

Articulation Agreement (Undergraduate)
between
Community College of Allegheny County
And
Grand Canyon University

Grand Canyon University ("GCU") hereby establishes an Articulation Agreement to facilitate students' transfer from Community College of Allegheny County to Undergraduate Programs at GCU.

I. PURPOSE

- A. This Articulation Agreement formally recognizes that Community College of Allegheny County and GCU are committed to providing greater educational opportunities and services for students who transfer. This commitment strongly supports the concept of seamless transfer that embraces the principle that transfer students should not be required to repeat competencies already demonstrated.
- B. The purpose of this collaboration is to facilitate the matriculation of Community College of Allegheny County students to an academically challenging baccalaureate degree through Grand Canyon University.
- C. Grand Canyon University enters into this Articulation Agreement in the spirit of recognizing Community College of Allegheny County as a quality institution with a history of demonstrated excellence delivering high quality educational programs. Each institution, furthermore, was and is dedicated to serving students from all backgrounds, regardless of age, race, color, national origin, gender, disability, or any other classification protected by applicable law in its programs or activities.
- D. Through ongoing communication with Community College of Allegheny County graduates, GCU will better understand the needs of students who are transferring and cooperate in responding to these needs.

II. TRANSFER ELEMENTS

A. Treatment of Associate Degrees and General Education Core as Admission Criteria

- 1. This Articulation Agreement establishes the principle that all applicable Associate Degrees at Community College of Allegheny County transfer to GCU, allowing Community College of Allegheny County Associate degrees to combine with GCU's baccalaureate degrees. Credits are accepted and applied toward the designated/appropriate college degree(s). Articulated Associate degrees will be identified, maintained, and available as Appendix A to this Articulation Agreement.
- 2. Community College of Allegheny County graduates with a minimum cumulative GPA of 2.0, courses numbered 100 and above, entering under the terms of this Articulation Agreement will transfer into Grand Canyon University as long as the courses apply to their program requirements. Students should be advised that some degree programs at GCU have competitive admissions or require college-specific admission requirements beyond the University level admission requirements. These college-specific admission requirements are available in the GCU Policy Handbook located on www.gcu.edu.
- 3. Community College of Allegheny County graduates will follow GCU's transfer process and, therefore, must meet all applicable requirements and deadlines pertaining to

application for admission, advising, registration, length of program availability, and payment of tuition and fees. They will abide by the policies and procedures, along with any revisions thereof that apply to all students from that institution.

4. In order to complete the baccalaureate program in a timely manner, students are advised to follow the Transfer Guide for the academic program they plan to pursue at GCU (See Appendix C). If the student intends to change degree focus upon admission to GCU, the student may be required to complete some lower division preparation work prior to beginning the program at GCU.

B. Treatment of Community College of Allegheny County Coursework

Students who transfer to GCU with less than an Associate Degree and have not completed the General Education requirements will complete their General Education requirements at GCU. However, if these students have taken equivalent General Education courses at Community College of Allegheny County, these courses will be accepted toward satisfying General Education requirements at GCU (See Appendix B).

C. Total Number of Transferable Credits

The determination of how many credit hours GCU may accept from Community College of Allegheny County programs is subject to accreditations and regulatory requirements. GCU agrees to provide an Articulation Agreement for Community College of Allegheny County Associate Degrees. A maximum of 90 hours of transfer credit, no more than 84 credits of which can be lower division, can be applied to an undergraduate program at GCU. After GCU evaluates the student's transfer credits, GCU will only apply those transfer credits that fulfill program requirements including general education, electives, and, with college approval, courses in the program major.

D. Evaluation Process

There will be an evaluation of the partnership supported by this Articulation Agreement every two years. The information obtained from this evaluation will be used to improve the transfer process for the benefit of students.

III. OTHER ITEMS RELATED TO THIS ARTICULATION AGREEMENT

A. Internship and Work Study Agreements

If applicable to the student's program GCU will endeavor to provide internship and work-study opportunities for Community College of Allegheny County transfer students. These opportunities will be based on availability and students must be enrolled in a course to be considered eligible. It is understood that internship and work-study employment decisions are made by the employers, not GCU. Also, applicable U.S. Federal Regulations, INS guidelines and all other laws and regulations will be followed.

B. Creating and Distributing GCU Materials

All GCU-related printed and media materials created by Community College of Allegheny County shall be approved by GCU prior to their use.

C. Longevity of the Articulation Agreement

This Articulation Agreement shall be effective immediately upon approval and shall continue in force and effect until terminated by Grand Canyon University or Community College of Allegheny County. Either party may terminate this Articulation Agreement with a 45 day written notice. Immediate termination will occur if either Grand Canyon University or Community College of Allegheny County loses their current accreditation status. If an agreement is terminated due to the loss of accreditation the Articulation Agreement will end retroactive to the date the accreditation status changed.

D. Opportunities to Expand the Articulation Agreement

GCU may choose to expand this Articulation Agreement as mutually beneficial opportunities are presented or in response to the needs that are identified.

IV. RESPONSIBILITIES OF GCU

GCU will provide enrollment counseling and/or academic advising to Community College of Allegheny County students upon notification of intent to transfer. Additionally, GCU will provide the University Policy Handbook, Academic Catalog, and other information to Community College of Allegheny County students to facilitate their understanding of University requirements and academic programs.

GCU may place Community College of Allegheny County students, interested in attending GCU, on its mailing list and invite the students to participate in cultural events, social activities, and presentations open to the public.

V. JOINT RESPONSIBILITIES

Community College of Allegheny County and GCU agree to exchange data and documents as agreed that will contribute to the maintenance and improvement of these transfer arrangements, and promote effective cooperation between the two institutions. The Federal Family Educational Rights and Privacy Act (FERPA) governs the disclosure of information about students. The institutions may exchange admissions, grades, and retention data after obtaining appropriate permission from the students involved, if applicable, and in compliance with all federal, state, and local guidelines.

In collaboration with Community College of Allegheny County, the development, distribution, and accuracy of all transfer articulation products (e.g., Transfer Guide) are the responsibility of GCU.

COMMUNITY COLLEGE OF ALLEGHENY
COUNTY


Signature

7/23/14
Date

Contact Information
Dr. Quintin B. Bullock
President
Community College of Allegheny County
808 Ridge Avenue
Pittsburgh, PA 15212

GRAND CANYON UNIVERSITY


Signature

8/13/14
Date

Contact Information
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The following table is the list of Articulated Associate Degrees between Community College of Allegheny County 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 [University Policy Handbook](#).

Community College of Allegheny County Degree	Grand Canyon University Degree
<ul style="list-style-type: none"> • Associate of Science: Early Education & Child Development 	<ul style="list-style-type: none"> • Bachelor of Science in Early Childhood Education (IP/TL)
<ul style="list-style-type: none"> • Associate of Arts: Education Paraprofessional 	<ul style="list-style-type: none"> • Bachelor of Science in Educational Studies • Bachelor of Science in Elementary Education and Special Education (Dual Major) (IP/TL) • Bachelor of Science in Elementary Education (Emphasis in English) (IP/TL) • Bachelor of Science in Elementary Education (Emphasis in Math) (IP/TL) • Bachelor of Science in Elementary Education (Emphasis in Science) (IP/TL)
<ul style="list-style-type: none"> • Associate of Arts: Teacher Education: Middle & Secondary 	<ul style="list-style-type: none"> • Bachelor of Science in Secondary Education (Emphasis in Biology) (IP/TL) • Bachelor of Science in Secondary Education (Emphasis in Business Education) (IP/TL) • Bachelor of Science in Secondary Education (Emphasis in Chemistry) (IP/TL) • Bachelor of Science in Secondary Education (Emphasis in English) (IP/TL) • Bachelor of Science in Secondary Education (Emphasis in Math) (IP/TL) • Bachelor of Science in Secondary Education (Emphasis in Physical Education) (IP/TL)
<ul style="list-style-type: none"> • Associate of Arts: Psychology 	<ul style="list-style-type: none"> • Bachelor of Science in Psychology
<ul style="list-style-type: none"> • Associate of Science: Criminal Justice & Criminology- Law Enforcement • Associate of Science: Criminal Justice & Criminology- Corrections • Associate of Science: Criminal Justice & Criminology- Computer Forensics 	<ul style="list-style-type: none"> • Bachelor of Science in Justice Studies
<ul style="list-style-type: none"> • Associate of Science in Nursing • Associate of Science in Nursing- LPN to RN 	<ul style="list-style-type: none"> • Registered Nurse to Bachelor of Science in Nursing (RN to BSN)

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 [University Policy Handbook](#).

The following table is the assessment of the courses between Community College of Allegheny County 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.

