MINOR IN BUSINESS TECHNOLOGY

Overview

Minor Area of Specialization in Business Technology (STEM)

Miami Herbert Business School students, as well as students in the other schools and colleges of the University of Miami, may pursue the minor in Business Technology by officially declaring the minor at their home school or college and completing the coursework specified below. Interested *non-business* students, before declaring the minor, should consult with an academic advisor *in the School or College of their degree/major* to determine if the minor in Business Technology is acceptable. If so, neither advice nor consent from either the Office of Undergraduate Business Education or the Business Technology Department is necessary.

Curriculum Requirements

The 12-credit-hour minor in Business Technology consists of the following:

Code	Title	Credit Hours
Required Courses		
BTE 320	Python Programming: Fundamentals and Algorithms	3
BTE 412	Foundations of Business Enterprise Technologies	3
Choice Courses for the Minor [1]		
Select two courses (6 credit hours) from the following:		6
BTE 324	Object-Oriented Programming	
BTE 360	Systems Analysis and Design	
BTE 371	Practical AI for Business	
BTE 389	Launching HighTechnology Ventures	
BTE 400	Web-Mobile-Cloud	
BTE 401	Computers in an Inter-Networked Society	
BTE 413	Introduction to Machine Learning in Business Technology	
BTE 414	Machine Learning Applications in Business Technology	
BTE 417	Fundamentals of Tech Project Management	
BTE 420	Python Programming for Fintech	
BTE 422	Tech Foundations of Fintech	
BTE 423	Database Management Systems	
BTE 430	Business Networks	
BTE 450	Introduction to Health Informatics	
BTE 465	Web Application Development	
BTE 471	AI Programming for Business Management	
BTE 496	Directed Studies in Business Technology (Only 3 credit hours of either BTE 496 or 498 may be selected for the minor.)	
BTE 497	Directed Studies in Business Technology	
BTE 498	Special Topics in Business Technology (Only 3 credit hours of either BTE 496 or 498 may be selected for the minor.)	
BTE 499	Special Topics in Business Technology	
BTE 524	Mobile Apps Development	
BTE 535	Cybersecurity	
BTE 550	Business Technology Internship	
BTE 565	Mobile to Cloud: Developing Distributed Applications	
Total Credit Hours		**12**

[1]   All courses must be completed within the current pre-requisite structure. Each course may satisfy a requirement in only one major or minor area of specialization (i.e., no double counting).

Note: All specific coursework for the minor in Business Technology must be completed with a grade of "C-" or better. In addition, a minimum cumulative GPA of 2.5 is required for all specific coursework taken in the minor area of specialization.