# Accommodation:\*

- Venue, Faculty of Pharmacy UGM and relevant traditional medicine centers
- Seminars, meet our distinguished experts and lecturers
- Homestays, experience living with local people in Yogyakarta
- Educational excursions, visit Merapi preserved forest, Tawangmangu herbal cultivation centers, Jamu industries, Borobudur temple, and Kampung Jamu
- Meals
  - \*please note that the accommodation excludes the visa clearance, the international airfare, and the discretionary expenses

#### Our Program is Equivalent to 4 Credits of 124 Study Hours Eligibility:

- Undergraduate or graduate students of related educational background
- Age of 20 to 30
- Proficient in English (please enclose relevant proof)

#### **Requirements:**

- Available for attending the entire program duration
- A copy of passport
- Fill out the registration
   (http://goo.gl/forms/1anAtu4fPKATfBCi2)

# **Registration:**

Early Bird Registration by July 25, 2016: **150** USD Final Registration by August 31, 2016: **250** USD Please make the check payable to **UGM FA-S1-DANA FAKULTAS** Bank Mandiri account no. **137-00-1040109-5** 

#### **Additional Information:**

Please enquire via email to Unit of International Affairs Faculty of Pharmacy UGM uui.farmasi@ugm.ac.id



Call for the 2016 Summer Course on Translating Jamu, Indonesian Herbal Medicine: From Ancient Knowledge to Evidence Based Medicine

# FACULTY OF PHARMACY UNIVERSITAS GADJAH MADA

### Introduction

The 2016 Summer Course program is the extension of the university's mission of promoting research, teaching and social engagement by hosting high-level, researchoriented, interdisciplinary and innovative academic courses for professional development, particularly in the health sciences. The short, intensive course, coached by a team of distinguished international faculty members together with experts from faculty partners overseas is organized to invite graduate students, and undergraduate students from UGM university partners to join the course.

## **An Overview of Jamu**

Explore and experience Indonesia's radiant traditional herbal medicine, *Jamu*. *Jamu* has been developed over years in Indonesia guided by cultural philosophy and embracing a variety of social custom and tradition. Today many Indonesians benefit *Jamu* to counter and cure infectious diseases and to maintain health.

# Our Program Covers Interesting Topics on:

- The philosophy of *Jamu*
- Indonesian and Javanese culture in correlation to Jamu
- The philosophy of traditional medicine in South East Asia

- The basic knowledge on *Jamu* application
- Problems related to Jamu application
- Indonesian biodiversity and Jamu application in daily life
- Jamu as modern and scientific-based medicine
- The concept of *Jamu* industrialization
- The Jamu Good Agricultural and Collection practice aspects
- The production of extracts for Jamu formulation
- The application of herbal medicine as alternative and complementary medicine

### **Learning Mode:**

- Interactive Classes
- Workshop
- Laboratory Classes
- Field Trips



#### Program duration: Sept. 13 – 26, 2016

#### **Tentative schedule:**

Date	Agenda
Sept. 13, 2016	Program arrival
	Welcome dinner
Sept. 14, 2016	Sit in lecture-Introduction to Jamu
	Sit in lecture – Traditional Medicine in South
	East Asia
	Discussion: Asian traditional medicine
Sept. 15, 2016	Field Trip to Jamu market: basic knowledge
	on <i>Jamu</i> application
	Discussion: Problem related to Jamu
Sept. 16, 2016	Sit in lecture – Jamu as Evidence based
	medicine
	Case study: aromatherapy
	Discussion: interdisciplinary approach to
	jamu
Sept. 17, 2016	Field study to Merapi: Indonesian
	biodiversity and Jamu application in daily life
Sept. 18, 2016	Cultural visit to Borobudur: Jamu in ancient
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Sept. 24, 2016	
Sent 25 2016	•
Jept. 23, 2010	-
Sent 26 2016	
Sept. 20-21, 2016 Sept. 22, 2016 Sept. 22, 2016 Sept. 23, 2016 Sept. 24, 2016 Sept. 25, 2016 Sept. 25, 2016	cultureCase study: Jamu as modern medicineDiscussion: a new concept of developingJamu as modern medicineField study to Tawangmangu, Jamu industry:the Good Agricultural and Collection PracticeaspectSite visit to herbal clinics in Yogyakarta: Jamuas alternative and complementary medicineSit in lecture- socio cultural aspects of JamuimplementationCase study: JamuscientificationSit in Lecture- FAPA: ASEAN network fortraditional medicineDiscussion: Multidisciplinary approach intraditional medicine developmentVisit Dolan Boro Village: Javanese Cultureand biodiversityCertificate awarding and closing ceremony