Community College of Allegheny County			Grand Canyon University	
Course Code	Course Title	Credits	Course Equivalency	Applied Semester Credits
ART-103	Art History - Ancient	3	General Education: Global Awareness	3
ART-104	Art History - Modern	3	General Education: Global Awareness	3
ART-106	Art Appreciation	3	General Education: Global Awareness	3
BIO-100	Life Science	3	BIO-130: Introduction to Life Sciences I	3
BIO-110	Introduction to Biological Sciences	4	BIO-100&BIO-100L: Biology Concepts Lecture and Lab	4
BIO-151	General Biology 1	4	BIO-181&BIO-181L: General Biology I Lecture and Lab	4
BIO-152	General Biology 2	4	BIO-182&BIO-182L: General Biology II Lecture and Lab	4
BIO-161	Anatomy &Physiology 1	4	BIO-201&BIO-201L: Human Anatomy and Physiology I Lecture and Lab	4
BIO-162	Anatomy &Physiology 2	4	BIO-202&BIO-202L: Human Anatomy and Physiology II Lecture and Lab	4
BIO-175	Microbiology	4	BIO-205&BIO-205L: Microbiology Lecture and Lab	4
CHM-109	Introduction to Chemistry	4	CHM-101&CHM-101L: Introduction to General, Organic, and Biochemistry Lecture and Lab	4
CHM-151	General Chemistry 1	4	CHM-113&CHM-113L: General Chemistry I Lecture and Lab	4
CHM-152	General Chemistry2	4	CHM-115&CHM-115L: General Chemistry II Lecture and Lab	4
CIT-100	Computer Fundamentals &Applications	3	BIT-200: Introduction to Computer Technology	3
CIT-140	Office Productivity Applications	4	General Elective	4
CIT-280	Computer Forensics 2	4	General Elective	4
CIT-281	Project in Computer Forensics	2	General Elective	2
CJC-201	Fundamentals of Criminal Investigation	3	General Education: Global Awareness	3
CJC-101	Intro Criminal Justice/Criminology	3	JUS-104: Introduction to Justice Studies	3
CJC-102	Introduction to Corrections	3	JUS-330: The Correctional Function	3
CJC-124	Juvenile Justice & Juvenile Delinquency	3	JUS-452: Juvenile Delinquency and Justice	3
CJC-151	Criminal Justice System Law	3	JUS-230: Fundamentals of Criminal Law	3
CJC-152	Ethics in Criminal Justice	3	JUS-460: Ethics in the Criminal Justice System	3
CJC-201	Fund of Criminal Investigation	3	General Education: Global Awareness	3
CJC-203	Evidence and Procedures	3	General Education: Global Awareness	3
CJC-204	Criminal Justice Sys Org and Admin	3	General Education: Global Awareness	3
CJC-205	Introduction to Criminalistics	3	General Education: Global Awareness	3
CJC-206	Police Operations	3	JUS-320: The Police Function	3
CJC-207	Criminal Offenders and Their Environment	3	General Education: Global Awareness	3
CJC-211	Treatment of the Offenders: Issues & Strategies	3	General Education: Global Awareness	3
CJC-214	Criminal Justice Administration Practicum	3	General Education: Global Awareness	3
ECD-101	Intro to Early Education & Child Development	3	ECH-125: Foundations of Early Childhood	3

ECD-105 and ECD-107	Early Childhood Development: Birth to Age 6 and Health and Safety of Children	6	ECH-235: Child Growth and Development: Health, Safety, Nutrition, and Fitness General Education: Global Awareness	4 2
ECD-113	Middle Childhood/Adolescent Development	3	General Elective	3
ECD-135	Practicum: Observation and Assessment	3	General Elective	3
ECD-202	Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ECD-210	Clinical Skills With Children	3	General Elective	3
ECD-211	Family Systems	3	ECH-325: Child, Family, Community, and Culture	3
ECD-212	Lang/Literacy/Literature Early Childhood	3	ECH-425: Early Literacy Development	3
ECD-214	Curriculum for Early Childhood Classroom	3	General Elective	3
ECD-218	Child Care Management & Administration	3	General Elective	3
ECD-240	Practicum: Pre-K - 4	3	General Elective	3
EDU-125	Foundations Middle Level/Secondary Education	3	General Elective	3
EDU-205	English Language Learners	3	General Elective	3
ENG-101	English Composition 1	3	ENG-105: English Composition I	3
ENG-102	English Composition 2	3	ENG-106: English Composition II	3
ENG-115	General Literature	3	General Elective	3
HIS-104 and HIS-105	United States History 1 and United States History 2	6	HIS-221: Themes in United States History General Education: Global Awareness	4 2
MAT-102	Mathematical Concepts	3	MAT-110: Basics of Algebra	3
MAT-106	Mathematics for Health Sciences	4	General Education: Critical Thinking	4
MAT-107	Math for Elementary Education	3	MAT-150: Mathematics for Elementary Teachers I	3
MAT-108	Intermediate Algebra	4	MAT-134: Applications of Algebra	4
MAT-110	Mathematics for Elementary Education 2	3	MAT-151: Mathematics for Elementary Teachers II	3
MAT-111	College Algebra	3	MAT-250: College Algebra and Trigonometry	3
MAT-141			MAT-250: College Algebra and Trigonometry	3
MAT-142	Pre-Calculus	4	General Education: Critical Thinking	4
MAT-161	Elementary Statistics	4	MAT-274: Probability and Statistics	4
MAT-190	Contemporary Mathematics	4	MAT-144: College Mathematics	4
MAT-195	Business Mathematics	3	General Education: Critical Thinking	3
MAT-201	Calculus 1	4	MAT-252: Calculus and Analytic Geometry I	4
MUS-101	Introduction to Music	3	MUS-210: Music Appreciation	3
NUR-110	Foundation & Health Promotion Concepts for Nursing Practice	2	General Elective	2
NUR-120	Health Assessment Concepts for Nursing Practice	2	General Elective	2
NUR-130	Basic Health Concepts for Nursing Practice	6	General Elective	6
NUR-140	Evidence Based Nursing Drug Therapy	3	General Elective	3
NUR-210	Professional Nursing Issues	2	General Elective	2
NUR-220	Adult Health Concepts Nursing Practice	4	General Elective	4
NUR-230	Family Health Concepts Nursing Practice	4	General Elective	4
NUR-240	Complex Health Concepts Nursing Practice	7	General Elective	7
NUR-250	Leadership/Management Concepts Healthcare Delivery	3	General Elective	3
PHL-101 and PHL-155	Introduction to Philosophy and Ethics	6	PHI-103: Introduction to Philosophy and Ethics General Education: Global Awareness	4 2
PHL-103	Logic	3	General Education: Critical Thinking	3
PHL-111	Religions of the World	3	INT-244: World Religions	3
PHS-101	Earth Science	3	PHY-104: Earth and Space Science	3
PHY-100	Basic Physics	4	General Education: Critical Thinking	4

PHY-141	Physics 1	4	PHY-111&PHY-111L: General Physics I Lecture and Lab	4
POL-103	American Government	3	POS-252: Federal Government General Education: Global Awareness	2 1
PSY-101	Introduction to Psychology	3	PSY-102: General Psychology	3
PSY-108	Human Growth & Development	3	PSY-357: Lifespan Development	3
PSY-113	Psychology of Death & Dying	3	General Education: Global Awareness	3
PSY-150	Psychology of Intervention	3	General Education: Global Awareness	3
PSY-201	Educational Psychology	3	EDU-213:Educational Psychology	3
PSY-202	Social Psychology	3	PSY-369: Social Psychology	3
PSY-204	Adolescent Psychology	3	General Education: Global Awareness	3
PSY-210	Child Psychology	3	PSY-354: Child Psychology	3
PSY-208	Abnormal Psychology	3	PSY-470: Abnormal Psychology	3
PSY-214	Psychology of Adulthood	3	General Education: Global Awareness	3
PSY-270	Statistics for the Behavioral &Social Sciences	4	MAT-274: Probability and Statistics	4
PSY-290	Research Methods & Applications	4	PSY-452: Experimental Psychology	4
SOC-101	Introduction to Sociology	3	SOC-102: Principles of Sociology	3
SOC-208	Urban Sociology	3	General Education: Global Awareness	3
SOC-211	Racial and Ethnic Minorities	3	SOC-415: American Minority Peoples	3
SOW-102	Child Welfare	3	General Elective	3
SOW-130	Community Resources	3	General Elective	3
SPH-101	Oral Communication	3	COM-210: Public Speaking	3
THE-101	Introduction to Theatre	3	TRE-125: Introduction to Theatre	3

Associate of Science: Early Education & Child Development – Bachelor of Science in Early Childhood Education (IP/TL)

The following table outlines the requirements needed to receive an Associate of Science: Early Education & Child Development from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Early Childhood Education (IP/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Science: Early Education & Child Development	Credits	Grand Canyon University – Bachelor of Science in Early Childhood Education (IP/TL)	GCU Applied Semester Credits
First Semester-18 credits			
ECD-101: Intro to Early Education & Child Development	3	ECH-125: Foundations of Early Childhood	3
ECD-105 and ECD-107: Early Childhood Development: Birth to Age 6 and Health and Safety of Children	6	ECH-235: Child Growth and Development: Health, Safety, Nutrition, and Fitness General Education: Global Awareness	4 2
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
PSY-101: Introduction to Psychology OR	3	PSY-102: General Psychology	3
SOC-101: Introduction to Sociology	3	SOC-102: Principles of Sociology	3
Second Semester- 22 credits			
ECD-135: Practicum: Observation and Assessment	3	General Elective	3
ECD-212: Lang/Literacy/Literature Early Childhood	3	ECH-425: Early Literacy Development	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
HIS-104: United States History 1	3	HIS-221: Themes in United States History	3
MAT-107: Math for Elementary Education OR	3	MAT-150: Mathematics for Elementary Teachers I	3
MAT-190: Contemporary Mathematics OR	4	MAT-144: College Mathematics	4
MAT-195: Business Mathematics	3	General Education: Critical Thinking	3
Third Semester- 15 to 16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ECD-211: Family Systems	3	ECH-325: Child, Family, Community, and Culture	3
Humanities Elective-3 credits of literature or 3 credits of Art, Music, or Theatre	3	General Education: Global Awareness	3
Science/Lab Elective	3-4	General Education: Critical Thinking	3-4
Social Science Elective- ANT-101 or HIS-101 or GEO-101	3	General Education: Global Awareness	3
Forth Semester-15 credits			
ECD-214 : Curriculum for Early Childhood Classroom	3	General Elective	3
ECD-240: Practicum: Pre-K - 4	3	General Elective	3
ECD/SOW: Restricted Electives: ECD-113, ECD-210, ECD-218, EDU-205, SOW-120, SOW-130	3	General Elective	3
Humanities Elective -3 credits of Literature or 3 credits of Art, Music, or Theatre	3	General Education: Global Awareness	3
MAT-110: Mathematics for Elementary Education 2	3	MAT-151: Mathematics for Elementary Teachers	3
Minimum Number of Credits Required for Associate of Science: Early Education & Child Development at Community College of Allegheny County			60-62
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Early Childhood Education (IP/TL)			48

