

# Structure of the Major in Supply Chain Operations Management

## SCOM Major Requirements (24 credits / 8 courses)

- **Required Courses (21 credits):**
  - SCOM 361, 363, 372, 374, 492, 498, and BSTA 450.
- **Electives (3 credits):** Select one course from:
  - BTM 382, 430, 480, SCOM 490 or 491.

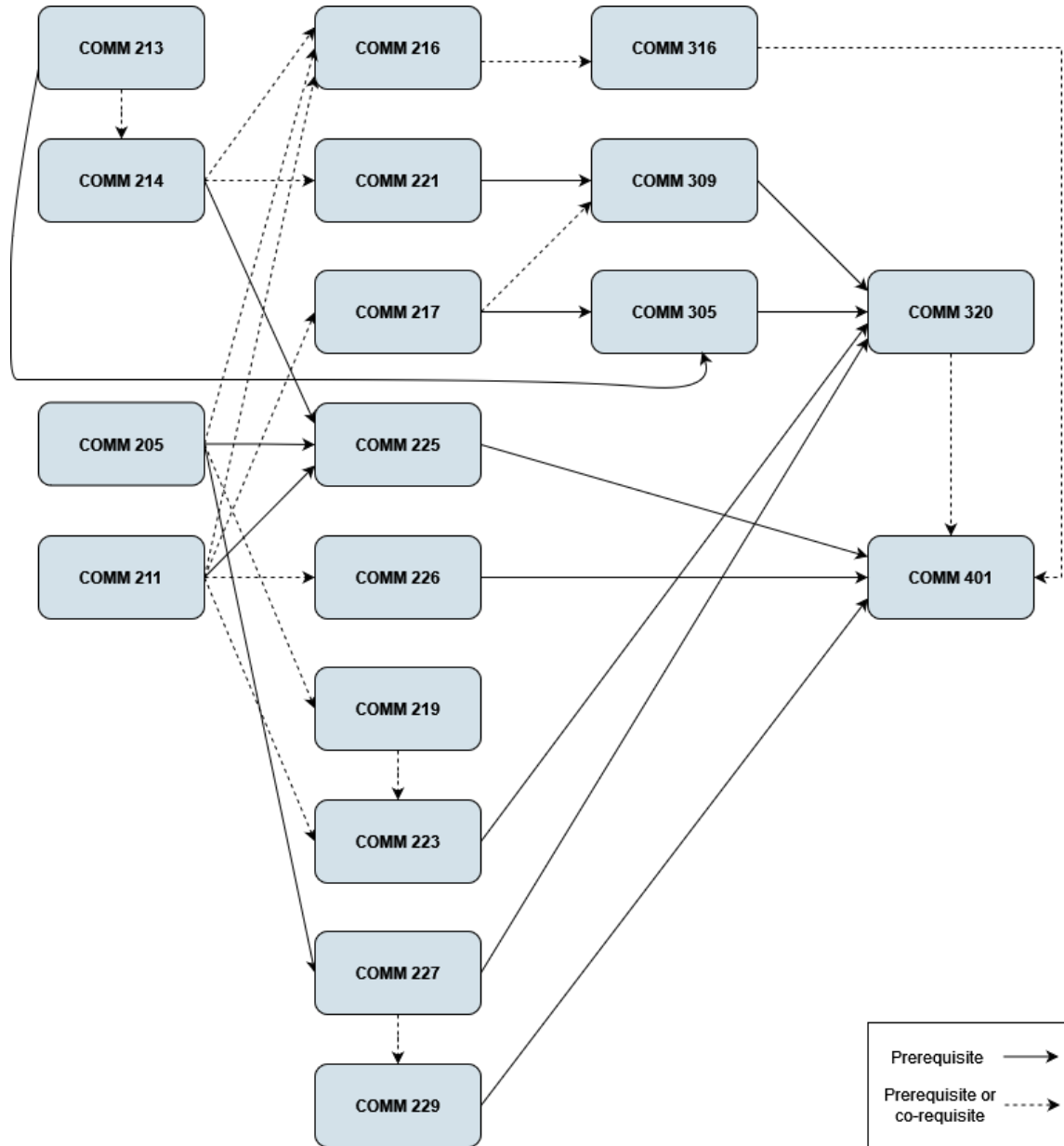
	COURSE	TITLE	CREDIT	PREREQUISITE	CO-REQUISITE	NOTES
Core Courses	<a href="#">COMM 205</a>	Business Communications	3		ECON 203	
	<a href="#">COMM 211</a>	Global Business Environment	3		ECON 201, 203	
	<a href="#">COMM 213</a>	Computing and Visualization Tools for Business Analytics	1.5		ECON 201	
	<a href="#">COMM 214</a>	Business Analytics	3	MATH 208, 209	COMM 213	
	<a href="#">COMM 216</a>	Ethics, Business Sustainability, and Social Responsibility	1.5		COMM 205, 214	
	<a href="#">COMM 217</a>	Financial Accounting	3		COMM 211	
	<a href="#">COMM 219</a>	Innovation Marketing	1.5		COMM 205	
	<a href="#">COMM 221</a>	Financial Markets	3	ECON 201	ECON 203, COMM 214	
	<a href="#">COMM 223</a>	Marketing Management	3		COMM 211, 219	
	<a href="#">COMM 225</a>	Production and Operations Management	3	COMM 205, 211, 214		
	<a href="#">COMM 226</a>	Business Technology Management	3		COMM 211	
	<a href="#">COMM 227</a>	Interpersonal and Critical Thinking Skills	3	COMM 205		
	<a href="#">COMM 229</a>	Managing People in Organizations	3		COMM 227	
	<a href="#">COMM 305</a>	Managerial Accounting	3	(COMM 213 or 215), COMM 217		
	<a href="#">COMM 309</a>	Business Finance	3	COMM 221	COMM 217	
	<a href="#">COMM 316</a>	Business Law and Ethics	1.5		COMM 216	
<a href="#">COMM 320</a>	Entrepreneurship	3	COMM 223, 227, COMM 305, 309			
