Common Graduate Courses

Graduate Schools of Hiroshima University offer the graduate students the Common Graduate Courses which are designed to develop their broad perspective and interest in society and awareness of problems and deepen their consideration of how each specialized field can contribute as "sciences leading to sustainable development".

Additionally, the courses help them grasp the latest developments in the social system and acquire the basic knowledge to play an active part in modern society.

All graduate students are required to take at least one (1) credit from each of subject types, "Sustainable Development Courses" and "Career Development and Data Literacy Courses".

〈Subject Type and Educational Goals〉
◆Sustainable Development Courses
To understand the Sustainable Development Goals (SDGs), which are agreed internationally and to acquire the ability to create sciences which lead to sustainable development and to solve various challenges in society.
◆Career Development and Data Literacy Courses
To learn about the development of current social systems and to gain knowledge necessary for the future era and to specifically tackle the challenges of modern society and to acquire the ability to use the knowledge and skills necessary in the future era.

〈Course List（AY2024）〉

1. For the master's course and professional degree course Subject Type

Sustainable Development Course	World Peace and Hiroshima	1	○
	Japanese Experience of Social Development- Economy, Infrastructure, and Peace	1	○
	Japanese Experience of Human Development-Culture, Education, and Health	1	○
	Academicapproach toSDGs-A	1	
	Academicapproach toSDGs-B	1	○
	PracticalApproach toSDGs	2	
	Understandingdiversityand Inclusion	1	
	Considering "Peace" through Atomic Bomb Literature and Arts -Based on Experience of Atomic Bomb Survivors	1	○
	Climate Change Adaptation and Mitigation	1	○
Career Development and Data Literacy Course	Data Literacy	1	○
	Data Literacy in Medicine	1	○
	Advanced Career Management	2	○
	Stress Management	2	
	Information security	2	○
	Introduction to MOT	1	○
	Entrepreneurship	1	
	Introduction to Informatics I	1	
	Introduction to Informatics II	1	

2. For the doctoral course

Sustainable Development Course	SDGs Ideas Mining Seminar for Specialists	1	○
	Regional development seminar from the viewpoint of the SDGs	1	○
	Seeking Universal Peace	1	
	Atomic Bomb Literature, War Literature and Peace - Based on Experience of Atomic Bomb Survivors and Concentration Camps' Prisoners	1	○
Career Development and Data Literacy Course	Data Science	2	
	Pattern Recognition and Machine Learning	2	○
	Pathway to becoming a Data Scientist	1	
	Utilization of data Literacy in Medicine	1	○

	Skills and Arts of Leadership	1	○
	Career Management Seminar	1	○
	Innovation Practice	2	○
	Long-term internship	2	○
	Introduction to business creation	1	○

※Some of the Common Graduate Courses are offered on demand in order to provide opportunities for students who have difficulty attending school to take the courses. For the details, please check Momiji Top（https://momiji.hiroshima-u.ac.jp/momiji-top/en/learning/cgcinfo_e.html） or contact Education Promotion Group (Liberal Arts).