# **COMSATS University Islamabad**

## Registrar Secretariat, Academic Unit (PS)

\*\*\*\*

No. CUI-Reg/Notif-/842/23/1932

August 24, 2023

## **NOTIFICATION**

Academic Council in its 37th Special meeting held on August 22, 2023, on the recommendations of 35th Special meeting of Board of Faculty of Business Administration and 44th Special meeting of Board of Studies in Department of Management Sciences, approved following Scheme of Studies of Bachelor of Science in Business Administration, effective from Fall 2023 as per HEC Undergraduate Education

Nomenclature: Bachelor of Science in Business Administration

Minimum Duration: Course Work:	04 Years	Minimum Semesters:	08	Minimum Credit Hours required:	132

Sr. No	Course Work	Min No. of	Min No. of
a)	General Education Courses	Courses	Credit Hours
b)	Majors:	12	30
	1. Major Discipline Courses	20	
	2. Major Specialization Courses		60
c)	Interdisciplinary Courses	8	24
d)	Internship	4	12
e)	Capstone Project	11	3
		1	3
	Total No. of Courses of the Program	46	
	Total Credit Hours of the Program		122
(1)	List of Minor(s) offered by the Department	L	132

Note: Policies and procedures notified vide No. CUI-Reg/Notif-1787/23/1877 relating to Undergraduate Degree Programs approved by the Competent Authority and amended from time to time shall be

#### Distribution:

- 1. All Directors, CUI
- 2. All Deans, CUI
- 3. Incharge Islamabad Campus, CUI
- 4. Controller of Examinations, CUI
- 5. All Chairpersons, CUI
- 6. All HoDs/Incharge of Academics/Examinations Sections, CUI Campuses
- 7. Internal distributions, Registrar Office, CUI

#### CC:

- 1. PS to Rector CUI
- PS to Registrar CUI

Muhammad Hanif

Deputy Registrar

#### 1. General Education Courses:

#### i. Arts and Humanities (any one course from the following list)

Sr#	Course	Course Title	Credit	Pre-requisite(s)
	Code		Hours	
1.	HUM123	Fundamentals of Philosophy	2(2, 0)	
2.	ARC190	Art Appreciation	2(2, 0)	
3.	CSC210	Professional Practices	2(2, 0)	

ii. Natural Sciences (any one course from the following list)

Sr#	Course	Course Title	Credit	Pre-requisite(s)
	Code		Hours	·
1.	BIO100	Fundamentals of Biology	3(2, 1)	
2.	ENV120	Environmental Chemistry	3(2, 1)	
3.	PHY124	Applied Physics	3(2, 1)	-
4.	ERS203	Environmental Geology	3(2, 1)	
5.	FSN246	Contemporary Nutrition	3(2, 1)	

iii. Social Sciences (any one course from the following list)

Sr#	Course	Course Title	Credit	Pre-requisite(s)
	Code		Hours	
1.	HUM122	Fundamentals of Psychology	2(2, 0)	
2.	HUM130	Fundamentals of Sociology	2(2, 0)	
3.	HUM131	Anthropology	2(2, 0)	•
4.	HUM209	Fundamentals of Political Science	2(2, 0)	
5.	HUM222	Fundamentals of International Relations	2(2, 0)	

iv. Functional English (any one course from the following list)

Sr#	Course	Course Title	Credit	Pre-requisite(s)
	Code		Hours	
1.	HUM100	English Comprehension and	3(3,0)	
		Composition		
2.	HUM104	Functional English	3(3,0)	

v. Expository Writing (any one course from the following list)

Sr#	Course Code	Course Title	Credit Hours	Pre-requisite(s)
1.	HUM102	Report Writing Skills	3(3, 0)	
2.	HUM120	Expository Writing	3(3, 0)	

### vi. Quantitative Reasoning (any two courses from the following list)

Sr#	Course Code	Course Title	Credit Hours	Pre-requisite(s)
1.	MTH103	Exploring Quantitative Skills	3(3, 0)	
2.	MTH114	Tools for Quantitative Reasoning	3(3, 0)	MTH103

Page 2 of 12

Islamic Studies/Ethics (Mandatory course. HUM116 Ethics is only for Non-Muslim vii. Students)

Sr#	Course Code	Course Title	Credit	Pre-requisite(s)
1.	HUM112	Islamic Studies	Hours	
2.	HUM116	Ethics	2(2, 0) 2(2,0)	

Ideology and Constitution of Pakistan (Mandatory course) viii.

