

COMPLIANCE CERTIFICATE FOR UNDERGRADUATE 2.0 POLICY

Program Name: _ BS Operations and Supply Chain Management

Program Scheme of Studies

Structure of the Scheme	
Courses Credit Hours	
Core Courses: (Credit Hours)	15
Foundation Courses: (Credit Hours)	24
Major Courses: (Credit Hours)	39
Technical Electives: (Credit Hours)	15
General Electives: (Credit Hours)	24
Supporting Science: (Credit Hours)	-
University Electives: (Credit Hours)	-
Undergraduate 2.0 courses (Credit hours)	9
Total Credit Hours:	126 credit hours

Applicable to Batch No. _____ Session _Fall 2024_____

Year 1							
Fall Semester				Spring Semester			
Code	Course Title	Cr. Hrs.	Prerequisite	Code	Course Title	Cr. Hrs	Prerequisite
	English Immersion	1.0	-		English Immersion	0	-
QM-110	Business Mathematics	3	-	AC-125	Fundamentals of Accounting	3	-
EC-210/EC 553	Business Economics	3	-	MA101	Calculus I	3	-
IS 125	Computer Applications in Business	3	-	SD-110	Life & Learning	3	-
EN-111	English I (English Grammer & Comprehension)	3	-	PSY-101	Psychology of Mind and Behaviour	3	-
MG 111	Introduction to Business	3	-	HM-106	English II (Composition & Communication)	3	EN-111
UCPS-100	Pakistan: Ideology, Constitution & Society	3	-	QM-230	Business Statistics	3	-
Semester Credit Hours		19		Semester Credit Hours		18	
First Summer: Civic and Community Engagement (2 Credit Hour)							

Year 2							
Fall Semester				Spring Semester			
Code	Course Title	Cr. Hrs.	Prerequisite	Code	Course Title	Cr. Hrs	Prerequisite
EC 220/ IS-240	Management Information System	3	EC-210/IS 125	OM-320	Decision Models	3	QM-230
HM-213	Report Writing and Presentation Skills	3	EN-111	EN-310	English for Specific Purposes (Business)	3	HM-106
AC-300	Cost Accounting	3	AC-125	FN 340	Business Finance	3	AC-125
MG-120	Principles Of Management	3	MG-111	IS-250	Emerging Technologies	3	IS 125
SC-310	Islamic Thoughts and Perspective	3	-	MK-210	Principles of Marketing	3	MG-111
QM 310	Statistical Inferences	3	QM-230				
Semester Credit Hours		18		Semester Credit Hours		15	
Second Summer: International / National Tour (0 Credit Hour)							

Year 3							
Fall Semester				Spring Semester			
Code	Course Title	Cr. Hrs.	Prerequisite	Code	Course Title	Cr. Hrs	Prerequisite
OM-345	Production Operations Management	3	OM-320		English Immersion	0	-
MK-435	Business Research & Intelligence	3	EN-220	OM-460	Total Quality Management	3	QM-230
MG-360	Leadership Skills	3	MG-120	MG-365	Innovation & Entrepreneurship	3	MK-210, MG-120
SC-160	Introduction to Sociology	3	-	IS-465	Advanced Business Computing	3	IS-125
CH-104	Every Day Science	3	-	SD-460	Chinese Language I	3	
				MG-350	Managing Human Capital	3	MG-120
Semester Credit Hours		15		Semester Credit Hours		15	
Third summer: Internship (0 credit hours)							

Year 4							
Fall Semester				Spring Semester			
Code	Course Title	Cr. Hrs.	Prerequisite	Code	Course Title	Cr. Hrs	Prerequisite
OM-477	Strategic Supply Chain Design	3	OM-345	OM-470	Project Management	3	OM-345
SM-473	Supply Chain Performance	3	OM-345		Elective III	3	
	Elective I				Elective IV/COOP* I	3	
	Elective II				Elective V/COOP* II	3	
Semester Credit Hours		12		Semester Credit Hours		12	

Specialization Elective Courses

Production Planning and Control (OM-420/IE-324)

Material Management in Supply Chain (SM-485)

ERP Supply Chain (IS-404)

Supply Chain Quality Management (SM 481)

Services Operations Management (OM-483)

Supply Chain Finance (FN-488)

*COOP Cooperative Work Place Experience of 6 Credit Hours can be taken in lieu of two Elective Courses (Course Code: COP 401)