102: Principles of Sociology                                   | 3                                  |
| 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                             | 4                                  |
|  | Progran          | n Major: 16  | •                                  |
| BIO- 181: General Biology (Majors) I                         | 4                | BIO-181 & BIO-181L: General Biology I                              | 4                                  |
| BIO- 182: General Biology (Majors) II                        | 4                | BIO-182&182L: General Biology II                                   | 4                                  |
| BIO- 205: Microbiology                                       | 4                | BIO-205&BIO-205L: Microbiology                                     | 4                                  |
| MAT- 270: Applied Statistics                                 | 4                | MAT-274: Probability and Statistics                                | 4                                  |
| C  | hoose 1 of the t | following courses: 4   |                                    |
| BIO- 234: Desert Biology OR                                  | 4                | General Education: Critical Thinking                               | 4                                  |
| ENV- 230: Foundations of Environmental Science OR            | 4                | BIO-220: Environmental Science                                     | 4                                  |
| GPH- 239: Intro to Geographic Information Systems            | 4                | General Education: Critical Thinking                               | 4                                  |
| Ac   | dditional Cours  | es Recommended: 8  |                                    |
| PHY- 201: College Physics I                                  | 4                | PHY-111&PHY-111L: General Physics I                                | 4                                  |
| PHY- 202: College Physics II                                 | 4                | PHY-112&PHY-112L: General Physics II                               | 4                                  |
| Minimum Number of Credits Required for an As                 | sociate of Scie  | nce in Biology at Arizona Western College                          | 65                                 |
| Total Credits Applied Towards Grand Canyon U<br>Pre-Medicine | niversity's Bac  | helor of Science in Biology with an Emphasis in                    | 64                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Biology with an Emphasis in Pre-Medicine from Grand Canyon University.

| Course #             | Bachelor of Science in Biology with an Emphasis in Pre-Medicine       | Semester<br>Credits |
|----------------------|---|---------------------|
|                      | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108             | University Success in the College of Education                        | 4                   |
| CWV-101/301          | Christian Worldview   | 4                   |
|                      | Program Major Requirement Remaining – 48 credits                      |                     |
| MAT-250              | College Algebra and Trigonometry                                      | 4                   |
| BIO-205&205L         | Microbiology  | 4                   |
| BIO-457              | Genetics  | 4                   |
| BIO-483              | Pathophysiology   | 4                   |
| CHM-                 | Organic Chemistry I   | 4                   |
| 231&CHM-231L         |   | 4                   |
| CHM-<br>232&CHM-232L | Organic Chemistry II  | 4                   |



### **Arizona Western College**

| CHM-          | Principles of Biochemistry - Lecture                          | 4  |
|---------------|---|----|
| 360&CHM-360L  |   | 4  |
| CHM-451       | Pharmacology I  | 4  |
| HLT-302       | Spirituality and Christian Values in Health Care and Wellness | 4  |
| HLT-305       | Legal and Ethical Principles in Health Care                   | 4  |
| HLT-411       | Global Health Issues  | 4  |
| PSY-361       | Attitude and Social Behavior                                  | 4  |
| Total Credits | Completed at Grand Canyon University                          | 56 |

| Total Credit Hours Needed to Complete Bachelor of Science in Biology with an Emphasis in Pre-<br>Medicine at Grand Canyon University | 120 credits         |
|--|---------------------|
| Program Major Requirement - Grand Canyon University  | 48 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University   | 8 semester credits  |
| Transfer Credits Applied From Bachelor of Science in Biology with an Emphasis in Pre-Medicine  | 64 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



### **Arizona Western College**

#### Associate of Science in Biology - Bachelor of Science in Biology with an Emphasis in Pre-Physician Assistant

The following table outlines the requirements needed to receive an Associate of Science in Biology from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Biology with an Emphasis in Pre-Physician Assistant. The following will be used in evaluating official transcripts.

| Arizona Western College- Associate of<br>Science in Biology             | Credits          | Bachelor of Science in Biology with an<br>Emphasis in Pre-Physician Assistant | GCU Applied<br>Semester<br>Credits |
|---|------------------|---|------------------------------------|
| G   | eneral Education | on Requirements: 29   |                                    |
| ENG-101: Freshman Composition   | 3                | ENG-105: English Composition I  | 3                                  |
| ENG-102: Freshman Composition   | 3                | ENG-106: English Composition II   | 3                                  |
| MAT- 220: Calculus I with Analytic Geometry                             | 3                | MAT-352: Calculus and Analytic Geometry                                       | 3                                  |
| Approved Arts and Humanities courses                                    | 6                | General Education: Global Awareness   | 6                                  |
| PSY- 101: Intro to Psychology   | 3                | PSY-102: General Psychology   | 3                                  |
| SOC- 101:Intro to Sociology   | 3                | SOC-102: Principles of Sociology  | 3                                  |
| 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  | 4                                  |
|   | Prograr          | n Major: 16   |                                    |
| BIO- 181: General Biology (Majors) I                                    | 4                | BIO-181 & BIO-181L: General Biology I   | 4                                  |
| BIO- 182: General Biology (Majors) II                                   | 4                | BIO-182&182L: General Biology II  | 4                                  |
| BIO- 205: Microbiology  | 4                | BIO-205&BIO-205L: Microbiology  | 4                                  |
| MAT- 270: Applied Statistics  | 4                | MAT-274: Probability and Statistics   | 4                                  |
| C   | hoose 1 of the   | following courses: 4  |                                    |
| BIO- 234: Desert Biology OR   | 4                | General Education: Critical Thinking  | 4                                  |
| ENV- 230: Foundations of Environmental Science OR                       | 4                | BIO-220: Environmental Science  | 4                                  |
| GPH- 239: Intro to Geographic Information Systems                       | 4                | General Education: Critical Thinking  | 4                                  |
| A   | dditional Cours  | es Recommended: 8   |                                    |
| PHY- 201: College Physics I   | 4                | PHY-111&PHY-111L: General Physics I   | 4                                  |
| PHY- 202: College Physics II  | 4                | PHY-112&PHY-112L: General Physics II  | 4                                  |
| Minimum Number of Credits Required for an As                            | sociate of Scie  | nce in Biology at Arizona Western College                                     | 65                                 |
| Total Credits Applied Towards Grand Canyon U<br>Pre-Physician Assistant | Iniversity's Bac | helor of Science in Biology with an Emphasis in                               | 65                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Biology with an Emphasis in Pre-Physician Assistant from Grand Canyon University.

| Course #             | Bachelor of Science in Biology with an Emphasis in Pre-Physician Assistant | Semester<br>Credits |
|----------------------|--|---------------------|
|                      | University Foundation and Christian Worldview Requirement – 8 credits      |                     |
| UNV- 108             | University Success in the College of Education                             | 4                   |
| CWV-101/301          | Christian Worldview  | 4                   |
|                      | Program Major Requirement Remaining – 44 credits                           |                     |
| MAT-250              | College Algebra and Trigonometry   | 4                   |
| BIO-319              | Applied Nutrition  | 4                   |
| BIO-457              | Genetics   | 4                   |
| BIO-483              | Pathophysiology  | 4                   |
| CHM-                 | Organic Chemistry I  | 4                   |
| 231&CHM-231L         |  | 4                   |
| CHM-<br>232&CHM-232L | Organic Chemistry II   | 4                   |



### **Arizona Western College**

| Principles of Biochemistry                                    | 4  |
|---|--|
|   | 4  |
| Spirituality and Christian Values in Health Care and Wellness | 4  |
| Legal and Ethical Principles in Health Care                   | 4  |
| Global Health Issues  | 4  |
| Health Psychology   | 4  |
| Elective Credits Needed to meet the 120 credit requirement    | 3  |
|   | Spirituality and Christian Values in Health Care and Wellness Legal and Ethical Principles in Health Care Global Health Issues Health Psychology |

#### Total Credits Completed at Grand Canyon University

Physician Assistant at Grand Canyon University

| Total Credit Hours Needed to Complete Bachelor of Science in Biology with an Emphasis in Pre-            | 120 credits         |
|--|---------------------|
| General Elective Credits- Grand Canyon University  | 3 semester credit   |
| Program Major Requirement - Grand Canyon University  | 44 semester credits |
| University Foundation, Christian Worldview and General Education – Grand Canyon University               | 8 semester credits  |
| Transfer Credits Applied From Bachelor of Science in Biology with an Emphasis in Pre-Physician Assistant | 65 semester credits |

\*Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



#### **Arizona Western College**

#### Associate of Science in Biology - Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy

The following table outlines the requirements needed to receive an Associate of Science in Biology from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Science in Biology  | Credits          | Bachelor of Science in Biology with an<br>Emphasis in Pre-Pharmacy | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| G  | eneral Education | on Requirements: 29  |                                    |
| ENG-101: Freshman Composition                                | 3                | ENG-105: English Composition I                                     | 3                                  |
| ENG-102: Freshman Composition                                | 3                | ENG-106: English Composition II                                    | 3                                  |
| MAT- 220: Calculus I with Analytic Geometry                  | 3                | MAT-352: Calculus and Analytic Geometry                            | 3                                  |
| Approved Arts and Humanities courses                         | 6                | General Education: Global Awareness                                | 6                                  |
| PSY- 101: Intro to Psychology                                | 3                | PSY-102: General Psychology  | 3                                  |
| SOC- 101:Intro to Sociology                                  | 3                | SOC-102: Principles of Sociology                                   | 3                                  |
| 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                             | 4                                  |
|  | Progran          | n Major: 16  | •                                  |
| BIO- 181: General Biology (Majors) I                         | 4                | BIO-181 & BIO-181L: General Biology I                              | 4                                  |
| BIO- 182: General Biology (Majors) II                        | 4                | BIO-182&182L: General Biology II                                   | 4                                  |
| BIO- 205: Microbiology                                       | 4                | BIO-205&BIO-205L: Microbiology                                     | 4                                  |
| MAT- 270: Applied Statistics                                 | 4                | MAT-274: Probability and Statistics                                | 4                                  |
| C  | hoose 1 of the t | following courses: 4   | •                                  |
| BIO- 234: Desert Biology OR                                  | 4                | General Education: Critical Thinking                               | 4                                  |
| ENV- 230: Foundations of Environmental Science OR            | 4                | BIO-220: Environmental Science                                     | 4                                  |
| GPH- 239: Intro to Geographic Information Systems            | 4                | General Education: Critical Thinking                               | 4                                  |
| A  | dditional Cours  | es Recommended: 8  |                                    |
| PHY- 201: College Physics I                                  | 4                | PHY-111&PHY-111L: General Physics I                                | 4                                  |
| PHY- 202: College Physics II                                 | 4                | PHY-112&PHY-112L: General Physics II                               | 4                                  |
| Minimum Number of Credits Required for an As                 | ssociate of Scie | nce in Biology at Arizona Western College                          | 65                                 |
| Total Credits Applied Towards Grand Canyon U<br>Pre-Pharmacy | Jniversity's Bac | helor of Science in Biology with an Emphasis in                    | 56                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy from Grand Canyon University.

| Course #             | Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy       | Semester<br>Credits |
|----------------------|---|---------------------|
|                      | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108             | University Success in the College of Education                        | 4                   |
| CWV-101/301          | Christian Worldview   | 4                   |
|                      | Program Major Requirement Remaining – 56 credits                      |                     |
| COM-210              | Public Speaking   | 4                   |
| MAT-274              | Probability and Statistics4   | 4                   |
| BIO-201&BIO-<br>201L | Human Anatomy and Physiology I  | 4                   |
| MAT-351              | Calculus for Biomedical Sciences                                      | 4                   |
| BIO-202&BIO-<br>202L | Human Anatomy and Physiology II                                       | 4                   |



#### **Arizona Western College**

| BIO-205&BIO-  | Microbiology  | 4  |
|---------------|---|----|
| 205L          |   | 4  |
| MAT-351       | Calculus for Biomedical Sciences                              | 4  |
| BIO-202&BIO-  | Human Anatomy and Physiology II                               | 4  |
| 202L          |   | 4  |
| BIO-205&BIO-  | Microbiology  | 4  |
| 205L          |   | 4  |
| CHM-451       | Pharmacology I  | 4  |
| CHM-452       | Pharmacology II   | 4  |
| ECN-220       | Introduction to Economics                                     | 4  |
| HLT-302       | Spirituality and Christian Values in Health Care and Wellness | 4  |
| HLT-305       | Legal and Ethical Principles in Health Care                   | 4  |
| Total Credits | Completed at Grand Canyon University                          | 64 |

| Transfer Credits Applied From Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy | 56 semester credits |
|---|---------------------|
| University Foundation, Christian Worldview and General Education - Grand Canyon University    | 8 semester credits  |
| Program Major Requirement - Grand Canyon University   | 56 semester credits |
|   |                     |

Total Credit Hours Needed to Complete Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy at Grand Canyon University 120 credits

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.