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Early Childhood Education (IP/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Early Childhood Education (IP/TL)	Semester Credits
General Education Remaining-12		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
MAT-134	Applications of Algebra	4
Program Major Remaining-60		
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
EDU-213	Educational Psychology	4
ECH-135	Child Guidance, Management and the Environment	4
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
POS-301	Arizona and Federal Government	2
ECH-335	Instructional Teaching Methodologies: Language, Math, Science, Social Studies and the Arts	4
PSY-354	Child Psychology	4
EDU-450	Classroom Engagement and Management	4
ECH-435	Developmental and Functional Assessment: Birth to Age 8	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
ECH-480	Student Teaching: Birth to Pre-School	6
ECH-485	Student Teaching: K-3	6
Total Credits Completed at Grand Canyon University		72
Transfer Credits from the Associate of Science: Early Education & Child Development – Community College of Allegheny County		48 semester credits
Remaining Credits Required at Grand Canyon University		72 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Early Childhood Education (IP/TL) at Grand Canyon University		120 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 [University Policy Handbook](#).
 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 [University Policy Handbook](#).

Associate of Arts: Education Paraprofessional – Bachelor of Science in Educational Studies

The following table outlines the requirements needed to receive an Associate of Arts: Education Paraprofessional from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Educational Studies. The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Arts: Education Paraprofessional	Credits	Grand Canyon University – Bachelor of Science in Educational Studies	GCU Applied Semester Credits
First Semester- 15 credits			
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
MAT-108: Intermediate Algebra	3-4	MAT-134: Applications of Algebra	3-4
Restricted Elective: ECD-107, EDC-113, ECD-210, ECD-211, ECD-212, PSY-150	3	General Elective	3
Second Semester-15 to 16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective with Lab: BIO-110, BIO-151, PHS-101, PHY-100	3-4	General Education: Critical Thinking	3-4
Third Semester-15 to 16 credits			
ECD-135: Practicum: Observation and Assessment	3	General Elective	3
EDU-202: Educational & Assistive Technology	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
Mathematics or Science Elective	3-4	General education: Critical Thinking	3-4
Fourth Semester-15 credits			
EDU-205: English Language Learners	3	General Elective	3
English Literature Elective	3	General Education: Global Awareness	3
Restricted Elective: ECD-107, EDC-113, ECD-210, ECD-211, ECD-212, PSY-150	3	General Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Social Science Elective	3	General Education: Global Awareness	3
Minimum Number of Credits Required for Associate of Arts: Education Paraprofessional at Community College of Allegheny County			60-63
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Educational Studies			60

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Educational Studies program requirements at Grand Canyon University.

Course #	Bachelor of Science in Educational Studies	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-52 credits		
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
EDU-230	Cultural Diversity in the Classroom	4
SPE-226	Educating the Exceptional Learner	4
ECH-425	Early Literacy Development	4
ECH-430	Early Childhood Literature	4
EED-475	Curriculum, Methods, and Assessment: Literacy and Language Arts 4-8	4
EDU-450	Classroom Engagement and Management	4
SPE-350	Special Education Litigation & Law	4
SED-435	Adolescent Literacy	4
MGT-410	Servant Leadership	4
ENT-435	Intrapreneurship and Innovation	4
EDU-465	Faith in Learning, Leading and Serving	4
Total Credits Completed at Grand Canyon University		60
Transfer Credits from the Associate of Arts: Education Paraprofessional – Community College of Allegheny County		60 semester credits
Remaining Credits Required at Grand Canyon University		60 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Educational Studies at Grand Canyon University		120 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 [University Policy Handbook](#).
 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 [University Policy Handbook](#).

Associate of Arts: Education Paraprofessional – Bachelor of Science in Elementary Education and Special Education (Dual Major) (IP/TL)

The following table outlines the requirements needed to receive an Associate of Arts: Education Paraprofessional from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Elementary Education and Special Education (Dual Major) (IP/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County -- Associate of Arts: Education Paraprofessional	Credits	Grand Canyon University – Bachelor of Science in Elementary Education and Special Education (Dual Major) (IP/TL)	GCU Applied Semester Credits
First Semester-15 to 16 credits			
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
MAT-108: Intermediate Algebra	3-4	MAT-134: Applications of Algebra	3-4
Restricted Elective: ECD-107, EDC-113, ECD-210, ECD-211, ECD-212, PSY-150	3	General Elective	3
Second Semester-15 to 16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective with Lab: BIO-110, BIO-151, PHS-101, PHY-100	3-4	General Education: Critical Thinking	3-4
Third Semester-15 to 16 credits			
ECD-135: Practicum: Observation and Assessment	3	General Elective	3
EDU-202: Educational & Assistive Technology	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
Mathematics or Science Elective	3-4	General education: Critical Thinking	3-4
Fourth Semester-15 credits			
EDU-205: English Language Learners	3	General Elective	3
English Literature Elective	3	General Education: Global Awareness	3
Restricted Elective: ECD-107, EDC-113, ECD-210, ECD-211, ECD-212, PSY-150	3	General Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Social Science Elective	3	General Education: Global Awareness	3
Minimum Number of Credits Required for Associate of Arts: Education Paraprofessional at Community College of Allegheny County			60-63
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Elementary Education and Special Education (Dual Major) (IP/TL)			32

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Elementary Education and Special Education (Dual Major) (IP/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Elementary Education and Special Education (Dual Major) (IP/TL)	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-80 credits		
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
POS-301	Arizona and Federal Government	2
SPE-330	Special Education Foundations and Framework	4
EED-465	Curriculum, Methods, and Assessment: Social Studies	4
EED-364	Curriculum, Methods, and Assessment: Science and Mathematics	4
SPE-359	Characteristics of Learning Disabilities and Strategies to Teach Individuals with LD	4
SPE-357	Characteristics of Emotional/Behavioral Disabilities and Strategies to Teach Individuals with EBD	4
SPE-351	Characteristics of Intellectual Disability and Strategies to Teach Individuals with ID	4
SPE-358	Characteristics of Students with Physical and Health Impairments and Strategies to Teach Individuals with PHI	4
EED-470	Curriculum, Methods, and Assessment: Literacy and Language Arts K-3	4
EDU-450	Classroom Engagement and Management	4
EED-475	Curriculum, Methods, and Assessment: Literacy and Language Arts, 4-8	4
SPE-350	Special Education Litigation and Law	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
EED-480NA	Student Teaching: Elementary Session A	6
SPE-448NB	Student Teaching: Cross-Categorical Session B	6
Total Credits Completed at Grand Canyon University		88
Transfer Credits from the Associate of Arts: Education Paraprofessional – Community College of Allegheny County		32 semester credits
Remaining Credits Required at Grand Canyon University		88 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Elementary Education and Special Education (Dual Major) (IP/TL) at Grand Canyon University		120 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 [University Policy Handbook](#).

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 [University Policy Handbook](#).

Associate of Arts: Education Paraprofessional – Bachelor of Science in Elementary Education (Emphasis in English) (IP/TL)

The following table outlines the requirements needed to receive an Associate of Arts: Education Paraprofessional from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Elementary Education (Emphasis in English) (IP/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Arts: Education Paraprofessional	Credits	Grand Canyon University – Bachelor of Science in Elementary Education (Emphasis in English) (IP/TL)	GCU Applied Semester Credits
First Semester- 15 to 16 credits			
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
MAT-108: Intermediate Algebra	3-4	MAT-134: Applications of Algebra	3-4
Restricted Elective: ECD-107, EDC-113, ECD-210, ECD-211, ECD-212, PSY-150	3	General Elective	3
Second Semester-15 to 16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective with Lab: BIO-110, BIO-151, PHS-101, PHY-100	3-4	General Education: Critical Thinking	3-4
Third Semester- 15 to 16 credits			
ECD-135: Practicum: Observation and Assessment	3	General Elective	3
EDU-202: English Language Learners	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
Mathematics or Science Elective	3-4	General education: Critical Thinking	3-4
Fourth Semester-15 credits			
EDU-205: English Language Learners	3	General Elective	3
English Literature Elective:	3	General Education: Global Awareness	3
Restricted Elective: ECD-107, EDC-113, ECD-210, ECD-211, ECD-212, PSY-150	3	General Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Social Science Elective	3	General Education: Global Awareness	3
Minimum Number of Credits Required for Associate of Arts: Education Paraprofessional at Community College of Allegheny County			60-63
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Elementary Education (Emphasis in English) (IP/TL)			36

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Elementary Education (Emphasis in English) (IP/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Elementary Education (Emphasis in English) (IP/TL)	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-76 credits		
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
ENG-250	Analysis of World Literature	4
ENG-260	English Literature I	4
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
POS-301	Arizona and Federal Government	2
ENG-358	Introduction to English Grammar	4
ENG-350	American Literature I	4
ENG-356	The Short Story	4
EED-465	Curriculum, Methods, and Assessment: Social Studies	4
EED-364	Curriculum, Methods, and Assessment: Science and Mathematics	4
EED-470	Curriculum, Methods, and Assessment: Literacy and Language Arts K-3	4
EDU-450	Classroom Engagement and Management	4
EED-475	Curriculum, Methods, and Assessment: Literacy and Language Arts, 4-8	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
EED-480NA	Student Teaching: Elementary Session A	6
EED-480NB	Student Teaching: Elementary Session B	6
Total Credits Completed at Grand Canyon University		84
Transfer Credits from the Associate of Arts: Education Paraprofessional – Community College of Allegheny County		36 semester credits
Remaining Credits Required at Grand Canyon University		80 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Elementary Education (Emphasis in English) (IP/TL) at Grand Canyon University		120 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 [University Policy Handbook](#).

