



ODD SEMESTER

INTERNATIONAL CREDIT TRANSFER HANDBOOK

MASTER OF GEOGRAPHY EDUCATION PROGRAM

2021 / 2022

**FACULTY OF SOCIAL SCIENCE
YOGYAKARTA STATE UNIVERSITY**

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Preface

Yogyakarta is known as the center of classical Javanese art and culture, and education city, and Indonesia's 2nd tourist center located on the southern side of the island of Java in Indonesia. The number of indigenous people is ± 3.7 million of the 267 million population of Indonesia. Almost every year thousands of new students enter from all over Indonesia and abroad to become part of 5 state universities and 120 private universities in Yogyakarta.

The life of the people of Yogyakarta reflects a miniature of a multicultural Indonesia from 34 provinces, 715 ethnic groups, and 1211 vernaculars. People continue to preserve culture in their lives. Examples of polite gestures that are still inherent in people's lives include *sungkem*, an act of humility, asking for blessings or forgiveness or greetings, bowing while walking past an older person, speaking slowly and using formal Javanese to an older person, behaving when in front of an older person. someone else's house, pointing with the thumb. Many people in Yogyakarta still believe in mysticism as the basis of ideology and culture, even though the development of modern educational institutions has spread rationalism here. The Yogya Javanese are gentle and avoid confrontation, smile, and speak politely and softly. As a form of respect for others, they never give direct rejection of an offer, bowing and slow and graceful movements are body language as respect

You can identify the above cultural picture further by participating in the International Credit Transfer (ICT) program at MGE. This program facilitates you to know and deepen further about Indonesia's geographical conditions both from the physiographical aspect, community life, and education. The program implementation time is held in September – December every year, so you can also find the two main seasons in Indonesia.

You can study this guidebook further to find out: background, study program profile, program description, courses, partnerships, facilities, graduation certificates, fees, and how to apply. We are very happy that you can join this program.

Yogyakarta, November 2021
Coordinator

Muhammad Nursa'ban

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Background

The world of education continues to develop from time to time. The rapid progress in education services, among others, is supported by the ease of access to information, as well as the ease of communication and transportation flows in the last decade. These various facilities provide a great opportunity for prospective university students to be able to access educational facilities by crossing regional boundaries. In fact, in the current era of globalization, there are many opportunities for students to obtain a quality education from universities in various countries. Many universities around the world provide facilitation for foreign students, either as full-time students or through various forms of education with short durations such as credit transfers and short courses.

Yogyakarta State University opens wide opportunities for foreign students from various countries to attend education on this campus. One of the programs that foreign students can participate in is International Credit Transfer (ICT). The Master of Geography Education (MGE) at the Faculty of Social Sciences is one of the study programs that organize ICT programs. In this program, foreign students have the opportunity to take one semester of education to learn about "Geospatial and Multicultural Indonesia".

This program provides an opportunity for participants to get to know more about Indonesian space, especially multiculturalism which is packaged in geography education in Indonesia. This program presents an overview of studies: Physiography of Indonesia, Geography of Indonesian Culture and Society, Indonesian Geospatial Literacy, and the Indonesian Geography Curriculum. This study offers many benefits for foreign students to gain knowledge about Indonesian geography, as a comparison, reference, and enrichment material for the development of geography education in their home country. The implementation of this program is also a manifestation of the commitment to cooperation between the MGE study program and other study programs from various universities abroad.

Profile of MGE Study Program

The Master of Geography Education (MGE) was established in 2014 which focuses on geospatial and multiculturalism in Indonesia. MGE is under the Faculty of Social Sciences, Yogyakarta State University. MGE seeks to position itself as one of the leading Study Programs in Southeast Asia, as a center for the development of geography education science that develops spatial thinking skills.

The vision of the MGE Study Program is "In 2025 it will become a superior, creative, and innovative study program in the Southeast Asia region in developing spatial thinking skills based on the values of piety, independence, and scholarship". To achieve this vision, there are four missions, namely (1) Organizing master's level academic education in the field of Geography Education which is oriented to the development of spatial thinking skills, (2) Organizing research activities to develop and apply Science and Technology in the field of Geography and Geography Education; (3) Organizing community service as the implementation of science and technology to solve Geography Education problems and for the benefit of the community, (4) Organizing an efficient, fair, responsible, transparent, accountable, and independent master of Geography Education Governance.

