



Bachelor of Applied Science in Technology Management – T200

CAREER PATHWAY: [SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH \(STEM\)](#)

Location(s): [Courses for this program are offered at all BC locations.](#)

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.

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.

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 Competency: 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	ATC1	ATC2
CGS1510C	Excel Data Analysis	3	X	
COP2071C	SQL Fundamentals	4		
ISM2410C	Analyzing and Visualizing Data with Power BI	4	X	
CIS1513C	Project Management and Project+	4		X
APA1111C OR ACG2001	Introduction to Accounting (Recommended) or Principles of Accounting I	3		

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RECOMMENDED COURSE SEQUENCE FOR A.S. GRADUATES

Full Time	Part Time	Course ID	Description	Credits	ATC1	ATC2
Term 1	Term 1	ISM3212C	Database Management	3	X	X
		ISM3139C	Adv Data Visualization w/Excel	4	X	X
Term 2	Term 2	ISM3545C	Data Analytics Technologies	3	X	
		ISM4547C	Data Analytics Management	3	X	
Term 2	Term 3	GE Course	General Education Math	3		
		GE Course	General Education Speech	3		
Term 2	Term 4	ISM3054C	Web Systems and Technologies	3		X
		ISM3314C	Applied Project Management	3		
Term 3	Term 5	ISM4415C	Applied Data Reporting	4	X	
		ISM4138C	Data Integration & Manipulation	3	X	
Term 3	Term 6	GE Course	General Education Science	3		
		GE Course	General Education Science Lab	1		
Term 4	Term 7	ISM3013C	Information Systems Management	3		X
		MAN4120	Leadership & Supervision	3		X
Term 4	Term 8	MAN4102	Managing Cultural Diversity	3		X
		ISM4318C	Agile Project Management	4		X
Term 5	Term 9	MAN4504	Operations Management	3		X
		GE Course	General Education Behavioral Science	3		
Term 5	Term 10	GE Course	General Education Humanities	3		
		GE Course	General Education Wellness	2		
		GE Course	General Education Communications	3		
Total Program Credit Hours				60	27	30

Notes: As courses are completed, BC Certificates listed at the top of each course sequence will be awarded accordingly.

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.

Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

***This is only a recommended course sequence.** Students are strongly encouraged to meet with an [advisor](#) before selecting classes to create a personalized educational plan

CHOOSE YOUR COURSES

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RECOMMENDED COURSE SEQUENCE FOR A.A. GRADUATES

Full Time	Part Time	Course ID	Description	Credits	ATC1	ATC2
Term 1	Term 1	CGS1510C	Excel Data Analysis	3	X	
		COP2071C	SQL Fundamentals	4		
Term 1	Term 2	CIS1513C	Project Management and Project+	4		X
		ISM3212C	Database Management	3	X	X
Term 2	Term 3	ISM2410C	Analyzing and Visualizing Data with Power BI	4	X	
		ISM3139C	Advanced Data Visualization with Excel	3	X	X
Term 2	Term 4	ISM3545C	Data Analytics Technologies	3	X	
		ISM4547C	Data Analytics Management	3	X	
Term 3	Term 5	ISM4415C	Applied Data Reporting	4	X	
		ISM4138C	Data Integration & Manipulation	3	X	
Term 3	Term 6	APA1111C or ACG2001	Intro to Accounting or Principles of Accounting I	3		
		ISM3013C	Information Systems Management	3		X
Term 4	Term 7	ISM3314C	Applied Project Management	3		
		ISM3054C	Web Systems and Technologies	3		X
Term 4	Term 8	MAN4102	Managing Cultural Diversity	3		X
		ISM4318C	Agile Project Management	4		X
Term 5	Term 9	MAN4120	Leadership & Supervision	3		X
		MAN4504	Operations Management	3		X
Total Program Credit Hours				60	27	30

Notes: Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

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PROGRAM HIGHLIGHTS



CREDIT FOR PRIOR LEARNING

Accelerate your path to completion with these options:

- Credit by exam
- Earned industry certifications
- Prior Learning Assessment
- And much more...



RELATED INDUSTRY CERTIFICATIONS

Upon completing this program, graduates 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

Completion of the degree requires PSC4911 (Senior Research) or PSC4948 (Senior Internship) for Physical Science concentration. 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!

[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. This program is part of the [Career Source Broward ITA List](#)

GET STARTED TODAY!

START APPLICATION



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