

## BS-Disaster Management

Course Title	Course Code	Course Type	Credit Hour
<b>Semester 1</b>			
<u>GEN(NS)</u>		General	<u>3</u>
Functional English	GENG-101	General	<u>3</u>
Civics and Community Engagement	GCCE-101	General	<u>2</u>
Islamic Studies / Ethics (for Non-Muslims)	GISL-101 / GETH-101	General	<u>2</u>
General Geology	DM-112	Major	<u>3</u>
Fundamentals of Geography	DM-111	Major	<u>3</u>
Tarjuma-e-Quran	HQ-001	Compulsory	<u>0</u>
			<b>Total Credit Hours 16</b>
<b>Semester 2</b>			
<u>GEN(AH)</u>		General	<u>2</u>
Quantitative Reasoning (I)	GQR-101	General	<u>3</u>
Entrepreneurship	GENT-101	General	<u>2</u>
Ideology and Constitution of Pakistan	GICP-101	General	<u>2</u>
Fundamentals of Disaster Management	DM-122	Major	<u>3</u>
Basic Science of Natural Hazards	DM-121	Major	<u>3</u>
Tarjuma-e-Quran	HQ-002	Compulsory	<u>1</u>
			<b>Total Credit Hours 16</b>
<b>Semester 3</b>			
Applications of Information and Communication Technologies	GICT-201	General	<u>3</u>
Expository Writing	GENG-201	General	<u>3</u>
Basic Principles of Disaster Planning and Management	DM-233	Major	<u>3</u>
Applied Geomorphology and Natural Hazard	DM-232	Major	<u>3</u>
GIS and Remote Sensing in Disaster Management	DM-231	Major	<u>3</u>
Tarjuma-e-Quran	HQ-003	Compulsory	<u>0</u>
			<b>Total Credit Hours 15</b>
<b>Semester 4</b>			
<u>GEN(SS)</u>		General	<u>2</u>
Quantitative Reasoning (II)	GQR-202	General	<u>3</u>
Fundamentals of Climatology	DM-243	Major	<u>3</u>
Community Based Disaster Management	DM-242	Major	<u>3</u>
Disasters and Sustainable Development	DM-241	Major	<u>3</u>
Tarjuma-e-Quran	HQ-004	Compulsory	<u>1</u>
			<b>Total Credit Hours 15</b>
<b>Semester 5</b>			
Disaster Risk Management	DM-352	Interdisciplinary	<u>3</u>
Emergency Management	DM-351	Interdisciplinary	<u>3</u>
Multi-Hazard Vulnerabilities	DM-355	Major	<u>3</u>
Geo-Hazards	DM-354	Major	<u>3</u>
Hydro-meteorological Hazards	DM-353	Major	<u>3</u>
Tarjuma-e-Quran	HQ-005	Compulsory	<u>0</u>
			<b>Total Credit Hours 15</b>
<b>Semester 6</b>			
Complex and Biological Hazards	DM-362	Interdisciplinary	<u>3</u>
Economics of Disasters	DM-361	Interdisciplinary	<u>3</u>
Gender Mainstreaming in Disaster Management	DM-365	Major	<u>3</u>
Climate Change Adaptation and Disasters	DM-364	Major	<u>3</u>
Research Approaches in Disaster Management	DM-363	Major	<u>3</u>
Tarjuma-e-Quran	HQ-006	Compulsory	<u>1</u>
			<b>Total Credit Hours 16</b>
<b>Semester 7</b>			
Fieldwork / Internship		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
Disasters Risk and Urbanization	DM-472	Major	<u>3</u>
Natural Hazards of Pakistan	DM-471	Major	<u>3</u>
Tarjuma-e-Quran	HQ-007	Compulsory	<u>0</u>
			<b>Total Credit Hours 15</b>
<b>Semester 8</b>			
Capstone Project		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
Techniques of Hazard Mapping	DM-482	Major	<u>3</u>
Climate Change and Natural Hazards	DM-481	Major	<u>3</u>
Tarjuma-e-Quran	HQ-008	Compulsory	<u>1</u>
			<b>Total Credit Hours 16</b>

Signature