Sr#	Course Code	Course Title	Credit	Pre-requisite(s)
1.	HUM113	Ideology and Constitution of Pakistan	<b>Hours</b> 2(2, 0)	

Application of Information and Communication Technologies (Mandatory course) ix.

Sr#	Course Code	Course Title	Credit	Mandatory course)  Pre-requisite(s)
1.		Applications of Information and Communication Technologies	<b>Hours</b> 3(2, 1)	

Entrepreneurship (Mandatory course)

Sr#	Course Code	Course Title	Credit	Pre-requisite(s)
1.	MGT250	Introduction to Entrepreneurship	Hours 2(2, 0)	

Civics and Community Engagement (Mandatory course) xi.

Sr#	Course Code	Course Title	Credit	Pre-requisite(s)
1.	HUM208	Civics and Community Engagement	Hours 2(2, 0)	

## 2. List of Major Discipline Courses:

Sr#	Course Code	Course Title	Credit Hours	Pre-requisite(s)
1	MGT100	Introduction to Business	3(3,0)	
2	MGT101	Introduction to Management		
3	MGT132	Principles of Accounting	3(3,0)	<del> </del>
<b>4</b> .	MGT173	Programming Language for Business Analytics	3(3,0)	
5	MGT191	Financial Accounting	2(2.0)	1000
6.	ACC201	Cost and Management Accounting	3(3,0)	MGT132
7.	MGT210	Fundamentals of Marketing	3(3,0)	MGT132
8.	MGT232	Business Finance	3(3,0)	
9.	MGT300	Organizational Behavior	3(3,0)	
10.	MGT243	E-Business	3(3,0)	MGT101
11.	MGT301	Research Tools and Techniques	3(2, 1)	
12.	MGT311	Marketing Management in Digital Era	3(3,0)	
13.	MGT330	Financial Management	3(3,0)	MGT210
14.	MGT350	Human Resource Management	3(3,0)	MGT232
15.	MGT362	Production and Operation - M	3(3,0)	
16.	MGT387	Production and Operations Management Databases for Business	3(3,0) 3(2,1)	

17.	MGT380	Global Business Management	3(3,0)
18.	MGT401	Corporate Governance	3(3,0)
19.	MGT461	Project Management	3(3,0)
20.	MGT470	Strategic Management	3(3,0)

### 3. List of Major Specialization Courses:

### i. Marketing Specialization Elective Courses

Sr#	Course	Course Title	Credit	Pre-
	Code		Hours	requisite(s)
1.	MKT470	Marketing for Nonprofit Organizations	3(3, 0)	
2.	MKT471	Consumer Behavior	3(3, 0)	MGT311
3.	MKT472	International Marketing	3(3, 0)	MGT311
4.	MKT473	Cyber Marketing	3(3, 0)	MGT311
5.	MKT474	New Product Development	3(3, 0)	MGT311
6.	MKT475	Integrated Marketing Communications	3(3, 0)	MGT311
7.	MKT476	Brand Management	3(3, 0)	MGT311
8.	MKT477	Service Marketing	3(3, 0)	MGT311
9.	MKT478	Industrial Marketing	3(3, 0)	MGT311
10.	MKT479	Marketing Research	3(3, 0)	MGT311
11.	MKT480	Strategic Marketing	3(3, 0)	MGT311
12.	MKT481	Advertising and Event Management	3(3, 0)	MGT311
13.	MKT482	Sales Force Management	3(3, 0)	MGT311
14.	MKT483	Marketing of IT and Telecom Products	3(3, 0)	MGT311
15.	MKT484	Customer Relation Management	3(3, 0)	MGT311
16.	MKT485	Agriculture Marketing	3(3, 0)	MGT311
17.	MKT486	Seminar in Marketing	3(3, 0)	MGT311
18.	MKT487	Sales Strategy and Implementation	3(3, 0)	MGT311
19.	MKT488	Digital and Social Media Marketing	3(3, 0)	MGT311