Profile of Graduates Graduates of the MGE Study Program are educators (including lecturers, teachers, tutors, widyaiswara, tutors, instructors, and facilitators), researchers, Geography Education laboratory managers, and servants who master spatial thinking skills to design, implement, manage, and evaluate the program, as well as being able to act as an agent of change that is superior, creative, and innovative, based on the values of piety, independence, and scholarship in the field of Geography Education.

ICT Program Description

The international transfer credit program for the master of geography education aims to introduce Indonesian multiculturalism from a geospatial point of view. This program is offered to domestic and international multidisciplinary master's program students who have an interest in Indonesia, especially in the cultural aspect. The academic system of this program allows students who take international transfer credits to be registered as students of the Geography Education Masters Study Program, Faculty of Social Sciences, UNY who are registered with the Ministry of Education, Culture, Research, and Technology of the Republic of Indonesia.

The curriculum of this program is separate from the regular curriculum of the Master of Geography Education Study Program but has an equivalence value of the semester credit system. The course weight is 12 credits which are divided equally into 4 courses for one semester. The program implementation time is held in September – December every year. Course descriptions are presented at the end of this guide. Lectures are carried out through face-to-face processes, lectures, practices, and presentations as well as other relevant models in the classroom and outdoors. Multi-disciplinary courses are delivered using English. This program will add Indonesian Foreign Speakers (BIPA) courses of 4 credits if program participants come from abroad so that the number of credits taken becomes 16 credits.

Facilities

The implementation of this ICT program is supported by various indoor and outdoor facilities and learning and research facilities for UNY students. Some of the facilities include (not limited to just that):

1. Classroom measuring 7 x 10 meters, with a capacity of 50 seats. This classroom is equipped with learning facilities in the form of a PC, LCD projector, Wi-Fi network, audio, air conditioning, and adequate room lighting
2. Physical Geography Laboratory, equipped with various instruments that can be used for practicum and research such as rain gauge, anemometer, pan evaporation, sunshine recorder, barometer, GPS, geological compass, Abney level, infiltrometer, multiparameter meter, binoculars, and others.
3. Human Geography Laboratory, supported by various social and population data
4. Geospatial Laboratory, equipped with 20 personal computers with high specifications for remote sensing analysis and geographic information systems, as well as various other instruments such as stereoscopes, drawing tables, and theodolites.

5. Seminar rooms with a capacity of 200 and 80 seats are equipped with LCD projectors, audio, and air conditioning
6. Thesis exam room is equipped with an LCD projector, Audio, and AC
7. Libraries which include UNY's central library, Faculty's library, digital library, and.
8. Meeting rooms with a capacity of 50 and 20 seats are equipped with air conditioning, LCD projector, and Wi-Fi network
9. Lecturer room is equipped with air conditioning, internet network, living room, and computer-printer set
10. Student activity center, equipped with administrative rooms, meeting rooms, and Wi-Fi network
11. The canteen, located in the student activity center building, has been certified by the Sleman District Health Office
12. Outdoor nature and human laboratories.

Graduation Certificate

ICT program participants will receive a graduation certificate by UNY which can be equivalent to the weight of the credits offered at the home university *).

*) the authority of the applicant university.

Fee

The financing of this activity is charged to program participants, with details:

1. Tuition Fee
 - a. The entire tuition fee paid is Rp. 20,000,000/semester
 - b. The cost of education for each participant consists of course work (SPP) and money for the development of educational facilities.
 - 1) Course work costs include registration fees, academic certificate/transcript printing costs, program fees, library fees, and field permits) Rp. 18,000,000,-
 - 2) The cost of developing educational facilities for the maintenance and procurement of materials and equipment for indoor and outdoor field practice activities is Rp. 2.000.000,-
2. Cost of living in Yogyakarta*)
 - a. Cost of 3 meals, @ Rp. 20,000, x 3 times = 60 every day
 - b. Laundry fee, Rp. 5000 per kilogram,
 - c. Public Bus, Trans Jogja, Rp. 3000 per trip for all bus shelters in Yogyakarta without leaving the shelter.
 - a. d. Internet data fee, Rp. 100,000 for ±10GB (depending on provider)
 - b. e. Other personal expenses

*) As an overview, managed independently by participants

Activities

General daily activity schedule::

