



MANAGEMENT IN TECHNOLOGY

BACHELOR OF APPLIED SCIENCE

Bachelor of Applied Science

Management in Technology

This degree is perhaps one of the most practical in the Great Basin College Integrative Curriculum. The Management in Technology emphasis is designed to perfect your skills in business practices and builds on any associate degree by helping you to develop your managerial skills and understanding of best practices in workplace management. The coursework focuses on managing, marketing, computing, decision-making, and strategic planning in business and industrial management.

Mission Statement

The mission of the Bachelor of Applied Science is to fulfill and to extend the mission and philosophy of Great Basin College by providing a distinctive baccalaureate degree that builds upon the technical skills and knowledge acquired in attaining an Associate of Applied Science and, in particular cases, an Associate of Science or Associate of Arts degree. In this endeavor, the program is designed to instill abilities and qualities of competence, personal communication, management, and decision making within a broader context than a single vocation. The program will build on the individuals current vocational abilities and provide additional managerial skills within a specific field of emphasis. Those completing the program should then be prepared to competently and efficiently engage their chosen vocational field as either highly trained technicians or effective managers.



Getting Started

- Contact Admissions and Records for admission procedures at 775.753.2102.
- Complete an official application for admission.
- Request that your official transcripts be sent to GBC.
- Contact Management in Technology Faculty, Dr. Thomas Matula, for advisement at 775.753.2241 or at thomas.matula@gbcnv.edu. You may also contact the BAS Program support staff at 775.753.2363.

www.gbcnv.edu

Program Emphases

Management in Technology Emphasis

I. General Education (beyond those required for AAS)

COM 101	Oral Communication, or	
THTR 221	Oral Interpretation.....	3
ENG 333	Professional Communications	3
AMS 310	Mathematical Systems Applied to Technology, or	
MATH 181	Calculus I	3-4
INT 339	Integrative Humanities Seminar	3
INT 349	Integrative Social Science Seminar	3
INT 359	Integrative Mathematics Seminar	3
INT 369	Integrative Science Seminar	3
ECON 311	Professional Ethics, or	
PHIL 311	Professional Ethics.....	3
U.S. and Nevada Constitution		(1-3)
(If student has not completed the equivalent, such as transferring to GBC from an out-of-state school.)		

Total credits for Section I..... 24-28

II. Applied Science Core

FIN 310	Applied Accounting and Finance	3
MGT 310	Foundations of Management Theory and Practice.....	3
MGT 323	Organizational and Interpersonal Behavior, or	
MGT 367	Human Resource Management.....	3
AMS 320	Science and Engineering in Technology, or	
PHYS 180	Physics for Scientists and Engineers I.....	3-4
MGT 441	Operational Quality Control and Problem Solving	3

Total Credits for Section II.....15-16

III. Emphasis Requirements

IS 301	Management Information Systems	3
MKT 410	Marketing and Sales	3
FIN 405	Case Problems in Managerial Finance, or	
ECON 365	Labor Economics.....	3
MGT 496	Strategic Management and Policy (Capstone) .	3
Upper-Division Elective*		3
Elective		3
Elective		3

Total Credits for Section III.....21

* At least three of the elective credits must be from GIS 320, GIS in Business and Community; CADD 345, Technical Graphics Communication; MGT 480, International Management; MGT 487, Entrepreneurship; BUS 325, Legal Environment of Business; ECON 307, Environmental Economics; or ECON 317, Economics of Taxation.

SUGGESTED COURSE SEQUENCE*** BAS—Management in Technology

FALL—1st Semester	Credits	
AMS 310 or MATH 181	3-4	<input type="checkbox"/>
ENG 333	3	<input type="checkbox"/>
ECON 311 or PHIL 311	3	<input type="checkbox"/>
MGT 310	3	<input type="checkbox"/>
PSC 100 or PSC 101 (for transfer students only)	1-3	<input type="checkbox"/>
TOTAL	13-16	

SPRING—2nd Semester	Credits	
AMS 320 or PHYS 180	3-4	<input type="checkbox"/>
COM 101 or THTR 221	3	<input type="checkbox"/>
FIN 310	3	<input type="checkbox"/>
INT 349 or INT 359	3	<input type="checkbox"/>
MGT 323 or MGT 367	3	<input type="checkbox"/>
TOTAL	15-16	

FALL—3rd Semester	Credits	
FIN 405 or ECON 365	3	<input type="checkbox"/>
INT 339 or INT 369	3	<input type="checkbox"/>
IS 301	3	<input type="checkbox"/>
MKT 410	3	<input type="checkbox"/>
Lower-Division Electives** (if necessary)	0-6	<input type="checkbox"/>
TOTAL	12-18	

SPRING—4th Semester	Credits	
INT 359 or INT 369	3	<input type="checkbox"/>
INT 339 or INT 349	3	<input type="checkbox"/>
MGT 441	3	<input type="checkbox"/>
MGT 496	3	<input type="checkbox"/>
Upper-Division Elective**	3	<input type="checkbox"/>
TOTAL	15	

**Select with Adviser

***See General Education Requirements of the General Catalog.