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
Eelective .......................................................................3
Eelective .......................................................................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 460, 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 ........................................................................
AMS 310 or MATH 181 .....................................................3-4
ENG 333 ........................................................................3
ECON 311 or PHIL 311 ..................................................3
MGT 310 ........................................................................3
PSC 100 or PSC 101 .........................................................1-3
(For transfer students only)
TOTAL ........................................................................13-16

SPRING—2nd Semester .................................................................
AMS 320 or PHYS 180 .....................................................3-4
COM 101 or THTR 221 ...................................................3
FIN 310 ........................................................................3
INT 349 or INT 359 ........................................................3
MGT 323 or MGT 367 .....................................................3
TOTAL ........................................................................15-16

FALL—3rd Semester ....................................................................... 
FIN 405 or ECON 365 .....................................................3
INT 339 or INT 369 ........................................................3
IS 301 ........................................................................3
MKT 410 ........................................................................3
Lower-Division Electives** ...............................................0-6
(if necessary)
TOTAL ........................................................................12-18

SPRING—4th Semester ....................................................................
INT 359 or INT 369 ........................................................3
INT 339 or INT 349 ........................................................3
MGT 441 ........................................................................3
MGT 496 ........................................................................3
Upper-Division Elective** ...............................................3
TOTAL ........................................................................15

**Select with Adviser
***See General Education Requirements of the General Catalog.