No	Day/Time	Activity (s)	Description
1	Monday, 08.00 - 10.30	Course 1	Outside class hours, students can take part in individual activities or KLI programs
2	Tuesday, 08.00 - 10.30	Course 2	
3	Wednesday, 08.00 - 10.30	Course 3	
4	Thursday, 08.00 - 10.30	Course 4	
5	Friday, 08.00 - 10.30	Course 5	
6	Saturday	City Tour*) or Free Time	*) City Tour is held every 2 times during the ICT program managed by UNY.
7	Sunday	Free Time	

Selection

1. PARTICIPANT REQUIREMENTS

- a. The home university has an MoU with UNY.
- b. Have a concern or interest in the geographical and cultural conditions of Indonesia.
- c. Masters program students in all fields who have taken at least one semester and are recommended by the leadership of the university/institution where they work.
- d. Willing to follow the entire program.
- e. Able to carry out a daily conversation, either in English, Bahasa, or Malay.
- f. Provide health insurance independently

2. REGISTRATION

- a. Registration Flow
 - 1) Fill out the registration form through the website of the International Service Office (KLI) of UNY via the website: uny.ac.id
 - 2) Submit documents:
 - a) Application for ICT Program via the website: <http://pmb.uny.ac.id/international-student>.
 - b) Letter of recommendation signed by the head of the university or international office.
 - 3) The announcement will be delivered by KLI UNY through the website.
 - 4) Prepare the departure documents: Visa, Passport, CV, etc. (more information will be sent via email to prospective participants).
- b. Time
 - 1) Registration time: Monday, 01 March 2022 to Friday. April 29, 2022.
 - 2) Notification of Results: Results will be announced to the head of the applicant's university/institution or applicants no later than the end of June 2022.

3) Implementation and several accepted students: 01 September 2022 to 15 December 2022. The program is implemented if the number of students reaches a minimum of 10 students.

3. CONTACT

- a. Website: <https://s2MGE.fis.uny.ac.id>
- b. Instagram: [magister_pend.geografiuny](https://www.instagram.com/magister_pend.geografiuny)
- c. E-mail: kaprodi.pendgeografi.s2@uny.ac.id
- d. International Office UNY at: <https://uny.ac.id>

4. OTHERS

- a. The division in charge of international affairs of the applicant's university/institution is requested to submit the documents (PDF) mentioned in number 1 above to the UNY International Services Office during the above-mentioned application period. (*Direct applications are not accepted.)
- b. Family members are not allowed to accompany participants in this ICT program.
- c. Selected applicants must sign a “contract” with the UNY Office of International Services as a separate representation of the chancellor.
- d. If the applicant needs to apply for an Indonesian visa, please contact the nearest Indonesian Embassy/Consulate General for detailed information on the application procedures and documents required before the prospective participant decides to make a visit.

Courses

The International Credit Transfer Program in the MGE Study Program is offered in the odd semester of each academic year. The language of instruction used in the learning process is English. The number of credits offered in this program is 12 credits, which are taken for one semester. The number of credits is divided into four courses. The list of courses offered, the number of credits and the course lecturers are as follows.

No	Course	Credit	Lecturer
1	Indonesian Geospatial Literacy	3	Dr. Bambang S.Hadi Dr. Nursida Arif
2	Cultural Geography and Indonesian Society	3	Dr. Hastuti Dr. Nurul Khotimah
3	Indonesian Physiography	3	Dr. Suhadi Purwantara Dr. Muhsinatun S. Masruri
4	Indonesian Geography Curriculum	3	Prof. Dr. Mukminan Dr. Muhammad Nursa'ban
5	Indonesian Foreign Speaker	4	Dyah Setyowati Ciptaningrum, S.Pd., M.Ed., Ed.D.

Descriptions of the courses offered in this ICT program are as follows:

