# **Master of Disaster Management**

**PPDM** offers Master of Disaster Management (MDM) in 5 streams:

- 1. Master of Disaster Management (Disaster Risk Reduction)
- 2. Master of Disaster Management (Social Safety and Community Based Adaptation)
- 3. Master of Disaster Management (Human Security and Humanitarian Crisis Management)
- 4. Master of Disaster Management (Climate Change Adaptation and Sustainable Development)
- 5. Master of Disaster Management (Public Policy and Organizational Strategies)

This is a 36 credits' master degree program where students need to finish 10 theory courses and prepare a dissertation on independent research. The dissertation (maximum 20,000 words, minimum 15,000 words) will be on a topic related to streams and agreed with the supervisor(s). The core course 'Research and Analytical Methods' have to be taken before this stage to supplement dissertation writing skills and techniques. The dissertation has to be presented and defended to a committee composed of at least two faculty members and one external examiner. In special cases, the requirement of preparing a dissertation can be replaced by two additional theory courses. The course and credit distribution are shown in the following table.

Course and Credit Distribution				
Course Type	Number of courses	Credit	Total Credit	
Core	04	03	12	
Stream Compulsory	03	03	09	
Stream Elective (from selected stream)	01	03	03	
Elective (from any stream)	02	03	06	
Dissertation or any tow courses		06	06	
Total			36	

It is expected that a student will finish the degree within 2 years. Even it will be possible for a student to finish the program in less than two years' time by utilizing interim short semesters. The semester-wise ideal course distribution is shown in the following table.

Semester I	Semester II	Semester III	Semester IV
4 courses = 12 Credits	4 Courses = 12 credits	2 Courses=6 Credits	Dissertation continues
		<b>5</b> 1	
		Dissertation= 6 Credits	

The stream-wise course distribution is shown in the table below. Here the stream compulsory courses are shown in blue color.

Disaster Risk	Social Safety	<b>Human Security</b>	Climate Change	<b>Public Policy</b>
Reduction	and Community	and	Adaptation and	and
	Based	Humanitarian	Sustainable	Organizational
	Adaptation	Crisis	Development	Strategies
		Management		

**DMG 511: Fundamentals of Disaster Risk Management** 

DMG 512: Disaster Preparedness, Response and Recovery Strategies

DMG 513: Tools and Techniques in Disaster Risk Management

**DMG 514: Research and Analytical Methods** 

DMG611: Disaster Risk Reduction and Sustainable Development	DMG611: Disaster Risk Reduction and Sustainable Development		DMG611: Disaster Risk Reduction and Sustainable Development	DMG611: Disaster Risk Reduction and Sustainable Development
DMG612: Community Based Approaches to DRM	DMG612: Community Based Approaches to DRM		DMG612: Community Based Approaches to DRM	DMG612: Community Based Approaches to DRM
DMG615: Emergency Response and Humanitarian Assistance		DMG615: Emergency Response and Humanitarian Assistance		DMG615: Emergency Response and Humanitarian Assistance
DMG613: Climate Change Adaptation and Mitigation	DMG613: Climate Change Adaptation and Mitigation		DMG613: Climate Change Adaptation and Mitigation	DMG613: Climate Change Adaptation and Mitigation
DMG614: Organizational and Policy Context of Disaster Risk Management	DMG614: Organizational and Policy Context of Disaster Risk Management	DMG614: Organizational and Policy Context of Disaster Risk Management	DMG614: Organizational and Policy Context of Disaster Risk Management	DMG614: Organizational and Policy Context of Disaster Risk Management
	DMG617: Urbanization and Disasters		DMG617: Urbanization and Disasters	

