



## Credit

3 credits= active participation in the full program

## Important Dates

Application Deadline: June 5, 2018

Program Dates: August 5-18, 2018

## Target Participants

- We welcome 25 students with a multidisciplinary background and a genuine passion for learning about Jamu.

## Program Fee

Early bird registration by May 3, 2018: 200 USD\*

Regular registration by June 5, 2018 : 250 USD\*

Includes

- All teaching including lectures and workshops
- Accommodation, breakfast, and lunch every day
- All cultural activities in Yogyakarta and further afield

Excludes flights, medical insurance, and discretionary expenses

*\*cancellation terms and conditions apply*



**Apply Now!**

<https://goo.gl/forms/V0UouMHgeEc8t8us1>

## Further Information

Please contact us at [uui.farmasi@ugm.ac.id](mailto:uui.farmasi@ugm.ac.id)



# The 2018 UGM Summer Course on Translating Jamu, Indonesian Herbal Medicine: from Ancient Knowledge to Evidence-Based Medicine

**Universitas Gadjah Mada  
2018**



## Course Description

In this course, the participants will recognize Jamu as the original Indonesian herbal medicine and learn and practice the production of Jamu traditionally in the community. The participants will also learn the industry-scale production of Jamu modernly in a prominent Jamu factory. The main topics covered are

- The philosophy of Jamu
- Indonesian and Javanese culture in correlation to Jamu
- The philosophy of traditional medicine in South East Asia
- Traditional Chinese Medicine for healthcare in modern approach
- Ayurveda: the Traditional Medicine from India
- Indonesian biodiversity and Jamu application in daily life
- Jamu as modern and scientific-based medicine
- The Jamu Good Agricultural and Collection practice aspects
- The production of extracts for Jamu formulation
- Herbal medicine as alternative and complementary medicine

## Venue

The summer course is mainly based at Faculty of Pharmacy UGM and includes some site visits as parts of the educational excursions which are Center of Medicinal Plants and Traditional Medicines Research and Development, JavaPlant Herbal Extractor, Konimex Factory, Herbal Small-Medium Enterprises, Herbal Village, Merapi Lava Tour, and Borobudur temple

## Course Outcomes

- Understand Jamu as representative of Indonesian wealth of culture and natural resources
- Understand Jamu ingredients and preparation
- Understand Jamu based-therapy and its role as part of Complementary and Alternative Medicine
- Explain the scientific stages needed to provide scientific proof of Jamu in order to deliver Jamu as evidence based-medicine.
- Explain the development of Jamu industry