Courses in Study Program

1.	Course Name	Indonesian Geospatial Literacy
	Course Code	
	credits	3 credits
	Study Program	Geography Education Master Program
	Course Description	This course discusses spatial theories, geospatial thinking skills (logic), and the use of certain tools for the representation of spatial data, especially by using geospatial technology so that learners can have and develop spatial thinking skills to solve spatial problems and guidelines. in behaving spatially in a particular environment and situation. The KBS includes the ability to solve spatial problems in everyday life, scientific development, and practical development needs. The success of this learning is shown by the ability to think spatially based on the use of geospatial technology.
2.	Course Name	Cultural Geography and Indonesian Society
	Course Code	
	credits	3 credits
	Study Program	Geography Education Master Program
	Course Description	This course discusses the cultural characteristics of ethnic groups and communities, including the distribution and variation of culture and society, customs and culture, traditional values , and modernization of rural/urban communities in the context of space and the environment. This course also discusses changes and developments in culture and society as a result of the interrelation, interaction, and interdependence between humans and the environment between different spaces from time to time and in the context of global cultural changes, so that students can adapt to various global cultures.
3.	Course Name	Indonesian Physiography
	Course Code	
	credits	3 credits
	Study Program	Geography Education Master Program
	Course Description	This course discusses the physiographic characteristics of Indonesia on a micro, meso, and macro basis with the point of view of physical geography (geomorphology, geology, climatology, hydrology, pedology, and other physical elements), systemically and comprehensively in shaping the physical appearance of the Indonesian territory and its influence on a variety of activities (genre de vie) and the characteristics of the people who inhabit it. Relatively static physiographic characteristics give color to global changes and as a geographical feature that is always specific in changing scientific disciplines in the global era that leads to homogeneity. The competence of this learning is the ability to synthesize physiographical aspects in shaping the characteristics of the natural environment, culture, and society.
5.	Course Name	Indonesian Geography Learning Curriculum

Course Code	
credits	3 credits
Study Program	Geography Education Master Program
Course Description	This course examines the curriculum which includes: Basic Concepts of Curriculum, Curriculum Changes, Basic Concepts of K-13 and KTSP (Education Unit Level Curriculum), Curriculum Components, Basics of Syllabus Development, and Implementation of Curriculum Preparation. Furthermore, this course is continued with a discussion on Syllabus Development, Learning Principles, Learning Steps with a Scientific Approach, Alternatives for Realization of Learning with a Scientific Approach in Classroom, Assessment, Remedial Learning, and Enrichment, Media/tools, Materials, and Resources Learn.

Appendix: Lesson Plan



**MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY
FACULTY OF SOCIAL SCIENCE, YOGYAKARTA STATE UNIVERSITY
MASTER PROGRAM of GEOGRAPHY EDUCATION**

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Telephone: 0274-586168 psw 247, 248, 249, 0274-548202, fax 0274-548201
Website: <https://s2MGE.fis.uny.ac.id>

Program	: Master of Geography Education
Courses	: Indonesian Geospatial Literacy
Code/ Sem	:
Credits	: 3
Lecturers	: 1. Dr. Bambang Syaeful Hadi, M.Si., M.Pd 2. Dr. Nursida Arif, S.T., M.Sc

I. Course Description

This course discusses the perspectives, skills, and content knowledge of geography to synthesize the relationship between humans and the environment and between humans and humans with all aspects of multiculturalism, using spatial, environmental, and regional complex approaches. Implementation of the analysis and synthesis of these linkages through the use of geospatial technology.

II. Learning Outcomes (Course Competence)

A. Knowledge:

1. based on geospatial technology to solve non-environmental environmental problems, spatial thinking skills
2. regional planning and development design by utilizing geographic information science
3. geospatial literacy for multicultural analysis

B. Attitude

1. Fear God Almighty and be able to show a religious attitude
2. Find answers to jobs in their area of expertise independently

C. Skills

1. General Skills :
 - 1). Using information technology in the context of scientific development and implementation of areas of expertise
2. Special Skills :
 - 1). Designing spatial modeling to solve actual natural and social environmental problems
 - 2). Evaluating regional, social, economic, and cultural potential in a multicultural perspective for regional planning and development using geospatial technology

III. Lecture Activities

Lessons	Basic competencies	Subject	Lecture strategy	Assessment Techniques	Reference
1-2	Concept of geospatial literacy	<ul style="list-style-type: none"> ▪ Definition of geospatial literacy ▪ Geospatial evolution (concepts, approaches, and development models) ▪ Stool of geoliteracy 	Synchronous , discussion	Assignment 1	3,7
3	Spatial taxonomy	<ul style="list-style-type: none"> ▪ Spatial taxonomy concepts ▪ Spatial concepts in geography 	Synchronous , discussion	Assignment 2	9
4-5	Geospatial technology	<ul style="list-style-type: none"> ▪ Types of geospatial technology ▪ Wide range of geospatial technology applications 	Synchronous , discussion	Assignment 3	2,5,6,8,10
6-7	Spatial thinking	<ul style="list-style-type: none"> ▪ Definition of spatial thinking ▪ Elements of spatial thinking ▪ Development of geospatial technology-based spatial thinking instruments 	Synchronous , discussion, project-based learning	Assignment 4	7,9
Midterm					
9-10	Geospatial intelligence	<ul style="list-style-type: none"> ▪ History of the development of geospatial intelligence ▪ Utilization of geospatial technology for geospatial intelligence ▪ Geospatial artificial intelligence ▪ The urgency of geospatial intelligence for multicultural analysis 	Synchronous , discussion, project-based learning	Assignment 5	3,8,10
11-12	Interrelation, interaction, and interdependency of humans and their environment	<ul style="list-style-type: none"> ▪ Regional planning and development concepts ▪ Interrelation, interaction, and interdependency in a multicultural society ▪ Spatial interrelation, interaction, and interdependency in 	Synchronous , discussion, problem-based learning	Assignment 6	4,11,12