### ii. Human Resource Management Specialization Elective Courses

Sr#	Course Code	Course Title	Credit Hours	Pre- requisite(s)
1.	HRM471	Workforce Diversity	3(3, 0)	MGT350
2.	HRM472	Human Resource Technology	3(3, 0)	MGT350
3.	HRM473	Leadership and Team Management	3(3, 0)	MGT350
4.	HRM474	Crisis and Conflict Management	3(3, 0)	MGT350
5.	HRM475	Human Resource Development	3(3, 0)	MGT350
6.	HRM476	Compensation Management	3(3, 0)	MGT350
7.	HRM477	Human Resource Information Management	3(3, 0)	MGT350
8.	HRM478	Organizational Development and Change	3(3, 0)	MGT350
		Management		
9.	HRM479	Performance and Career Management	3(3, 0)	MGT350

10.	HRM480	International Human Resource Management	3(3, 0)	MGT350
11.		Strategic Human Resource Management		
12.	HRM482	Employee Relation Management	3(3, 0)	MGT350
13.	<del>                                     </del>	Seminar in Llyman D	3(3, 0)	MGT350
	12201103	Seminar in Human Resource Management	3(3, 0)	MGT350

# iii. Entrepreneurship Specialization Elective Courses

Sr#	Course Code	Course Title	Credit	Pre-
1.	ENP471	Building and Sustaining a Successful Enterprise	<b>Hours</b> 3(3, 0)	requisite(s
2.	ENP472	Entrepreneurial Finance	3(2,0)	
3	ENP473	Entrepreneurial Marketing	3(3,0)	
4.	ENP474	Evaluating the Entrepreneurial Opportunity	3(3, 0)	<del></del>
5	ENP475	International Entrepreneurship	3(3, 0)	
6.	ENP476	Inventing Breakthroughs and Commercializing Science	3(3, 0)	
7.	ENP477	Management of the Family Business	3(2,0)	
8.	ENP478	Managing Innovation and Product Development	3(3, 0) 3(3, 0)	
9.	ENP479	Entrepreneurial Leadership	3(3, 0)	

# iv. International Business Specialization Elective Courses

Sr#	Course Code	Course Title	Credit	Pre-
1.	IBS471	Advanced International Business	Hours	requisite(s)
2.	IBS472	Globalization 1 G	3(3, 0)	
_ <del></del>		Globalization and Corporate Strategy	3(3, 0)	
	MGT48 2	International Financial Management	3(3, 0)	
4.	IBS474	Cross Cultural Management	2(2.0)	
5.	IBS475	International Trade Law	3(3, 0)	
6.	MGT47		3(3, 0)	
	6	Advanced Topics in Multinational Finance	3(3, 0)	· · · · · · · · · · · · · · · · · · ·
7.	IBS477	The Emerging Economies	2(2,0)	
8.	IBS478	Managing E Dusings in Cl. 1.1	3(3, 0)	
		Managing E-Business in a Global Economy	3(3, 0)	
9.	IBS479	International Operation and Procurement	3(3, 0)	

