

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 and completed 3 years work experience in their area of expertise 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. Students must apply for admission to the BAS program when the major is selected. This degree requires proof of computer literacy.

| Course | Number | | Credit Hours |
|--|--------------|--|--------------|
| Associate of Applied Science or Associate of Applied Technology Credits | | | |
| Technology Credits | | | 18 |
| General Education Core | | | |
| AREA A Essential Skills | | | |
| ENGL | 1101 | English Composition I | 3 |
| ENGL | 1102 | English Composition II | 3 |
| MATH | 1111 | College Algebra or | |
| MATH | 1113 | Precalculus | 3 |
| AREA B Institutional Options | | | |
| 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 |
| AREA C Humanities/Fine Arts | | | |
| Electives | | ENGL 1201, 2111, 2112, 2120, 2121, 2130, 2131; HUMN 1201, MUSC 1100, or THEA 1100 | 6 |
| AREA D Science/Mathematics/Technology | | | |
| Lab Science Electives | | BIOL 1105K, 1107K, 1108K, 1203K, 1224K, CHEM 1151K, 1211K, 1212K, GEOL 1121K, 1122K, PHYS 1111K, 1112K, 2211K, 2212K | 8 |
| Elective | | MATH 2181, 2253, 2254 | 3-4 |
| AREA E Social Sciences | | | |
| 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

*All 3000 and 4000 level classes require admission to upper division.

| | | | |
|------|------|-------------------------------------|---|
| BUSA | 3050 | Business Statistics | 3 |
| BUSA | 3060 | Business Law | 3 |
| BUSA | 3070 | Business Ethics | 3 |
| BUSA | 3301 | Business Communications | 3 |
| BUSA | 3351 | International Business** | 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 |
| OPMT | 3251 | Principles of Operations Management | 3 |

UPPER DIVISION BUSINESS CONCENTRATION

12

Select three of the four classes in one of the following concentrations.

| Management* | | Management Information Systems* | | Marketing* | | Operations Management* | |
|--------------------|------|--|------|-------------------|------|-------------------------------|------|
| MNGT | 4053 | MGIS | 3353 | MARK | 3011 | BUSA | 3055 |
| MNGT | 4602 | MGIS | 3354 | MARK | 3570 | OPMT | 4253 |
| MNGT | 4605 | MGIS | 4354 | MARK | 4081 | OPMT | 4255 |
| OPMT | 4503 | MGIS | 4356 | MARK | 4121 | OPMT | 4503 |

SENIOR REQUIREMENTS

| | | | |
|------|------|-----------------------------|---|
| BUSA | 4700 | Senior Seminar | 1 |
| MNGT | 4701 | Strategic Management/Policy | 3 |

PHYSICAL EDUCATION

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

*BAS students must submit a completed application, which includes a detailed description of 3 years work experience in their area of technical expertise to the BAS Admission Committee. Contact the School of Business (706-272-4507) for details.

**Students may take any upper division international course.