Lessons	Basic competencies	Subject	Lecture strategy	Assessment Techniques	Reference
		area analysis			
13-14	Spatial-based multicultural analysis	<ul style="list-style-type: none"> ▪ The pattern of distribution of multicultural aspects ▪ Spatial-based multicultural analysis 	Synchronous , discussion, problem-based learning	Assignment 7	4,11,12
15-16	Spatial representation	<ul style="list-style-type: none"> ▪ Spatial representation in geography ▪ Spatial modeling 	Synchronous , discussion, problem-based learning	Assignment 8	7,9

IV. Lecture Strategy

A. Synchronous

- Face-to-face lectures
- Discussion
- Presentation
- Seminar

B. Asynchronous

- Independent assignments
- Group work
- Field study
- Simulation

V. Reference

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VI. Assessment Component

No.	Type	Percentage (%)
1	Lecture participation	10
2	Tasks	15
3	Midterm exams	35
4	Final exams	40
Total		100

Yogyakarta, November 13, 2021

Coordinator
Master of Geography Education

Dr. Muhammad Nursa'ban, M.Pd

Lecturer,

Dr. Bambang Syaeful Hadi, M.Si, M.Pd



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Website: <https://s2MGE.fis.uny.ac.id>

Program : Master of Geography Education
Courses : Cultural Geography and Indonesian Society
Code/ Sem :
Credits : 3
Lecturers : 1. Dr. Hastuti, M.Si.
2. Dr. Suharno, M.Si.
3. Dr. Nurul Khotimah, M.Si.

I. Course Description

This course examines human aspects that vary from place to place, including descriptions, distributions, processes, and patterns of Indonesian culture and society.

II. Learning Outcomes (Course Competence)

A. Knowledge:

Students can understand human aspects that vary from place to place, through the study of descriptions, distributions, processes, and patterns of Indonesian culture and society.

B. Attitude

Students can apply various patterns of Indonesian culture and society in their daily life.

C. Skills

1. General Skills :

Students have the ability to teach Indonesian culture and society in learning practices at school and outside of school.

2. Special Skills :

Students can understand Indonesian culture and society so that they can understand human aspects that vary from place to place.

III. Lecture Activities

Lessons Meeting	Basic competencies	Subject	Lecture strategy	Assessment Techniques	Reference
1	Understanding the meaning, scope, and perspective of Indonesian Culture and Society Geography	Definition, scope, and perspective of Indonesian Culture and Society Geography	Lectures and Q&A	- Participation observation	2, 4, 5, 6, 8, 11

Lessons Meeting	Basic competencies	Subject	Lecture strategy	Assessment Techniques	Reference
2	Understanding the idea of going royong culture (gemenshalf)	Culture of gotong royong (gemenshalf)	Lectures and Q&A	- Participation observation	2, 3, 5, 8
3	Understand the theory of Indonesian culture and society	Theories of Indonesian culture and society (Selo Sumarjan, Ronggo Warsito, Kuncoroningrat, Kuntowijoyo)	Presentation	- Presentation assessment	2, 3, 5, 8
4	Understanding the dynamics of Indonesian society and culture	The dynamics of Indonesian society and culture	Lectures and Q&A	- Participation observation	2, 3, 5, 8
5	Understanding the existence of Indonesian society and culture	The existence of Indonesian society and culture	Presentation	- Presentation assessment	2, 3, 5, 8
6	Understanding technology, modernization, and globalization	Technology, modernization, and globalization	Lectures and Q&A	- Participation observation	2, 3, 5, 8
7	Understanding the variation and distribution of identity, race, and ethnicity	Identity, race, and ethnicity	Presentation	- Presentation assessment	2, 3, 5, 8
8	UTS				
9	Understanding the variation and distribution of gender and sexuality	Gender and sexuality	Lectures and Q&A	- Participation observation	2, 3, 5, 8
10	Understanding the variation and distribution of religion, language, and politics	Religion, language, and politics	- Presentation	- Presentation assessment	2, 3, 5, 8, 10

