#### Transfer Guide between Central Arizona College and Grand Canyon University

# GRAND CANYON

#### Associate in Arts – Bachelor of Science in Business Information Systems

General Education requirements, excluding University Foundations and Christian Worldview, will be considered fulfilled in the event a student has completed one of the following Associate degrees:

- Associate of Arts (AA)
- Associate of Science (AS)
- Associate in Business (ABUS)
- Associate General Education Curriculum (AGEC A, B or S)

In the event a student has not earned one of the aforementioned Associate level degrees, all general education coursework will be required to complete GCU's Baccalaureate degree.

The following table outlines the requirements needed to receive an Associate in Arts from Central Arizona College. Within the tables below are preferred courses from Central Arizona College that are applicable towards Grand Canyon University's transfer-oriented Bachelor of Science degree programs. The General Education courses outlined below are not course to course equivalencies, however they will fulfill the requirements for each competency. If the General Education GCU course has a (+) symbol, it indicates that the transferring course must be a direct course equivalency. All Program Major Transferrable Courses must be a direct course equivalency.

Central Arizona College – Associate in Arts (AA)	Credits	Grand Canyon University – Bachelor of Science in Business information Systems	GCU Applied Semester Credits			
General Education Requirements						
Effective Communication (9 - 12 Credits)						
ENG-101: English Composition I	3	+ ENG-105: English Composition	3			
ENG-102: English Composition II	3	Effective Communication	3			
Oral Communications	3	Effective Communication	3			
Critical Thinking (11 – 12 Credits)						
MAT-151: College Algebra - Standard	4	+ MAT-154: Applications of College Algebra	4			
Biological and Physical Lab Sciences – Select courses with a lab component	4	Critical Thinking	4			
Biological and Physical Lab Sciences – Select courses with a lab component	4	Critical Thinking	4			
Global Awareness (6 - 8 Credits)						
Social and Behavioral Sciences – Select courses from at least two different disciplines	6	Global Awareness	6			
Additional Central Arizona College Requirements						
Social and Behavioral Sciences – Select courses from at least two different disciplines	3	Elective Credit	3			
Arts and Humanities – Select at least one course from Arts and one course from Humanities	6	Elective Credit	6			

### Transfer Guide between Central Arizona College and Grand Canyon University

# $GRAND CANYON UNIVERSITY^{m}$

Central Arizona College – Associate in Arts (AA)	Credits	Grand Canyon University – Bachelor of Science in Business information Systems	GCU Applied Semester Credits		
Competency – Select one of the following courses:         -       AGB-124: Microcomputers in Agriculture         -       CIS-120: Survey of Computer Information Systems         -       EGR-102: Introduction to Engineering         -       EIT-151: Digital Audio Workstation         -       MSC-122: Introduction to Web Design	3	Elective Credit	3		
Major Common Courses and Transferable Electives – To meet the required 60 credit program minimum	21	Select a minimum of 21 credits (to optimize transfer to GCU major, reference "Program Major" table for applicable coursework)	21		
Bachelor of Science in Business Information Systems: Program Major Transferrable Courses					
CIS-130: Networking Essentials	3	ITT-116: Platforms and Network Technologies	3		
ACC-100: Fundamentals of Accounting	3	ACC-240: Fundamentals of Accounting	3		
BUS-180: Introduction to Marketing	3	MKT-315: Introduction to Marketing	3		
ECN-200: Contemporary Economic Issues	3	• ECN-351: Essentials of Economics	3		
BUS-208: Business Statistics <u>OR</u> MAT-162: Applied Statistics	3	BUS-352: Business Statistics	3		
CIS-178: Database Fundamentals and Programming	3	<ul> <li>SYM-408: Relational Databases for Business Applications</li> </ul>	3		
Credits completed at Central Arizona	a College may exce	ed 60 if students choose to take all courses listed above.			
Total Credit Hours Needed to Complete Associate of Arts at Central Arizona College			60 Credits		
All students must meet 36 Upper Division credit require Division credit requirement even if content of an Upper		) GCU credits to meet residency requirement. Students m quirement is met with a Lower Division course.	ust meet Upper		

Symbol Key			
	+	Symbol indicates the Central Arizona College course must meet specific content requirements (or higher) in order to fulfill GCU's course.	
	^	Symbol indicates the Central Arizona College course meets the content requirement but does not fulfill GCU's upper division requirements.	

#### Transfer Guide between Central Arizona College and Grand Canyon University

## GRAND CANYON UNIVERSITY

Course #	Bachelor of Science	Semester Credits
	Non-transferable GCU General Education: 8 Credits	
UNV-303	University Success	4
CWV-301	Christian Worldview	4
	Bachelor of Science in Business Information Systems: Program Major	
CST-111	Introduction to Computer Science and Information Technology	4
BIT-415	IT Project Management	4
ITT-121	System Administration and Maintenance	4
SYM-400	Introduction to Database Structures	4
MGT-420	Organizational Behavior and Management	4
FIN-350	Fundamentals of Business Finance	4
BIT-310	Information Systems Design and Development	4
BIT-210	Object-Oriented Programming for Business	4
BIT-417	IT Governance and Ethics	4
BIT-460	Enterprise Systems Integration	4
BIT-470	Strategic Information Systems Management	4
MGT-455	Production/Operations Management	4

Total Credit Hours Needed to Complete an Associate in Arts – Central Arizona College	
Credits Completed at Grand Canyon University	60 Credits

Credits completed at Grand Canyon University may fluctuate contingent upon coursework successfully completed at the transferring institution. Courses are not listed twice on the transfer guide, so any courses not completed at the transferring institution will still be required as part of the GCU program. Students are required to complete a minimum of 120 credits to earn the Bachelor of Science degree. If the student completes additional courses at the transferring institution, credits may not apply to their GCU program.

Remaining open elective credits needed to earn Bachelor of Science degree at Grand Canyon University varies based on program major requirements.

Total Credit Hours Needed to Complete Bachelor of Science in Business information Systems at Grand Canyon University

120 Credits

For additional graduation requirements, please see the <a href="https://www.gcu.edu/sites/default/files/media/Documents/Academic-Catalog/University-Policy-Handbook.pdf">https://www.gcu.edu/sites/default/files/media/Documents/Academic-Catalog/University-Policy-Handbook.pdf</a>. 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 Counselor for more information. <a href="https://www.gcu.edu/sites/default/files/media/Documents/Academic-Catalog/University-Policy-Handbook.pdf">https://www.gcu.edu/sites/default/files/media/Documents/Academic-Catalog/University-Policy-Handbook.pdf</a>

Effective 2019