#### **Arizona Western College**

#### Associate of Science in Chemistry - Bachelor of Science in Biology with an Emphasis in Pre-Medicine

The following table outlines the requirements needed to receive an Associate of Science in Chemistry from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Biology with an Emphasis in Pre-Medicine. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Science in Chemistry                 | Credits          | Bachelor of Science in Biology with an<br>Emphasis in Pre-Medicine | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| G  | eneral Education | on Requirements: 39  |                                    |
| ENG- 101: Freshman Composition   | 3                | ENG-105: English Composition I                                     | 3                                  |
| ENG- 102: Freshman Composition   | 3                | ENG-106: English Composition II                                    | 3                                  |
| MAT- 220: Calculus I with Analytic Geometry or approved higher level math) | 5                | MAT-352: Calculus and Analytic Geometry I                          | 5                                  |
| PSY- 101: Intro to Psychology  | 3                | PSY-102: General Psychology  | 3                                  |
| SOC- 101:Intro to Sociology  | 3                | SOC-102: Principles of Sociology                                   | 3                                  |
| Arts and Humanities  | 6                | General Education: Global Awareness                                | 6                                  |
| PHY- 201: College Physics I  | 4                | PHY-111&PHY-111L: General Physics I                                | 4                                  |
| PHY- 202: College Physics II   | 4                | PHY-112&PHY-112L: General Physics II                               | 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&182L: General Biology II                                   | 4                                  |
|  | Progran          | n Major: 25  |                                    |
| CHM- 151: General Chemistry I  | 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                                  |
| MAT- 230: Calculus II with Analytic Geometry                               | 5                | MAT-353: Calculus and Analytic Geometry II                         | 5                                  |
| MAT- 262: Introduction to Ordinary Differential                            | 3                | General Education: Critical Thinking                               | 3                                  |
| Equations  |                  |  |                                    |
| Minimum Number of Credits Required for an As                               | ssociate of Scie | nce in Chemistry at Arizona Western College                        | 64                                 |
| Total Credits Applied Towards Grand Canyon L<br>Pre-Medicine               | Jniversity's Bac | chelor of Science in Biology with an Emphasis in                   | 60                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Biology with an Emphasis in Pre-Medicine from Grand Canyon University.

| Course #            | Bachelor of Science in Biology with an Emphasis in Pre-Medicine       | Semester<br>Credits |
|---------------------|---|---------------------|
|                     | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108            | University Success in the College of Education                        | 4                   |
| CWV-101/301         | Christian Worldview   | 4                   |
|                     | Program Major Requirement Remaining – 48 credits                      |                     |
| MAT-274             | Probability and Statistics  | 4                   |
| MAT-250             | College Algebra and Trigonometry                                      | 4                   |
| BIO-201             | Human Anatomy and Physiology I  | 4                   |
| BIO-202             | Human Anatomy and Physiology II                                       | 4                   |
| BIO-205             | Microbiology  | 4                   |
| BIO-457             | Genetics  | 4                   |
| BIO-483             | Pathophysiology   | 4                   |
| CHM-<br>360&CHM-360 | Principles of Biochemistry  | 4                   |



### **Arizona Western College**

| CHM-451       | Pharmacology I  | 4  |
|---------------|---|----|
| HLT-302       | Spirituality and Christian Values in Health Care and Wellness | 4  |
| HLT-305       | Legal and Ethical Principles in Health Care                   | 4  |
| HLT-411       | Global Health Issues  | 4  |
| PSY-361       | Attitude and Social Behavior                                  | 4  |
| Total Credits | Completed at Grand Canyon University                          | 60 |

| Total Credit Hours Needed to Complete Bachelor of Science in Biology with an Emphasis in Pre-<br>Medicine at Grand Canyon University | 120 credits         |
|--|---------------------|
| Program Major Requirement - Grand Canyon University  | 60 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University   | 8 semester credits  |
| Transfer Credits Applied From Bachelor of Science in Biology with an Emphasis in Pre-Medicine  | 60 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information



### **Arizona Western College**

#### Associate of Science in Biology - Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy

The following table outlines the requirements needed to receive an Associate of Science in Biology from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Science in Biology          | Credits          | Bachelor of Science in Biology with an<br>Emphasis in Pre-Physical Therapy | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| Ge   | eneral Education | on Requirements: 29  |                                    |
| ENG-101: Freshman Composition  | 3                | ENG-105: English Composition I   | 3                                  |
| ENG-102: Freshman Composition  | 3                | ENG-106: English Composition II  | 3                                  |
| MAT- 220: Calculus I with Analytic Geometry                          | 3                | MAT-352: Calculus and Analytic Geometry                                    | 3                                  |
| Approved Arts and Humanities courses                                 | 6                | General Education: Global Awareness  | 6                                  |
| PSY- 101: Intro to Psychology  | 3                | PSY-102: General Psychology  | 3                                  |
| SOC- 101:Intro to Sociology  | 3                | SOC-102: Principles of Sociology   | 3                                  |
| 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                                     | 4                                  |
|  | Prograr          | n Major: 16  |                                    |
| BIO- 181: General Biology (Majors) I                                 | 4                | BIO-181 & BIO-181L: General Biology I                                      | 4                                  |
| BIO- 182: General Biology (Majors) II                                | 4                | BIO-182&182L: General Biology II   | 4                                  |
| BIO- 205: Microbiology   | 4                | BIO-205&BIO-205L: Microbiology   | 4                                  |
| MAT- 270: Applied Statistics   | 4                | MAT-274: Probability and Statistics  | 4                                  |
| Ch   | noose 1 of the   | following courses: 4   |                                    |
| BIO- 234: Desert Biology OR  | 4                | General Education: Critical Thinking                                       | 4                                  |
| ENV- 230: Foundations of Environmental Science OR                    | 4                | BIO-220: Environmental Science   | 4                                  |
| GPH- 239: Intro to Geographic Information Systems                    | 4                | General Education: Critical Thinking                                       | 4                                  |
| Ad   | ditional Cours   | es Recommended: 8  |                                    |
| PHY- 201: College Physics I  | 4                | PHY-111&PHY-111L: General Physics I  | 4                                  |
| PHY- 202: College Physics II   | 4                | PHY-112&PHY-112L: General Physics II                                       | 4                                  |
| Minimum Number of Credits Required for an As                         | sociate of Scie  | nce in Biology at Arizona Western College                                  | 65                                 |
| Total Credits Applied Towards Grand Canyon U<br>Pre-Physical Therapy | niversity's Bac  | chelor of Science in Biology with an Emphasis in                           | 52                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy from Grand Canyon University.

| Course #             | Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy | Semester<br>Credits |
|----------------------|---|---------------------|
|                      | University Foundation and Christian Worldview Requirement – 8 credits   |                     |
| UNV- 108             | University Success in the College of Education                          | 4                   |
| CWV-101/301          | Christian Worldview   | 4                   |
|                      | Program Major Requirement Remaining – 60 credits                        |                     |
| MAT-250              | College Algebra and Trigonometry  | 4                   |
| MAT-274              | Probability and Statistics  | 4                   |
| BIO-201&BIO-<br>201L | Human Anatomy and Physiology I  | 4                   |
| BIO-202&BIO-<br>202L | Human Anatomy and Physiology II   | 4                   |
| BIO-457              | Genetics  | 4                   |



#### **Arizona Western College**

| EXS-214& EXS- | Care, Treatment, and Prevention of Athletic Injuries          | 4  |
|---------------|---|----|
| 214L          |   | 4  |
| EXS-335&EXS-  | Kinesiology   | 4  |
| 335           |   | 4  |
| EXS-340&EXS-  | Physiology of Exercise  | 4  |
| 340L          |   | 4  |
| EXS-370       | Pharmacology: Drug Use and Abuse                              | 4  |
| EXS-458       | Theory & Practice of Strength and Conditioning                | 4  |
| HLT-302       | Spirituality and Christian Values in Health Care and Wellness | 4  |
| HLT-305       | Legal and Ethical Principles in Health Care                   | 4  |
| PSY-352       | Health Psychology   | 4  |
| PSY-357       | Lifespan Development  | 4  |
| PSY-361       | Attitude and Social Behavior                                  | 4  |
| Total Credits | Completed at Grand Canyon University                          | 68 |

| Total Credit Hours Needed to Complete Bachelor of Science in Biology with an Emphasis in Pre-<br>Physical Therapy at Grand Canyon University | 120 credits         |
|--|---------------------|
| Program Major Requirement - Grand Canyon University  | 60 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University   | 8 semester credits  |
| Transfer Credits Applied From Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy  | 52 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



### **Arizona Western College**

#### Associate of Science in Chemistry - Bachelor of Science in Biology with Emphasis in Pre-Physician Assistant

The following table outlines the requirements needed to receive an Associate of Science in Chemistry from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Biology with Emphasis in Pre-Physician Assistant. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Science in Chemistry              | Credits          | Bachelor of Science in Biology with<br>Emphasis in Pre-Physician Assistant | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| G  | eneral Education | on Requirements: 39  |                                    |
| ENG- 101: Freshman Composition   | 3                | ENG-105: English Composition I   | 3                                  |
| ENG- 102: Freshman Composition   | 3                | ENG-106: English Composition II  | 3                                  |
| MAT- 220: Calculus I with Analytic Geometry or approved higher level math) | 5                | MAT-352: Calculus and Analytic Geometry I                                  | 5                                  |
| PSY- 101: Intro to Psychology  | 3                | PSY-102: General Psychology  | 3                                  |
| SOC- 101:Intro to Sociology  | 3                | SOC-102: Principles of Sociology   | 3                                  |
| Arts and Humanities  | 6                | General Education: Global Awareness  | 6                                  |
| PHY- 201: College Physics I  | 4                | PHY-111&PHY-111L: General Physics I  | 4                                  |
| PHY- 202: College Physics II   | 4                | PHY-112&PHY-112L: General Physics II                                       | 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&182L: General Biology II   | 4                                  |
|  | Prograr          | n Major: 25  |                                    |
| CHM- 151: General Chemistry I  | 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                                  |
| MAT- 230: Calculus II with Analytic Geometry                               | 5                | MAT-353: Calculus and Analytic Geometry II                                 | 5                                  |
| MAT- 262: Introduction to Ordinary Differential                            | 3                | General Education: Critical Thinking                                       | 3                                  |
| Equations  |                  |  |                                    |
| Minimum Number of Credits Required for an A                                | ssociate of Scie | nce in Chemistry at Arizona Western College                                | 64                                 |
| Total Credits Applied Towards Grand Canyon Pre-Physician Assistant         | Jniversity's Bac | helor of Science in Biology with Emphasis in                               | 64                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Biology with Emphasis in Pre-Physician Assistant from Grand Canyon University.

| Course #             | Bachelor of Science in Biology with Emphasis in Pre-Physician Assistant | Semester<br>Credits |
|----------------------|---|---------------------|
|                      | University Foundation and Christian Worldview Requirement – 8 credits   |                     |
| UNV- 108             | University Success in the College of Education                          | 4                   |
| CWV-101/301          | Christian Worldview   | 4                   |
|                      | Program Major Requirement Remaining – 48 credits                        |                     |
| MAT-274              | Probability and Statistics  | 4                   |
| MAT-250              | College Algebra and Trigonometry  | 4                   |
| BIO-201&BIO-<br>201L | Human Anatomy and Physiology  | 4                   |
| BIO-202&BIO-<br>202L | Human Anatomy and Physiology II - Lecture                               | 4                   |
| BIO-205&BIO-<br>205L | Microbiology  | 4                   |
| BIO-319              | Applied Nutrition   | 4                   |



#### **Arizona Western College**

| BIO-483  | Pathophysiology   | 4 |
|--|---|---|
| CHM-   | Principles of Biochemistry                                    | 4 |
| 360&CHM-360L                                       |   | 4 |
| HLT-302  | Spirituality and Christian Values in Health Care and Wellness | 4 |
| HLT-305  | Legal and Ethical Principles in Health Care                   | 4 |
| HLT-411  | Global Health Issues  | 4 |
| PSY-352  | Health Psychology   | 4 |
| Total Credits Completed at Grand Canyon University |   |   |

| Total Credit Hours Needed to Complete Bachelor of Science in Biology with Emphasis in Pre-<br>Physician Assistant at Grand Canyon University | 120 credits         |
|--|---------------------|
| Program Major Requirement - Grand Canyon University  | 48 semester credits |
| University Foundation, Christian Worldview and General Education – Grand Canyon University   | 8 semester credits  |
| Transfer Credits Applied From Bachelor of Science in Biology with Emphasis in Pre-Physician Assistant  | 64 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

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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 <u>University Policy Handbook</u>.



