

## Global Health Summer School Schedule

during July 1 - 17, 2025

Day	Date	Morning activity	Afternoon activity	Locations AM/PM
Tuesday	July 1, 2025	<b>Arrival day</b>		
Wednesday	July 2, 2025	Introduction to the Global Health Summer School by Mahidol University International College (9.00-9.45) Overview of health disparities, disease burden, and social determinants of health in low-resource settings.(10.00-12.00) Summon Chomchai	Simulation Experience: cultural and social diversity	Mahidol University International College
Thursday	July 3, 2025	Occupational and Environmental Health Issues for a Developing Nation (9.00-10.00) Case studies in the occupational and environmental hazards (10.00-12.00)*	Visit to the Thai Red Cross Serpentarium	Faculty of Medicine Siriraj Hospital AM Thai Red Cross Serpentarium PM
Friday	July 4, 2025	Elderly Health and Aging In-place for a Developing Nation Challenges of the Thai Aging Society-a case-based discussion (10.30-12.00)	Visit to the Siriraj Geriatric Clinic	Faculty of Medicine Siriraj Hospital
Saturday	July 5, 2025	Cultural activity: Visit Mahasawat canal, community-based tourism	Cultural activity: Thai boxing	Mahidol University International College AM Samut Songkhram Province PM
Sunday	July 6, 2025	<b>Free day</b>		
Monday	July 7, 2025	Introduction to helminthic and protozoan infections, their impact on public health (9.00-10.00) Introduction to diagnostic techniques, including microscopy for malaria and other parasitic infections 1(10.00-12.00)	Case-based diagnosis and management of parasitic infections in the tropics 1 (13.00-16.00)	Department of Parasitology Faculty of Medicine Siriraj Hospital
Tuesday	July 8, 2025	One health and Zoonosis: the impacts of zoonotic diseases and their links to environmental and occupational health (9.00-10.00). Introduction to diagnostic techniques, including microscopy for malaria and other parasitic infections 2 (10.00-12.00)	Case-based diagnosis and management of parasitic infections in the tropics 2 (13.00-16.00)	Department of Parasitology Faculty of Medicine Siriraj Hospital
Wednesday	July 9, 2025	Cultural diversity in the Thai context: its effects on health and wellness (lecture and case discussion)	IHRI or Community visit	MUIC Am field visit PM
Thursday	July 10, 2025	Culture, Community, Health, and Wellness	Asaha Bucha activities	Field visits
Friday	July 11, 2025	Designing Community Health Innovations in Tropical Medicine (9.00-12.00) Summon Chomchai *Join ICBI 403 Trop Med	Child Health in a Developing Nation Pediatric Environmental Health case-based learning 13.00-16.00	MUIC AM/PM
Saturday	July 12, 2025	Cultural visit: Shadow Puppet Drama at Kanon Temple	Cultural visit: Visit Amphawa Floating Market	Ratchaburi Province
Sunday	July 13, 2025	<b>Free day</b>		
Monday	July 14, 2025	Adolescent experience Supinya In-iw	Adolescent Toxicology with Chulathida Chomchai	Department of Pediatrics Siriraj Hospital AM/PM
Tuesday	July 15, 2025	Ethics in Global Health and Community Engagement: introduction to bioethics principles (9-10.00) Case study in ethics of global health research 1 (10.00-12.00) *Join ICBI 207	Clinical Trials in Developing Countries: Ethics of clinical research in underserved population	MUIC AM/PM
Wednesday	July 16, 2025	The Roles and Challenges of AI and Telemedicine in the Health of a Developing Nation	Field visit to Siriraj Innovation Lab	Department of Preventive and Social Medicine Faculty of Medicine Siriraj Hospital
Thursday	July 17, 2025	<b>Free day</b>		

**MUIC 3rd International Designing Health Innovation Challenge Schedule  
during July 18 - August 1, 2025**

<b>Theme: Thai Railways. Healthy Work. Healthy Play.</b>					
<b>Day</b>	<b>Date</b>	<b>Morning activity</b>	<b>Afternoon activity</b>	<b>Location</b>	
Friday	July 18, 2025	<i>Design Thinking and Health Innovation: Introduction to the design thinking process</i>	<i>Design Thinking and People-focused Innovation: the shopping cart exercise</i>	<i>Mahidol University International College</i>	
Saturday	July 19, 2025	<i>Visit to the train depot: Observation and interviews</i>	<i>Ride the train: Observe working conditions and informal conversations</i>	<i>Mahidol University International College</i>	
Sunday	July 20, 2025	<i>Free day</i>			
Monday	July 21, 2025	<i>Brainstorming session 1: Needs identification</i>	<i>Brainstorming session 2: Needs screening</i>	<i>Mahidol University International College</i>	
Tuesday	July 22, 2025	<i>Concept generation 1</i>	<i>Concept generation 2</i>	<i>Mahidol University International College</i>	
Wednesday	July 23, 2025	<i>User journey</i>	<i>User journey</i>	<i>Mahidol University International College</i>	
Thursday	July 24, 2025	<i>Prototyping</i>	<i>Prototype design ideas</i>	<i>Mahidol University International College</i>	
Friday	July 25, 2025	<i>Role play of user journey using your prototype</i>	<i>Iteration 1</i>	<i>Mahidol University International College</i>	
Saturday	July 26, 2025	<i>Cultural activity: Visit Wat Phra Kaew, Wat Po (Reclining Buddha)</i>		<i>Bangkok</i>	
Sunday	July 27, 2025	<i>Cultural activity: TBA</i>		<i>Mahidol University International College</i>	
Monday	July 28, 2025	<i>National Holiday</i>			
Tuesday	July 29, 2025	<i>Getting user feedback</i>	<i>Iteration 2</i>	<i>Mahidol University International College</i>	
Wednesday	July 30, 2025	<i>The design canvas</i>	<i>Final design of your prototype</i>	<i>Mahidol University International College</i>	
Thursday	July 31, 2025	<i>Finalizing your pitch</i>	<i>Team Pitching</i>	<i>Mahidol University International College</i>	
Friday	August 1, 2025	<b>Departure day</b>			