

Grand Canyon University's Bachelor of Science in Applied Business Analytics program prepares you for career opportunities as a business analyst, business intelligence analyst, data analyst, business analytics manager or business intelligence manager. This program also prepares you with skills and attributes highly valued by employers in the field, such as analytics acumen, use of key industry tools, critical thinking, strong work ethic, problem solving and solid computer technical skills. 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 Analytics – Program Plan File (PPF)**

Grand Canyon University Degree Requirement	Required Semester Credits	CCAF Transfer Credits	Credits to take at GCU
<b>Core/Area of Focus</b>	<b>40</b>	<b>0</b>	<b>40</b>
BIT-200 Introduction to Computer Technology	4	-	4
BIT-415 IT Project Management	4	-	4
BIT-417 IT Governance and Ethics	4	-	4
BIT-430 Introduction to Business Analytics	4	-	4
BIT-435 Advanced Business Analytics	4	-	4
BIT-445 Data Mining	4	-	4
BIT-455 Current Topics in Business Analytics	4	-	4
BUS-352 Business Statistics	4	-	4
SYM-400 Introduction to Relational Databases	4	-	4
SYM-408 Relational Databases for Business Applications	4	-	4
<b>General Education</b>	<b>34-40</b>	<b>15</b>	<b>20</b>
UNV-103/303*: University Success	4	-	4
ENG-105: English Composition I	4	3	-
ENG-106: English Composition II OR 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 OR 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 <sup>st</sup> Century Skills: Critical Thinking and Problem Solving OR 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 OR 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 OR 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 OR 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	-
<b>Electives</b>	<b>40-46</b>	<b>45</b>	<b>0</b>
Open Electives	44-50	45	-
<b>Total Credits Required – Bachelor of Science Degree</b>	<b>120</b>	<b>64</b>	<b>56</b>

\*\*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](#).