# v. Business and Law Specialization Elective Courses

Sr#	Course Code	Course Title	Credit Hours	Pre-
1	BBL471	Banking and Finance Law		requisite(s)
2.	BBL472	International Investment Law	3(3, 0)	
3.	BBL473	International Tax Law	3(3, 0)	
4.	BBL474	International Trade and Business Law	3(3, 0)	
5	BBL475	Compared and Figure 21 Compared and Business Law	3(3, 0)	
	1000473	Corporate and Financial Crimes	3(3, 0)	

ful

6.	BBL476	Financial Law	3(3, 0)
7.	BBL477	Employment Law	3(3, 0)
8.	BBL478	Cyber Law and Information Security	3(3, 0)
9.	BBL479	Innovation, Technology and Patent Law	3(3, 0)
10.	BBL480	Media and Communications Regulation	3(3, 0)
11.	BBL481	International Contracts	3(3, 0)
12.	BBL482	Takeovers and Securities Regulation	3(3, 0)

## vi. Supply Chain Management Specialization Elective Courses

Sr#	Course	Course Title	Credit	Pre-
	Code		Hours	requisite(s)
1.	SCM471	Logistics Management	3(3, 0)	
2.	SCM472	Total Quality Management	3(3, 0)	
3.	SCM473	Demand Planning and Fulfillment	3(3, 0)	
4.	SCM474	Project Supply Chain Management	3(3, 0)	
5.	SCM475	Principles of Inventory and Materials  Management	3(3, 0)	
6.	SCM476	Decision Modeling in Supply Chain	3(3, 0)	
7.	SCM477	Special Topics in Supply Chain Management	3(3, 0)	
8.	SCM478	Supply Chain Design, Management and Control	3(3, 0)	
9.	SCM479	Negotiations in Supply Chain	3(3, 0)	
10.	SCM480	Strategic Sourcing and Procurement Management	3(3, 0)	
11.	SCM481	Inter-organizational Behavior	3(3, 0)	
12.	SCM482	Ethics and Corporate Social Responsibility in Supply Chain Management	3(3, 0)	
13.	SCM483	Transportation Management	3(3, 0)	
14.	SCM484	Supply Chain Finance	3(3, 0)	
15.	SCM485	Supply Chain Risk Management	3(3, 0)	
.16.	SCM486	International Logistics Management	3(3, 0)	
17.	SCM487	Sustainable Supply Chain Management	3(3, 0)	
18.	SCM488	Supply Chain Software	3(3, 0)	

### vii. Banking and Finance Specialization Elective Courses

Course Code	Course Title	Credit Hours	Pre-requisite(s)
FIN472	Derivatives and Financial Risk Management	3(3, 0)	MGT330
FIN473	Financial Econometrics	3(3, 0)	MGT330
FIN474	Advanced Financial Markets and Institutions	3(3, 0)	MGT330
FIN475	Marketing of Financial Services	3(3, 0)	MGT330
FIN476	International Finance	3(3, 0)	MGT330
FIN477	Credit Management	3(3, 0)	
FIN478	Seminar in Finance	3(3, 0)	MGT330

BBF471	Comparative Financial Systems	2(2.0)
BBF472	International Banking	3(3, 0)
BBF473	Islamic Financial Instruments and Institutions	3(3, 0)
BBF474	Islamic Insurance	3(3, 0)
BBF475	Bank Management	3(3, 0)
BBF476	Consumer Banking	3(3, 0)
BBF477	Investment Banking	3(3, 0)
BBF478	Risk Management in Banks	3(3, 0)
	B	3(3, 0)