Lessons Meeting	Basic competencies	Subject	Lecture strategy	Assessment Techniques	Reference
11	Understanding rural-urban society and culture	Rural-urban society and culture	- Lectures and Q&A	- Participation observation	2, 3, 5, 8, 15
12	Understanding traditional, modern, and postmodern society	Traditional, modern and post-modern society	- Presentation	- Presentation assessment	2, 3, 5, 8, 15
13	Understanding Indonesian culture and society in sustainable development	Indonesian culture and people in sustainable development	- Lectures and Q&A	- Participation observation	2, 3, 5, 8, 15
14	Understanding the conflict between Indonesian culture and society	Indonesian culture and society conflict	- Presentation	- Presentation assessment	2, 3, 5, 8
15	Understand the multiculturalism of Indonesian culture and society	The multiculturalism of Indonesian culture and society	- Lectures and Q&A	- Participation observation	1, 2, 3, 5, 7, 8, 9, 10, 12, 13, 14
16	Understanding multiculturalism and community development	Multiculturalism and community development	- Presentation	- Presentation assessment	1, 2, 3, 5, 7, 8, 9, 10, 12, 13, 14

IV. Lecture Strategy

A. Synchronous

- Face-to-face lectures
- Discussion
- Presentation
- Seminar

B. Asynchronous

- Independent assignments
- Group work
- Field study
- Simulation

V. References

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VI. Assessment Component

No.	Type	Percentage (%)
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2	Tasks	15
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Coordinator
Master of Geography Education

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Yogyakarta, November 13, 2021
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Program	: Master of Geography Education
Courses	: Indonesian Physiography
Code/ Sem	:
Credits	: 3
Lecturers	: 1. Dr. Muhsinatun Siasah Masruri, M. Pd 2. Dr. Suhadi Purwantara, M. Si

I. Course Description

The Indonesian Physiography course presents the meanings and concepts of physiography from the XIX to the XXI centuries, describing the physical geography of Indonesia, from the point of view of the lithosphere, atmosphere, hydrosphere, and biosphere. This course discusses the physiographic characteristics of Indonesia on a micro, meso, and macro basis with the point of view of physical geography (geomorphology, geology, climatology, hydrology, pedology, and other physical elements), systemically and comprehensively in shaping the physical appearance of the Indonesian territory and its influence on a variety of activities (*genre de vie*) and the characteristics of the people who inhabit it. Relatively static physiographic characteristics give color to global changes and as a geographical feature that is always specific in changing scientific disciplines in the global era that leads to homogeneity. The competence of this learning is the ability to synthesize physiographical aspects in shaping the characteristics of the natural environment, culture, and society. This course requires students to master the minimum achievements of learning materials through learning experiences that are determined in each sub-field of study.

II. Learning Outcomes (Course Competence)

- A. Knowledge:
1. Mastering the concepts and theories of Indonesian physiography.
 2. Be able to describe the geographical conditions of the study locations in Indonesia.
- B. Attitude
1. Fear God Almighty and be able to show a religious attitude and character
 2. Demonstrate a responsible and independent attitude towards the assigned work.
- C. Skills
1. General Skills:
 - a. Develop science and technology through inter/multi-disciplinary research, innovation, tested
 - b. Have skills in doing tasks
 - c. Have the ability to communicate effectively, think critically, and make the right decisions
 2. Special Skills:

Students can identify, interpret and write physical conditions according to the context of the study in the area being studied, especially in Indonesia.

