

Bachelor of Science in Information Technology with an Emphasis in Cyber Security

Within the table we have identified preferred courses from Maricopa Community Colleges that will be applicable towards Grand Canyon University's Bachelor of Science in Information Technology with an Emphasis in Cyber Security. The following will be used in evaluating official transcripts and is recommended to maximize transfer credits:

**Maricopa Community Colleges - South Mountain
Associate in Applied Science in Information Technology: Network Security; Major: 3097**

POSSIBLE TRANSFER CREDIT SUMMARY			
	# GCU Credits Required	# Credits Applied	GCU Credits Remaining
I. General Education	34.00	22.00	12.00
II. Major Courses	64.00	16.00	48.00
III. Elective Requirements	22.00	22.00	0.00
TOTAL	120.00	60.00	60.00

MARICOPA GENERAL EDUCATION					
Maricopa Course Code	Maricopa Transfer Credits	# Credits Required	GCU Course Code	GCU Course Title	Applied Semester Credits
ENG101 OR ENG 107	FIRST-YEAR COMPOSITION OR FIRST-YEAR COMPOSITION FOR ESL	3	ENG-105	ENGLISH COMPOSITION I	3.00
ENG102 OR ENG 108	FIRST-YEAR COMPOSITION OR FIRST-YEAR COMPOSITION FOR ESL	3	ENG-106	ENGLISH COMPOSITION II	3.00
	Oral Communication	3		Effective Communication Transfer - LD	3.00
CRE101	COLLEGE CRITICAL READING OR Equivalent by assessment	0		Elective Transfer - LD	0.00
MAT120/121/122 OR MAT151	INTERMEDIATE ALGEBRA OR COLLEGE ALGEBRA/FUNCTIONS	3		Critical Thinking Transfer - LD	3.00
	Humanities and Fine Arts	3		Global Awareness Transfer - LD	3.00
	Social and Behavioral Sciences	3		Global Awareness Transfer - LD	3.00
	Natural Sciences	4		Critical Thinking Transfer - LD	4.00
TOTAL		22.00			22.00

MARICOPA MAJOR COURSES					
Maricopa Course Code	Maricopa Transfer Credits	# Credits Required	GCU Course Code	GCU Course Title	Applied Semester Credits
CIS105 AND CIS150AB	SURVEY OF COMPUTER INFORMATION SYSTEMS AND OBJECT-ORIENTED PROGRAMMING FUNDAMENTALS	6	CST-111	INTRODUCTION TO COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	6.00
CIS126DL	LINUX OPERATING SYSTEM	3		Elective Transfer - LD	3.00
CNT140AA	INTRODUCTION TO NETWORKS	4	ITT-116	PLATFORMS AND NETWORK TECHNOLOGIES	4.00
CNT150AA	CISCO - ROUTING AND SWITCHING ESSENTIALS	4	ITT-270	ROUTING AND SWITCHING	4.00
CNT160AA	SCALING NETWORKS	4		Elective Transfer - LD	4.00
CNT170AA	CISCO - CONNECTING NETWORKS	4		Elective Transfer - LD	4.00
CNT205	CISCO CERTIFIED NETWORK ASSOCIATE SECURITY	4		Elective Transfer - LD	4.00
CNT202	CISCO SECURITY FIREWALL APPLIANCE CONFIGURATION	4		Elective Transfer - LD	4.00
ITS110	INFORMATION SECURITY FUNDAMENTALS	3		Elective Transfer - LD	3.00
MST150	MICROSOFT WINDOWS PROFESSIONAL (ANY MODULE)	3		Elective Transfer - LD	3.00
MST157DA	ACTIVE DIRECTORY WINDOWS SERVER CONFIGURATION	4		Elective Transfer - LD	4.00
CIS238DL	LINUX SYSTEM ADMINISTRATION	3	ITT-121	SYSTEM ADMINISTRATION AND MAINTENANCE	3.00
TOTAL		46.00			46.00

GCU REMAINING GENERAL EDUCATION REQUIREMENTS		
GCU Course Code	GCU Course Title	# Credits Remaining
UNV-103/303*	UNIVERSITY SUCCESS	4.00
CWV-101/301	CHRISTIAN WORLDVIEW	4.00
	Critical Thinking	4.00
TOTAL		12.00

GCU REMAINING MAJOR REQUIREMENTS		
GCU Course Code	GCU Course Title	# Credits Remaining
ITT-307	CYBER SECURITY FOUNDATIONS	4
SYM-400	INTRODUCTION TO DATABASE STRUCTURES	4
BIT-415	IT PROJECT MANAGEMENT	4

****MANDATORY COURSES UNIVERSITY FOUNDATIONS AND CHRISTIAN WORLDVIEW*****

GCU REMAINING MAJOR REQUIREMENTS		
GCU Course Code	GCU Course Title	# Credits Remaining
ITT-370	WIRELESS NETWORKS	4
ITT-340	CYBER SECURITY AND ETHICAL HACKING	4
SYM-408	RELATIONAL DATABASE FOR BUSINESS APPLICATIONS	4
ITT-415	IT BUSINESS CASE PLANNING FOR GLOBAL ENTERPRISE	4
ITT-430	SECURITY DRIVEN SYSTEMS ADMINISTRATION	4
ITT-375	CYBER FORENSIC INVESTIGATIONS	4
STG-390	PROFESSIONALISM IN SCIENCE & TECHNOLOGY: COMMUNICATIONS, CONDUCT AND ETHICS	4
ITT-455	IT PROJECT	4
ITT-425	ANALYSIS, DESIGN, AND MAINTENANCE OF SECURE CORPORATE NETWORKS	4
	Electives if needed to reach 120+ credit minimum	0
TOTAL		48.00

RECOMMENDED ELECTIVES TO MAXIMIZE TRANSFER CREDIT					
Maricopa Course Code	Maricopa Transfer Credits	# Credits Required	GCU Course Code	GCU Course Title	Applied Semester Credits
CIS276DB OR CIS276DC	SQL SERVER DATABASE OR ORACLE DATABASE	3	SYM-400	INTRODUCTION TO DATABASE STRUCTURES	3.00
ITS-240	ETHICAL HACKING AND NETWORK DEFENSE	3	ITT-340	CYBER SECURITY AND ETHICAL HACKING	3.00
TOTAL		6.00			6.00

COURSES FROM TRANSCRIPT THAT COULD NOT BE USED	
Course	Reason for not transferring

NOTES
<p>o Students interested in attending GCU may request a pre-evaluation of their transfer credits through the LOPES Specialist. The LOPES Specialist will review all previous college transcripts to determine how the credits will be applied to the potential student's desired program of study. To find out more information on how to request a pre-evaluation please visit our website at https://www.gcu.edu/admissions/college-transfer-center/transfer-credits.php.</p> <p>o *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.</p> <p>o Students who complete a transfer-oriented associate degree (Associate of Arts or Associate of Science) may fulfill Grand Canyon University's General Education requirements. See GCU University Policy Handbook or speak to a GCU enrollment counselor for more details.</p> <p>o Students may transfer a maximum of 90 semester credit hours, no more than 84 credits of which can be lower-division.</p> <p>o Students must earn and/or transfer a minimum of 36 semester credits in upper division (300 or above) courses.</p> <p>o Students must earn and/or transfer a minimum of 120 semester credits in order to earn a Bachelor degree.</p> <p>o 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.</p>

Effective August 2017