



Business Technology & Analytics

A minimum of 28 credits as follows:

- BTA 350 – Business Problem Solving with Analytics and Visualization (4)
- BTA 415 – Database Management (4)
- BTA 419 – Business Analytics with Programming (4)
- BTA 420 – Systems Analysis and Design (4)
- BTA 428 – Privacy, Security and Ethics (4)
- Approved Electives (8)
 - ACTG 335 – Accounting Information Systems and Analytic Fundamentals (4)
 - ACTG 407 – Accounting & Business Data Analytics (4)
 - FIN 419 – Finance Analytics (4)
 - GSCM 412 – Introduction to Enterprise Resource Planning Systems (4)
 - GSCM 450 – Project Management (4)
 - GSCM 451 – Business Forecasting (4)
 - ISQA 481 and 482 – Blockchain Fundamentals (4) and Blockchain Fundamentals Lab (2)
 - ISQA 483 and 484 – Blockchain in Business (4) and Blockchain Business Lab (2)
 - MGMT 442 – Human Resource Information Systems and People Analytics (4)
 - MKTG 448 – Digital Media Analytics (4)
 - MKTG 460 – Marketing Research (4)
 - MKTG 462 – Marketing Analytics (4)

*Courses taken as ISQA during 2020/2021 will fulfill BTA course requirement on DARS

COURSE	PREREQUISITE	COURSE	PREREQUISITE	COURSE	PREREQUISITE
BTA 350	BA 325, BA 327	ACTG 407	ACTG 381	ISQA 481 & 482	None
BTA 415	BA 327	GSCM 412	BA 339	ISQA 483 & 484	None
BTA 419	BA 327	GSCM 430	BA 339	MGMT 442	MGMT 351
BTA 420	ISQA/BTA 415	GSCM 450	BA 339	MKTG 448	BA 311
BTA 428	ISQA/BTA 420	GSCM 451	BA 339	MKTG 460	BA 311
ACTG 335	BA 325	GSCM 475	BA 339	MKTG 462	BA 311, BA 325

Course offerings are not guaranteed and may vary by time or term.

Business Technology and Analytics courses tend to be offered:

FALL	WINTER	SPRING	SUMMER - condensed term
BTA 350 (Online)		BTA 350 (Online)	
BTA 415 (Online)			
	BTA 419 (Online)		
	BTA 420 (Online)		
		BTA 428 (Online)	
ACTG 335 (Online)	ACTG 335 (Day-Hybrid/Night-Hybrid)	ACTG 335 (Day)	
ACTG 407 Analytics (Online)		ACTG 407 Analytics (Day-Hybrid)	
FIN 419 (Night-Hybrid)	FIN 419 (Night-Hybrid)	FIN 419 (Online)	FIN 419 (Online)
		GSCM 412	
GSCM 450 (Online)	GSCM 450 (Online)	GSCM 450 (Day)	
GSCM 451 (Night)	GSCM 451 (Online)	GSCM 451 (Online)	
ISQA 481 + ISQA 482 (Online)			
	ISQA 483 + ISQA 484 (Online)		
MGMT 442 (Day)	MGMT 442 (Day)	MGMT 442 (Night)	
MKTG 448 (Day/Night-Hybrid)	MKTG 448 (Day)	MKTG 448 (Day)	
MKTG 460 (Day/Night-Hybrid)	MKTG 460 (Day/Night/Online)	MKTG 460 (Night)	
MKTG 462 (Night-Hybrid)	MKTG 462 (Night)	MKTG 462 (Online)	

Suggested Course Sequence:

<u>TERM 1 – Fall</u>	<u>TERM 2 - Winter</u>	<u>TERM 3 - Spring</u>	<u>TERM 4 - Fall</u>	<u>TERM 5 - Winter</u>	<u>TERM 6 - Spring</u>
BA 325	BA 327	BTA 350	BTA 415 BTA Elective	BTA 419 BTA 420	BTA 428 BTA Elective

NOTE: there are additional requirements needed to earn a degree, please utilize the School of Business advising guide and the Degree Audit Reporting System (DARS). To schedule an appointment with your advisor visit pdx.edu/business/undergrad-advising