

Osaka University International Certificate Program Composition

Since 2020

Course Name	Halal Science,Technology and Innovation		
Course Affiliation	Center for Global Initiatives		
Course Manager	Prof. Hasan Quamrul, Center for Global Initiatives		
Cooperative Schools	Graduate School of Engineering, Graduate School of Pharmaceutical Sciences		
Eligibility	Graduate students of Joint Campus counterpart universities, and working people who have received at least a bachelor's degree		
Requirements for completion	6 to 8 credits	Capacity	40
Course Objective	To understand "Halal" in the modern global society from scientific perspective and learn the basis for developing the relations between halal, technology and innovation.		
Learning Goals	1. To become broadly knowledgeable on halal science 2. To understand the relations between halal and science 3. To understand halal in the modern society 4. To understand technologies and innovations which are necessary for halal 5. To understand the relations between halal and SDGs		
Components	【Required Subjects】 Common Subjects: "Halal Science", "SDGs and Asia-Pacific Region II" 【Required Elective Subjects】 Practical Study Abroad (PSA) Subjects: "Laboratory Study I , II ,Ⅲ","Field Study I , II ,Ⅲ","Internship study I , II ,Ⅲ" 【Elective Subjects】 "Advanced Technology for Halalan - Toyyiban", "Product and Service Innovation for Halalan – Toyyiban","Halal in Southeast Asia I , II ,Ⅲ"		
Requirements	To satisfy the conditions to visit a foreign country to take PSA subjects To have a bachelor's degree		
Prior knowledge	None in particular It is favorable to make use of the knowledge acquired through this program for the future research or job.		
Special Note	All the courses in this program will be given in English.		

Components

Course Numbering Code	Course Name	Credits			Course Term	Study Hours	Course Affiliation	Notes
		Required	Required, Elective	Elective				
720541	Halal Science	1			Winter	15	Center for Global Initiatives	
720560	SDGs and Asia-Pacific Region II	1			Summer	15	Center for Global Initiatives	
720542	Laboratory study I		1		Spring - Winter	45	Center for Global Initiatives	
720543	Laboratory study II		1		Spring - Winter	45	Center for Global Initiatives	
720544	Laboratory study III		1		Spring - Winter	45	Center for Global Initiatives	
720545	Field study I		1		Spring - Winter	45	Center for Global Initiatives	
720546	Field study II		1		Spring - Winter	45	Center for Global Initiatives	
720547	Field study III		1		Spring - Winter	45	Center for Global Initiatives	
720548	Internship I		1		Spring - Winter	45	Center for Global Initiatives	
720549	Internship II		1		Spring - Winter	45	Center for Global Initiatives	
720550	Internship III		1		Spring - Winter	45	Center for Global Initiatives	
720551	Advanced Technology for Halalan – Toyyiban			1	Spring	15	Center for Global Initiatives	
720552	Product and service innovation for Halalan –Toyyiban			1	Summer	15	Center for Global Initiatives	
720553	Halal in Southeast Asia I			1	Spring, Summer	15	Center for Global Initiatives	
720554	Halal in Southeast Asia II			1	Spring, Summer	15	Center for Global Initiatives	
720555	Halal in Southeast Asia III			1	Spring, Summer	15	Center for Global Initiatives	