#### **Arizona Western College**

#### Associate of Science in Chemistry - Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy

The following table outlines the requirements needed to receive an Associate of Science in Chemistry from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Science in Chemistry              | Credits          | Bachelor of Science in Biology with an<br>Emphasis in Pre-Pharmacy | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| G  | eneral Education | on Requirements: 39  |                                    |
| ENG- 101: Freshman Composition   | 3                | ENG-105: English Composition I                                     | 3                                  |
| ENG- 102: Freshman Composition   | 3                | ENG-106: English Composition II                                    | 3                                  |
| MAT- 220: Calculus I with Analytic Geometry or approved higher level math) | 5                | MAT-352: Calculus and Analytic Geometry I                          | 5                                  |
| PSY- 101: Intro to Psychology  | 3                | PSY-102: General Psychology  | 3                                  |
| SOC- 101:Intro to Sociology  | 3                | SOC-102: Principles of Sociology                                   | 3                                  |
| Arts and Humanities  | 6                | General Education: Global Awareness                                | 6                                  |
| PHY- 201: College Physics I  | 4                | PHY-111&PHY-111L: General Physics I                                | 4                                  |
| PHY- 202: College Physics II   | 4                | PHY-112&PHY-112L: General Physics II                               | 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&182L: General Biology II                                   | 4                                  |
|  | Prograr          | n Major: 25  |                                    |
| CHM- 151: General Chemistry I  | 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                                  |
| MAT- 230: Calculus II with Analytic Geometry                               | 5                | MAT-353: Calculus and Analytic Geometry II                         | 5                                  |
| MAT- 262: Introduction to Ordinary Differential                            | 3                | General Education: Critical Thinking                               | 3                                  |
| Equations  |                  |  |                                    |
| Minimum Number of Credits Required for an As                               | ssociate of Scie | ence in Chemistry at Arizona Western College                       | 64                                 |
| Total Credits Applied Towards Grand Canyon L<br>Pre-Pharmacy               | Jniversity's Bac | chelor of Science in Biology with an Emphasis in                   | 56                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy from Grand Canyon University.

| Course #     | Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy       | Semester<br>Credits |
|--------------|---|---------------------|
|              | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108     | University Success in the College of Education                        | 4                   |
| CWV-101/301  | Christian Worldview   | 4                   |
|              | Program Major Requirement Remaining – 56 credits                      |                     |
| COM-210      | Public Speaking   | 4                   |
| MAT-274      | Probability and Statistics4   | 4                   |
| BIO-201&BIO- | Human Anatomy and Physiology I  | 4                   |
| 201L         |   | 4                   |
| MAT-351      | Calculus for Biomedical Sciences                                      | 4                   |
| BIO-202&BIO- | Human Anatomy and Physiology II                                       | 4                   |
| 202L         |   | 4                   |
| BIO-205&BIO- | Microbiology  | 4                   |
| 205L         |   | 4                   |



#### **Arizona Western College**

| BIO-457  | Genetics  | 4 |
|--|---|---|
| BIO-483  | Pathophysiology   | 4 |
| CHM-360  | Principles of Biochemistry                                    | 4 |
| &CHM-360L  |   | 4 |
| CHM-451  | Pharmacology I  | 4 |
| CHM-452  | Pharmacology II   | 4 |
| ECN-220  | Introduction to Economics                                     | 4 |
| HLT-302  | Spirituality and Christian Values in Health Care and Wellness | 4 |
| HLT-305  | Legal and Ethical Principles in Health Care                   | 4 |
| Total Credits Completed at Grand Canyon University |   |   |

| Total Credit Hours Needed to Complete Bachelor of Science in Biology with an Emphasis in Pre-<br>Pharmacy at Grand Canyon University | 120 credits         |
|--|---------------------|
| Program Major Requirement - Grand Canyon University  | 56 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University   | 8 semester credits  |
| Transfer Credits Applied From Bachelor of Science in Biology with an Emphasis in Pre-Pharmacy  | 56 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



### **Arizona Western College**

#### Associate of Science in Chemistry - Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy

The following table outlines the requirements needed to receive an Associate of Science in Chemistry from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Science in Chemistry                 | Credits          | Bachelor of Science in Biology with an<br>Emphasis in Pre-Physical Therapy | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| G  | eneral Education | on Requirements: 39  |                                    |
| ENG- 101: Freshman Composition   | 3                | ENG-105: English Composition I   | 3                                  |
| ENG- 102: Freshman Composition   | 3                | ENG-106: English Composition II  | 3                                  |
| MAT- 220: Calculus I with Analytic Geometry or approved higher level math) | 5                | MAT-352: Calculus and Analytic Geometry I                                  | 5                                  |
| PSY- 101: Intro to Psychology  | 3                | PSY-102: General Psychology  | 3                                  |
| SOC- 101:Intro to Sociology  | 3                | SOC-102: Principles of Sociology   | 3                                  |
| Arts and Humanities  | 6                | General Education: Global Awareness  | 6                                  |
| PHY- 201: College Physics I  | 4                | PHY-111&PHY-111L: General Physics I  | 4                                  |
| PHY- 202: College Physics II   | 4                | PHY-112&PHY-112L: General Physics II                                       | 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&182L: General Biology II   | 4                                  |
|  | Program          | m Major: 25  |                                    |
| CHM- 151: General Chemistry I  | 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                                  |
| MAT- 230: Calculus II with Analytic Geometry                               | 5                | MAT-353: Calculus and Analytic Geometry II                                 | 5                                  |
| MAT- 262: Introduction to Ordinary Differential                            | 3                | General Education: Critical Thinking                                       | 3                                  |
| Equations  |                  |  |                                    |
| Minimum Number of Credits Required for an As                               | ssociate of Scie | ence in Chemistry at Arizona Western College                               | 64                                 |
|  |                  |  |                                    |
| Total Credits Applied Towards Grand Canyon L<br>Pre-Physical Therapy       | Iniversity's Bac | chelor of Science in Biology with an Emphasis in                           | 52                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy from Grand Canyon University.

| Course #              | Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy |   |
|-----------------------|---|---|
|                       | University Foundation and Christian Worldview Requirement – 8 credits   |   |
| UNV- 108              | University Success in the College of Education                          | 4 |
| CWV-101/301           | Christian Worldview   | 4 |
|                       | Program Major Requirement Remaining – 60 credits                        |   |
| MAT-250               | College Algebra and Trigonometry  | 4 |
| MAT-274               | Probability and Statistics  | 4 |
| BIO-201&BIO-<br>201L  | Human Anatomy and Physiology I  | 4 |
| BIO-202&BIO-<br>202L  | Human Anatomy and Physiology II   | 4 |
| BIO-457               | Genetics  | 4 |
| EXS-214& EXS-<br>214L | Care, Treatment, and Prevention of Athletic Injuries                    | 4 |



#### **Arizona Western College**

| EXS-335&EXS-  | Kinesiology   | 4   |
|---------------|---|-----|
| 335           |   | 4   |
| EXS-340&EXS-  | Physiology of Exercise  | 4   |
| 340L          |   | 4   |
| EXS-370       | Pharmacology: Drug Use and Abuse                              | 4   |
| EXS-458       | Theory & Practice of Strength and Conditioning                | 4   |
| HLT-302       | Spirituality and Christian Values in Health Care and Wellness | 4   |
| HLT-305       | Legal and Ethical Principles in Health Care                   | 4   |
| PSY-352       | Health Psychology   | 4   |
| PSY-357       | Lifespan Development  |     |
| PSY-361       | Attitude and Social Behavior                                  | 4   |
| Total Credits | Completed at Grand Canyon University                          | 120 |

| Total Credit Hours Needed to Complete Bachelor of Science in Biology with an Emphasis in Pre-         | 120 credits         |
|---|---------------------|
| Program Major Requirement - Grand Canyon University   | 48 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University            | 8 semester credits  |
| Transfer Credits Applied From Bachelor of Science in Biology with an Emphasis in Pre-Physical Therapy | 64 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



### **Arizona Western College**

#### Associate of Applied Science in Emergency Medical Services Paramedic - Bachelor of Science in Applied Management

The following table outlines the requirements needed to receive an Associate of Applied Science in Emergency Medical Services Paramedic from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Applied Management. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Applied Science in Emergency Medical<br>Services Paramedic | Credits          | Bachelor of Science in Applied Management                               | GCU Applied<br>Semester<br>Credits |
|---|------------------|---|------------------------------------|
| Ge  | eneral Education | on Requirements: 22   |                                    |
| ENG-101: Freshman Composition   | 3                | ENG-105: English Composition I  | 3                                  |
| ENG-102: Freshman Composition   | 3                | ENG-106: English Composition II   | 3                                  |
| MAT-142: College Mathematics with Application <b>OR</b> MAT-121: Intermediate Algebra               | 4                | MAT-144: College Mathematics <b>OR</b> MAT-134: Applications of Algebra | 4                                  |
| Arts and Humanities category  | 3                | General Education: Global Awareness                                     | 3                                  |
| Social and Behavioral Sciences  | 3                | General Education: Global Awareness                                     | 3                                  |
| Physical and Biological Sciences  | 4                | General Education: Critical Thinking                                    | 4                                  |
| Additional Courses  | 2                | General Education or Electives  | 2                                  |
|   | Prograi          | m Major: 45   |                                    |
| EMS-293: Paramedic Academy 1  | 15               | General Elective  | 15                                 |
| EMS-294: Paramedic Academy 2  | 15               | General Elective  | 15                                 |
| EMS-295: Paramedic Academy 3  | 15               | General Elective  | 15                                 |
| Minimum Number of Credits Required for Associ<br>Paramedic at Arizona Western College               | ciate of Applied | Science in Emergency Medical Services                                   | 67                                 |
| Total Credits Applied Towards Grand Canyon U  | niversity's Bac  | chelor of Science in Applied Management                                 | 67                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Applied Management from Grand Canyon University.

| Course #      | Bachelor of Science in Applied Management                             | Semester<br>Credits |
|---------------|---|---------------------|
|               | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108      | University Success in the College of Education                        | 4                   |
| CWV-101/301   | Christian Worldview   | 4                   |
|               | General Education Requirements Remaining- 8 credits                   |                     |
| UNV-104       | 21st Century Skills: Communication and Information Literacy           | 4                   |
| PHI-105       | 21st Century Skills: Critical Thinking and Problem Solving            | 4                   |
|               | Program Major Requirement Remaining - 36 credits                      |                     |
| PSC-410       | Servant Leadership  | 4                   |
| MGT-420       | Organizational Behavior and Management                                | 4                   |
| AMP-434       | Human Resources   | 4                   |
| AMP-415       | Financial Decision Making   | 4                   |
| AMP-425       | Marketing Environment   | 4                   |
| ENT-435       | Intrapreneurship and Innovation                                       | 4                   |
| AMP-492       | Organizational Change and Development                                 | 4                   |
| PSC-450       | Project Management  | 4                   |
| PSC-495       | Action Research Project   | 4                   |
|               | General Elective Credits Required to Reach 120                        | 1                   |
| Total Credits | Completed at Grand Canyon University                                  | 53                  |

| Transfer Credits Applied From Associate of Applied Science in Emergency Medical Services Paramedic | 67 semester credits |
|--|---------------------|
|--|---------------------|



#### **Arizona Western College**

| University Foundation, Christian Worldview and General Education - Grand Canyon University                 | 16 semester credits |
|--|---------------------|
| Program Major Requirement - Grand Canyon University  | 36 semester credits |
| General Elective Credits- Grand Canyon University  | 1 semester credit   |
| Total Credit Hours Needed to Complete Bachelor of Science in Applied Management at Grand Canyon University | 120 credits         |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



### **Arizona Western College**

# Associate of Applied Science in Emergency Medical Services Paramedic – Bachelor of Science in Public Safety Administration

The following table outlines the requirements needed to receive an Associate of Applied Science in Emergency Medical Services Paramedic from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Public Safety Administration. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Applied Science in Emergency Medical<br>Services Paramedic | Credits          | Bachelor of Science in Public Safety<br>Administration | GCU Applied<br>Semester<br>Credits |
|---|------------------|--|------------------------------------|
| Ge  | eneral Education | on Requirements: 22                                    |                                    |
| ENG-101: Freshman Composition   | 3                | ENG-105: English Composition I                         | 3                                  |
| ENG-102: Freshman Composition   | 3                | ENG-106: English Composition II                        | 3                                  |
| MAT-142: College Mathematics with Application OR  | 4                | MAT-144: College Mathematics <b>OR</b> MAT-134:        | 4                                  |
| MAT-121: Intermediate Algebra   |                  | Applications of Algebra                                |                                    |
| Arts and Humanities category  | 3                | General Education: Global Awareness                    | 3                                  |
| Social and Behavioral Sciences  | 3                | General Education: Global Awareness                    | 3                                  |
| Physical and Biological Sciences  | 4                | General Education: Critical Thinking                   | 4                                  |
| Additional Courses  | 2                | General Education or Electives                         | 2                                  |
|   | Prograi          | m Major: 45  |                                    |
| EMS-293: Paramedic Academy 1  | 15               | General Elective                                       | 15                                 |
| EMS-294: Paramedic Academy 2  | 15               | General Elective                                       | 15                                 |
| EMS-295: Paramedic Academy 3  | 15               | General Elective                                       | 15                                 |
| Minimum Number of Credits Required for Association Paramedic at Arizona Western College             | iate of Applied  | d Science in Emergency Medical Services                | 67                                 |
| Total Credits Applied Towards Grand Canyon U  | niversity's Bad  | chelor of Science in Public Safety Administration      | 67                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Public Safety Administration from Grand Canyon University.

| Course #      | urse # Bachelor of Science in Public Safety Administration            |    |
|---------------|---|----|
|               | University Foundation and Christian Worldview Requirement – 8 credits |    |
| UNV- 108      | University Success in the College of Education                        | 4  |
| CWV-101/301   | Christian Worldview   | 4  |
|               | General Education Requirements Remaining- 8 credits                   |    |
| UNV-104       | 21st Century Skills: Communication and Information Literacy           | 4  |
| PHI-105       | 21st Century Skills: Critical Thinking and Problem Solving            | 4  |
|               | Program Major Requirement Remaining – 36 credits                      |    |
| PSC-410       | Servant Leadership  | 4  |
| MGT-420       | Organizational Behavior and Management                                | 4  |
| AMP-434       | Human Resources   | 4  |
| AMP-415       | Financial Decision Making   | 4  |
| AMP-425       | Marketing Environment   | 4  |
| ENT-435       | Intrapreneurship and Innovation                                       | 4  |
| AMP-492       | Organizational Change and Development                                 | 4  |
| PSC-450       | Project Management  | 4  |
| PSC-495       | Action Research Project   | 4  |
|               | General Elective Credits Required to Reach 120                        | 1  |
| Total Credits | Completed at Grand Canyon University                                  | 53 |