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.

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Associate of Arts: Education Paraprofessional – Bachelor of Science in Elementary Education (Emphasis in Math) (IP/TL)

The following table outlines the requirements needed to receive an Associate of Arts: Education Paraprofessional from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Elementary Education (Emphasis in Math) (IP/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Arts: Education Paraprofessional	Credits	Grand Canyon University – Bachelor of Science in Elementary Education (Emphasis in Math) (IP/TL)	GCU Applied Semester Credits
First Semester-15 to 16 credits			
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
MAT-108: Intermediate Algebra	3-4	MAT-134: Applications of Algebra	3-4
Restricted Elective: ECD-107, EDC-113, ECD-210, ECD-211, ECD-212, PSY-150	3	General Elective	3
Second Semester- 15 to 16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective with Lab: BIO-110, BIO-151, PHS-101, PHY-100	3-4	General Education: Critical Thinking	3-4
Third Semester- 15 to 16 credits			
ECD-135: Practicum: Observation and Assessment	3	General Elective	3
EDU-202: Educational & Assistive Technology	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
Mathematics or Science Elective	3-4	General education: Critical Thinking	3-4
Fourth Semester-15 credits			
EDU-205: English Language Learners	3	General Elective	3
English Literature Elective:	3	General Education: Global Awareness	3
Restricted Elective: ECD-107, EDC-113, ECD-210, ECD-211, ECD-212, PSY-150	3	General Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Social Science Elective	3	General Education: Global Awareness	3
Minimum Number of Credits Required for Associate of Arts: Education Paraprofessional at Community College of Allegheny County			60-63
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Elementary Education (Emphasis in Math) (IP/TL)			36

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Elementary Education (Emphasis in Math) (IP/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Elementary Education (Emphasis in Math) (IP/TL)	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-76 credits		
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
MAT-150	Mathematics for Elementary Teachers I	4
MAT-151	Mathematics for Elementary Teachers II	4
MAT-250	College Algebra and Trigonometry	4
MAT-260	College Geometry	4
MAT-274	Probability and Statistics	4
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
POS-301	Arizona and Federal Government	2
EED-465	Curriculum, Methods, and Assessment: Social Studies	4
EED-364	Curriculum, Methods, and Assessment: Science and Mathematics	4
EED-470	Curriculum, Methods, and Assessment: Literacy and Language Arts K-3	4
EDU-450	Classroom Engagement and Management	4
EED-475	Curriculum, Methods, and Assessment: Literacy and Language Arts, 4-8	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
EED-480NA	Student Teaching: Elementary Session A	6
EED-480NB	Student Teaching: Elementary Session B	6
Total Credits Completed at Grand Canyon University		84
Transfer Credits from the Associate of Arts: Education Paraprofessional – Community College of Allegheny County		36 semester credits
Remaining Credits Required at Grand Canyon University		84 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Elementary Education (Emphasis in Math) (IP/TL) at Grand Canyon University		120 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 [University Policy Handbook](#).

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.

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Associate of Arts: Education Paraprofessional – Bachelor of Science in Elementary Education (Emphasis in Science) (IP/TL)

The following table outlines the requirements needed to receive an Associate of Arts: Education Paraprofessional from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University’s Bachelor of Science in Elementary Education (Emphasis in Science) (IP/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Arts: Education Paraprofessional	Credits	Grand Canyon University – Bachelor of Science in Elementary Education (Emphasis in Science) (IP/TL)	GCU Applied Semester Credits
First Semester- 15 to 16 credits			
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
MAT-108: Intermediate Algebra	3-4	MAT-134: Applications of Algebra	3-4
Restricted Elective: ECD-107, EDC-113, ECD-210, ECD-211, ECD-212, PSY-150	3	General Elective	3
Second Semester-15 to 16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective with Lab: BIO-110, BIO-151, PHS-101, PHY-100	3-4	General Education: Critical Thinking	3-4
Third Semester-15 to 16 credits			
ECD-135: Practicum: Observation and Assessment	3	General Elective	3
EDU-202: Educational & Assistive Technology	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
Mathematics or Science Elective	3-4	General education: Critical Thinking	3-4
Fourth Semester-15 credits			
EDU-205: English Language Learners	3	General Elective	3
English Literature Elective:	3	General Education: Global Awareness	3
Restricted Elective: ECD-107, EDC-113, ECD-210, ECD-211, ECD-212, PSY-150	3	General Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Social Science Elective	3	General Education: Global Awareness	3
Minimum Number of Credits Required for Associate of Arts: Education Paraprofessional at Community College of Allegheny County			60-63
Total Credits Applied Towards Grand Canyon University’s Bachelor of Science in Elementary Education (Emphasis in Science) (IP/TL)			40

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Elementary Education (Emphasis in Science) (IP/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Elementary Education (Emphasis in Science) (IP/TL)	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-72 credits		
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
PHY-102	Introduction to Physical Science	4
PHY-104	Earth and Space Science	4
BIO-130	Introduction to Life Science I	4
BIO-250	Introduction to Life Science II	4
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
POS-301	Arizona and Federal Government	2
EED-465	Curriculum, Methods, and Assessment: Social Studies	4
EED-364	Curriculum, Methods, and Assessment: Science and Mathematics	4
EED-470	Curriculum, Methods, and Assessment: Literacy and Language Arts K-3	4
EDU-450	Classroom Engagement and Management	4
EED-475	Curriculum, Methods, and Assessment: Literacy and Language Arts, 4-8	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
EED-480NA	Student Teaching: Elementary Session A	6
EED-480NB	Student Teaching: Elementary Session B	6
Total Credits Completed at Grand Canyon University		80

Transfer Credits from the Associate of Arts: Education Paraprofessional – Community College of Allegheny County	40 semester credits
Remaining Credits Required at Grand Canyon University	80 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Elementary Education (Emphasis in Science) (IP/TL) at Grand Canyon University	120 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 [University Policy Handbook](#).

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.

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Associate of Arts: Teacher Education: Middle & Secondary – Bachelor of Science in Secondary Education (Emphasis in Biology) (IT/TL)

The following table outlines the requirements needed to receive an Associate of Arts: Teacher Education: Middle & Secondary from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University’s Bachelor of Science in Secondary Education (Emphasis in Biology) (IT/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Arts: Teacher Education: Middle & Secondary	Credits	Grand Canyon University – Bachelor of Science in Secondary Education (Emphasis in Biology) (IT/TL)	GCU Applied Semester Credits
First Semester-19 credits			
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
MAT-108: Intermediate Algebra	4	MAT-134: Applications of Algebra	4
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Second Semester-16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
BIO-151: General Biology 1	4	BIO-181&BIO-181L: General Biology I Lecture and Lab	4
Social Science Elective	3	General Education: Global Awareness	3
Third Semester-15 credits			
EDU-202: Educational & Assistive Technology	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
MAT-102: Mathematical Concepts	3	MAT-110: Basics of Algebra	3
English Literature Elective: ENG-115, ENG-117, ENG-205	3	General Education: Global Awareness	3
Fourth Semester-22 credits			
EDU-205: English Language Learners in the Classroom	3	General Elective	3
GEO-101: World Geography OR	3	GEO-234: World Geography	3
HIS-101: History of Western Civilization 1 OR	3	General Education: Global Awareness	3
HIS-102: History of Western Civilization 2	3	General Education: Global Awareness	3
Certification Concentration Elective	3	General Education or Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective	3-4	General Education: Critical Thinking	3-4
Minimum Number of Credits Required for Associate of Arts: Teacher Education: Middle & Secondary at Community College of Allegheny County			62-63
Total Credits Applied Towards Grand Canyon University’s Bachelor of Science in Secondary Education (Emphasis in Biology) (IT/TL)			32

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Secondary Education (Emphasis in Biology) (IT/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Secondary Education (Emphasis in Biology) (IT/TL)	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-80 credits		
BIO-182	General Biology II	3
BIO-182L	General Biology II Lab	1
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
BIO-201	Human Anatomy and Physiology I	3
BIO-201L	Human Anatomy and Physiology I Lab	1
BIO-202	Human Anatomy and Physiology II	3
BIO-202L	Human Anatomy and Physiology II Lab	1
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
BIO-365	Biomedical Statistics	4
SED-444	Secondary Methods and Data Driven Pedagogy	4
SED-455	Secondary Curriculum Development and Assessment	4
SED-435	Adolescent Literacy	4
HLT-364	Research and Communication Techniques in Health Care and Science	4
POS-301	Arizona and Federal Government	2
BIO-457	Genetics	4
SED-483	Methods of Teaching Science in Secondary Schools	4
EDU-450	Classroom Engagement and Management	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
SED-480NA	Student Teaching: Secondary Session A	6
SED-480NB	Student Teaching: Secondary Session B	6
Total Credits Completed at Grand Canyon University		88
Transfer Credits from the Associate of Arts: Teacher Education: Middle & Secondary – Community College of Allegheny County		32 semester credits
Remaining Credits Required at Grand Canyon University		88 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Secondary Education (Emphasis in Biology) (IT/TL) at Grand Canyon University		120 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 [University Policy Handbook](#).

