

Grand Canyon University's Bachelor of Science in Applied Business Information Systems degree program examines the fundamentals of business information systems and technology, including programming, principles of database management, networking, IT project management and ethical considerations related to IT governance. The BS in applied business information systems program is designed for individuals who have a business mindset and propensity toward information systems technology. Since 1949, Grand Canyon University has been a premier private university in Arizona, helping students find their purpose and achieve their potential.

Bachelor of Science in Applied Business Information Systems (GCU) – Program Plan File (PPF)

Grand Canyon University Degree Requirement	Required Semester Credits	CCAF Transfer Credits	Credits to take at GCU
Core/Area of Focus	52	0	52
CST-111 Introduction to Computer Science and Information Technology Lecture	4	-	4
ITT-116 Platforms and Network Technologies	4	-	4
ITT-121 System Administration and Maintenance	4	-	4
BUS-352 Business Statistics	4	-	4
BIT-210 Object-Oriented Programming for Business	4	-	4
SYM-400 Introduction to Database Structures	4	-	4
SYM-408 Relational Databases for Business Applications	4	-	4
BIT-310 Information Systems Design and Development	4	-	4
BIT-415 IT Project Management	4	-	4
BIT-417 IT Governance and Ethics	4	-	4
MGT-455 Production/Operations Management	4	-	4
BIT-460 Enterprise Systems Integration	4	-	4
BIT-470 Strategic Information Systems Management	4	-	4
General Education	34-40	15	20
UNV-103/303*: University Success	4	-	4
ENG-105: English Composition I	4	3	-
ENG-106: English Composition II <u>or</u> a course in one of the following disciplines: English Composition, Communication, Critical Reading, Foreign Language, Sign Language	4	3	-
UNV-104: 21st Century Skills: Communication and Information Literacy <u>or</u> a course in one of the following disciplines: English Composition, Communication, Critical Reading, Foreign Language, Sign Language	4	-	4
CWV-101/301: Christian Worldview	4	-	4
MAT-154: Applications of College Algebra	4	3**	-
PHI-105: 21 st Century Skills: Critical Thinking and Problem Solving <u>or</u> a course in one of the following disciplines: Mathematics, Biology, Chemistry, Physics, Geology, Astronomy, Physical Geography, Ecology, Economics, Theology, Logic, Philosophy, Technology, Statistics, Accounting	4	-	4
BIO-220: Environmental Science <u>or</u> a course in one of the following disciplines: Mathematics, Biology, Chemistry, Physics, Geology, Astronomy, Physical Geography, Ecology, Economics, Theology, Logic, Philosophy, Technology, Statistics, Accounting	4	-	4
PSY-102: General Psychology <u>or</u> a course in one of the following disciplines: Psychology, Sociology, Government, Christian Studies, Bible, Geography, Anthropology, Economics, Political Science, Child and Family Studies, Law, Ethics, Cross-Cultural Studies, History, Art, Music, Dance, Theater, Applied Arts, Literature, Health	4	3	-
SOC-102: Principles of Sociology <u>or</u> a course in one of the following disciplines: Psychology, Sociology, Government, Christian Studies, Bible, Geography, Anthropology, Economics, Political Science, Child and Family Studies, Law, Ethics, Cross-Cultural Studies, History, Art, Music, Dance, Theater, Applied Arts, Literature, Health	4	3	-
Electives	28-34	33	0
Open Electives	28-34	33	-
Total Credits Required – Bachelor of Science Degree	120	48	72

**Math requirement must be College Algebra or higher

*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](#).