

Structure of the Major in Business Technology Management

BTM Major Requirements (24 credits / 8 courses)

- **Required Courses (18 credits):**
 - BTM 380, 382, 480, 481, 495 and 496.
- **Electives (6 credits):** Select two additional courses from:
 - BTM 387, 430, 440, 490

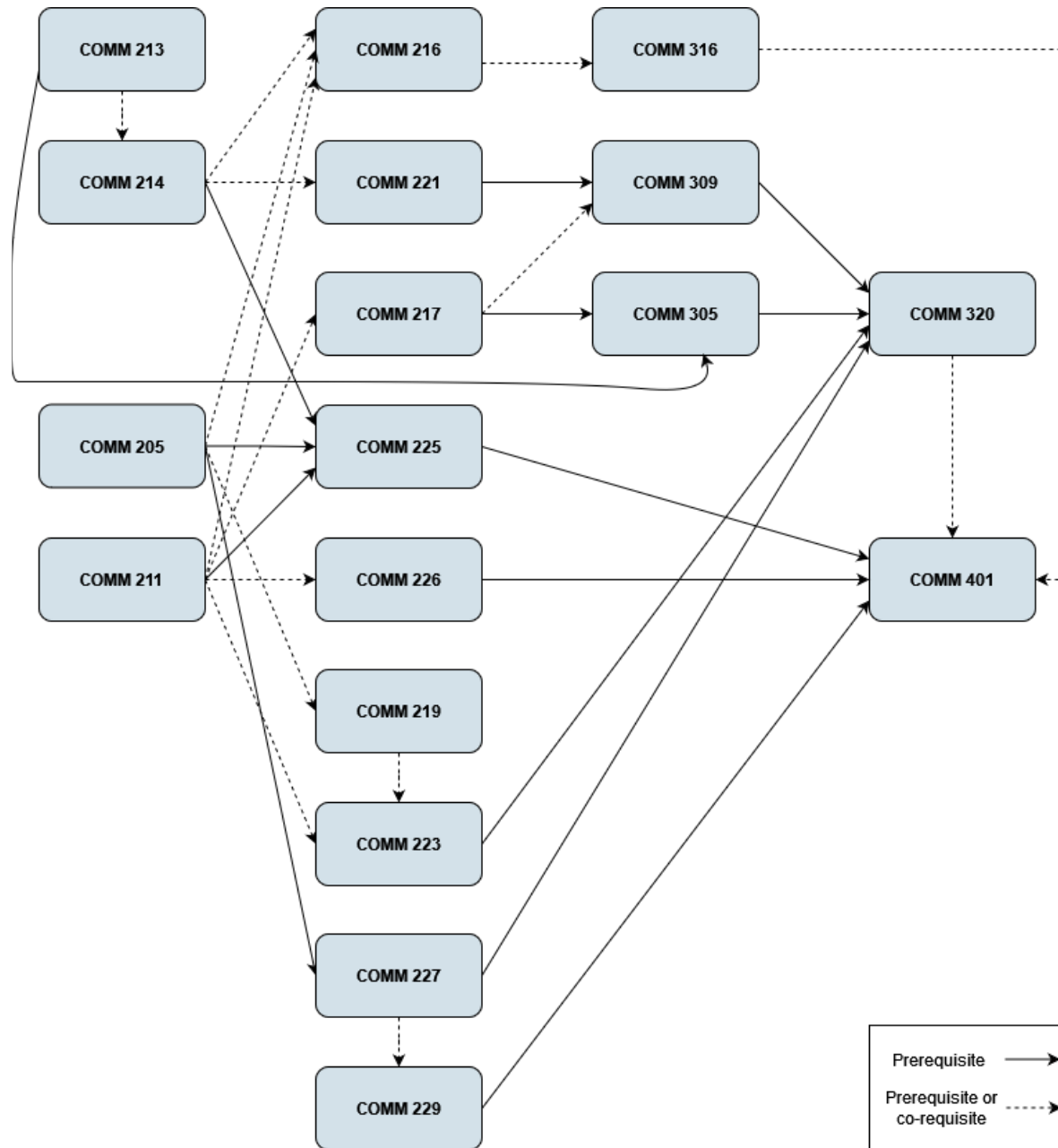
	COURSE	TITLE	CREDIT	PREREQUISITE	CO-REQUISITE	NOTES
Core Courses	COMM 205	Business Communications	3		ECON 203	
	COMM 211	Global Business Environment	3		ECON 201 or 203	
	COMM 213	Computing and Visualization Tools for Business Analytics	1.5		ECON 201	
	COMM 214	Business Analytics	3	MATH 208, 209	COMM 213	
	COMM 216	Ethics, Business Sustainability, and Social Responsibility	1.5		COMM 205, 214	
	COMM 217	Financial Accounting	3		COMM 211	
	COMM 219	Innovation Marketing	1.5		COMM 205	
	COMM 221	Financial Markets	3	ECON 201	ECON 203, COMM 214	
	COMM 223	Marketing Management	3		COMM 211, 219	
	COMM 225	Production and Operations Management	3	COMM 205, 211, 214		
	COMM 226	Business Technology Management	3		COMM 211	
	COMM 227	Interpersonal and Critical Thinking Skills	3	COMM 205		
	COMM 229	Managing People in Organizations	3		COMM 227	
	COMM 305	Managerial Accounting	3	(COMM 213 or 215), COMM 217		
	COMM 309	Business Finance	3	COMM 221	COMM 217	
	COMM 316	Business Law and Ethics	1.5		COMM 216	
	COMM 320	Entrepreneurship	3	COMM 223, 227, COMM 305, 309		
	COMM 401	Strategic Management	3	COMM 225, 226, 229 and 45 business credits	COMM 316, 320	
Required Courses	BTM 380	Introduction to Business Application Development	3	COMM 226		
	BTM 382	Database Management	3	COMM 226		
	BTM 480	Project Management	3	COMM 225 or COMM 226		
	BTM 481	Information Systems Analysis	3		BTM 382	
	BTM 495	Information Systems Design and Implementation	3	BTM 380, 382, 481		
	BTM 496	Information Technology Strategy, Management, and Sourcing	3	BTM 481		

	COURSE	TITLE	CREDIT	PREREQUISITE	CO-REQUISITE	NOTES
Elective Options	BTM 387	E-Business	3	COMM 226		
	BTM 430	Enterprise Resource Planning and Information Technology Integration	3	COMM 225, 226		
	BTM 440	Business Information Systems' Risks, Security and Audit	3	COMM 226		
	BTM 490	Special Topics in Business Technology Management	3			Permission from Department

Important Information

- 1. Prerequisites:** A prerequisite must be completed before taking the next course. Example: BTM 380 → BTM 495.
- 2. Co-requisites:** Courses that can be taken in the same term. Example: BTM 382 & BTM 481.
- 3. Student Responsibility:** Students must follow the correct course sequence and retake failed courses before progressing.
- 4. Curriculum Reference:** Check the [undergraduate calendar](#) or degree worksheet for your year of entry.
- 5. Minor Options Include:**
 - Minor in Business Technology Management: BTM 382, 481 and 496, and either BTM 387 or 480.
 - Minor in Data Intelligence: BSTA 445, 450, 477 and 478.

Flowchart for JMSB Core Courses



Flowchart for Business Technology Management Major

