



Bachelor of Applied Science in Technology Management Program Code T200

Career Pathway: [Science, Technology, Engineering, and Math \(STEM\)](#)

Location(s): [Courses for this program are not offered at all BC locations.](#) Program specific courses may vary by Campus. Please consult the course schedule semester for locations.

Program Entrance Requirements: Minimum AA, AS or AAS degree (from a Regionally Accredited Institution) and 2.0 out of 4.0 GPA in all previous post-secondary work. Students with 60 credit hours but not holding a degree may be admitted to the program upon approval of the Associate Dean or Dean if the AS General Education requirements have been satisfied and all other criteria are met.

Program Description: The Bachelor of Applied Science Degree in Technology Management provides individuals who hold an Associate 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 with a focus on data analytics and IT management.

Special Admissions Requirement for BAS Program: A supplemental application is required for this program. You can complete the application online [here](#).

Foreign Language Requirement: Students must successfully complete the foreign language requirement as prescribed in college policy and the college catalog.

General Education Courses will vary based on a student's transcript. Total General Education credits must total 36 as outlined in the catalog.

Program requirements: Once admitted, students must complete 18 credits of pre-requisites during their first semesters. Pre-requisites are pre/co-requisites to all program courses.

Course ID	Description	Credits
CGS1510C	Excel Data Analytics	3
COP2071C	SQL Fundamentals	4
ISM2410C	Power BI	4
CIS1513C	Project Management	4
APA1111C or ACG2001	Intro to Accounting Principles of Accounting I	3

This is only a recommended course sequence. Students are strongly encouraged to meet with an advisor each term before selecting classes to create a personalized educational plan.

As courses are completed, BC Certificates listed at the top of each course sequence will be awarded accordingly. Consult with your BAS advisor for full list of details and requirements per certificate.

Take 1 Biological Science, 1 Physical Science, 1 Laboratory, and 1 Wellness course to complete graduation requirements. At least one Biological or Physical Science course must be from the Core list; both courses can be from the Core List.

Build Your Education



Recommended Course Sequence for A.S. Graduates

Part Time	Course ID	Description	Credits	ATC1	ATC2
Term 1	ISM3212C	Database Management	3	X	X
	ENC1102	English Composition II	3		
Term 2	CGS1510C	Excel Data Analysis (Pre-requisite)		X	
	MATH	General Education Math	3		
	ISM2410C	Analyzing and Visualizing Data with Power BI (Pre-requisite)		X	
Term 3	ISM3139C	Adv Data Visualization w/Excel	4	X	X
	CIS1513C	Project Management and Project+ (Pre-requisite)			X
	ISM3013C	Information Systems Management (Pre-requisite)			X
Term 4	ISM3054C	Web Systems and Technologies	3		X
	SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3		
	ISM3545C	Data Analytics Technologies	3	X	
Term 5	ISM4547C	Data Analytics Management	3	X	
	OCE1001	Oceanography (Recommended)	3		
	OCE1001L	Oceanography Lab (Recommended)	1		
Term 6	MAN4102	Managing Cultural Diversity	3		X
	HLP1081	Total Wellness (Recommended)	2		
Term 7	ISM3314C	Applied Project Management	3		
	THE2000 or ARH2000	Theatre Appreciation or Art Appreciation (Recommended)	3		
Term 8	MAN4120	Leadership & Supervision	3		X
	ISM4318C	Agile Project Management	4		X
	MAN4504	Operations Management	3		X
Term 9	SYG2000 or PSY2012	Principles of General Sociology or General Psychology (Recommended)	3		
	ISM4415C	Applied Data Reporting	4	X	
	ISM4138C	Data Integration & Manipulation	3	X	
Total Program Credit Hours			60	27	30

Notes: Courses may have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

Build Your Education



Recommended Course Sequence for A.A. Graduates

Part Time	Course ID	Description	Credits	ATC1	ATC2
Term 1	CGS1510C	Excel Data Analysis	3	X	
	COP2071C	SQL Fundamentals	4		
	ISM3212C	Database Management	3	X	X
Term 2	ISM2410C	Analyzing and Visualizing Data with Power BI	4	X	
	ISM3139C	Advanced Data Visualization with Excel	4	X	X
	CIS1513C	Project Management and Project+	4		X
Term 3	ISM3545C	Data Analytics Technologies	3	X	
	ISM4547C	Data Analytics Management	3	X	
Term 4	APA1111C or ACG2001	Intro to Accounting or Principles of Accounting I	3		
	ISM3013C	Information Systems Management	3		X
	ISM3314C	Applied Project Management	3		
Term 5	ISM3054C	Web Systems and Technologies	3		X
	MAN4102	Managing Cultural Diversity	3		X
Term 6	ISM4318C	Agile Project Management	4		X
	MAN4120	Leadership & Supervision	3		X
Term 7	ISM4415C	Applied Data Reporting	4	X	
	ISM4138C	Applied Data Integration & Manipulation	3	X	
	MAN4504	Operations Management	3		X
Total Program Credit Hours			60	27	30

Notes: Courses may have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

Program Highlights



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment



Related Industry Certifications: During this program, students will be eligible to sit for the following industry certifications/licenses:

- Microsoft MCSA BI Reporting
- PMI Project Management Professional (PMP)
- Certified Associate Project Manager (CAPM)



Get an Internship: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

[Get an Internship](#)

[Virtual Job Shadow Tool](#)



Median Wage and Job Growth Outlook: Broward College has [Career Coach](#) & the [Career Ladders](#). These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



Fund Your Education:

This Program is [Financial Aid](#) eligible. [Scholarships](#) may be available.