DMG618: Built	DMG618: Built		DMG618: Built	DMG618: Built
Environment in	Environment in		Environment in	Environment in
Disaster Prone	Disaster Prone		Disaster Prone	Disaster Prone
Areas	Areas		Areas	Areas
DMG616: Disaster Communication, Media, and Journalism	DMG616: Disaster Communication, Media, and Journalism	DMG616: Disaster Communication, Media, and Journalism	DMG616: Disaster Communication, Media, and Journalism	DMG616: Disaster Communication, Media, and Journalism
DMG619: Disasters and Disaster Management Practices in Bangladesh	DMG619: Disasters and Disaster Management Practices in Bangladesh	DMG619: Disasters and Disaster Management Practices in Bangladesh	DMG619: Disasters and Disaster Management Practices in Bangladesh	DMG619: Disasters and Disaster Management Practices in Bangladesh
DMG620: Special	DMG620: Special	DMG620: Special	DMG620: Special	DMG620: Special
Study	Study	Study	Study	Study
DMG621: Public	DMG621: Public	DMG621: Public	DMG621: Public	DMG621: Public
Policy Analysis	Policy Analysis	Policy Analysis	Policy Analysis	Policy Analysis
DMG622: Data	DMG622: Data		DMG622: Data	DMG622: Data
Management and	Management and		Management	Management and
Forecasting	Forecasting		and Forecasting	Forecasting
DMG623:	DMG623:	DMG623:	DMG623:	DMG623:
Disaster Risk,	Disaster Risk,	Disaster Risk,	Disaster Risk,	Disaster Risk,
Resilience and	Resilience and	Resilience and	Resilience and	Resilience and
Vulnerability	Vulnerability	Vulnerability	Vulnerability	Vulnerability
Assessment	Assessment	Assessment	Assessment	Assessment
		DMG624: Human Right and International Humanitarian Law		DMG624: Human Right and International Humanitarian Law
DMG625:	DMG625:	DMG625:	DMG625:	DMG625:
Conflict,	Conflict,	Conflict,	Conflict,	Conflict,
Negotiation and	Negotiation and	Negotiation and	Negotiation and	Negotiation and
Mediation	Mediation	Mediation	Mediation	Mediation
DMG626: Anti-	DMG626: Anti-	DMG626: Anti-		DMG626: Anti-
Terrorism	Terrorism	Terrorism		Terrorism
Awareness &	Awareness &	Awareness &		Awareness &
Strategies	Strategies	Strategies		Strategies

DMG627:	DMG627:	DMG627:	DMG627:	DMG627:
Gender and				
Disaster Risk				
Reduction	Reduction	Reduction	Reduction	Reduction
DMG628: Field				
Visit and Study				

### **Student Composition**

The programs satisfy the need for employees of national and international organizations involved in disaster management and humanitarian assistance. Other sources of students are government departments relating to disaster management. Because of the multi-disciplinary in nature, students are drawn from a broad range of disciplines that produce graduates working in the field of disaster management and humanitarian assistance in various capacities and roles, including the social sciences, public administration, armed forces, law, engineering, architecture, planning, geology, geography, meteorology, sociology etc.. Additionally, as the course is practice-oriented, in lieu of academic qualifications, professional and practical experiences of prospective students are taken into consideration for admission.

#### **Semesters and Class Schedule**

There are two regular semesters (Spring and Fall) in an academic year. There are 15 working weeks in each semester. Classes are held in weekdays in the evening from 6.00 to 9.00 pm and in weekends.

#### **Course Load**

A student initially enrolling for a diploma or master's degree is required to register for at least 6 credits and maximum 12 credits per semester. To be considered full-time, a student has to register for at least 12 credits per semester. The diploma has to be completed within 3 years and the master's degree has to be completed within 5 years after the original date of admission.

## **Credit Transfer and Waivers**

Credit transfer of courses similar to those of the Master's in Disaster Management (MDM) program of BRAC University from other degree programs of BRAC University or other universities with acceptable academic system and standards may be considered up to 15 credits provided that they consist of B grades. Grade equivalence is subject to approval from Brac University authority.

## **Diploma in Disaster Management**

PPDM offers a diploma degree of 24 credits that requires completing 4 core courses and 4 other theory courses.