### **Arizona Western College**

| Total Credit Hours Needed to Complete Bachelor of Science in Public Safety Administration at Grand Canyon University | 120 credits         |
|--|---------------------|
| General Elective Credits- Grand Canyon University  | 1 semester credit   |
| Program Major Requirement - Grand Canyon University  | 36 semester credits |
| University Foundation, Christian Worldview and General Education – Grand Canyon University                           | 16 semester credits |
| Transfer Credits Applied From Associate of Applied Science in Emergency Medical Services Paramedic                   | 67 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



### **Arizona Western College**

#### Associate of Applied Science in Emergency Medical Services Paramedic - Bachelor of Science in Business Management

The following table outlines the requirements needed to receive an Associate of Applied Science in Emergency Medical Services Paramedic from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Business Management. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Applied Science in Emergency Medical<br>Services Paramedic | Credits         | Bachelor of Science in Business<br>Management                           | GCU Applied<br>Semester<br>Credits |
|---|-----------------|---|------------------------------------|
| Ge  | neral Education | on Requirements: 22   |                                    |
| ENG-101: Freshman Composition   | 3               | ENG-105: English Composition I  | 3                                  |
| ENG-102: Freshman Composition   | 3               | ENG-106: English Composition II   | 3                                  |
| MAT-142: College Mathematics with Application <b>OR</b> MAT-121: Intermediate Algebra               | 4               | MAT-144: College Mathematics <b>OR</b> MAT-134: Applications of Algebra | 4                                  |
| Arts and Humanities category  | 3               | General Education: Global Awareness                                     | 3                                  |
| Social and Behavioral Sciences  | 3               | General Education: Global Awareness                                     | 3                                  |
| Physical and Biological Sciences  | 4               | General Education: Critical Thinking                                    | 4                                  |
| Additional Courses  | 2               | General Education or Electives  | 2                                  |
|   | Progra          | m Major: 45   |                                    |
| EMS-293: Paramedic Academy 1  | 15              | General Elective  | 15                                 |
| EMS-294: Paramedic Academy 2  | 15              | General Elective  | 15                                 |
| EMS-295: Paramedic Academy 3  | 15              | General Elective  | 15                                 |
| Minimum Number of Credits Required for Assoc<br>Paramedic at Arizona Western College                | iate of Applied | d Science in Emergency Medical Services                                 | 67                                 |
| Total Credits Applied Towards Grand Canyon Un   | niversity's Bac | chelor of Science in Business Management                                | 48                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Business Management from Grand Canyon University.

| Course #    | Bachelor of Science in Business Management                            | Semester<br>Credits |
|-------------|---|---------------------|
|             | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108    | University Success in the College of Education                        | 4                   |
| CWV-101/301 | Christian Worldview   | 4                   |
|             | General Education Requirements Remaining- 8 credits                   |                     |
| UNV-104     | 21st Century Skills: Communication and Information Literacy           | 4                   |
| PHI-105     | 21st Century Skills: Critical Thinking and Problem Solving            | 4                   |
|             | Program Major Requirement Remaining – 56 credits                      |                     |
| MGT-240     | Introduction to Management  | 4                   |
| ECN-220     | Introduction to Economics   | 4                   |
| MKT-245     | Principles of Marketing   | 4                   |
| ACC-250     | Financial Accounting  | 4                   |
| BUS-340     | Ethical and Legal Issues in Business                                  | 4                   |
| BUS-352     | Business Statistics   | 4                   |
| FIN-350     | Fundamentals of Business Finance                                      | 4                   |
| MGT-420     | Organizational Behavior and Management                                | 4                   |
| MGT-410     | Servant Leadership  | 4                   |
| MGT-434     | Human Resources   | 4                   |
| ENT-435     | Intranprenurship and Innovation                                       | 4                   |
| MGT-455     | Production/Operations Management                                      | 4                   |
| MGT-492     | Organizational Change and Development                                 | 4                   |
| BUS-485     | Strategic Management  | 4                   |



### **Arizona Western College**

| Total Credits Completed at Grand Canyon University  | 72   |
|---|--|
| Transfer Credits Applied From Associate of Applied Science in Emergency Medical Services Paramedic  | 48 semester credits                        |
| University Foundation, Christian Worldview and General Education – Grand Canyon University  Program Major Requirement - Grand Canyon University | 16 semester credits<br>56 semester credits |
| Total Credit Hours Needed to Complete Bachelor of Science in Business Management at Grand Canyon University                                     | 120 credits                                |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information



#### **Arizona Western College**

# Associate of Applied Science in Emergency Medical Services Paramedic – Bachelor of Science in Public Safety and Emergency Management

The following table outlines the requirements needed to receive an Associate of Applied Science in Emergency Medical Services Paramedic from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Public Safety and Emergency Management. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Applied Science in Emergency Medical<br>Services Paramedic | Credits          | Bachelor of Science in Public Safety and<br>Emergency Management | GCU Applied<br>Semester<br>Credits |
|---|------------------|--|------------------------------------|
| Ge  | eneral Education | on Requirements: 22  |                                    |
| ENG-101: Freshman Composition   | 3                | ENG-105: English Composition I                                   | 3                                  |
| ENG-102: Freshman Composition   | 3                | ENG-106: English Composition II                                  | 3                                  |
| MAT-142: College Mathematics with Application OR  | 4                | MAT-144: College Mathematics <b>OR</b> MAT-134:                  | 4                                  |
| MAT-121: Intermediate Algebra   |                  | Applications of Algebra  |                                    |
| Arts and Humanities category  | 3                | General Education: Global Awareness                              | 3                                  |
| Social and Behavioral Sciences  | 3                | General Education: Global Awareness                              | 3                                  |
| Physical and Biological Sciences  | 4                | General Education: Critical Thinking                             | 4                                  |
| Additional Courses  | 2                | General Education or Electives                                   | 2                                  |
|   | Prograi          | m Major: 45  | •                                  |
| EMS-293: Paramedic Academy 1  | 15               | General Elective   | 15                                 |
| EMS-294: Paramedic Academy 2  | 15               | General Elective   | 15                                 |
| EMS-295: Paramedic Academy 3  | 15               | General Elective   | 15                                 |
| Minimum Number of Credits Required for Association Paramedic at Arizona Western College             | iate of Applied  | d Science in Emergency Medical Services                          | 67                                 |
| Total Credits Applied Towards Grand Canyon U<br>Emergency Management                                | niversity's Bad  | chelor of Science in Public Safety and                           | 67                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Public Safety and Emergency Management from Grand Canyon University.

| Course #      | Bachelor of Science in Public Safety and Emergency Management         | Semester<br>Credits |
|---------------|---|---------------------|
|               | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108      | University Success in the College of Education                        | 4                   |
| CWV-101/301   | Christian Worldview   | 4                   |
|               | General Education Requirements Remaining- 8 credits                   |                     |
| UNV-104       | 21st Century Skills: Communication and Information Literacy           | 4                   |
| PHI-105       | 21st Century Skills: Critical Thinking and Problem Solving            | 4                   |
|               | Program Major Requirement Remaining - 36 credits                      |                     |
| PSC-410       | Servant Leadership  | 4                   |
| MGT-420       | Organizational Behavior and Management                                | 4                   |
| EMM-300       | History and Development of Emergency Management                       | 4                   |
| EMM-305       | Emergency Operations and Techniques                                   | 4                   |
| EMM-310       | Mitigation Planning   | 4                   |
| EMM-415       | Disaster Response and Recovery  | 4                   |
| EMM-442       | Terrorism's Impact on Emergency Management                            | 4                   |
| PSC-450       | Project Management  | 4                   |
| PSC-495       | Project Management  | 4                   |
|               | General Elective Credits Required to Reach 120                        | 1                   |
| Total Credits | Completed at Grand Canyon University                                  | 53                  |



#### **Arizona Western College**

| Total Credit Hours Needed to Complete Bachelor of Science in Public Safety and Emergency Management at Grand Canyon University | 120 credits         |
|--|---------------------|
| General Elective Credits- Grand Canyon University  | 1 semester credits  |
| Program Major Requirement - Grand Canyon University  | 36 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University                                     | 16 semester credits |
| Transfer Credits Applied From Associate of Applied Science in Emergency Medical Services Paramedic                             | 67 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



### **Arizona Western College**

#### Associate of Arts in English - Bachelor of Arts in English Literature

The following table outlines the requirements needed to receive an Associate of Arts in English from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Arts in English Literature. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Arts<br>in English | Credits          | Bachelor of Arts in English Literature | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| Ge   | eneral Education | on Requirements: 30                    |                                    |
| ENG-101: Freshman Composition                            | 3                | ENG-105: English Composition I         | 3                                  |
| ENG-102: Freshman Composition                            | 3                | ENG-106: English Composition II        | 3                                  |
| MAT-121: Intermediate Algebra                            | 4                | MAT-134: Applications of Algebra       | 4                                  |
| Social and Behavioral Sciences                           | 6                | General Education: Global Awareness    | 6                                  |
| Physical and Biological Sciences                         | 8                | General Education: Critical Thinking   | 8                                  |
| Additional Electives                                     | 6                | General Education or Electives         | 6                                  |
| ·  | Progra           | m Major: 15                            |                                    |
| 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 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 232: World Literature 1600 to Present                | 3                | ENG-250: Analysis of World Literature  | 3                                  |
| General Electives  | 20               | General Education or Elective          | 20                                 |
| Minimum Number of Credits Required for Assoc             | ciate of Arts in | English at Arizona Western College     | 65                                 |
| Total Credits Applied Towards Grand Canyon U             |                  |  | 65                                 |

The following table outlines the requirements needed to receive a Bachelor of Arts in English Literature from Grand Canyon University.

| Course #      | Bachelor of Arts in English Literature   | Semester<br>Credits |
|---------------|--|---------------------|
|               | University Foundation and Christian Worldview Requirement – 8 credits              |                     |
| UNV- 108      | University Success in the College of Education                                     | 4                   |
| CWV-101/301   | Christian Worldview  | 4                   |
|               | Program Major Requirement Remaining - 28 credits                                   |                     |
| PHI-305       | Ethical Thinking in the Liberal Arts   | 4                   |
| ENG-358       | Introduction to English Grammar and Linguistics                                    | 4                   |
| ENG-425       | Major Author   | 4                   |
| ENG-450       | Shakespeare  | 4                   |
| ENG-424       | Literary Movement  | 4                   |
| ENG-356       | The Short Story  | 4                   |
| ENG-460       | The Novel  | 4                   |
|               | General Elective Credits Required to Reach 120 (8 of which must be upper division) | 19                  |
| Total Credits | Completed at Grand Canyon University   | 55                  |

| Total Credit Hours Needed to Complete Bachelor of Arts in English Literature at Grand Canyon | 120 credits         |
|--|---------------------|
| General Elective Credits- Grand Canyon University  | 19 semester credit  |
| Program Major Requirement - Grand Canyon University  | 28 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University   | 8 semester credits  |
| Transfer Credits Applied From Associate of Arts in English                                   | 65 semester credits |



#### **Arizona Western College**

\*Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



### **Arizona Western College**

#### Associate of Applied Science in Fire Science - Bachelor of Science in Applied Management

The following table outlines the requirements needed to receive an Associate of Applied Science in Fire Science from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Applied Management. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Applied Science in Fire Science | Credits          | Bachelor of Science in Applied Management  | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| G  | eneral Education | on Requirements: 22                        |                                    |
| ENG-101: Freshman Composition  | 3                | ENG-105: English Composition I             | 3                                  |
| ENG-102: Freshman Composition  | 3                | ENG-106: English Composition II            | 3                                  |
| MAT-121: Intermediate Algebra  | 4                | MAT-134: Applications of Algebra           | 4                                  |
| Arts and Humanities category   | 3                | General Education: Global Awareness        | 3                                  |
| Social and Behavioral Sciences   | 3                | General Education: Global Awareness        | 3                                  |
| Physical and Biological Sciences   | 4                | General Education: Critical Thinking       | 4                                  |
| Additional Courses   | 2                | General Education or Electives             | 2                                  |
|  | Prograr          | n Major: 18                                |                                    |
| FSC-106: Principles of Fire and Emergency Services                       | 3                | General Elective                           | 3                                  |
| Safety and Survival  |                  |  |                                    |
| FSC-151: Principles of Emergency Services                                | 3                | General Elective                           | 3                                  |
| FSC-152: Fundamentals of Fire Prevention                                 | 3                | General Elective                           | 3                                  |
| FSC-153: Fire Behavior and Combustion                                    | 3                | General Elective                           | 3                                  |
| FSC-201: Fire Protection Systems   | 3                | General Elective                           | 3                                  |
| FSC-203: Building Construction   | 3                | General Elective                           | 3                                  |
| Minimum Number of Credits Required for Asso College                      | ciate of Applied | Science in Fire Science at Arizona Western | 40                                 |
| Total Credits Applied Towards Grand Canyon L                             | Jniversity's Bac | chelor of Science in Applied Management    | 40                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Applied Management from Grand Canyon University.

| Course #      | Bachelor of Science in Applied Management                             | Semester<br>Credits |
|---------------|---|---------------------|
|               | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108      | University Success in the College of Education                        | 4                   |
| CWV-101/301   | Christian Worldview   | 4                   |
|               | General Education Requirements Remaining- 8 credits                   |                     |
| UNV-104       | 21st Century Skills: Communication and Information Literacy           | 4                   |
| PHI-105       | 21st Century Skills: Critical Thinking and Problem Solving            | 4                   |
|               | Program Major Requirement Remaining - 36 credits                      |                     |
| PSC-410       | Servant Leadership  | 4                   |
| MGT-420       | Organizational Behavior and Management                                | 4                   |
| AMP-434       | Human Resources   | 4                   |
| AMP-415       | Financial Decision Making   | 4                   |
| AMP-425       | Marketing Environment   | 4                   |
| ENT-435       | Intrapreneurship and Innovation                                       | 4                   |
| AMP-492       | Organizational Change and Development                                 | 4                   |
| PSC-450       | Project Management  | 4                   |
| PSC-495       | Action Research Project   | 4                   |
|               | General Elective Credits Required to Reach 120                        | 28                  |
| Total Credits | Completed at Grand Canyon University                                  | 80                  |



### **Arizona Western College**

| Total Credit Hours Needed to Complete Bachelor of Science in Applied Management at Grand Canyon University | 120 credits         |
|--|---------------------|
| General Elective Credits- Grand Canyon University  | 28 semester credits |
| Program Major Requirement - Grand Canyon University  | 36 semester credits |
| University Foundation, Christian Worldview and General Education – Grand Canyon University                 | 16 semester credits |
| Transfer Credits Applied From Associate of Applied Science in Fire Science                                 | 40 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Pleyhjase contact your Academic Advisor for more information.



