

## BACHELOR OF APPLIED SCIENCE PROGRAMS

### Technology Management Program Code T 200

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The Bachelor of Applied Science (BAS) is designed as a learner-centered degree program that provides specific program learning outcomes. Students who successfully complete the Technology Management degree program will gain the necessary skills and knowledge to become successful technology managers and leaders within public, private, and non-profit organizations. This program will focus on developing comprehensive solutions to real-world problems associated with current technology management challenges. Students will acquire knowledge related to the major concepts, principles, and techniques associated with management of technologies for the global market place. General program outcomes for the Technology Management degree are comprised of specific learning objectives embedded into each of the courses.

#### ***Related Programs***

Supervision and Management Program Code T 100  
Information Technology Program Code T 300

#### ***Financial Aid***

Students may be eligible for financial aid at the junior level when the following occurs:

4. earned associate degree;
5. earned 60 credits toward a Bachelor degree program of study; and
6. enrolled in upper division coursework applicable to their Bachelor degree program of study.

#### ***Admission Requirements***

The Bachelor of Applied Science is an open-access program designed for the adult learner who has earned a two year technical degree and wishes to advance professionally. General admission to Broward College is required, and students will submit a supplemental application to the program. Applicants should have completed a minimum of 15 semester hours of general education requirements as part of their AS or AAS degree. The remaining general education semester hours (totaling 36) will be completed during the Bachelor of Applied Science degree program. Students will meet all of the State of Florida Bachelor of Applied Science general education requirements to be awarded the Bachelor of Applied Science (BAS) degree in Technology Management. Students with an Associate in Arts degree (AA) or 60 college credits may be admitted to the program upon recommendation of the Dean for Business, Technology, and Management and Dean for Student Affairs.

Applicants will have a cumulative grade point average (GPA) of 2.0 on a 4.0 scale in all post-secondary coursework. They must be in good academic standing at the last institution they attended. Broward College will automatically access the transcripts of previous or current students applying to the BAS program. As part of the admission process students are required to complete an educational plan. Applicants should access the website for more specific procedural information regarding assistance that will be provided through a personal advisor or counselor in developing the student's educational success plan (<http://www.broward.edu/bas>).

The general admission, supplemental, and reentry applications are available on the Broward College website; please use the following links to access these applications: <http://www.broward.edu> , <http://www.broward.edu/bas> , <http://www.broward.edu/stuserv/forms/reg-106.pdf> .

o Students currently attending Broward College who wish to apply for the BAS program are required to complete the BAS program supplemental application

o Graduates or returning Broward College students who wish to apply for the BAS program are required to complete the re-entry application and the BAS program supplemental application

o New students to Broward College must complete the Broward College admissions application, and complete the BAS program supplemental application

o International students must first be admitted into Broward College. They are also required to complete the BAS program supplemental application. Please refer to the international admission requirements listed in the online Broward College catalog at [www.broward.edu](http://www.broward.edu)

o Transfer students must submit a general admission application and complete the BAS program supplemental application

#### ***Graduation Requirements***

The Bachelor of Applied Science degree will be awarded to students who meet the following requirements:

- o A minimum of 120 semester credit hours in the prescribed coursework is required for the Bachelor of Applied Science degree. Coursework is comprised of both lower division (AS, AAS, AA) and upper division (BAS) as specified by the program sheet.
- o Successful completion of the Capstone Project.
- o Students must maintain an overall GPA of 2.0 to meet their graduation requirements.
- o Complete eight credits in one foreign language or American Sign Language students who have completed two years of high school foreign language in one language are considered to have met the requirement. Students who have earned an Associate in Arts degree from a Florida Community College or State University System (SUS) institution before the Fall term of 1989, or who have maintained continuous enrollment in a Florida community college or SUS institution before the Fall term, 1989, are exempt from the requirement.
- o Be recommended for graduation by the faculty of the student's major field department.

See next page for more information.

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**Program Description**

The Bachelor of Applied Science Degree in Technology Management provides individuals who hold an Associate in Science (AS) or Associate in Applied Science (AAS) degree the opportunity to further their education. Students completing this program will have the skills and knowledge required to become successful Technology Managers and leaders within public, private, and non-profit organizations. The curriculum offers a learner-centered and practical approach to understanding Technology Management.

<b>BAS TECHNOLOGY MANAGEMENT DEGREE COMPONENTS</b>	
<b>Earned Associate in Science or Associate in Applied Science Degree</b>	
<b>General Education Core Requirements Credits: AS or AAS degree holders will have completed a minimum of 15 of the 36 required general education hours as a part of their AS or A. A. S. degree</b>	<b>36</b>
<b>LOWER DIVISION COURSEWORK FROM AS or AAS in semester credit hours</b>	<b>45</b>
<b>Note: Foreign language competency: Complete two years of the same foreign language in high school or complete requirement prior to graduation at the postsecondary (college) level.</b>	
<b>UPPER LEVEL PROFESSIONAL COURSEWORK in semester credit hours</b>	<b>39</b>
<b>TOTAL</b>	<b>120</b>
<b>NOTE: Students with an Associate in Arts degree (AA) or 60 credit hours without a degree may be admitted to the program upon recommendation of the Dean for Business, Technology and Management and the Dean for Student Affairs.</b>	

**UPPER DIVISION PROFESSIONAL COURSEWORK**  
(Sample Course Sequence)

**First Semester Junior - Term 1**

MAN 3240 Applied Organizational Behavior	3
MAN 3303 Management and Leadership	3
ISM 3432 Applied Quality Assurance Methodology	3
STA 2023 Statistics	3

**Total term credit hours                    12**

**Second Semester Junior - Term 2**

MAN 3310 Human Resource Management	3
BUL 3130 Business Law and Ethics	3
ISM 3013 Introduction to Information Systems	3
General Education	
General Education (e.g. science lab)	1

**Total term credit hours                    13**

**Third Semester Junior - Term 3**

ISM 3320 <sup>1</sup> Information Systems Control	3
General Education	3
General Education (e.g. wellness)	2

**Total term credit hours                    8**

**First Semester Senior - Term 1**

FIN 4460 Financial Statement Analysis	3
MAN 4570 Procurement Management	3
ISM 4314 <sup>4</sup> Applied Project Management	3
General Education	3

**Total term credit hours                    12**

**Second Semester Senior - Term 2**

MAN 4504 Operations Management	3
ISM 4382 <sup>2</sup> Global Information Systems	3
MAN 4900 <sup>3</sup> Capstone Project	3
General Education	3

**Total term credit hours                    12**

Note the sequence for the following courses:  
ISM 3320<sup>1</sup>: ISM 3013; ISM 4382<sup>2</sup>: ISM 3320  
MAN 4900<sup>3</sup>: Must be taken in final semester  
It is strongly recommended that students take CIS 1513C before ISM 4314<sup>4</sup>  
Notes: General Education requirements will vary based on existing AS or AAS degree.  
Students interested in this program, must see an academic advisor to determine course sequence.