# viii. Finance and Accounting Specialization Elective Courses

Sr#	Course Course Title		Credit Hours	Pre-	
	8.1	List of Finance Courses	Hours requisite(		
1.	FIN450	Investment and Portfolio Management	3(3, 0)	MCT220	
2.	FIN460	Corporate Finance	3(3, 0)	MGT330	
3	FIN471	Islamic Banking and Finance		MGT330	
4.	FIN472	Derivatives and Financial Risk Management	3(3, 0) 3(3, 0)	MGT330 MGT330	
5:_	FIN473	Financial Econometrics	3(2,0)	MOTOR	
6.	FIN474	Advanced Financial Markets and Institutions	3(3, 0)	MGT330 MGT330	
<u>7.                                    </u>	FIN475	Marketing of Financial Services	2(2.0)	MOTOR	
8	FIN476	International Finance	3(3, 0)	MGT330	
9.	FIN477	Credit Management	3(3, 0)	MGT330	
10.	FIN478	Seminar in Finance	3(3,0)	1.6000	
11.	FIN479	Financial Innovation and Technology	3(3, 0)	MGT330	
12.	FIN480	Behavioral Finance	3(3, 0)	MGT330	
13.	FIN481	Advanced Financial Management	3(3, 0)	MGT330	
14.	FIN482	International Financial Institutions	3(3, 0)	MGT330	
15.	FIN483	Commercial Banking	3(3, 0)	MGT330	
16.	FIN484	Real Estate Finance	3(3, 0)	MGT330	
	8.2 List of	Accounting Courses	3(3, 0)	MGT330	
17.	ACC402	Accounting Information System	2(2.1)		
18.	ACC459	Business Taxation	3(2, 1)		
19.	ACC460	Issues in Financial Accounting	3(3, 0)	MGT330	
20.	ACC462	Issues in Management Accounting	3(3, 0)	MGT191	
21.	ACC465	Seminar in Accounting	3(3, 0)	ACC201	
22.	ACC466	Financial Statement Analysis and Valuation	3(3, 0) 3(3, 0)	MGT191 MGT191	
23.	ACC467	Strategic Management Accounting			
24.	MGT46	Advanced Auditing	3(3, 0)	ACC201	
	9		3(3, 0)		
25.	ACC471	Advanced Management Accounting	3(3, 0)	ACC201	

## ix. Islamic Finance Specialization Elective Courses

Sr# Course Course Title	Credit	Pre-
-------------------------	--------	------

en D

	Code		Hours	requisite(s)
1.	IBF471	Islamic Banking, Theory and Practice	3(3, 0)	
2.	IBF472	Islamic Accounting Standards	3(3, 0)	
3.	IBF473	Islamic Financial Instruments	3(3, 0)	
4.	IBF474	Contemporary Issues in Islamic Finance	3(3, 0)	
5.	IBF475	Micro Financing in Islamic Banking	3(3, 0)	
		Industry		
6.	IBF476	Islamic Banking and Financial Markets	3(3, 0)	
7.	IBF477	Monetary & Fiscal Framework in Islamic	3(3, 0)	
		Finance		
8.	IBF478	Islamic Funds Mobilization	3(3, 0)	
9.	IBF479	Takaful, Theory and Practice	3(3, 0)	
10.	IBF480	Islamic Commercial Laws	3(3, 0)	

x. Hospitality and Tourism Management Specialization Elective Courses

Sr#	Course Code	Course Title	Credit Hours	Pre- requisite(s)
1.	HTM471	Hospitality and Tourism Management	3(3, 0)	
2.	HTM472	Hospitality and Tourism; Planning and Development	3(3, 0)	
3.	HTM473	Hotel and Catering Operations  Management	3(3, 0)	
4.	HTM474	Management of Food and Beverage Operations	3(3, 0)	
5.	HTM475	Food and Nutrition Concepts	3(3, 0)	
6.	HTM476	Cross Cultural Etiquette and Protocol	3(3, 0)	
7.	HTM477	Tourism Geography	3(3, 0)	
8.	HTM478	Tourism Economics	3(3, 0)	
9.	HTM479	Tourism Dimensions in Contemporary Society	3(3, 0)	
10.	HTM480	International Practices and Trends in Hospitality Industry	3(3, 0)	