### **Arizona Western College**

#### Associate of Applied Science in Fire Science - Bachelor of Science in Business Management

The following table outlines the requirements needed to receive an Associate of Applied Science in Fire Science from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Business Management. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Applied Science in Fire Science | Credits          | Bachelor of Science in Business<br>Management | GCU Applied<br>Semester<br>Credits |  |
|--|------------------|---|------------------------------------|--|
| G  | eneral Education | on Requirements: 22                           |                                    |  |
| ENG-101: Freshman Composition  | 3                | ENG-105: English Composition I                | 3                                  |  |
| ENG-102: Freshman Composition  | 3                | ENG-106: English Composition II               | 3                                  |  |
| MAT-121: Intermediate Algebra  | 4                | MAT-134: Applications of Algebra              | 4                                  |  |
| Arts and Humanities category   | 3                | General Education: Global Awareness           | 3                                  |  |
| Social and Behavioral Sciences   | 3                | General Education: Global Awareness           | 3                                  |  |
| Physical and Biological Sciences   | 4                | General Education: Critical Thinking          | 4                                  |  |
| Additional Courses   | 2                | General Education or Electives                | 2                                  |  |
| Program Major: 18  |                  |   |                                    |  |
| FSC-106: Principles of Fire and Emergency Services                       | 3                | General Elective                              | 3                                  |  |
| Safety and Survival  |                  |   |                                    |  |
| FSC-151: Principles of Emergency Services                                | 3                | General Elective                              | 3                                  |  |
| FSC-152: Fundamentals of Fire Prevention                                 | 3                | General Elective                              | 3                                  |  |
| FSC-153: Fire Behavior and Combustion                                    | 3                | General Elective                              | 3                                  |  |
| FSC-201: Fire Protection Systems   | 3                | General Elective                              | 3                                  |  |
| FSC-203: Building Construction   | 3                | General Elective                              | 3                                  |  |
| Minimum Number of Credits Required for Asso College                      | ciate of Applied | d Science in Fire Science at Arizona Western  | 40                                 |  |
| Total Credits Applied Towards Grand Canyon L                             | Jniversity's Bad | chelor of Science in Business Management      | 40                                 |  |

The following table outlines the requirements needed to receive a Bachelor of Science in Business Management from Grand Canyon University.

| Course #     | Bachelor of Science in Business Management                           | Semester<br>Credits |
|--------------|--|---------------------|
|              | University Foundation and Christian Worldview Requirement– 8 credits |                     |
| UNV- 108     | University Success in the College of Education                       | 4                   |
| CWV- 101/301 | Christian Worldview  | 4                   |
|              | General Education Requirements Remaining- 8 credits                  |                     |
| UNV-104      | 21st Century Skills: Communication and Information Literacy          | 4                   |
| PHI-105      | 21st Century Skills: Critical Thinking and Problem Solving           | 4                   |
|              | Program Major Requirement Remaining- 56 credits                      |                     |
| MGT-240      | Introduction to Management   | 4                   |
| ECN-220      | Introduction to Economics  | 4                   |
| MKT-245      | Principles of Marketing  | 4                   |
| ACC-250      | Financial Accounting   | 4                   |
| BUS-340      | Ethical and Legal Issues in Business                                 | 4                   |
| BUS-352      | Business Statistics  | 4                   |
| FIN-350      | Fundamentals of Business Finance                                     | 4                   |
| MGT-420      | Organizational Behavior and Management                               | 4                   |
| MGT-410      | Servant Leadership   | 4                   |
| MGT-434      | Human Resources  | 4                   |
| ENT-435      | Intranprenurship and Innovation                                      | 4                   |



### **Arizona Western College**

| MGT-455       | Production/Operations Management               | 4  |
|---------------|--|----|
| MGT-492       | Organizational Change and Development          | 4  |
| BUS-485       | Strategic Management                           | 4  |
|               | General Elective Credits Required to Reach 120 | 8  |
| Total Credits | Completed at Grand Canyon University           | 80 |

| Total Credit Hours Needed to Complete Bachelor of Science in Business Management at Grand Canyon University | 120 credits         |
|---|---------------------|
| General Elective Credits- Grand Canyon University   | 8 semester credits  |
| Program Major Requirement - Grand Canyon University   | 56 semester credits |
| University Foundation, Christian Worldview and General Education – Grand Canyon University                  | 16 semester credits |
| Transfer Credits Applied From Associate of Applied Science in Fire Science                                  | 40 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



# **Arizona Western College**

#### Associate of Applied Science in Fire Science - Bachelor of Science in Public Safety and Emergency Management

The following table outlines the requirements needed to receive an Associate of Applied Science in Fire Science from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Public Safety and Emergency Management. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Applied Science in Fire Science | Credits          | Bachelor of Science in Public Safety and<br>Emergency Management | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| G  | eneral Education | on Requirements: 22  |                                    |
| ENG-101: Freshman Composition  | 3                | ENG-105: English Composition I                                   | 3                                  |
| ENG-102: Freshman Composition  | 3                | ENG-106: English Composition II                                  | 3                                  |
| MAT-121: Intermediate Algebra  | 4                | MAT-134: Applications of Algebra                                 | 4                                  |
| Arts and Humanities category   | 3                | General Education: Global Awareness                              | 3                                  |
| Social and Behavioral Sciences   | 3                | General Education: Global Awareness                              | 3                                  |
| Physical and Biological Sciences   | 4                | General Education: Critical Thinking                             | 4                                  |
| Additional Courses   | 2                | General Education or Electives                                   | 2                                  |
|  | Prograr          | n Major: 18  | •                                  |
| FSC-106: Principles of Fire and Emergency Services                       | 3                | General Elective   | 3                                  |
| Safety and Survival  |                  |  |                                    |
| FSC-151: Principles of Emergency Services                                | 3                | General Elective   | 3                                  |
| FSC-152: Fundamentals of Fire Prevention                                 | 3                | General Elective   | 3                                  |
| FSC-153: Fire Behavior and Combustion                                    | 3                | General Elective   | 3                                  |
| FSC-201: Fire Protection Systems   | 3                | General Elective   | 3                                  |
| FSC-203: Building Construction   | 3                | General Elective   | 3                                  |
| Minimum Number of Credits Required for Asso College                      | ciate of Applied | d Science in Fire Science at Arizona Western                     | 40                                 |
| Total Credits Applied Towards Grand Canyon U<br>Emergency Management     | Iniversity's Bac | chelor of Science in Public Safety and                           | 40                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Public Safety and Emergency Management from Grand Canyon University.

| Course #    | Bachelor of Science in Public Safety and Emergency Management         | Semester<br>Credits |
|-------------|---|---------------------|
|             | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108    | University Success in the College of Education                        | 4                   |
| CWV-101/301 | Christian Worldview   | 4                   |
|             | General Education Requirements Remaining- 8 credits                   |                     |
| UNV-104     | 21st Century Skills: Communication and Information Literacy           | 4                   |
| PHI-105     | 21st Century Skills: Critical Thinking and Problem Solving            | 4                   |
|             | Program Major Requirement Remaining - 36 credits                      |                     |
| PSC-410     | Servant Leadership  | 4                   |
| MGT-420     | Organizational Behavior and Management                                | 4                   |
| EMM-300     | History and Development of Emergency Management                       | 4                   |
| EMM-305     | Emergency Operations and Techniques                                   | 4                   |
| EMM-310     | Mitigation Planning   | 4                   |
| EMM-415     | Disaster Response and Recovery  | 4                   |
| EMM-442     | Terrorism's Impact on Emergency Management                            | 4                   |
| PSC-450     | Project Management  | 4                   |
| PSC-495     | Project Management  | 4                   |



# **Arizona Western College**

| Total Credit Hours Needed to Complete Bachelor of Science in Public Safety and Emergency Management at Grand Canyon University | 120 credits         |
|--|---------------------|
| General Elective Credits- Grand Canyon University  | 28 semester credits |
| Program Major Requirement - Grand Canyon University  | 36 semester credits |
| University Foundation, Christian Worldview and General Education – Grand Canyon University                                     | 16 semester credits |
| Transfer Credits Applied From Associate of Applied Science in Fire Science   | 40 semester credits |
| Total Credits Completed at Grand Canyon University   | 80                  |
| General Elective Credits Required to Reach 120   | 28                  |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



# **Arizona Western College**

#### Associate of Applied Science in Fire Science - Bachelor of Science in Public Safety Administration (Military Only)

The following table outlines the requirements needed to receive an Associate of Applied Science in Fire Science from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Public Safety Administration (Military Only). The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of<br>Applied Science in Fire Science | Credits          | Bachelor of Science in Public Safety<br>Administration (Military Only) | GCU Applied<br>Semester<br>Credits |
|--|------------------|--|------------------------------------|
| G  | eneral Education | on Requirements: 22  |                                    |
| ENG-101: Freshman Composition  | 3                | ENG-105: English Composition I   | 3                                  |
| ENG-102: Freshman Composition  | 3                | ENG-106: English Composition II  | 3                                  |
| MAT-121: Intermediate Algebra  | 4                | MAT-134: Applications of Algebra                                       | 4                                  |
| Arts and Humanities category   | 3                | General Education: Global Awareness                                    | 3                                  |
| Social and Behavioral Sciences   | 3                | General Education: Global Awareness                                    | 3                                  |
| Physical and Biological Sciences   | 4                | General Education: Critical Thinking                                   | 4                                  |
| Additional Courses   | 2                | General Education or Electives   | 2                                  |
|  | Prograr          | n Major: 18  |                                    |
| FSC-106: Principles of Fire and Emergency Services Safety and Survival   | 3                | General Elective   | 3                                  |
| FSC-151: Principles of Emergency Services                                | 3                | General Elective   | 3                                  |
| FSC-152: Fundamentals of Fire Prevention                                 | 3                | General Elective   | 3                                  |
| FSC-153: Fire Behavior and Combustion                                    | 3                | General Elective   | 3                                  |
| FSC-201: Fire Protection Systems   | 3                | General Elective   | 3                                  |
| FSC-203: Building Construction   | 3                | General Elective   | 3                                  |
| Minimum Number of Credits Required for Asso<br>College                   | ciate of Applied | Science in Fire Science at Arizona Western                             | 40                                 |
| Total Credits Applied Towards Grand Canyon I<br>(Military Only)          | Jniversity's Bac | chelor of Science in Public Safety Administration                      | 40                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Public Safety Administration (Military Only) from Grand Canyon University.

| Course #    | Bachelor of Science in Public Safety Administration (Military Only)   | Semester<br>Credits |
|-------------|---|---------------------|
|             | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108    | University Success in the College of Education                        | 4                   |
| CWV-101/301 | Christian Worldview   | 4                   |
|             | General Education Requirements Remaining- 8 credits                   |                     |
| UNV-104     | 21st Century Skills: Communication and Information Literacy           | 4                   |
| PHI-105     | 21st Century Skills: Critical Thinking and Problem Solving            | 4                   |
|             | Program Major Requirement Remaining - 36 credits                      |                     |
| PSA-350V    | Managerial Communications   | 3                   |
| PSA-433V    | Research Methodology  | 3                   |
| PSA-438V    | Human Resource Management   | 3                   |
| PSA-322V    | Political and Legal   | 3                   |
| PSA-360V    | Information Technology and Systems                                    | 3                   |
| PSA-440V    | Ethics in Public Safety   | 3                   |
| PSA-439V    | Leadership in Public Safety   | 3                   |
| PSA-351V    | Public Safety and the Community                                       | 3                   |
| PSA-490V    | Organizational Development and Change                                 | 3                   |



# **Arizona Western College**

| PSA-460V      | Project Management                                 | 3  |
|---------------|--|----|
| PSA-435V      | Strategic Planning                                 | 3  |
| PSA-495V      | Public Safety Capstone                             | 3  |
|               | General Elective Credits Required to Reach 120     | 28 |
| Total Credits | Total Credits Completed at Grand Canyon University |    |

| Total Credit Hours Needed to Complete Bachelor of Science in Public Safety Administration (Military Only) at Grand Canyon University | 120 credits         |
|--|---------------------|
| General Elective Credits- Grand Canyon University  | 28 semester credits |
| Program Major Requirement - Grand Canyon University  | 36 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University   | 16 semester credits |
| Transfer Credits Applied From Associate of Applied Science in Fire Science   | 40 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Pleyhjase contact your Academic Advisor for more information.



