

# TECHNOLOGY MANAGEMENT\*

## Bachelor of Applied Science

The Bachelor of Applied Science in Technology Management degree is designed to provide applicants who have earned an Associate of Applied Science or Technology degree the opportunity to continue their education. The BAS degree will prepare students to pursue a management position in the area of their AAS/AAT degree. The combination of a well founded technical education coupled with business courses will prepare graduates for both technical and managerial positions in a variety of business settings. This degree requires passing or exempting the Regents' Testing Program and proof of computer literacy.

Course	Number		Credit Hours
<b>Associate of Applied Science or Associate of Applied Technology Credits</b>			
Technology Credits			18
<b>General Education Core</b>			
<b>AREA A Essential Skills</b>			
ENGL	1101	English Composition I	3
ENGL	1102	English Composition II	3
MATH	1111	College Algebra or	
MATH	1113	Precalculus	3
<b>AREA B Institutional Options</b>			
COMM	1110	Fundamentals of Speech	3
Elective		BIOL 1001, COMM 1120, ENGL 1105, 1110, HIST 1050, 1051, HUMN 1000, 1100, PHED 1030, SOCI 1000	1
<b>AREA C Humanities/Fine Arts</b>			
Electives		ENGL 1201, 2111, 2112, 2120, 2121, 2130, 2131; HUMN 1201 or MUSC 1100	6
<b>AREA D Science/Mathematics/Technology</b>			
Lab Science Electives		BIOL 1105K, 1107K, 1108K, 1203K, 1224K, CHEM 1151K, 1211K, 1212K, PHYS 1111K, 1112K, 2211K, 2212K	8
Elective		MATH 2181, 2253, 2254	3-4
<b>AREA E Social Sciences</b>			
HIST	2111 or 2112	United States History	3
POLS	1101	American Government	3
Electives		ANTH 1103, GEOG 1100, 1101, 1111, HIST 1111, 1112, 2111, 2112, PHIL 1101, 1102, 1103, POLS 2101, 2201, 2301, 2401, PSYC 1101, 2101, 2103, 2204, 2250, SOCI 1101, 1160	6

**AREA F Major Related**

ACCT	2101	Principles of Accounting I	3
ACCT	2102	Principles of Accounting II	3
BUSA	2106	Environment of Business	3
ECON	2105	Principles of Macroeconomics	3
ECON	2106	Principles of Microeconomics	3
MGIS	2201	Fundamentals of Computer Applications	3

**Business Core**

BUSA	3050	Business Statistics	3
BUSA	3060	Business Law	3
BUSA	4351	International Business**	3
COMM	3301	Business Communication	3
FINC	3056	Principles of Finance	3
MARK	3010	Principles of Marketing	3
MGIS	3351	Management Information Systems	3
MNGT	3051	Principles of Management	3
MNGT	4701	Strategic Management/Policy	3
OPMT	3251	Principles of Operations Management	3

**UPPER DIVISION BUSINESS CONCENTRATION** 12

Select one of the following concentrations.

<b>Management***</b>		<b>Management Information Systems***</b>		<b>Marketing***</b>		<b>Operations Management***</b>	
MNGT	3621	MGIS	3354	MARK	3011	BUSA	3055
MNGT	4053	MGIS	3360	MARK	3570	OPMT	4253
MNGT	4602	MGIS	4356	MARK	4081	OPMT	4255
OPMT	4503	MGIS	4370	MARK	4121	OPMT	4503

**SENIOR SEMINAR**

BUSA	4700	1
------	------	---

**PHYSICAL EDUCATION**

PHED	Activity Elective	<u>1</u>
	Total	122

\* BAS students must submit to the Division office a written summary of their work experience which details their three years of demonstrated employment in the area of their technical expertise.

\*\* Students may take any upper division international course.

\*\*\* One upper division business course substitution allowed.