

# BUSINESS OF TECHNOLOGY - CERTIFICATE

The Business of Technology certificate, available to students at Texas A&M University, represents a distinctive opportunity to explore the intersection of business and technology. The certificate is housed under the Aggies in Tech program – a high impact learning opportunity. The certificate is designed to augment participants' understanding of rapidly changing technologies, equip them for roles within leading technology enterprises, provide mentorship and networking opportunities with industry executives, and equip them with foundational knowledge.

Students pursuing this certificate must fulfill specified coursework obligations at Texas A&M University, prior to graduation. Upon successful fulfillment of these requirements, a certificate will be issued by the Office of the Registrar.

## Program Requirements

Code	Title	Semester Credit Hours
BUSN 206	Emerging Business Technology Environment	3
BUSN 299	Professional and High Impact Experiences	0
CSCE 110	Programming I	3
	or CSCE 120 or Program Design and Concepts	
	Select two of the following:	6
ACCT 407	Auditing	
ACCT 427	Accounting and Financial Information Systems	
BUSN 207	New Product Development and Go-to-Market Strategies	
BUSN 208	Business Application Development	
BUSN 209	Business in Technology Experience	
CSCE 313	Introduction to Computer Systems	
CSCE 314	Programming Languages	
CSCE 331	Foundations of Software Engineering	
CSCE 350/ ECEN 350	Computer Architecture and Design	
FINC 427	Titans of Investing	
FINC 446	Technical Analysis of Financial Markets	
FINC 449	Financial Modeling	
ISTM 360	Applied Predictive Analytics	
ISTM 455/ SCMT 455	Cybersecurity Management	
MGMT 421	Management Data Analytics and Visualization	
MGMT 424	Organizational Design, Change and Development	
MGMT 430/ WGST 430	Employment Discrimination Law	
MGMT 440	Creativity and Innovation in Business	

MKTG 404	Data Visualization for Marketers
MKTG 431	Marketing Analytics
MKTG 438	Strategic Digital Marketing
SCMT 345	Business Process Design
SCMT 375	Supply Chain Security
SCMT 380	Lean Business Systems
SCMT 390	Blockchain and AI Business Transformation
SCMT 465	Information Technology for Supply Chain Management
SCMT 468	Enterprise Resource Planning

**Total Semester Credit Hours**

**12**