

Global Health Summer School Schedule

during July 1 - 17, 2025

| Day | Date | Morning activity | Afternoon activity | Locations AM/PM |
|-----------|---------------|--|---|--|
| Tuesday | July 1, 2025 | Arrival day | | |
| Wednesday | July 2, 2025 | Introduction to the Global Health Summer School by Mahidol University Interantional 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 Serpantarium 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: Thai Boxing | Cultural activity: Visit Amphawa Floating Market | Mahidol University International College AM Samutsongkhram Province PM |
| Sunday | July 6, 2025 | - | Cultural activity: Visit Mahasawat Canal, community-based tourism | Nakhon Pathom |
| 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 | | |
| Sunday | July 13, 2025 | Free day | | |
| 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 | Free day | | |

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

| Theme: Thai Railways. Healthy Work. Healthy Play. | | | | | |
|--|----------------|---|--|---|----------------|
| Day | Date | Morning activity | Afternoon activity | Location | |
| 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>Cultural activity: Thai Cooking</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>Free day</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 | Departure day | | | |