



MODULE HANDBOOK

Geography of Industry

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

Geography of Industry

Module designation	Geography of Industry
Semester(s) in which the module is taught	Sixth (6th) Semester
Person responsible for the module	Dr. Dewi Susiloningtyas, S.Si, M.Si
Lecturer	1. Dr. Dewi Susiloningtyas, S.Si, M.Si 2. Fathia Hashilah, S.Si., M.Env.Mgt.Dev.
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 x 14 x 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. Introduction to Geographic Method 2. Principles and Perspective in Human Geography
Module objectives/intended learning outcomes	After completing this course, students are able to identify and analyze the distribution and impact of industrial activities as a form of symptoms of human life and its interactions with nature in creating life in productive industrial fields.
Content	1. Industrial Concepts in Geography Approaches 2. Production and location factors 3. Industrial orientation 4. The concept of space economic theory in the industry with the LQ, SSA and IS methods 5. Industrial policy 6. Environmental impact analysis 7. Industrial Impact Method 8. Industrial distribution pattern
Examination forms	-
Study and examination requirements	1. Group Works and Presentation (40%) 2. Quiz (15%) 3. Midterm Examination (15%) 4. Final Examination (30%)
Reading list	Bale, J., 1984. The location of manufacturing industry : an introduction approach. Hongkong : Wing King Tong Co. Ltd. Berry, B.J.L., E.C. Conkling, and D.M. Ray. 1997. The global economy in transition. New York : Prentice Hall International, Inc Smith, D.M., 1981. Industrial location : an economic geographical analysis. Toronto : John Wiley & Sons Andrew Leyshon and Nigel T. (1997). Money Space. Geographies of Monetary Transformation. Routledge. London and New York Sukanto, R and Brojdonegoro, ABP. (19920. Ekonomi Lingkungan. BPFE, Yogyakarta.