# **Arizona Western College**

#### Associate of Arts in History - Bachelor of Arts in History

The following table outlines the requirements needed to receive an Associate of Arts in History from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Arts in History. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Arts in History                              | Credits                | Bachelor of Arts in History              | GCU Applied<br>Semester<br>Credits |
|--|------------------------|--|------------------------------------|
| Ge   | eneral Education       | on Requirements: 36                      |                                    |
| ENG-101: Freshman Composition  | 3                      | ENG-105: English Composition I           | 3                                  |
| ENG-102: Freshman Composition  | 3                      | ENG-106: English Composition II          | 3                                  |
| MAT-121: Intermediate Algebra  | 4                      | MAT-134: Applications of Algebra         | 4                                  |
| Arts and Humanities category   | 6                      | General Education: Global Awareness      | 6                                  |
| Social and Behavioral Sciences   | 6                      | General Education: Global Awareness      | 6                                  |
| Physical and Biological Sciences   | 8                      | General Education: Critical Thinking     | 8                                  |
| Additional Electives   | 6                      | General Education or Electives           | 6                                  |
|  | Prograr                | n Major: 21                              |                                    |
| HIS 121: History of the U.S. to 1865 and HIS 122:<br>History of the U.S. from 1865 | 6                      | HIS-221: Themes in United States History | 6                                  |
| HIS 240: Western Civilization 1  | 3                      | General Education: Global Awareness      | 3                                  |
| HIS 241: Western Civilization 2  | 3                      | General Education: Global Awareness      | 3                                  |
|  | Select                 | 3 courses                                | '                                  |
| GEO 105: World Regional Geography  | 3                      | General Education: Global Awareness      | 3                                  |
| HIS 220: History of Arizona  | 3                      | General Education: Global Awareness      | 3                                  |
| HIS 230: Women in American History   | 3                      | General Education: Global Awareness      | 3                                  |
| HIS 280: History of Mexico   | 3                      | General Education: Global Awareness      | 3                                  |
| General Electives  | 8                      | General Education or Elective            | 8                                  |
| Minimum Number of Credits Required for Associ                                      | iate of Arts in        | History at Arizona Western College       | 65                                 |
| Total Credits Applied Towards Grand Canyon U                                       | niversity's <u>Bac</u> | chelor of Arts in History                | 65                                 |

The following table outlines the requirements needed to receive a Bachelor of Arts in History from Grand Canyon University.

| Course #             | Bachelor of Arts in History   | Semester<br>Credits |
|----------------------|---|---------------------|
|                      | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108             | University Success in the College of Education                        | 4                   |
| CWV-101/301          | Christian Worldview   | 4                   |
|                      | Program Major Requirement Remaining – 44 credits                      |                     |
| HIS-109              | World Civilization  | 4                   |
| HIS-247              | History and Historians  | 4                   |
| PHI-305              | Ethical Thinking in the Liberal Arts                                  | 4                   |
| HIS-310              | Civil War and Reconstruction  | 4                   |
| HIS-318              | Near-Eastern History  | 4                   |
| HIS-320              | Modern Middle East  | 4                   |
| HIS-331              | 20th Century World  | 4                   |
| HIS-344              | Colonial and Revolutionary America                                    | 4                   |
| HIS-354              | England to 1688   | 4                   |
| HIS-460              | Russian History   | 4                   |
| HIS-465              | History of Modern East Asia   | 4                   |
|                      | Electives needed to meet the 120 credit requirement                   | 3                   |
| <b>Total Credits</b> | Completed at Grand Canyon University                                  | 55                  |



#### **Arizona Western College**

| Total Credit Hours Needed to Complete Bachelor of Arts in History at Grand Canyon University | 120 credits         |
|--|---------------------|
| General Elective Credits- Grand Canyon University  | 3 semester credit   |
| Program Major Requirement - Grand Canyon University  | 44 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University   | 8 semester credits  |
| Transfer Credits Applied From Associate of Arts in History                                   | 65 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



# **Arizona Western College**

# Associate of Arts in Customs and Border Protection Homeland Security – Bachelor of Science in Public Safety and Emergency Management

The following table outlines the requirements needed to receive an Associate of Arts in Customs and Border Protection Homeland Security from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Public Safety and Emergency Management. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Arts in Customs and Border Protection Homeland Security | Credits          | Bachelor of Science in Public Safety and<br>Emergency Management | GCU Applied<br>Semester<br>Credits |
|---|------------------|--|------------------------------------|
| Ge  | eneral Education | on Requirements: 37  |                                    |
| ENG-101: Freshman Composition   | 3                | ENG-105: English Composition I                                   | 3                                  |
| ENG-102: Freshman Composition   | 3                | ENG-106: English Composition II                                  | 3                                  |
| MAT-142: College Mathematics with Applications  | 3                | MAT-144: College Mathematics                                     | 3                                  |
| ARH -141: Survey of World Art 1   | 3                | General Education: Global Awareness                              | 3                                  |
| PHI-105: Humanities: Introduction to Ethics   | 3                | General Education: Global Awareness                              | 3                                  |
| SOC-101: Introduction to Sociology  | 3                | SOC-102: Principles of Sociology                                 | 3                                  |
| FAS/PSY-238: Human Development  | 4                | PSY-357: Lifespan Development                                    | 4                                  |
| GPH-171: Introduction to Meteorology  | 4                | General Education: Critical Thinking                             | 4                                  |
| ENV-101: Environmental Science  | 4                | BIO-220: Environmental Science                                   | 4                                  |
| CIS-120: Introduction to Computer Information Systems   | 3                | General Elective   | 3                                  |
| SPC-215: Public Speaking  | 3                | COM-210: Public Speaking   | 3                                  |
|   | Progran          | n Major: 27  |                                    |
| HLS-101: Introduction to Homeland Security  | 3                | General Elective   | 3                                  |
| HLS-109: Federal Law  | 3                | General Elective   | 3                                  |
| HLS-205: Report Writing   | 3                | General Elective   | 3                                  |
| HLS-230: Federal Law Enforcement  | 3                | General Elective   | 3                                  |
| HLS-260: Federal Procedure  | 3                | General Elective   | 3                                  |
| AJS-101: Introduction to Administration   | 3                | JUS-104 Introduction to Justice Studies                          | 3                                  |
| AJS-201: Crime Control Policies and Procedures  | 3                | General Education: Global Awareness                              | 3                                  |
| AJS-220: Spanish for Law enforcement  | 3                | General Education: Effective Communication                       | 3                                  |
| AJS-225: Criminology  | 3                | JUS-110: Crime and Criminology                                   | 3                                  |
| Minimum Number of Credits Required for Associated Security at Arizona Western College         | ciate of Arts in | Customs and Border Protection Homeland                           | 64                                 |
| Total Credits Applied Towards Grand Canyon U<br>Emergency Management                          | niversity's Bac  | helor of Science in Public Safety and                            | 64                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Public Safety and Emergency Management from Grand Canyon University.

| Course #    | Bachelor of Science in Public Safety and Emergency Management         | Semester<br>Credits |
|-------------|---|---------------------|
|             | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV 108     | University Success in the College of Education                        | 4                   |
| CWV 101/301 | Christian Worldview   | 4                   |
|             | Program Major Requirement Remaining – 36 credits                      |                     |
| PSC-410     | Servant Leadership  | 4                   |
| MGT-420     | Organizational Behavior and Management                                | 4                   |
| EMM-300     | History and Development of Emergency Management                       | 4                   |
| EMM-305     | Emergency Operations and Techniques                                   | 4                   |



# **Arizona Western College**

| EMM-310     | Mitigation Planning                            | 4  |
|-------------|--|----|
| EMM-415     | Disaster Response and Recovery                 | 4  |
| EMM-442     | Terrorism's Impact on Emergency Management     | 4  |
| PSC-450     | Project Management                             | 4  |
| PSC-495     | Project Management                             | 4  |
|             | General Elective Credits Required to Reach 120 | 12 |
| Total Credi | ts Completed at Grand Canyon University        | 56 |

| Total Credit Hours Needed to Complete Bachelor of Science in Public Safety and Emergency Management at Grand Canyon University | 120 credits         |
|--|---------------------|
| Total Credit Hours Needed to Complete Backelor of Criance in Public Criaty and Emergency                                       | 120 avadita         |
| General Elective Credits- Grand Canyon University  | 12 semester credits |
| Program Major Requirement - Grand Canyon University  | 36 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University                                     | 8 semester credits  |
| Transfer Credits Applied From Associate of Arts in Customs and Border Protection Homeland Security                             | 64 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



#### **Arizona Western College**

#### Associate of Arts in Customs and Border Protection Homeland Security - Bachelor of Science in Applied Management

The following table outlines the requirements needed to receive an Associate of Arts in Customs and Border Protection Homeland Security from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Applied Management. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Arts in Customs and Border Protection Homeland Security | Credits          | Bachelor of Science in Applied Management  | GCU Applied<br>Semester<br>Credits |
|---|------------------|--|------------------------------------|
|   | eneral Education | on Requirements: 37                        |                                    |
| ENG-101: Freshman Composition   | 3                | ENG-105: English Composition I             | 3                                  |
| ENG-102: Freshman Composition   | 3                | ENG-106: English Composition II            | 3                                  |
| MAT-142: College Mathematics with Applications  | 3                | MAT-144: College Mathematics               | 3                                  |
| ARH -141: Survey of World Art 1   | 3                | General Education: Global Awareness        | 3                                  |
| PHI-105: Humanities: Introduction to Ethics   | 3                | General Education: Global Awareness        | 3                                  |
| SOC-101: Introduction to Sociology  | 3                | SOC-102: Principles of Sociology           | 3                                  |
| FAS/PSY-238: Human Development  | 4                | PSY-357: Lifespan Development              | 4                                  |
| GPH-171: Introduction to Meteorology  | 4                | General Education: Critical Thinking       | 4                                  |
| ENV-101: Environmental Science  | 4                | BIO-220: Environmental Science             | 4                                  |
| CIS-120: Introduction to Computer Information   | 3                | General Elective                           | 3                                  |
| Systems   |                  |  |                                    |
| SPC-215: Public Speaking  | 3                | COM-210: Public Speaking                   | 3                                  |
|   | Prograr          | m Major: 27                                |                                    |
| HLS-101: Introduction to Homeland Security  | 3                | General Elective                           | 3                                  |
| HLS-109: Federal Law  | 3                | General Elective                           | 3                                  |
| HLS-205: Report Writing   | 3                | General Elective                           | 3                                  |
| HLS-230: Federal Law Enforcement  | 3                | General Elective                           | 3                                  |
| HLS-260: Federal Procedure  | 3                | General Elective                           | 3                                  |
| AJS-101: Introduction to Administration   | 3                | JUS-104 Introduction to Justice Studies    | 3                                  |
| AJS-201: Crime Control Policies and Procedures  | 3                | General Education: Global Awareness        | 3                                  |
| AJS-220: Spanish for Law enforcement  | 3                | General Education: Effective Communication | 3                                  |
| AJS-225: Criminology  | 3                | JUS-110: Crime and Criminology             | 3                                  |
| Minimum Number of Credits Required for Associated Security at Arizona Western College         | ciate of Arts in | Customs and Border Protection Homeland     | 64                                 |
| Total Credits Applied Towards Grand Canyon U  | niversity's Bac  | chelor of Science in Applied Management    | 64                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Applied Management from Grand Canyon University.

| Course #    | Bachelor of Science in Applied Management                             | Semester<br>Credits |
|-------------|---|---------------------|
|             | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV 108     | University Success in the College of Education                        | 4                   |
| CWV 101/301 | Christian Worldview   | 4                   |
|             | Program Major Requirement Remaining - 36 credits                      |                     |
| PSC-410     | Servant Leadership  | 4                   |
| MGT-420     | Organizational Behavior and Management                                | 4                   |
| AMP-434     | Human Resources   | 4                   |
| AMP-415     | Financial Decision Making   | 4                   |
| AMP-425     | Marketing Environment   | 4                   |
| ENT-435     | Intrapreneurship and Innovation                                       | 4                   |



# **Arizona Western College**

| AMP-492  | Organizational Change and Development          | 4  |
|--|--|----|
| PSC-450  | Project Management                             | 4  |
| PSC-495  | Action Research Project                        | 4  |
|  | General Elective Credits Required to Reach 120 | 12 |
| Total Credits Completed at Grand Canyon University |  | 56 |

| Total Credit Hours Needed to Complete Bachelor of Science in Applied Management at Grand Canyon University | 120 credits         |
|--|---------------------|
| General Elective Credits- Grand Canyon University  | 12 semester credits |
| Program Major Requirement - Grand Canyon University  | 36 semester credits |
| University Foundation, Christian Worldview and General Education – Grand Canyon University                 | 8 semester credits  |
| Transfer Credits Applied From Associate of Arts in Customs and Border Protection Homeland Security         | 64 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



#### **Arizona Western College**

# Associate of Arts in Customs and Border Protection Homeland Security – Bachelor of Science in Public Safety and Emergency Management

