

Faculty of Science and Technology Summer Course 2023 Fostering the Halal Industry through Science and Technology Perspectives

Assalamualaikum wrwb

Dear, all,
We are pleased to announce that Faculty of Science and Technology Universitas Islam Negeri Sunan Kalijaga Yogyakarta, is about to conduct Summer Course Programs. We would like to invite International and Domestic students to join our programs. **This 7-day program (11th – 17th July 2023)** will provide credit transfer for those who completed all the course sessions.

The theme of this summer course is "**Fostering the Halal Industry through Science and Technology Perspectives,**" with four modules prepared to facilitate participants' knowledge of the halal industry. It offers opportunities to explore several global issues on halal industry development through science and technology perspectives. It further seeks to develop knowledge and awareness of halal products in society. In addition, to enrich and expand the knowledge of halal practices in the local area, especially in Yogyakarta city, all participants will visit small-scale halal industry and slaughterhouses.

The Summer Course is held during inter-semester using hybrid platforms. For the virtual course, link zoom will be sent through the participant's email. The venue for offline mode is at The Central Academic Bulding's Mini Auditorium of Sunan Kalijaga State Islamic University Yogyakarta, Indonesia

We look forward to welcoming you to our University.

SPEAKERS



Prof. Irwandi Jaswir
Bioprocess and Molecular
Engineering Research Unit,
International Islamic University
Malaysia (IIUM)



Assoc. Prof. Winai Dahlan
Faculty of Allied Health Sciences,
Chulalongkorn University, The
Halal Science Center,
Chulalongkorn University



Walid Youssef El Orra
Head of International
Business Relations and Development,
CDIAL Halal Brazil



Eva Fahrur Nisa, PhD
The Australian National
University, Canberra, Australia



**Nanung Danar Dono, S.Pt.,
M.Sc., Ph.D**
Department of Animal Nutrition and
Feed Science, Faculty of Animal
Science, Universitas Gadjah Mada,
Yogyakarta, Indonesia



**Dr. Ir. Ira Setyaningsih,
S.T., M.Sc, IPM, ASEAN
Eng**
Industrial Engineering Study Program,
Science and Technology Faculty, UIN
Sunan Kalijaga Yogyakarta



**Dr. rer. medic Esti W.
Widowati**
Chemistry Study Program,
Science and Technology Faculty,
UIN Sunan Kalijaga Yogyakarta



Sri Utami Zuliana, Ph.D
Mathematics Study Program,
Science and Technology Faculty,
UIN Sunan Kalijaga Yogyakarta



**Dr. Isma Kurniatanty,
M.Si**
Biology Study Program, Science
and Technology Faculty, UIN
Sunan Kalijaga Yogyakarta



Frida A. Rakhmadi, S.Si., M.Sc
Physics Study Program, Science
and Technology Faculty, UIN
Sunan Kalijaga Yogyakarta



Ir. Sumarsono, S.T., M.Kom
Informatics Study Program, Science
and Technology Faculty, UIN Sunan
Kalijaga Yogyakarta

REGISTRATION

TICKETS	REGISTRATION FEE
OFFLINE	
Early Bird (May 25th – June 25th 2023)	
International Students	USD 45
Indonesian Students	IDR 300.000
Normal (June 26th – July 5th 2022)	
International Students	USD 55
Indonesian Students	IDR 450.000
ONLINE	
Early Bird (May 25th – June 25th 2023)	
International Students	USD 20
Indonesian Students	IDR 150.000
Normal (June 26th – July 5th 2022)	
International Students	USD 30
Indonesian Students	IDR 200.000

Registration process require attaching a registration fee receipt via bank transfer to Committee Bank Account: 0838275327 BNI Titi Sari

Registration link:
<https://bit.ly/SummerCourseUINSaintek23>

Faculty of Science & Technology
UIN Sunan Kalijaga Yogyakarta official website:

<https://bit.ly/SummerCourseFST>



IMPORTANT DATE

Registration deadline **5th July 2023**
Summer Course Program **11th – 17th July 2023**

Both Indonesian and International participants are eligible to apply
All courses delivered in English
Participants who completed all the courses will be given a certificate and transfer credit 2sks

FIELD TRIP

Poultry Slaughterhouse: PT Saliman Riyanto Raharjo
Cattle Slaughterhouse: RPH Giwangan
Bakpia Pathok Sonder 543 home industry

BENEFITS

Training Module
Goodie Bag (Exclusive Pen, Notebook & T-Shirt)
Hands on: halal analysis on food and beverage

EXCURSIONS

Kraton, The Palace of Yogyakarta
Malioboro Street

Fostering the Halal Industry through Science and Technology Perspectives

Summer
Course
2023



UIN Sunan Kalijaga Faculty of Science and Technology Summer Course 2023 Schedule

Date	Course Program
Day-1 Tuesday, July 11	Registration MODUL 1: THE IMPORTANCE OF HALAL PRODUCTS FOR THE WORLD COMMUNITY Course#1 Eva Fahrun Nisa, Ph.D "Halal culture in anthropological perspective" Course#2 Prof. Irwandi Jaswir "Current research trends for Future Halal industry Development"
Day-2 Wednesday, July 12	MODUL 2: CURRENT INSTRUMENTS AND METHODS FOR HALAL PRODUCT DETECTION Course#3 Dr. Isma Kurniatanty "Detection of halal product using biology molecular techniques" Course #4 Frida Agung Rachmadi, M.Sc "Application of biosensors for halal detection" Course #5 Nanung Danar Dono, S.Pt., M.Sc., Ph. D "Halal practices in slaughtering animals"
Day-3 Thursday, July 13	FIELD TRIP Trip to Poultry Slaughterhouse: PT Saliman Riyanto Raharjo Trip to Cattle Slaughterhouse: RPH Giwangan
Day-4 Friday, July 14	MODUL 1: THE IMPORTANCE OF HALAL PRODUCTS FOR THE WORLD COMMUNITY Course#6 Walid Youssef El Orra "The contribution of halal products from Brazil for the global Muslim community" The festival of Halal Product
Day-5 Saturday, July 15	MODUL 1: THE IMPORTANCE OF HALAL PRODUCTS FOR THE WORLD COMMUNITY Course#7 Assoc. Prof. Winai Dahlan "Development of halal practices in Thailand and its implication to community" MODUL 3: CRITICAL HALAL POINT OF FOOD AND BEVERAGES Course#8 Dr.rer.medic. Esti Wahyu Widowati MODUL 4: TREND IN THE HALAL MARKET AND SUPPLY CHAIN LOCALLY AND GLOBALLY Course#9 Dr. Ira Setyaningsih
Day-6 Sunday, July 16	FIELD TRIP Trip to Bakpia Pathok Sonder 543 home industry Excursion: Malioboro Street
Day-7 Monday, July 17	MODUL 4: TREND IN THE HALAL MARKET AND SUPPLY CHAIN LOCALLY AND GLOBALLY Course#10 Sri Utami Zuliana, PhD Course#11 Dr. Sumarsono, M.Kom Closing ceremony Closing remarks: Dean of Science and Technology Faculty UIN Sunan Kalijaga Yogyakarta