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.

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Associate of Arts: Teacher Education: Middle & Secondary – Bachelor of Science in Secondary Education (Emphasis in Business Education) (IT/TL)

The following table outlines the requirements needed to receive an Associate of Arts: Teacher Education: Middle & Secondary from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Secondary Education (Emphasis in Business Education) (IT/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Arts: Teacher Education: Middle & Secondary	Credits	Grand Canyon University – Bachelor of Science in Secondary Education (Emphasis in Business Education) (IT/TL)	GCU Applied Semester Credits
First Semester-16 credits			
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
MAT-108: Intermediate Algebra	4	MAT-134: Applications of Algebra	4
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Second Semester-15 to 16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
Science with a Lab	3-4	General Education: Critical Thinking	3-4
Social Science Elective	3	General Education: Global Awareness	3
Third Semester-15 credits			
EDU-202: Educational & Assistive Technology	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
MAT-102: Mathematical Concepts	3	MAT-110: Basics of Algebra	3
English Literature Elective: ENG-115, ENG-117, ENG-205	3	General Education: Global Awareness	3
Fourth Semester-15 to 16 credits			
EDU-205: English Language Learners in the Classroom	3	General Elective	3
GEO-101: World Geography OR	3	GEO-234: World Geography	3
HIS-101: History of Western Civilization 1 OR	3	General Education: Global Awareness	3
HIS-102: History of Western Civilization 2	3	General Education: Global Awareness	3
Certification Concentration Elective	3	General Education or Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective	3-4	General Education: Critical Thinking	3-4
Minimum Number of Credits Required for Associate of Arts: Teacher Education: Middle & Secondary at Community College of Allegheny County			60-64
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Secondary Education (Emphasis in Business Education) (IT/TL)			32

The following table outlines the remaining courses required to fulfill the Bachelor of Science In Secondary Education (Emphasis in Business Education) (IT/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Secondary Education (Emphasis in Business Education) (IT/TL)	Semester Credits
General Education Remaining-12 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
MGT-240	Introduction to Management	4
Program Major Remaining-76 credits		
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
ECN-220	Introduction to Economics	4
ACC-250	Financial Accounting	4
MKT-245	Principles of Marketing	4
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
POS-301	Arizona and Federal Government	2
FIN-350	Fundamentals of Business Finance	4
BUS-340	Ethical and Legal Issues in Business	4
SED-444	Secondary Methods and Data Driven Pedagogy	4
SED-435	Adolescent Literacy	4
SED-454	Read and Learning Strategies for Middle and Secondary Schools	4
EDU-450	Classroom Engagement and Management	4
SED-455	Secondary Curriculum Development and Assessment	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
SED-480NA	Student Teaching: Secondary Session A	6
SED-480NB	Student Teaching: Secondary Session B	6
Total Credits Completed at Grand Canyon University		88
Transfer Credits from the Associate of Arts: Teacher Education: Middle & Secondary – Community College of Allegheny County		32 semester credits
Remaining Credits Required at Grand Canyon University		88 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Secondary Education (Emphasis in Business Education) (IT/TL) at Grand Canyon University		120 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 [University Policy Handbook](#).
 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 [University Policy Handbook](#).

Associate of Arts: Teacher Education: Middle & Secondary – Bachelor of Science in Secondary Education (Emphasis in Chemistry) (IT/TL)

The following table outlines the requirements needed to receive an Associate of Arts: Teacher Education: Middle & Secondary from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Secondary Education (Emphasis in Chemistry) (IT/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Arts: Teacher Education: Middle & Secondary	Credits	Grand Canyon University – Bachelor of Science in Secondary Education (Emphasis in Chemistry) (IT/TL)	GCU Applied Semester Credits
First Semester-16 credits			
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
MAT-108: Intermediate Algebra	4	MAT-134: Applications of Algebra	4
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Second Semester-16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
Science with Lab: BIO-110, BIO-151, PHS-101, PHY-100	4	General Education: Critical Thinking	4
Social Science Elective	3	General Education: Global Awareness	3
Third Semester-15 credits			
EDU-202: Educational & Assistive Technology	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
MAT-102: Mathematical Concepts	3	MAT-110: Basics of Algebra	3
English Literature Elective: ENG-115, ENG-117, ENG-205	3	General Education: Global Awareness	3
Fourth Semester-15 to 16 credits			
EDU-205: English Language Learners in the Classroom	3	General Elective	3
GEO-101: World Geography OR	3	GEO-234: World Geography	3
HIS-101: History of Western Civilization 1 OR	3	General Education: Global Awareness	3
HIS-102: History of Western Civilization 2	3	General Education: Global Awareness	3
Certification Concentration Elective	3	General Education or Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective	3-4	General Education: Critical Thinking	3-4
Minimum Number of Credits Required for Associate of Arts: Teacher Education: Middle & Secondary at Community College of Allegheny County			60-64
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Secondary Education (Emphasis in Chemistry) (IT/TL)			28

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Secondary Education (Emphasis in Chemistry) (IT/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Secondary Education (Emphasis in Chemistry) (IT/TL)	Semester Credits
General Education Remaining- 8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining- 84 credits		
CHM-113	General Chemistry I	3
CHM-113L	General Chemistry I Lab	1
CHM-115	General Chemistry II	3
CHM-115L	General Chemistry II Lab	1
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
CHM-331	Organic Chemistry I	3
CHM-331L	Organic Chemistry I Lab	1
CHM-332	Organic Chemistry II	3
CHM-332L	Organic Chemistry II Lab	1
BIO-365	Biomedical Statistics	4
SED-444	Secondary Methods and Data Driven Pedagogy	4
SED-482	Methods of Teaching Mathematics in Secondary Schools	4
SED-435	Adolescent Literacy	4
HLT-364	Research and Communication Techniques in Health Care and Science	4
POS-301	Arizona and Federal Government	2
SED-455	Secondary Curriculum Development and Assessment	4
SED-483	Methods of Teaching Science in Secondary Schools	4
EDU-450	Classroom Engagement and Management	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
SED-480NA	Student Teaching: Secondary Session A	6
SED-480NB	Student Teaching: Secondary Session B	6
Total Credits Completed at Grand Canyon University		92
Transfer Credits from the Associate of Arts: Teacher Education: Middle & Secondary – Community College of Allegheny County		28 semester credits
Remaining Credits Required at Grand Canyon University		92 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Secondary Education (Emphasis in Chemistry) (IT/TL) at Grand Canyon University		120 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 [University Policy Handbook](#).
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 [University Policy Handbook](#).

Associate of Arts: Teacher Education: Middle & Secondary – Bachelor of Science in Secondary Education (Emphasis in English) (IT/TL)

The following table outlines the requirements needed to receive an Associate of Arts: Teacher Education: Middle & Secondary from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Secondary Education (Emphasis in English) (IT/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Arts: Teacher Education: Middle & Secondary	Credits	Grand Canyon University – Bachelor of Science in Secondary Education (Emphasis in English) (IT/TL)	GCU Applied Semester Credits
First Semester-16 credits			
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
MAT-108: Intermediate Algebra	4	MAT-134: Applications of Algebra	4
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Second Semester-16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
Science With Lab	4	General Education: Critical Thinking	4
Social Science Elective	3	General Education: Global Awareness	3
Third Semester-15 credits			
EDU-202: Educational & Assistive Technology	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
MAT-102: Mathematical Concepts	3	MAT-110: Basics of Algebra	3
English Literature Elective: ENG-115, ENG-117, ENG-205	3	General Education: Global Awareness	3
Fourth Semester-16 credits			
EDU-205: English Language Learners	3	General Elective	3
GEO-101: World Geography OR	3	GEO-234: World Geography	3
HIS-101: History of Western Civilization 1 OR	3	General Education: Global Awareness	3
HIS-102: History of Western Civilization 2	3	General Education: Global Awareness	3
Certification Concentration Elective	3	General Education or Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective	3-4	General Education: Critical Thinking	3-4
Minimum Number of Credits Required for Associate of Arts: Teacher Education: Middle & Secondary at Community College of Allegheny County			60-64
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Secondary Education (Emphasis in English) (IT/TL)			36

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Secondary Education (Emphasis in English) (IT/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Secondary Education (Emphasis in English) (IT/TL)	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-76 credits		
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
ENG-260	English Literature I	4
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
POS-301	Arizona and Federal Government	2
ENG-350	American Literature I	4
ENG-358	Introduction to English Grammar and Linguistics	4
ENG-450	Shakespeare	4
ENG-460	The Novel	4
SED-444	Secondary Methods and Data Driven Pedagogy	4
SED-435	Adolescent Literacy	4
SED-454	Reading and Learning Strategies for Middle and Secondary Schools	4
EDU-450	Classroom Engagement and Management	4
SED-455	Secondary Curriculum Development and Assessment	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
SED-480NA	Student Teaching: Secondary Session A	6
SED-480NB	Student Teaching: Secondary Session B	6
Total Credits Completed at Grand Canyon University		84
Transfer Credits from the Associate of Arts: Teacher Education: Middle & Secondary – Community College of Allegheny County		36 semester credits
Remaining Credits Required at Grand Canyon University		84 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Secondary Education (Emphasis in English) (IT/TL) at Grand Canyon University		120 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 [University Policy Handbook](#).