The following table outlines the requirements needed to receive an Associate of Arts in Customs and Border Protection Homeland Security from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Public Safety and Emergency Management. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Arts in Customs and Border Protection Homeland Security | Credits          | Bachelor of Science in Public Safety and<br>Emergency Management | GCU Applied<br>Semester<br>Credits |
|---|------------------|--|------------------------------------|
|   | eneral Education | on Requirements: 36  |                                    |
| ENG-101: Freshman Composition   | 3                | ENG-105: English Composition I                                   | 3                                  |
| ENG-102: Freshman Composition   | 3                | ENG-106: English Composition II                                  | 3                                  |
| MAT-121: Intermediate Algebra   | 3                | MAT-134: Applications of Algebra                                 | 3                                  |
| ARH -141: Survey of World Art 1   | 3                | General Education: Global Awareness                              | 3                                  |
| PHI-105: Humanities: Introduction to Ethics   | 3                | General Education: Global Awareness                              | 3                                  |
| SOC-101: Introduction to Sociology  | 3                | SOC-102: Principles of Sociology                                 | 3                                  |
| FAS/PSY-238: Human Development  | 4                | PSY-357: Lifespan Development                                    | 4                                  |
| GPH-171: Introduction to Meteorology  | 4                | General Education: Critical Thinking                             | 4                                  |
| ENV-101: Environmental Science  | 4                | BIO-220: Environmental Science                                   | 4                                  |
| CIS-120: Introduction to Computer Information Systems   | 3                | General Elective   | 3                                  |
| SPC-215: Public Speaking  | 3                | COM-210: Public Speaking   | 3                                  |
|   | Prograr          | n Major: 27  |                                    |
| HLS-101: Introduction to Homeland Security  | 3                | General Elective   | 3                                  |
| HLS-109: Federal Law  | 3                | General Elective   | 3                                  |
| HLS-205: Report Writing   | 3                | General Elective   | 3                                  |
| HLS-230: Federal Law Enforcement  | 3                | General Elective   | 3                                  |
| HLS-260: Federal Procedure  | 3                | General Elective   | 3                                  |
| AJS-101: Introduction to Administration   | 3                | JUS-104 Introduction to Justice Studies                          | 3                                  |
| AJS-201: Crime Control Policies and Procedures  | 3                | General Education: Global Awareness                              | 3                                  |
| AJS-220: Spanish for Law enforcement  | 3                | General Education: Effective Communication                       | 3                                  |
| AJS-225: Criminology  | 3                | JUS-110: Crime and Criminology                                   | 3                                  |
| Minimum Number of Credits Required for Associated Security at Arizona Western College         | ciate of Arts in | Customs and Border Protection Homeland                           | 63                                 |
| Total Credits Applied Towards Grand Canyon U<br>Emergency Management                          | niversity's Bac  | chelor of Science in Public Safety and                           | 63                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Public Safety and Emergency Management from Grand Canyon University.

| Course #    | Bachelor of Science in Public Safety and Emergency Management         | Semester<br>Credits |
|-------------|---|---------------------|
|             | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV 108     | University Success in the College of Education                        | 4                   |
| CWV 101/301 | Christian Worldview   | 4                   |
|             | Program Major Requirement Remaining – 36 credits                      |                     |
| PSC-410     | Servant Leadership  | 4                   |
| MGT-420     | Organizational Behavior and Management                                | 4                   |
| EMM-300     | History and Development of Emergency Management                       | 4                   |
| EMM-305     | Emergency Operations and Techniques                                   | 4                   |



#### **Arizona Western College**

| EMM-310       | Mitigation Planning                            | 4  |
|---------------|--|----|
| EMM-415       | Disaster Response and Recovery                 | 4  |
| EMM-442       | Terrorism's Impact on Emergency Management     | 4  |
| PSC-450       | Project Management                             | 4  |
| PSC-495       | Project Management                             | 4  |
|               | General Elective Credits required to reach 120 | 13 |
| Total Credits | s Completed at Grand Canyon University         | 57 |

| Total Credit Hours Needed to Complete Bachelor of Science in Public Safety and Emergency Management at Grand Canyon University | 120 credits         |
|--|---------------------|
| General Elective Credits- Grand Canyon University  | 13 semester credits |
| Program Major Requirement - Grand Canyon University  | 36 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University                                     | 8 semester credits  |
| Transfer Credits Applied From Associate of Arts in Customs and Border Protection Homeland Security                             | 63 semester credits |

\*Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <u>University Policy Handbook</u>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.

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 <u>University Policy Handbook</u>.



# **Arizona Western College**

#### Associate of Arts in Customs and Border Protection Homeland Security - Bachelor of Science in Business Management

The following table outlines the requirements needed to receive an Associate of Arts in Customs and Border Protection Homeland Security from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Business Management. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Arts in Customs and Border Protection Homeland Security | Credits          | Bachelor of Science in Business<br>Management | GCU Applied<br>Semester<br>Credits |
|---|------------------|---|------------------------------------|
|   | eneral Education | on Requirements: 37                           |                                    |
| ENG-101: Freshman Composition   | 3                | ENG-105: English Composition I                | 3                                  |
| ENG-102: Freshman Composition   | 3                | ENG-106: English Composition II               | 3                                  |
| MAT 142: College Mathematics with Applications  | 3                | MAT-144: College Mathematics                  | 3                                  |
| ARH -141: Survey of World Art 1   | 3                | General Education: Global Awareness           | 3                                  |
| PHI-105: Humanities: Introduction to Ethics   | 3                | General Education: Global Awareness           | 3                                  |
| SOC-101: Introduction to Sociology  | 3                | SOC-102: Principles of Sociology              | 3                                  |
| FAS/PSY-238: Human Development  | 4                | PSY-357: Lifespan Development                 | 4                                  |
| GPH-171: Introduction to Meteorology  | 4                | General Education: Critical Thinking          | 4                                  |
| ENV-101: Environmental Science  | 4                | BIO-220: Environmental Science                | 4                                  |
| CIS-120: Introduction to Computer Information   | 3                | General Elective                              | 3                                  |
| Systems   |                  |   |                                    |
| SPC-215: Public Speaking  | 3                | COM-210: Public Speaking                      | 3                                  |
|   | Prograr          | n Major: 27                                   |                                    |
| HLS-101: Introduction to Homeland Security  | 3                | General Elective                              | 3                                  |
| HLS-109: Federal Law  | 3                | General Elective                              | 3                                  |
| HLS-205: Report Writing   | 3                | General Elective                              | 3                                  |
| HLS-230: Federal Law Enforcement  | 3                | General Elective                              | 3                                  |
| HLS-260: Federal Procedure  | 3                | General Elective                              | 3                                  |
| AJS-101: Introduction to Administration   | 3                | JUS-104 Introduction to Justice Studies       | 3                                  |
| AJS-201: Crime Control Policies and Procedures  | 3                | General Education: Global Awareness           | 3                                  |
| AJS-220: Spanish for Law enforcement  | 3                | General Education: Effective Communication    | 3                                  |
| AJS-225: Criminology  | 3                | JUS-110: Crime and Criminology                | 3                                  |
| Minimum Number of Credits Required for Assoc<br>Security at Arizona Western College           | iate of Arts in  | Customs and Border Protection Homeland        | 64                                 |
| Total Credits Applied Towards Grand Canyon U  | niversity's Bac  | chelor of Science in Business Management      | 56                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Business Management from Grand Canyon University.

| Course #    | Bachelor of Science in Business Management                            | Semester<br>Credits |  |
|-------------|---|---------------------|--|
|             | University Foundation and Christian Worldview Requirement – 8 credits |                     |  |
| UNV 108     | University Success in the College of Education                        | 4                   |  |
| CWV 101/301 | Christian Worldview   | 4                   |  |
|             | Program Major Requirement Remaining - 56 credits                      |                     |  |
| MGT-240     | Introduction to Management  | 4                   |  |
| ECN-220     | Introduction to Economics   | 4                   |  |
| MKT-245     | Principles of Marketing   | 4                   |  |
| ACC-250     | Financial Accounting  | 4                   |  |
| BUS-340     | Ethical and Legal Issues in Business                                  | 4                   |  |
| BUS-352     | Business Statistics   | 4                   |  |



#### **Arizona Western College**

| FIN-350    | Fundamentals of Business Finance                   | 4 |
|------------|--|---|
| MGT-420    | Organizational Behavior and Management             | 4 |
| MGT-410    | Servant Leadership                                 | 4 |
| MGT-434    | Human Resources                                    | 4 |
| ENT-435    | Intranprenurship and Innovation                    | 4 |
| MGT-455    | Production/Operations Management                   | 4 |
| MGT-492    | Organizational Change and Development              | 4 |
| BUS-485    | Strategic Management                               | 4 |
| Total Cred | Total Credits Completed at Grand Canyon University |   |

| Total Credit Hours Needed to Complete Bachelor of Science in Business Management at Grand Canyon University | 120 credits         |
|---|---------------------|
| Program Major Requirement - Grand Canyon University   | 56 semester credits |
| University Foundation, Christian Worldview and General Education - Grand Canyon University                  | 8 semester credits  |
| Transfer Credits Applied From Associate of Arts in Customs and Border Protection Homeland Security          | 56 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



# **Arizona Western College**

#### Associate of Arts in Customs and Border Protection Homeland Security - Bachelor of Science in Justice Studies

The following table outlines the requirements needed to receive an Associate of Arts in Customs and Border Protection Homeland Security from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Justice Studies. The following will be used in evaluating official transcripts.

| Arizona Western College  Associate of Arts in Customs and Border Protection Homeland Security | Credits          | Bachelor of Science in Justice Studies     | GCU Applied<br>Semester<br>Credits |
|---|------------------|--|------------------------------------|
| G   | eneral Education | on Requirements: 36                        |                                    |
| ENG-101: Freshman Composition   | 3                | ENG-105: English Composition I             | 3                                  |
| ENG-102: Freshman Composition   | 3                | ENG-106: English Composition II            | 3                                  |
| MAT 142: College Mathematics with Applications  | 3                | MAT-144: College Mathematics               | 3                                  |
| ARH -141: Survey of World Art 1   | 3                | General Education: Global Awareness        | 3                                  |
| PHI-105: Humanities: Introduction to Ethics   | 3                | General Education: Global Awareness        | 3                                  |
| SOC-101: Introduction to Sociology  | 3                | SOC-102: Principles of Sociology           | 3                                  |
| FAS/PSY-238: Human Development  | 4                | PSY-357: Lifespan Development              | 4                                  |
| GPH-171: Introduction to Meteorology  | 4                | General Education: Critical Thinking       | 4                                  |
| ENV-101: Environmental Science  | 4                | BIO-220: Environmental Science             | 4                                  |
| CIS-120: Introduction to Computer Information   | 3                | General Elective                           | 3                                  |
| Systems   |                  |  |                                    |
| SPC-215: Public Speaking  | 3                | COM-210: Public Speaking                   | 3                                  |
|   | Prograr          | n Major: 27                                |                                    |
| HLS-101: Introduction to Homeland Security  | 3                | General Elective                           | 3                                  |
| HLS-109: Federal Law  | 3                | General Elective                           | 3                                  |
| HLS-205: Report Writing   | 3                | General Elective                           | 3                                  |
| HLS-230: Federal Law Enforcement  | 3                | General Elective                           | 3                                  |
| HLS-260: Federal Procedure  | 3                | General Elective                           | 3                                  |
| AJS-101: Introduction to Administration   | 3                | JUS-104 Introduction to Justice Studies    | 3                                  |
| AJS-201: Crime Control Policies and Procedures  | 3                | General Education: Global Awareness        | 3                                  |
| AJS-220: Spanish for Law enforcement  | 3                | General Education: Effective Communication | 3                                  |
| AJS-225: Criminology  | 3                | JUS-110: Crime and Criminology             | 3                                  |
| Minimum Number of Credits Required for Associated Security at Arizona Western College         | ciate of Arts in | Customs and Border Protection Homeland     | 64                                 |
| Total Credits Applied Towards Grand Canyon U  | niversity's Bac  | thelor of Science in Justice Studies       | 64                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Justice Studies from Grand Canyon University.

| Course #    | Bachelor of Science in Justice Studies                                | Semester<br>Credits |  |
|-------------|---|---------------------|--|
|             | University Foundation and Christian Worldview Requirement – 8 credits |                     |  |
| UNV 108     | University Success in the College of Education                        | 4                   |  |
| CWV 101/301 | Christian Worldview   | 4                   |  |
|             | Program Major Requirement Remaining – 40 credits                      |                     |  |
| JUS-250     | Critical Issues in Criminal Justice                                   | 4                   |  |
| PHI-305     | Ethical Thinking in the Liberal Arts                                  | 4                   |  |
| JUS-320     | The Police Function   | 4                   |  |
| JUS-325     | The Adjunction Function   | 4                   |  |
| JUS-330     | The Correctional Function   | 4                   |  |
| JUS-430     | Criminal Law  | 4                   |  |



# **Arizona Western College**

| JUS-435     | Criminal Procedure                             | 4  |
|-------------|--|----|
| JUS-452     | Juvenile Delinquency and Justice               | 4  |
| SOC-400     | Social Research and Statistics                 | 4  |
| JUS-452     | Juvenile Delinquency and Justice               | 4  |
|             | General Elective Credits Required to Reach 120 | 8  |
| Total Credi | ts Completed at Grand Canyon University        | 56 |

| Total Credit Hours Needed to Complete Bachelor of Science in Justice Studies at Grand Canyon University | 120 credits         |
|---|---------------------|
| General Elective Credits- Grand Canyon University   | 8 semester credits  |
| Program Major Requirement - Grand Canyon University   | 40 semester credits |
| University Foundation, Christian Worldview and General Education – Grand Canyon University              | 8 semester credits  |
| Transfer Credits Applied From Associate of Arts in Customs and Border Protection Homeland Security      | 64 semester credits |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information