<a href="#">COMM 401</a>	Strategic Management	3	COMM 225, 226, 229 and 45 business credits	COMM 316, 320		
Required Courses	<a href="#">SCOM 361</a>	Management Science Models for Operations Management	3	COMM 225		
	<a href="#">SCOM 363</a>	Product Design and Business Process Re-Engineering	3		COMM 225	
	<a href="#">SCOM 372</a>	Supply Chain Planning and Control	3	SCOM 361		
	<a href="#">SCOM 374</a>	Supply Chain Logistics	3	COMM 225		
	<a href="#">SCOM 492</a>	Supply Chain Simulation	3	BSTA 450	SCOM 372 or SCOM 374	
	<a href="#">SCOM 498</a>	Supply Chain Project	3	Two of SCOM 363, SCOM 374, BSTA 450	SCOM 372	
<a href="#">BSTA 450</a>	Statistical Models for Data Analysis	3	COMM 214			

	COURSE	TITLE	CREDIT	PREREQUISITE	CO-REQUISITE	NOTES
Elective Options	<a href="#">BTM 382</a>	Database Management	3	COMM 226		
	<a href="#">BTM 430</a>	Enterprise Resource Planning and Information Technology Integration	3	COMM 225, 226		
	<a href="#">BTM 480</a>	Project Management		COMM 225 or 226		
	<a href="#">SCOM 490</a>	Special Topics in Supply Chain Operations Management	3			Permission from Department
	<a href="#">SCOM 491</a>	Supply Chain Risk Management	3	COMM 225		

### Important Information

1. **Prerequisites:** A prerequisite must be completed before taking the next course. Example: COMM 225 → SCOM 361.
2. **Co-requisites:** Courses that can be taken in the same term. Example: COMM 225 & SCOM 363.
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 Option Includes:**
  - Minor in Supply Chain Operations Management: SCOM 361, 363, 372 and 374.

## Flowchart for JMSB Core Courses



## Flowchart for Supply Chain Operations Management Major

