

**Academic Year 2024-2025 Curriculum Master's Programs**  
**(11)-2 Disaster Management Policy Program (Water-related Disaster Management)**

Category	Course No.	Course Title	Instructor	Term	Credit	
I Required Courses	DMP5800E	Water-related Disaster Comprehensive Seminar	Various	Winter through Summer	2	6
	DMP5801E	Water-related Disaster Specific Seminar	USHIYAMA Tomoki, HARADA Daisuke, OHARA Miho	Winter through Summer	2	
	DMP5802E	Project Cycle Management Practice	KOIKE Toshio	Fall through Winter	2	
II Recommended Courses	DMP2000E	Disaster Management Policies A: from Regional and Infrastructure Aspect	CHIBANA Takeyoshi, HIBINO Naohiko	Fall	2	16
	DMP2010E	Disaster Management Policies B: from Urban and Community Aspect	KATAYAMA Koji	Fall	2	
	DMP2800E	Hydrology	MIYAMOTO Mamoru, KOIKE Toshio, TANAKA Shigenobu	Fall through Winter	2	
	DMP2810E	Hydraulics	HARADA Daisuke	Fall through Winter	2	
	DMP2821E	Disaster Risk Reduction for Hydroclimatic Extremes	KOIKE Toshio	Fall through Winter	2	
	DMP2871E	Geography on Flood Disaster Management	NAGUMO Naoko, SUGAI Toshihiko	Fall through Winter	2	
	DMP3811E	River Engineering	SHIMIZU Yoshihiko	Fall through Winter	2	
	DMP3821E	Sediment Transport Mechanics	QIN Menglu, EGASHIRA Shinji	Fall through Winter	2	
	DMP3840E	Control Measures for Landslide & Debris Flow	YAMAGUCHI Shinji, TAKESHI Toshiya, UCHIDA Taro, SUMI Tetsuya, OKAMOTO Atsushi	Fall through Winter	2	
	DMP2901E	Crisis and Risk Management	OHARA Miho	Fall through Winter	2	
III Elective Courses	DMP1801E	Numerical Analysis Method and Practice	USHIYAMA Tomoki, HARADA Daisuke, RASMY Mohamed	Fall through Winter	2	30
	DMP2891E	Hydrological Modeling for Water and Sediment Disaster Management under Climate Change	RASMY Mohamed, SAYAMA Takahiro, HARADA Daisuke	Fall through Winter	2	
	DMP3803E	Geographic Information Systems and Remote Sensing Technique	RASMY Mohamed, KAWASAKI Akiyuki	Fall through Winter	2	
	DMP3901E	Field Inspection Study	KOIKE Toshio	Fall through Summer	2	
	DMP3911E	Open Channel Hydraulics and Practice	NAITO Kensuke	Fall through Spring	2	
		* Selected Topics in Policy Studies I -IV				

**Notes:**

**1. Graduation Requirements**

Students must

- 1) enroll for at least one year
- 2) complete a minimum of 30 credits, 6 of which must come from Category I and 16 of which must come from Category II.
- 3) receive necessary research guidance and complete a research paper.

2. Courses offered in the Program are subject to change.

3. \* Course Number, Instructor, and Term for the course will be announced later when the course is offered.