



**MODULE HANDBOOK**

**Geography of Agriculture**

Dr. Taqyuddin, M.Hum.

Undergraduate Study Program for Geography  
Faculty of Mathematics and Natural Sciences  
Universitas Indonesia

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## Geography of Agriculture

Module designation	Geography of Agriculture
Semester(s) in which the module is taught	Fifth (5th) Semester
Person responsible for the module	Dr. Taquuddin, M.Hum.
Lecturer	1. Dr. Taquuddin, M.Hum. 2. Dra. Tuty Handayani, M.S.
Language	Bahasa Indonesia
Relation to curriculum	Elective
Teaching methods	Student-centered Learning and combination with Cooperative Learning
Workload (incl. contact hours, self-study hours)	1. Lectures: 100 minutes per week per semester 2. Assignment: 120 minutes per week per semester 3. Independent study: 120 minutes per week per semester 4. Minutes x weeks x semester: $340 \times 14 \times 1 = 4760$ minutes per semester 5. Midterm Examination: 100 minutes per semester 6. Final Examination: 100 minutes per semester 7. Total workload per semester: 4950 minutes / 82 hours 40 minutes
Credit points	2 (Two)
Required and recommended pre-requisites for joining the module	1. Thinking Geographically 2. Spatial Organization of Human Activities
Module objectives/intended learning outcomes	Students are able to conclude and provide an assessment of agricultural activities that occur in a location related to the condition of the geographical condition. Including discussing environmental issues, agricultural policies, and the community as perpetrators of agricultural activities along with aspects that influence these patterns on the face of the earth
Content	1. Concept of agricultural dynamics 2. Agricultural exploitation 3. Agricultural industry, agricultural business growth in various scales and supporting factors 4. Policies in agricultural development and agricultural conditions in Indonesia with the facts of government political support
Examination forms	-
Study and examination requirements	1. Group & Presentation Score (20%) 2. Individual Score (20%) 3. Quiz (10%) 4. Midterm Examination (25%) 5. Final Examination (25%)

Reading list	<p>Armbruster Walter J.2013. US Programme Affecting Food and Agricultural Marketing. Springer. New York</p> <p>Ben Lowe.2009. Green Revolution: Coming Together to Care for Creation. InterVarsity Press, Downer Grow, Illionis</p> <p>Food Association Oraganization [FAO], 2003. World Food Atlas 1999-2001, FAO.</p> <p>Fritz J. Häni, László Pintér and Hans R. Herren. 2007.Sustainable Agriculture: From Common Principles to Common Practice. Proceedings and outputs of the first Symposium of the International.the International Institute for Sustainable Development. Switzerland</p> <p>Grigg David. 1995. An Introduction to Agricultural Geography. Second edition first published 1995.by Routledge. 11 New Fetter Lane, London EC4P 4EE</p> <p>Guy Robinson 2004. Geographies of Agriculture: Globalisation, Restructuring and Sustainability.Prentice Hall. London</p> <p>Pidwirny, Michael. 2004. Fundamentals of Physical Geography. Department of Geography, Okanagan University College</p> <p>Suhardjo. A.J. 2008. Geografi Pedesaan. Ideas Media. Yogyakarta</p> <p>Sri Hardiyanti Purwadi.dkk.2015. Aplikasi Penginderaan Jauh Sistem Informasi Geografis. Polimedia Publishing. Jakarta</p>
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