



Associate in Arts – Bachelor of Science in Nutritional Sciences

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 Maricopa Community Colleges. Within the tables below are preferred courses from Maricopa Community Colleges that are applicable towards Grand Canyon University's transfer-oriented Bachelor of Science degree programs.

Maricopa Community Colleges – Associate in Arts (AA)	Credits	Grand Canyon University – Bachelor of Science in Nutritional Sciences	GCU Applied Semester Credits				
General Education Requirements							
Effective Communication (9 - 12 Credits)							
ENG-101: First-Year Composition OR ENG-107: First-Year Composition for ESL	3	+ ENG-105: English Composition	3				
ENG-102: First Year Composition <u>OR</u> ENG-108: First-Year Composition for ESL	3	ENG-106: English Composition II	3				
Literacy & Critical Inquiry [L]	3	UNV-104: 21 st Century Skills: Communication and Information Literacy	3				
Critical Thinking (11 – 12 Credits)							
MAT-140/141/142/145/146: College Mathematics OR higher [MA] approved course	3 - 6	+ MAT-144: College Mathematics <u>OR</u> MAT-154: Applications of College Algebra	3 - 6				
Natural Sciences – Select one [SQ] course or one [SG] course with lab	4	PHI-105: 21 st Century Skills: Critical Thinking and Problem Solving	4				
Natural Sciences – Select one [SQ] course or one [SG] course with lab	4	BIO-220: Environmental Science	4				
Global Awareness (6 - 8 Credits)							
Social and Behavioral Sciences [SB]	3	+ PSY-102: General Psychology	3				
Social and Behavioral Sciences [SB]	3	SOC-100: Everyday Sociology	3				
Additional Maricopa Requirements							
CRE-101 or Equivalent as indicated by assessment	3	Elective Credit	3				

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Maricopa Community Colleges – Associate in Arts (AA)	Credits	Grand Canyon University – Bachelor of Science in Nutritional Sciences	GCU Applied Semester Credits	
Computer/Statistics/Quantitative Applications [CS]	3	Elective Credit	3	
Awareness Areas – Select one [C] course and one [G] or [H] course	6	Elective Credit	6	
Humanities and Fine Arts [HU] – Select any two courses	6	Elective Credit	6	
COM-110: Interpersonal Communication	3	Elective Credit	3	
General Electives	13	Select a minimum of 13 credits (to optimize transfer to GCU major, reference "Program Major" table for applicable coursework)	13	
Bachelor of Science in Nutritional Sciences: Program Major Transferrable Courses				
MAT-206: Elements of Statistics	3	MAT-274: Probability and Statistics	3	
FON-241: Principles of Human Nutrition	3	▲ BIO-319: Applied Nutrition	3	
PSY-240: Developmental Psychology <u>OR</u> CFS-205: Human Development	3	PSY-357: Lifespan Development	3	
PSY-218: Health Psychology	3	• PSY-352: Health Psychology	3	
Credits completed at MCCCD may exceed 60 if students choose to take all courses listed above.				

Total Credit Hours Needed to Complete Associate of Arts at MCCCD

All students must meet 36 Upper Division credit requirement, as well as 30 GCU credits to meet residency requirement. Students must meet Upper Division credit requirement even if content of an Upper Division course requirement is met with a Lower Division course.

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

60 Credits

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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 Nutritional Sciences : Program Major					
NSC-150	Nutrition and Wellness	4				
BIO-191	Applied Anatomy and Physiology I	3				
BIO-191L	Applied Anatomy and Physiology I Lab	1				
CHM-110	General and Organic Chemistry	3				
CHM-110L	General and Organic Chemistry Lab	1				
BIO-192	Applied Anatomy and Physiology II	3				
BIO-192L	Applied Anatomy and Physiology II Lab	1				
CHM-111	General and Organic Chemistry II	3				
CHM-111L	General and Organic Chemistry II Lab	1				
BIO-195	Fundamental Microbiology	3				
BIO-195L	Fundamental Microbiology Lab	1				
CHM-350	Fundamental Biochemistry	3				
CHM-350L	Fundamental Biochemistry Lab	1				
NSC-305	Nutrition across the Lifespan	4				
NSC-350	Food Sciences	3				
NSC-350L	Food Sciences Lab	1				
NSC-490	Nutrition Research	4				
NSC-419	Advanced Nutrition	4				
NSC-495	Capstone in Nutrition	4				

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Total Credit Hours Needed to Complete an Associate in Arts – Maricopa Community Colleges		
Credits Completed at Grand Canyon University		
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 Nutritional Sciences at Grand Canyon University	120 Credits	

For additional graduation requirements, please see the https://www.gcu.edu/sites/default/files/media/Documents/Academic-Catalog/University-Policy-Handbook.pdf. 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. https://www.gcu.edu/sites/default/files/media/Documents/Academic-Catalog/University-Policy-Handbook.pdf

Effective 2019