



MODULE HANDBOOK

Geography of Health

Dr. Taqyuddin, M.Hum.

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

Geography of Health

Module designation	Geography of Health
Semester(s) in which the module is taught	Fifth (5th) Semester
Person responsible for the module	Dr. Taqyuddin, M.Hum.
Lecturer	1. Dr. Taqyuddin, M.Hum.
Language	Bahasa Indonesia
Relation to curriculum	Elective
Teaching methods	Student-centered Learning and combination with Cooperative Learning
Workload (incl. contact hours, self-study hours)	<ol style="list-style-type: none"> 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	<ol style="list-style-type: none"> 1. Spatial Organization of Human Activities
Module objectives/intended learning outcomes	After completing this course students were able to analyze the process and pattern of disease and service and health planning strategies based on physical and social, economic and cultural conditions of the community.
Content	<ol style="list-style-type: none"> 1. Concept and scope of health geography 2. Ecological theory of disease 3. Disease diffusion theory 4. Spatial approach for health issues 5. Social conditions - economy and health issues 6. Cultural Conditions and Health issues 7. Politics and health issues 8. Health services 9. Health Planning
Examination forms	-
Study and examination requirements	<ol style="list-style-type: none"> 1. Individual Score (25%) 2. Group and Presentation Score (20%) 3. Mid Examination (25%) 4. Final Examination (30%)

<p>Reading list</p>	<p>Anthamatten. Peter and Helen Hazen (2011). An Introduction to the geography of health. Routledge, London and New York</p> <p>Albery. Ian P and Marcus Munafo (2008). Key Concepts in Health Psychology. Sage L.td. London</p> <p>Albert. Donald P, Wilbert M. Gesler, Barbara levergood (2005). Spatial Analysis GIS and Remote Sensing Applications in The Health Sciences. Ann Arbor Press, Chelsea, Michigan USA.</p> <p>Azwar,A. (1997). Pengantar Epidemiologi. Binarupa Aksara, Jakarta</p> <p>Barton Hugh & Catherine Tsourou (2000). Healthy Urban Planning.. London And New York.</p> <p>Cockerham. William C. (2010). Medical Sociology. Prentice Hall. London</p> <p>Fitzpatrick. Kevin and Mark LaGory (2011). Unhealthy Cities Poverty, Race and Place in America. Routledge, New York, USA.</p> <p>Glanz, Karen, Barbara K. Rimer, K. Viswanath (2008). Health Behavior and Health Education. Theory, Reseach and Practice. Jossey – Bass, San Francisco, USA.</p> <p>Haggett, Peter (2001). Geography A Global Synthesis. Prentice Hall, England.</p> <p>Hagget. Petter (2000). Edvance Geography. Prentice Hall, England</p> <p>Hetzl,BS (199..) Basic Health Carein Developing Countries. Epidemiologi Perspective, Oxford University, New York.</p> <p>Joseph,A.E &PHILIPS (199). Accessibility and Utilization Geographical PerspectiveOn Health Care Delvery. Harper& Row New York.</p> <p>Kearns,. Robin A & Wibert M. Gesler (2005). Culture/ Place/ health. Routledge, London and New York.</p> <p>Konicki Di Lorio. Colleen (2005). Measurment in Health Behavior. Method for Research and Education. Jossey – Bass. San Fransisco, USA</p> <p>Lai. Poh-Chin, Fun-Mun So, Ka-Wing Chan (2009). Spatial Epidemiological Approaches in Disease Mapping and Analysis. CRC Press. USA</p> <p>Kawachi. Ichiro, Btuce P. Kennedy, Richard G. Wilkinson (1999) The Society and Population Health, Reader. Income inequality and health. The New Press, New York USA.</p> <p>Milun. Kathryn (2007). Pathologie of Modern Space. Routledge, London and New York</p> <p>Liliwari. Alo (2007) Dasar-Dasar Komunikasi Kesehatan. Pustaka Pelajar. Yogyakarta.</p> <p>PACIONE MICHAEL. MEDICAL GEOGRAPHY: PROGRESS AND PROSPECT. CROOM HELM< LONDON</p> <p>Philip, D R. CONTEMPORARY ISSUES IN THE GEORAPHY OF HEALTH CARE. GEO ABSTRACTS LTD, UNIVERSITY OF EAST ANGLIA, ENGLAND.</p> <p>STIMSON, Rj. RESEARCH DESIGN AND METHODEOLOGICAL PROBLEMS IN THE GEOGRAPHY. FLINDERS UNIVERSITY, ADELAIDE AUSTRALIA.</p> <p>Sutrisna, B (1999..). Pengantar Metode Epidemiologi. Binarupa Aksara, Jakarta.</p> <p>Slamer Riyadi, AL (199..). Pengantar Kesehatan Lingkungan.. Karya Anda, Surabaya Indonesia</p> <p>Taylor. Shelley E. (2012) Health Psychology. Mc Graw Hill, Singapore</p> <p>Tabibzadeh. I, A Rossi-Espagnet, R. Maxwell . Spotlight on The Cities. World Health Organization. Geneva, Switzerland.</p> <p>Winston, VH & Sons. Applied MedicalGeography. Halsted Press New York.</p>
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