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.

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Associate of Arts: Teacher Education: Middle & Secondary – Bachelor of Science in Secondary Education (Emphasis in Math) (IT/TL)

The following table outlines the requirements needed to receive an Associate of Arts: Teacher Education: Middle & Secondary from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University’s Bachelor of Science in Secondary Education (Emphasis in Math) (IT/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Arts: Teacher Education: Middle & Secondary	Credits	Grand Canyon University – Bachelor of Science in Secondary Education (Emphasis in Math) (IT/TL)	GCU Applied Semester Credits
First Semester-16 credits			
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
MAT-108: Intermediate Algebra	4	MAT-134: Applications of Algebra	4
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Second Semester- 15 semester			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
Science With Lab	4	General Education: Critical Thinking	4
Social Science Elective	3	General Education: Global Awareness	3
Third Semester-15 credits			
EDU-202: Educational & Assistive Technology	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
MAT-102: Mathematical Concepts	3	MAT-110: Basics of Algebra	3
English Literature Elective: ENG-115, ENG-117, ENG-205	3	General Education: Global Awareness	3
Fourth Semester-16 credits			
EDU-205: English Language Learners	3	General Elective	3
GEO-101: World Geography OR	3	GEO-234: World Geography	3
HIS-101: History of Western Civilization 1 OR	3	General Education: Global Awareness	3
HIS-102: History of Western Civilization 2	3	General Education: Global Awareness	3
Certification Concentration Elective	3	General Education or Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective	3-4	General Education: Critical Thinking	3-4
Minimum Number of Credits Required for Associate of Arts: Teacher Education: Middle & Secondary at Community College of Allegheny County			60-64
Total Credits Applied Towards Grand Canyon University’s Bachelor of Science in Secondary Education (Emphasis in Math) (IT/TL)			36

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Secondary Education (Emphasis in Math) (IT/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Secondary Education (Emphasis in Math) (IT/TL)	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-76 credits		
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
MAT-250	College Algebra and Trigonometry	4
MAT-274	Probability and Statistics	4
MAT-260	College Geometry	4
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
POS-301	Arizona and Federal Government	2
MAT-352	Analytic Geometry and Calculus I	4
MAT-353	Analytic Geometry and Calculus II	4
SED-444	Secondary Methods and Data Driven Pedagogy	4
SED-435	Adolescent Literacy	4
SED-482	Methods of Teaching Mathematics in Secondary Schools	4
EDU-450	Classroom Engagement and Management	4
SED-455	Secondary Curriculum Development and Assessment	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
SED-480NA	Student Teaching: Secondary Session A	6
SED-480NB	Student Teaching: Secondary Session B	6
Total Credits Completed at Grand Canyon University		84
Transfer Credits from the Associate of Arts: Teacher Education: Middle & Secondary – Community College of Allegheny County		36 semester credits
Remaining Credits Required at Grand Canyon University		84 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Secondary Education (Emphasis in Math) (IT/TL) at Grand Canyon University		120 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 [University Policy Handbook](#).

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.

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Associate of Arts: Teacher Education: Middle & Secondary – Bachelor of Science in Secondary Education (Emphasis in Physical Education) (IT/TL)

The following table outlines the requirements needed to receive an Associate of Arts: Teacher Education: Middle & Secondary from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Secondary Education (Emphasis in Physical Education) (IT/TL). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Arts: Teacher Education: Middle & Secondary	Credits	Grand Canyon University – Bachelor of Science in Secondary Education (Emphasis in Physical Education) (IT/TL)	GCU Applied Semester Credits
First Semester-16 credits			
EDU-125: Foundations Middle Level/Secondary Education	3	General Elective	3
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
MAT-108: Intermediate Algebra	4	MAT-134: Applications of Algebra	4
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Second Semester-16 credits			
ECD-202: Children With Special Needs	3	ECH-225: Introduction to the Exceptional Learner	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-204: Adolescent Psychology	3	General Education: Global Awareness	3
Science With Lab	4	General Education: Critical Thinking	4
Social Science Elective	3	General Education: Global Awareness	3
Third Semester-15 credits			
EDU-202: Educational & Assistive Technology	3	General Elective	3
HIS-104: United States History 1	3	General Education: Global Awareness	3
PSY-201: Educational Psychology	3	EDU-213: Educational Psychology	3
MAT-102: Mathematical Concepts	3	MAT-110: Basics of Algebra	3
English Literature Elective: ENG-115, ENG-117, ENG-205	3	General Education: Global Awareness	3
Fourth Semester- 15 to 16 credits			
EDU-205: English Language Learners	3	General Elective	3
GEO-101: World Geography OR	3	GEO-234: World Geography	3
HIS-101: History of Western Civilization 1 OR	3	General Education: Global Awareness	3
HIS-102: History of Western Civilization 2	3	General Education: Global Awareness	3
Certification Concentration Elective	3	General Education or Elective	3
Restricted Humanities Elective: ART-103, ART-104, ART-106, MUS-101, PHL-101, PHL-103, PHL-111, SPH-101, THE-101	3	General Education: Global Awareness	3
Science Elective	3-4	General Education: Critical Thinking	3-4
Minimum Number of Credits Required for Associate of Arts: Teacher Education: Middle & Secondary at Community College of Allegheny County			60-64
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Secondary Education (Emphasis in Physical Education) (IT/TL)			32

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Secondary Education (Emphasis in Physical Education) (IT/TL) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Secondary Education (Emphasis in Physical Education) (IT/TL)	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-80 credits		
EXS-335	Kinesiology	3
EXS-335L	Kinesiology Lab	1
EXS-340	Physiology of Exercise	3
EXS-340L	Physiology of Exercise Lab	1
EDU-210	Foundations of Education	4
EDU-225	Instructional Technology	4
SPE-226	Educating the Exceptional Learner	4
EDU-230	Cultural Diversity in the Classroom	4
BIO-181	General Biology I	3
BIO-181L	General Biology I Lab	1
ESL-223N	SEI English Language Teaching: Foundations and Methodologies	3
POS-301	Arizona and Federal Government	2
PED-247	Teaching Strategy In Physical Education and Exercise Science	4
SED-444	Secondary Methods and Data Driven Pedagogy	4
SED-435	Adolescent Literacy	4
PED-263	Teaching of Team Sports and Individual Activities II	4
PED-344	Physical Education for Special Populations	4
PED-415	Secondary School Physical Education	4
HLT-485	Methods of Teaching Health and Measuring Exercise Science	4
EDU-450	Classroom Engagement and Management	4
ESL-433N	Advanced Methodologies of Structured English Immersion	3
SED-480NA	Student Teaching: Secondary Session A	6
SED-480NB	Student Teaching: Secondary Session B	6
Total Credits Completed at Grand Canyon University		88
Transfer Credits from the Associate of Arts: Teacher Education: Middle & Secondary – Community College of Allegheny County		32 semester credits
Remaining Credits Required at Grand Canyon University		88 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Secondary Education (Emphasis in Physical Education) (IT/TL) at Grand Canyon University		120 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 [University Policy Handbook](#).
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 [University Policy Handbook](#).

Associate of Arts: Psychology – Bachelor of Science in Psychology

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

Community College of Allegheny County – Associate of Arts: Psychology	Credits	Grand Canyon University – Bachelor of Science in Psychology	GCU Applied Semester Credits
First Semester-16 to 17 credits			
ENG-101 : English Composition 1	3	ENG-105: English Composition I	3
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
Computer Information Technology Elective: CIT-100 or CIT-140	3-4	BIT-200: Introduction to Computer Technology or General Elective	3-4
History Elective	3	General Education: Global Awareness	3
MAT-108: Intermediate Algebra	4	MAT-134: Applications of Algebra	4
Second Semester-16 credits			
BIO-151: General Biology 1	4	BIO-181&BIO-181L: General Biology I Lecture and Lab	4
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
PSY-202: Social Psychology	3	PSY-369: Social Psychology	3
PHL-155: Ethics	3	General Education: Global Awareness	3
Speech Elective	3	General Education: Effective Communication	3
Third Semester-13 to 14 credits			
PSY-208: Abnormal Psychology	3	PSY-470: Abnormal Psychology	3
PSY-270: Statistics for the Behavioral & Social Sciences	4	MAT-274: Probability and Statistics	4
English Elective	3	General Education: Global Awareness	3
Science Elective	3-4	General Education: Critical Thinking	3-4
Fourth Semester-16 credits			
PSY-290: Research Methods & Applications	4	PSY-452: Experimental Psychology	4
Humanities Elective	3	General Education: Global Awareness	3
Restricted Elective	3	General Education or Elective	3
Social Sciences Electives	6	General Education: Global Awareness	6
Minimum Number of Credits Required for Associate of Arts: Psychology at Community College of Allegheny County			61-63
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Psychology			61-63

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Psychology program requirements at Grand Canyon University.