### xi. Digital Business Management Specialization Elective Courses

Sr#	Course	Course Title	Credit	Pre-
	Code		Hours	requisite(s)
1.	DBM471	Digital Business Model Innovation	3(3, 0)	MGT243
2.	DBM472	Business Intelligence	3(3, 0)	
3.	DBM473	Financial Technology for Digital	3(3, 0)	
		Business		
4.	DBM474	Web Development in Digital Business	3(2, 1)	MGT243
5.	DBM475	Online Store Management	3(3, 0)	
6.	DBM476	Digital Marketing and Analytics	3(2, 1)	MGT173
7.	DBM477	Social Commerce	3(3, 0)	MGT243
8.	DBM478	Cybersecurity for Digital Business	3(3, 0)	
9.	DBM479	Big Data Analytics and Business	3(2, 1)	MGT173
		Decisions		

huif

3. List of Interdisciplinary/Allied Courses: (all three courses from the following list)

Sr#	Course Code	Course Title	Credit Hours	Pre-requisite(s)
1.	MTH264	Statistical Inference	3(3,0)	
2.	LAW300	Corporate Law	3(3,0)	
3.	ECO400	Business Economics	3(3,0)	
4.		Language Electives as Interdisciplinary Course*	<u> </u>	

**4. List of Language Electives as Interdisciplinary Course:** (any one course from the Language Electives as Interdisciplinary/Allied Course)

Sr#	Course Code	Course Title	Credit Hours	Pre-requisite(s)
1.	HUM430	French	3(3,0)	
2.	HUM431	German	3(3,0)	
3.	HUM432	Arabic	3(3,0)	
4.	HUM433	Persian	3(3,0)	
5.	HUM434	Chinese	3(3,0)	
6.	HUM435	Japanese	3(3,0)	

5. Internship

Sr#	Course Code		Course Title	Credit Hours	Pre-requisite(s)
1.	MGT397	Internship		3(0, 3)	

MGT397 Internship of six to eight weeks after 4<sup>th</sup> semester (preferably during summer break) and will be graded by a faculty member in collaboration with the supervisor in the field.

6. Capstone Project

Sr#	Course Code	Course Title	Credit Hours	Pre-requisite(s)
1.	MGT497	Capstone Project	3(0, 3)	

MGT497 Capstone Project will be offered in last year of the degree.

#### Note:

1. Students enrolled in the <u>Bachelor of Science in Business Administration</u> program have the flexibility to choose to pursue one or two additional minors or even opt for a second major as per the scenarios stated below. These minors and majors can be selected from any category of courses recognized as minors or majors by other programs offered at their respective CUI campus. This choice must adhere to the established rules and regulations of the University.

#### a) Scenario 1 - Single Major (130 credits):

This scenario centers on a single major, demanding a minimum of 130 credits for completion. This breakdown includes 30 credits for General Education, a minimum of 82 for the major, 12 for interdisciplinary studies, and 3 each for Field Experience and the Capstone Project.

#### b) Scenario 2 - Single Major with Minor (142 credits):

In this case, a single major is accompanied by a minor, requiring a minimum of 142 credits in total. The components encompass 30 credits for General Education, a minimum of 82 for the

major, 12 for interdisciplinary studies, and 3 each for Field Experience and the Capstone Project. Additionally, a 12-credit minor complements the major, fostering broader skills.

#### c) Scenario 3 - Single Major with Two Minors (154 credits):

Here, a single major is augmented by two minors, totaling a minimum of 154 credits. The distribution consists of 30 credits for General Education, 82 for the major, 12 for interdisciplinary studies, 3 each for Field Experience and the Capstone Project, and two minors with 12 credits each.

#### d) Scenario 4 - Double Major (192 credits):

This scenario involves pursuing two majors, necessitating a minimum of 192 credits. The components comprise 30 credits for General Education, 72 for each major, 12 for interdisciplinary studies, 12 for Field Experience, and 3 for the Capstone Project.