# **Arizona Western College**

#### Associate of Arts in Administration of Justice - Bachelor of Science in Justice Studies

The following table outlines the requirements needed to receive an Associate of Arts in Administration of Justice from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Justice Studies. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Arts in Administration of Justice | Credits         | Bachelor of Science in Justice Studies       | GCU Applied<br>Semester<br>Credits |
|---|-----------------|--|------------------------------------|
| Ge  | neral Education | on Requirements: 39                          |                                    |
| ENG-101: Freshman Composition   | 3               | ENG-105: English Composition I               | 3                                  |
| ENG-102: Freshman Composition   | 3               | ENG-106: English Composition II              | 3                                  |
| MAT 142: College Mathematics with Applications                          | 3               | MAT-144: College Mathematics                 | 3                                  |
| Arts and Humanities category  | 6               | General Education: Global Awareness          | 6                                  |
| Social and Behavioral Sciences  | 6               | General Education: Global Awareness          | 6                                  |
| Physical and Biological Sciences  | 8               | General Education: Critical Thinking         | 8                                  |
| Additional Electives  | 4               | General Education or Electives               | 4                                  |
|   | Prograi         | n Major: 25                                  |                                    |
| AJS 101: Introduction to Administration                                 | 3               | JUS-104 Introduction to Justice Studies      | 3                                  |
| AJS 201: Criminal Justice Crime Control Policies and                    | 3               | General Education: Global Awareness          | 3                                  |
| Procedures  |                 |  |                                    |
| AJS 299: Administration of Justice Capstone                             | 1               | General Education: Global Awareness          | 1                                  |
| AJS 225: Crime and Delinquency  | 3               | JUS-452: Juvenile Delinquency and Justice    | 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-430: Criminal Law                        | 3                                  |
| AJS Courses   | 6               | General Education: Global Awareness          | 6                                  |
| Minimum Number of Credits Required for Assoc                            | iate of Arts in | Administration of Justice at Arizona Western | 64                                 |
| Total Credits Applied Towards Grand Canyon U                            | niversity's Bad | chelor of Science in Justice Studies         | 64                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Justice Studies from Grand Canyon University.

| Course #      | Bachelor of Science in Justice Studies   | Semester<br>Credits |
|---------------|--|---------------------|
|               | University Foundation and Christian Worldview Requirement – 8 credits              |                     |
| UNV- 108      | University Success in the College of Education                                     | 4                   |
| CWV-101/301   | Christian Worldview  | 4                   |
|               | Program Major Requirement Remaining - 28 credits                                   |                     |
| JUS-110       | Crime and Criminology  | 4                   |
| JUS-250       | Critical Issues in Criminal Justice  | 4                   |
| PHI-305       | Ethical Thinking in the Liberal Arts   | 4                   |
| JUS-325       | The Adjudication Function  | 4                   |
| JUS-435       | Criminal Procedure   | 4                   |
| SOC-400       | Social Research and Statistics   | 4                   |
| EMM-442       | Terrorism's Impact on Emergency Management   | 4                   |
|               | General Elective Credits Required to Reach 120 (8 or which must be upper division) | 20                  |
| Total Credits | Completed at Grand Canyon University   | 56                  |

| Transfer Credits Applied From Associate of Arts in Administration of Justice               | 64 semester credits |
|--|---------------------|
| University Foundation, Christian Worldview and General Education - Grand Canyon University | 8 semester credits  |



#### **Arizona Western College**

| Program Major Requirement - Grand Canyon University   | 28 semester credits |
|---|---------------------|
| General Elective Credits- Grand Canyon University   | 20 semester credit  |
| Total Credit Hours Needed to Complete Bachelor of Science in Justice Studies at Grand Canyon University | 120 credits         |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



# **Arizona Western College**

#### Associate of Arts in Psychology/Sociology - Bachelor of Science in Psychology

The following table outlines the requirements needed to receive an Associate of Arts in Psychology/ Sociology from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Psychology. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Arts in Psychology/ Sociology | Credits          | Bachelor of Science in Psychology                   | GCU Applied<br>Semester<br>Credits |
|---|------------------|---|------------------------------------|
| G   | eneral Education | on Requirements: 36                                 |                                    |
| ENG-101: Freshman Composition                                       | 3                | ENG-105: English Composition I                      | 3                                  |
| ENG-102: Freshman Composition                                       | 3                | ENG-106: English Composition II                     | 3                                  |
| MAT 142: College Mathematics with Applications                      | 3                | MAT-144: College Mathematics                        | 3                                  |
| Arts and Humanities category  | 6                | General Education: Global Awareness                 | 6                                  |
| PSY/SOC-170: Human Sexuality  | 3                | PSY-225: Human Sexuality                            | 3                                  |
| Social and Behavioral Sciences                                      | 3                | General Education: Global Awareness                 | 3                                  |
| Physical and Biological Sciences                                    | 8                | General Education: Critical Thinking                | 8                                  |
| Additional Electives  | 6                | General Education or Electives                      | 6                                  |
|   | Prograr          | n Major: 22   | •                                  |
| PSY-101: Introduction to Psychology                                 | 3                | PSY-102: General Psychology                         | 3                                  |
| PSY-270: Social Psychology  | 3                | PSY-369: Social Psychology                          | 3                                  |
| PSY-290: Research Methods for the Social Sciences                   | 4                | General Education: Global Awareness                 | 4                                  |
| SOC-101: Introduction to Sociology                                  | 3                | SOC-102: Principles of Sociology                    | 3                                  |
| SOC-230: Social Problems  | 3                | SOC-220: Social Problems                            | 3                                  |
| SOC-240: Racial and Ethnic Relations                                | 3                | General Education: Global Awareness                 | 3                                  |
| PSY-230: Statistics for the Social Sciences                         | 3                | PSY-380: Introduction to Probability and Statistics | 3                                  |
|   | Preferred Ge     | neral Electives: 7                                  | •                                  |
| PSY-227: Personality  | 3                | PSY-255: Personality Psychology                     | 3                                  |
| PSY/FAS-238: Human Development                                      | 3                | PSY-357: Lifespan Development                       | 3                                  |
| Elective Credit   | 1                | General Elective                                    | 1                                  |
| Minimum Number of Credits Required for Asso College                 | ciate of Arts in | Psychology/ Sociology at Arizona Western            | 65                                 |
| Total Credits Applied Towards Grand Canyon U                        | Iniversity's Bac | chelor of Science in Psychology                     | 65                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Psychology from Grand Canyon University.

| Course #      | Bachelor of Science in Psychology                                     | Semester<br>Credits |
|---------------|---|---------------------|
|               | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108      | University Success in the College of Education                        | 4                   |
| CWV-101/301   | Christian Worldview   | 4                   |
|               | Program Major Requirement Remaining - 28 credits                      |                     |
| PHI-305       | Ethical Thinking in the Liberal Arts                                  | 4                   |
| PSY-380       | Introduction to Probability and Statistics                            | 4                   |
| PSY-356       | Learning and Cognition  | 4                   |
| PSY-352       | Health Psychology   | 4                   |
| PSY-452       | Experimental Psychology   | 4                   |
| PSY-470       | Abnormal Psychology   | 4                   |
| PSY-460       | Fundamentals of Counseling and Guidance                               | 4                   |
|               | Electives needed to meet the 120 credit requirement                   | 19                  |
| Total Credits | Completed at Grand Canyon University                                  | 55                  |



#### **Arizona Western College**

| General Elective Credits- Grand Canyon University  Total Credit Hours Needed to Complete Bachelor of Science in Psychology at Grand Canyon | 19 semester credit  120 credits |
|--|---------------------------------|
| Program Major Requirement - Grand Canyon University  | 28 semester credits             |
| University Foundation, Christian Worldview and General Education – Grand Canyon University   | 8 semester credits              |
| Transfer Credits Applied From Associate of Arts in Psychology/ Sociology   | 65 semester credits             |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

To obtain a baccalaureate degree at Grand Canyon University (GCU), a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.



# **Arizona Western College**

#### Associate of Arts in Psychology/Sociology - Bachelor of Science in Sociology

The following table outlines the requirements needed to receive an Associate of Arts in Psychology/ Sociology from Arizona Western College. Within the table we have identified preferred courses from Arizona Western College that will be applicable towards Grand Canyon University's Bachelor of Science in Sociology. The following will be used in evaluating official transcripts.

| Arizona Western College– Associate of Arts in Psychology/ Sociology | Credits          | Bachelor of Science in Sociology                    | GCU Applied<br>Semester<br>Credits |
|---|------------------|---|------------------------------------|
| G   | eneral Education | on Requirements: 36                                 |                                    |
| ENG-101: Freshman Composition                                       | 3                | ENG-105: English Composition I                      | 3                                  |
| ENG-102: Freshman Composition                                       | 3                | ENG-106: English Composition II                     | 3                                  |
| MAT-121: Intermediate Algebra                                       | 4                | MAT-134: Applications of Algebra                    | 4                                  |
| Arts and Humanities category  | 6                | General Education: Global Awareness                 | 6                                  |
| PSY/SOC-170: Human Sexuality  | 3                | PSY-225: Human Sexuality                            | 3                                  |
| Social and Behavioral Sciences                                      | 3                | General Education: Global Awareness                 | 3                                  |
| Physical and Biological Sciences                                    | 8                | General Education: Critical Thinking                | 8                                  |
| Additional Electives  | 6                | General Education or Electives                      | 6                                  |
|   | Prograr          | n Major: 22   |                                    |
| PSY-101: Introduction to Psychology                                 | 3                | PSY-102: General Psychology                         | 3                                  |
| PSY-270: Social Psychology  | 3                | PSY-369: Social Psychology                          | 3                                  |
| PSY-290: Research Methods for the Social Sciences                   | 4                | General Education: Global Awareness                 | 4                                  |
| SOC- 101: Introduction to Sociology                                 | 3                | SOC-102: Principles of Sociology                    | 3                                  |
| SOC-230: Social Problems  | 3                | SOC-220: Social Problems                            | 3                                  |
| SOC-240: Racial and Ethnic Relations                                | 3                | General Education: Global Awareness                 | 3                                  |
| PSY-230: Statistics for the Social Sciences                         | 3                | PSY-380: Introduction to Probability and Statistics | 3                                  |
|   | Preferred Ge     | eneral Electives:                                   |                                    |
| ANT-130: Cultural Anthropology                                      | 3                | SOC-315: Cultural Anthropology                      | 3                                  |
| C   | hoose 3 Credits  | s from the following:                               |                                    |
| FAS-185: Family Communication Skills                                | 3                | General Education: Global Awareness                 | 3                                  |
| PSY-227: Personality  | 3                | PSY-255: Personality Psychology                     | 3                                  |
| PSY/FAS- 238: Human Development                                     | 3                | PSY-357: Lifespan Development                       | 3                                  |
| REL-201 Comparative World Religions                                 | 3                | General Education: Global Awareness                 | 3                                  |
| General Elective  | 1                | General Elective                                    | 1                                  |
| Minimum Number of Credits Required for Asso College                 | ciate of Arts in | Psychology/ Sociology at Arizona Western            | 65                                 |
| Total Credits Applied Towards Grand Canyon L                        | Jniversity's Bac | helor of Science in Sociology                       | 65                                 |

The following table outlines the requirements needed to receive a Bachelor of Science in Sociology from Grand Canyon University.

| Course #    | Bachelor of Science in Sociology                                      | Semester<br>Credits |
|-------------|---|---------------------|
|             | University Foundation and Christian Worldview Requirement – 8 credits |                     |
| UNV- 108    | University Success in the College of Education                        | 4                   |
| CWV-101/301 | Christian Worldview   | 4                   |
|             | Program Major Requirement Remaining - 28 credits                      |                     |
| PHI-305     | Ethical Thinking in the Liberal Arts                                  | 4                   |
| SOC-315     | Cultural Anthropology   | 4                   |
| SOC-320     | Marriage and Family   | 4                   |
| SOC-415     | American Minority Peoples   | 4                   |
| SOC-400     | Social Research and Statistics  | 4                   |



# **Arizona Western College**

| SOC-417  | Sociological Theory  | 4  |
|--|--|----|
| SOC-410  | Social Inequality and Stratification                       | 4  |
|  | Elective Credits Needed to meet the 120 credit requirement | 19 |
| Total Credits Completed at Grand Canyon University |  | 55 |

| 65 semester credits |
|---------------------|
| 8 semester credits  |
| 28 semester credits |
| 19 semester credit  |
|                     |

| Total Credit Hours Needed to Complete Bachelor of Science in Sociology at Grand Canyon | 120 credits |
|--|-------------|
| University   |             |
|  |             |

<sup>\*</sup>Traditional campus students who have transferred in a minimum of 24 college level credits and have a 3.0 GPA or higher can waive the University Foundations course, UNV-303. For additional graduation requirements, please see the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

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A minimum of 120 credits are required for completion of this program of study. If taking one course at a time, this program will take on average 48 months at GCU. Students with transfer credit that applies to this program will shorten the time to completion from that stated on this transfer guide. Please contact your Academic Advisor for more information.