Course #	Bachelor of Science in Psychology	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-44 credits		
PSY-225	Human Sexuality	4
PSY-255	Personality Psychology	4
PHI-305	Ethical Thinking in the Liberal Arts	4
PSY-357	Lifespan Development	4
PSY-369	Social Psychology	4

Course #	Bachelor of Science in Psychology	Semester Credits
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
General Electives- 5 to 8 Credits		
	Electives required to reach 120	5-8
Total Credits Completed at Grand Canyon University		57-60

Transfer Credits from the Associate of Arts: Psychology – Community College of Allegheny County	61-63 semester credits
Remaining Credits Required at Grand Canyon University	57-60 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Psychology at Grand Canyon University	120 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 [University Policy Handbook](#).

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.

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Associate of Science: Criminal Justice & Criminology-Law Enforcement – Bachelor of Science in Justice Studies

The following table outlines the requirements needed to receive an Associate of Science: Criminal Justice & Criminology-Law Enforcement from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Justice Studies). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Science: Criminal Justice & Criminology-Law Enforcement	Credits	Grand Canyon University – Bachelor of Science in Justice Studies	GCU Applied Semester Credits
First Semester-15 credits			
CJC-101: Intro Criminal Justice/Criminology	3	JUS-104: Introduction to Justice Studies	3
CJC-102: Introduction to Corrections	3	JUS-330: The Correctional Function	3
CJC-124: Juvenile Justice & Juvenile Delinquency	3	JUS-452: Juvenile Delinquency and Justice	3
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
Social Science Elective	3	General Education: Global Awareness	3
Second Semester-16 credits			
CJC-151: Criminal Justice System Law	3	JUS-230: Fundamentals of Criminal Law	3
CJC-152: Ethics in Criminal Justice	3	JUS-460: Ethics in the Criminal Justice System	3
English Elective	3	General Education: Global Awareness	3
Science Elective	4	General Education: Critical Thinking	4
Social Science Elective	3	General Education: Global Awareness	3
Third Semester- 15 to 16 credits			
CJC-201: Fundamentals of Criminal Investigation	3	General Education: Global Awareness	3
CJC-203: Evidence and Procedures	3	General Education: Global Awareness	3
CJC-206: Police Operations	3	JUS-320: The Police Function	3
SPH-101: Oral Communication	3	COM-210: Public Speaking	3
Restricted Elective	3-4	General Education or Elective	3-4
Forth Semester-18 credits			
CJC-204: Criminal Justice System Org and Admin	3	General Education: Global Awareness	3
CJC-205: Introduction to Criminalistics	3	General Education: Global Awareness	3
CJC-207: Criminal Offenders and Their Environment	3	General Education: Global Awareness	3
CJC-214: Criminal Justice Administration Practicum	3	General Education: Global Awareness	3
Humanities Elective	3	General Education: Global Awareness	3
MAT-111: College Algebra	3	MAT-250: College Algebra and Trigonometry	3
Minimum Number of Credits Required for Associate of Science: Criminal Justice & Criminology-Law Enforcement at Community College of Allegheny County			64-65
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Justice Studies			64-65

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Justice Studies) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Justice Studies	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-32 credits		
JUS-110	Crime and Criminology	4
JUS-250	Critical Issues in Criminal Justice	4
PHI-305	Ethical Thinking in the Liberal Arts	4

Course #	Bachelor of Science in Justice Studies	Semester Credits
JUS-325	The Adjudication Function	4
JUS-430	Criminal Law	4
JUS-435	Criminal Procedure	4
SOC-400	Social Research and Statistics	4
JUS-442	Terrorism's Impact on Emergency Management	4
General Electives-14 to 15 credits		
	General Electives required to reach 120	14-15
Total Credits Completed at Grand Canyon University		54-55
Transfer Credits from the Associate of Science: Criminal Justice & Criminology-Law Enforcement – Community College of Allegheny County		64-65 semester credits
Remaining Credits Required at Grand Canyon University		54-55 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Justice Studies) at Grand Canyon University		120 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 [University Policy Handbook](#).

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.

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Associate of Science: Criminal Justice & Criminology-Corrections – Bachelor of Science in Justice Studies

The following table outlines the requirements needed to receive an Associate of Science: Criminal Justice & Criminology-Corrections from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Justice Studies). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Science: Criminal Justice & Criminology-Corrections	Credits	Grand Canyon University – Bachelor of Science in Justice Studies	GCU Applied Semester Credits
First Semester- 15 credits			
CJC-101: Intro Criminal Justice/Criminology	3	JUS-104: Introduction to Justice Studies	3
CJC-102: Introduction to Corrections	3	JUS-330: The Correctional Function	3
CJC-124: Juvenile Justice & Juvenile Delinquency	3	JUS-452: Juvenile Delinquency and Justice	3
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
Social Science Elective: POL-103, PSY-101, SOC-101	3	General Education: Global Awareness	3
Second Semester-15 to 16 credits			
CJC-151: Criminal Justice System Law	3	JUS-230: Fundamentals of Criminal Law	3
CJC-152: Ethics in Criminal Justice	3	JUS-460: Ethics in the Criminal Justice System	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
Science Elective: BIO-110, BIO-151, BIO-161, CHM-109, CHM-151, PHY-100, PHY-141	3-4	General Education: Critical Thinking	3-4
Social Science Elective: POL-103, PSY-101, SOC-101	3	General Education: Global Awareness	3
Third Semester- 15 to 16 credits			
CJC-207: Criminal Offenders and Their Environment	3	General Education: Global Awareness	3
SPH-101: Oral Communication	3	COM-210: Public Speaking	3
Humanities Elective: MUS-101, THE-101, PHL-101	3	General Education: Global Awareness	3
MAT-111: College Algebra	3	MAT-250: College Algebra and Trigonometry	3
Restricted Elective	3-4	General Education or Elective	3-4
Forth Semester-15 to 16 credits			
CJC-203: Evidence and Procedures	3	General Education: Global Awareness	3
CJC-204: Criminal Justice Sys Org and Admin	3	General Education: Global Awareness	3
PSY-150: Psychology of Intervention	3	General Education: Global Awareness	3
SOC-208: Urban Sociology OR	3	General Education: Global Awareness	3
SOC-211: Racial and Ethnic Minorities OR	3	SOC-415: American Minority Peoples	3
CJC-211: Treatment of the Offenders: Issues & Strategies	3	General Education: Global Awareness	3
SOW-106: Interviewing Skills OR	3	General Elective	3
CJC-211: Treatment of the Offenders: Issues & Strategies OR	3	General Education: Global Awareness	3
CJC-214: Criminal Justice Administration Practicum	3	General Education: Global Awareness	3
Minimum Number of Credits Required for Associate of Science: Criminal Justice & Criminology-Corrections at Community College of Allegheny County			60-63
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Justice Studies			60-63

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Justice Studies) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Justice Studies	Semester Credits
General Education Remaining-8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining-36 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-320	The Police Function	4
JUS-325	The Adjudication Function	4
JUS-430	Criminal Law	4
JUS-435	Criminal Procedure	4
SOC-400	Social Research and Statistics	4
JUS-442	Terrorism's Impact on Emergency Management	4
General Electives-13 to 16 credits		
	General Electives required to reach 120	13-16
Total Credits Completed at Grand Canyon University		57-60
Transfer Credits from the Associate of Science: Criminal Justice & Criminology-Corrections – Community College of Allegheny County		60-63 semester credits
Remaining Credits Required at Grand Canyon University		57-60 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Justice Studies) at Grand Canyon University		120 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 [University Policy Handbook](#).

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.

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Associate of Science: Criminal Justice & Criminology Computer Forensics – Bachelor of Science in Justice Studies

The following table outlines the requirements needed to receive an Associate of Science: Criminal Justice & Criminology Computer Forensics from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Bachelor of Science in Justice Studies. The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Science: Criminal Justice & Criminology Computer Forensics	Credits	Grand Canyon University – Bachelor of Science in Justice Studies	GCU Applied Semester Credits
First Semester- 15 credits			
CIT-115: Intro to Information Technology	3	General Elective	3
CJC-101: Intro Criminal Justice/Criminology	3	JUS-104: Introduction to Justice Studies	3
CJC-124: Juvenile Justice & Juvenile Delinquency	3	JUS-452: Juvenile Delinquency and Justice	3
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
Second Semester- 16 credits			
CIT-180: Computer Forensics 1	3	General Elective	3
CIT-181: Principles of Information Security	4	General Elective	4
CJC-151: Criminal Justice System Law	3	JUS-230: Fundamentals of Criminal Law	3
CJC-152: Ethics in Criminal Justice	3	JUS-460: Ethics in the Criminal Justice System	3
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
Third Semester- 18 credits			
CIT-280: Computer Forensics 2	4	General Elective	4
CIT-281: Project in Computer Forensics	2	General Elective	2
CJC-201: Fundamentals of Criminal Investigation	3	General Education: Global Awareness	3
CJC-203: Evidence and Procedures	3	General Education: Global Awareness	3
CJC-206: Police Operations	3	JUS-320: The Police Function	3
SOC-101: Introduction to Sociology	3	SOC-102: Principles of Sociology	3
Forth Semester-12 credits			
BIO-100: Life Science	3	BIO-130: Introduction to Life Sciences I	3
CJC-204: Criminal Justice Sys Org and Admin	3	General Education: Global Awareness	3
MAT-102: Mathematical Concepts	3	MAT-110: Basics of Algebra	3
PHL-101: Introduction to Philosophy OR	3	General Education: Global Awareness	3
SPH-101: Oral Communication	3	COM-210: Public Speaking	3
Minimum Number of Credits Required for Associate of Science: Criminal Justice & Criminology Computer Forensics at Community College of Allegheny County			61
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Justice Studies			61

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Justice Studies) program requirements at Grand Canyon University.

