



# INFORMATION TECHNOLOGY MANAGEMENT, ADVANCED TECHNICAL CERTIFICATE

**Program Code:** 4291

**Career Pathway:** Science, Technology, Engineering, and Math

**Program Entrance Requirements:** Students must hold a minimum of an AS or AAS.

**Program Description:** The Information Technology Management Advanced Technical Certificate offered at all Broward College campuses prepares students to manage information technology teams in a corporate environment. The certificate covers foundational concepts of information technology including data visualization, operations management, and leadership and management of teams. Upon successful completion of this advanced technical certificate, students should be able to manage information technology teams.

Course	Title	Credits
CIS1513C	PROJECT MANAGEMENT	4.00
ISM3212C	DATABASE MANAGEMENT	3.00
ISM3054C	WEB SYSTEMS AND TECHNOLOGIES	3.00
ISM3314C	APPLIED PROJECT MANAGEMENT	3.00
ISM3013C	INFORMATION SYSTEMS MANAGEMENT	3.00
MAN4102	MANAGING CULTURAL DIVERSITY	3.00
MAN4120	LEADERSHIP CHALLENGES AND SUPERVISION	3.00
ISM4318C	AGILE PRACTITIONER	4.00
MAN4504	OPERATIONS MANAGEMENT	3.00
UL Elective	Internship or IT Elective <sup>1</sup>	1.00
<b>Total Credits</b>		<b>30</b>

<sup>1</sup> Students may take an upper level course beginning with CET, CIS, CNT, COP, CTS, GEB, ISM, MAN, or MNA.

Students are strongly encouraged to meet with an advisor (<https://students.broward.edu/resources/advising/>) to create a personalized educational plan.