- 2. The official nomenclature for the Associate Degree program is 'Associate Degree in Business Administration (AD BA) entails a requisite commitment of no less than two years, spanning four semesters, and encompassing a minimum of 60 credit hours. Within this structure, 30 credit hours are designated to the domain of General Education from the courses as listed under General Education Courses above, while an equal allocation of 30 credit hours pertains to the specialized field of Business Administration chosen from the courses listed under the Major Discipline Courses. The condition precedent for the satisfactory culmination of this program is the attainment of a minimum Cumulative Grade Point Average (CGPA) of 2.00. Subject to permission from respective accreditation council, if applicable.
- 3. The study of the Holy Quran and teachings of Sirat un-Nabi (P.B.U.H) courses will constitute a mandatory component of the curriculum for all undergraduate degree programs. These courses will be conducted using a hybrid mode of instruction across the CUI System. Upon successful completion of each course, students will receive a certificate endorsed by the Head of Department (HoD).

# 7. Minor(s) in Business Administration: (Students can opt any four courses from the following clusters)

### i. Marketing

Sr#	Course Code	Course Title	Credit Hours	Pre- requisite(s)
1.	MGT210	Fundamentals of Marketing	3(3, 0)	
2.	MGT311	Marketing Management in Digital Era	3(3, 0)	MGT210
3.	MKT474	New Product Development	3(3, 0)	MGT311
4.	MKT471	Consumer Behavior	3(3, 0)	MGT311
5.	MKT483	Digital and Social Media Marketing	3(3, 0)	MGT311
6.	MKT484	Customer Relation Management	3(3, 0)	MGT311

ii. Human Resource Management

Sr#	Course Code	Course Title	Credit Hours	Pre- requisite(s)
1.	MGT350	Human Resource Management	3(3, 0)	
2.	HRM473	Leadership and Team Management	3(3, 0)	MGT350
3.	HRM475	Human Resource Development	3(3, 0)	MGT350
4.	HRM476	Compensation Management	3(3, 0)	MGT350
5.	HRM477	Human Resource Information  Management	3(3, 0)	MGT350
6.	HRM479	Performance and Career Management	3(3, 0)	MGT350

### iii. Entrepreneurship

Sr#	Course Code	Course Title	Credit Hours	Pre- requisite(s)
1.	ENP471	Building and Sustaining a Successful Enterprise	3(3, 0)	
2.	ENP473	Entrepreneurial Marketing	3(3, 0)	
3.	ENP475	International Entrepreneurship	3(3, 0)	
4.	ENP476	Inventing Breakthroughs and Commercializing Science	3(3, 0)	
5.	ENP477	Management of the Family Business	3(3, 0)	
6.	ENP478	Managing Innovation and Product Development	3(3, 0)	

iv. Supply Chain Management

iv. Supply Cham Management				
Sr#	Course Code	Course Title	Credit Hours	Pre- requisite(s)
1.	MGT36	Production and Operations Management	3(3, 0)	
2.	SCM471	Logistics Management	3(3, 0)	
3.	SCM472	Total Quality Management	3(3, 0)	
4.	SCM473	Demand Planning and Fulfillment	3(3, 0)	
5.	SCM476	Principles of Inventory and Materials	3(3, 0)	

hing

		Management		
6.	SCM477	Decision Modeling in Supply Chain	3(3, 0)	

## v. Banking and Finance

Sr#	Course Code	Course Title	Credit Hours	Pre- requisite(s)
1.	BBF471	Comparative Financial Systems	3(3, 0)	
2.	BBF472	International Banking	3(3, 0)	
3.	BBF473	Islamic Financial Instruments and Institutions	3(3, 0)	
4.	BBF474	Islamic Insurance	3(3, 0)	^
5.	BBF475	Bank Management	3(3, 0)	
6.	BBF476	Consumer Banking	3(3, 0)	

## vi. Digital Business Management

Sr#	Course Code	Course Title	Credit Hours	Pre- requisite(s)
1.	MGT243	E-Business	3(2, 1)	
2.	DBM471	Digital Business Model Innovation	3(3, 0)	MGT243
3.	DBM474	Web Development in Digital Business	3(2, 1)	MGT243
4.	DBM475	Online Store Management	3(3, 0)	-
5.	DBM477	Social Commerce	3(3, 0)	MGT243
6.	DBM478	Cybersecurity for Digital Business	3(3, 0)	