Course #	Bachelor of Science in Justice Studies	Semester Credits
General Education Remaining- 8 credits		
UNV-103/303*	University Success	4
CWV-101/301	Christian Worldview	4
Program Major Remaining- 40 credits		
JUS-110	Crime and Criminology	4
JUS-250	Critical Issues in Criminal Justice	4

Course #	Bachelor of Science in Justice Studies	Semester Credits
PHI-305	Ethical Thinking in the Liberal Arts	4
JUS-320	The Police Function	4
JUS-325	The Adjudication Function	4
JUS-330	The Correctional Function	4
JUS-430	Criminal Law	4
JUS-435	Criminal Procedure	4
SOC-400	Social Research and Statistics	4
JUS-442	Terrorism's Impact on Emergency Management	4
General Electives-11 credits		
	General Electives required to reach 120	11
Total Credits Completed at Grand Canyon University		59

Transfer Credits from the Associate of Science: Criminal Justice & Criminology Computer Forensics – Community College of Allegheny County	61 semester credits
Remaining Credits Required at Grand Canyon University	59 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Justice Studies at Grand Canyon University	120 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 [University Policy Handbook](#).

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.

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Associate of Science in Nursing – Registered Nurse to Bachelor of Science in Nursing (RN to BSN)

The following table outlines the requirements needed to receive an Associate of Science in Nursing from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University's Registered Nurse to Bachelor of Science in Nursing (RN to BSN). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Science in Nursing	Credits	Grand Canyon University – Registered Nurse to Bachelor of Science in Nursing (RN to BSN)	GCU Applied Semester Credits
First Semester-19 credits			
BIO-161: Anatomy & Physiology 1	4	BIO-201&BIO-201L: Human Anatomy and Physiology I Lecture and Lab	4
MAT-106: Mathematics for Health Sciences	4	General Education: Critical Thinking	4
MAT-108: Intermediate Algebra	4	MAT-134: Applications of Algebra	4
NUR-110: Foundation & Health Promotion Concepts for Nursing Practice	2	General Elective	2
NUR-120: Health Assessment Concepts for Nursing Practice	2	General Elective	2
PSY-101: Introduction to Psychology	3	PSY-102: General Psychology	3
Second Semester-19 credits			
BIO- 162: Anatomy & Physiology 2	4	BIO-202&BIO-202L: Human Anatomy and Physiology II Lecture and Lab	4
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
NUR-130: Basic Health Concepts for Nursing Practice	6	General Elective	6
NUR-140: Evidence Based Nursing Drug Therapy	3	General Elective	3
PSY-108: Human Growth & Development	3	PSY-357: Lifespan Development	3
Summer- 4 credits			
BIO- 175: Microbiology	4	BIO-205&BIO-205L: Microbiology Lecture and Lab	4
Third Semester-13 credits			
ENG- 102: English Composition 2	3	ENG-106: English Composition II	3
NUR-210: Professional Nursing Issues	2	General Elective	2
NUR-220: Adult Health Concepts Nursing Practice	4	General Elective	4
NUR-230: Family Health Concepts Nursing Practice	4	General Elective	4
Fourth Semester-13 credits			
NUR-240: Complex Health Concepts Nursing Practice	7	General Elective	7
NUR-250: Leadership/Management Concepts Healthcare Delivery	3	General Elective	3
Humanities Elective	3	General Elective	3
Minimum Number of Credits Required for Associate of Science in Nursing at Community College of Allegheny County			68
Total Credits Applied Towards Grand Canyon University's Registered Nurse to Bachelor of Science in Nursing (RN to BSN)			68

The following table outlines the remaining courses required to fulfill the Registered Nurse to Bachelor of Science in Nursing (RN to BSN) program requirements at Grand Canyon University.

Course #	Registered Nurse to Bachelor of Science in Nursing (RN to BSN)	Semester Credits
Program Major Remaining-36 credits		
NRS-430V	Professional Dynamics	3
NRS-429V	Family-Centered Health Promotion	3
NRS-434V	Health Assessment	3

Course #	Registered Nurse to Bachelor of Science in Nursing (RN to BSN)	Semester Credits
NRS-427V	Concepts in Community and Public Health	3
HLT-362V	Statistics	3
NRS-433V	Introduction to Nursing Research	3
NRS-437V	Ethical Decision-Making in Health Care	3
HLT-310V	Spirituality in Health Care	3
NRS-451V	Nursing Leadership and Management	3
NRS-410V	Pathophysiology and Nursing Management of Clients' Health	3
NRS-440V	Trends and Issues in Health Care	3
NRS-441V	Professional Capstone Project	3
General Electives-16 credits		
	General Electives required to reach 120	16
Total Credits Completed at Grand Canyon University		52

Transfer Credits from the Associate of Science in Nursing -- Community College of Allegheny County	68 semester credits
Remaining Credits Required at Grand Canyon University	52 semester credits
Total Credit Hours Needed to Complete Registered Nurse to Bachelor of Science in Nursing (RN to BSN) at Grand Canyon University	120 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 [University Policy Handbook](#).
 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.
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Associate of Science in Nursing (LPN to RN) – Registered Nurse to Bachelor of Science in Nursing (RN to BSN)

The following table outlines the requirements needed to receive an Associate of Science in Nursing (LPN to RN) from Community College of Allegheny County. Within the table we have identified preferred courses from Community College of Allegheny County that will be applicable towards Grand Canyon University’s Registered Nurse to Bachelor of Science in Nursing (RN to BSN). The following will be used in evaluating official transcripts.

Community College of Allegheny County – Associate of Science in Nursing (LPN to RN)	Credits	Grand Canyon University – Registered Nurse to Bachelor of Science in Nursing (RN to BSN)	GCU Applied Semester Credits
Pre-Requisites- 15 credits			
BIO-161: Anatomy & Physiology 1	4	BIO-201&BIO-201L: Human Anatomy and Physiology I Lecture and Lab	4
PSY-101: Introduction to Psychology	4	PSY-102: General Psychology	3
MAT-108: Intermediate Algebra	4	MAT-134: Applications of Algebra	4
NUR-110: Foundation & Health Promotion Concepts for Nursing Practice	2	General Elective	2
NUR-120: Health Assessment Concepts for Nursing Practice	2	General Elective	2
Second Semester-19 credits			
BIO-162: Anatomy & Physiology 2	4	BIO-202&BIO-202L: Human Anatomy and Physiology II Lecture and Lab	4
ENG-101: English Composition 1	3	ENG-105: English Composition I	3
NUR-130: Basic Health Concepts for Nursing Practice	6	General Elective	6
NUR-140: Evidence Based Nursing Drug Therapy	3	General Elective	3
PSY-108: Human Growth & Development	3	PSY-357: Lifespan Development	3
Summer- 4 credits			
BIO-175: Microbiology	4	BIO-205&BIO-205L: Microbiology Lecture and Lab	4
Third Semester-13 credits			
ENG-102: English Composition 2	3	ENG-106: English Composition II	3
NUR-210: Professional Nursing Issues	2	General Elective	2
NUR-220: Adult Health Concepts Nursing Practice	4	General Elective	4
NUR-230: Family Health Concepts Nursing Practice	4	General Elective	4
Fourth Semester-13 credits			
NUR-240: Complex Health Concepts Nursing Practice	7	General Elective	7
NUR-250: Leadership/Management Concepts Healthcare Delivery	3	General Elective	3
Humanities Elective	3	General Education: Global Awareness	3
Minimum Number of Credits Required for Associate of Science in Nursing (LPN to RN) at Community College of Allegheny County			68
Total Credits Applied Towards Grand Canyon University’s Registered Nurse to Bachelor of Science in Nursing (RN to BSN)			68

The following table outlines the remaining courses required to fulfill the Registered Nurse to Bachelor of Science in Nursing (RN to BSN) program requirements at Grand Canyon University.

Course #	Registered Nurse to Bachelor of Science in Nursing (RN to BSN)	Semester Credits
Program Major Remaining-36 credits		
NRS-430V	Professional Dynamics	3
NRS-429V	Family-Centered Health Promotion	3
NRS-434V	Health Assessment	3

Course #	Registered Nurse to Bachelor of Science in Nursing (RN to BSN)	Semester Credits
NRS-427V	Concepts in Community and Public Health	3
HLT-362V	Statistics	3
NRS-433V	Introduction to Nursing Research	3
NRS-437V	Ethical Decision-Making in Health Care	3
HLT-310V	Spirituality in Health Care	3
NRS-451V	Nursing Leadership and Management	3
NRS-410V	Pathophysiology and Nursing Management of Clients' Health	3
NRS-440V	Trends and Issues in Health Care	3
NRS-441V	Professional Capstone Project	3
General Electives- 16 credits		
	General Electives required to reach 120	16
Total Credits Completed at Grand Canyon University		52

Transfer Credits from the Associate of Science in Nursing (LPN to RN) – Community College of Allegheny County	68 semester credits
Remaining Credits Required at Grand Canyon University	52 semester credits
Total Credit Hours Needed to Complete Registered Nurse to Bachelor of Science in Nursing (RN to BSN) at Grand Canyon University	120 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 [University Policy Handbook](#).
 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.
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