III. Lecture Activities

Lessons	Basic competencies	Subject	Lecture strategy	Assessment Techniques	Reference
1	1. Know the purpose of the course 2. Building a learning academic atmosphere	Physiography	Demonstrate		
2-3	Students can interpret physiographic concepts from old and new concepts	Physiographic Concept	Demonstrate	Performance	- Strahler, Alan. 1978. Physical Geography - Huxley, T. H., Physiography: An Introduction to the Study of Nature
4-5	Students can analyze various elements of physiography	Physiographic Elements	- Small Group Discussion - Discovery Learning (DL)	Test dan Project	- Strahler, Alan. 1978. Physical Geography. Physiography: An Introduction to the Study of Nature. - Bemmelen, VA R.W, 1972. The Geology of Indonesia. Delf
6-8	Understand Indonesia's physiographic information in detail for the Java region	Interpretation and comparison of data from geological maps, hydrology, climate, landforms, soil types.	Problem Based Learning	Test and performance	-Bemmelen, VA R.W, 1972. The Geology of Indonesia. Delf. - Sukendar Askin, 1972. Geologi Strukur Indonesia, Bandung.
9					
10-12	Understand Indonesia's physiographic information in detail	Interpretation and comparison of data from maps of geological structure	- Cooperative	Test dan Product	-Bemmelen, va R.W, 1972. The Geology of Indonesia. Delf.

Lessons	Basic competencies	Subject	Lecture strategy	Assessment Techniques	Reference
	for Sumatra, Kalimantan, and Sulawesi.	patterns, hydrographic types, hydrological types, climate types, land types in Sumatra, Kalimantan, and Sulawesi.	<i>Learning(CL)</i> - <i>Project-Based Learning (PjBL)</i>		- Sukendar Askin, 1972. Geologi Strukur Indonesia, Bandung.
13-16	Understand Indonesia's physiographic information in detail for the areas of Bali, Nusa Tenggara, Maluku, and Papua	Interpretation and comparison of data from maps of geological structure patterns, hydrographic types, hydrological types, climate types, land types in Bali, Nusa Tenggara, Maluku, and Papua	Cooperative Learning	Test dan performance	-Mars, P. 1953. Geologi Sejarah Indonesia, Bandung. - Sukendar Askin, 1972. Geologi Strukur Indonesia, Bandung.

IV. Lecture Strategy

<p>A. Synchronous</p> <ul style="list-style-type: none"> <input type="checkbox"/> Face-to-face lectures <input type="checkbox"/> Discussion <input type="checkbox"/> Presentation <input type="checkbox"/> Seminar 	<p>B. Asynchronous</p> <ul style="list-style-type: none"> <input type="checkbox"/> Independent assignments <input type="checkbox"/> Group work <input type="checkbox"/> Field study <input type="checkbox"/> Simulation
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V. Reference

1. Bemmelen, R.W, 1972. The Geology of Indonesia. Delf.
2. Huxley, T.H., 1877, Physiography: An Introduction to the Study of Nature. London
3. Sukendar Askin, 1972. Geologi Strukur Indonesia, Bandung.
4. Strahler, Alan 1978. Physical Geography.

VI. Assessment Component

No.	Type	Percentage (%)
1	Lecture participation	10
2	Tasks	15
3	Midterm exams	35
4	Final exams	40
Total		100

Penetapan Nilai Akhir:

(score of subcompetence x 60) + (Final exam score x 40)

NA =

100

Note: the affective aspect is still being assessed, it is included in the sub-competency, it appears in a separate indicator in the sub-competency.

Yogyakarta, November 13, 2021

Coordinator
Master of Geography Education

Lecturer,

Dr. Muhammad Nursa'ban, M.Pd

Dr. Suhadi Purwantara, M.Si



**MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY
FACULTY OF SOCIAL SCIENCE, YOGYAKARTA STATE UNIVERSITY
MASTER of GEOGRAPHY EDUCATION**

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Program : Master of Geography Education
Courses : Indonesian Geography Curriculum
Code/ Sem :
Credits : 3
Lecturers : 1. Prof. Dr. Mukminan
2. Dr. Muhammad Nursa'ban, M. Pd

I. Course Description

This course examines the Indonesian Geography Curriculum which includes: Basic Concepts, Components, Dynamics, Contemporary Indonesian Geography Curriculum, and Its Development. Then proceed with Design, Models and Methods, Digital Media and Technology, Materials, and Learning Resources, as well as Assessment, Remedies, and Enrichment in Geography Learning. For the deepening of each aspect of the study, students are required to conduct a study of the applicable Indonesian Geography Curriculum and its development into Learning Design in stages and the results are compiled in the form of reports on the results of studies carried out.

II. Learning Outcomes (Course Competence)

Analyzing the Indonesian Geography Curriculum to understand geospatial and multiculturalism in Indonesia.

A. Knowledge:

1. Identify the curriculum structure and design of geography learning in Indonesia;
2. Analyzing multicultural values in the Indonesian geography curriculum
3. Analyzing the geospatial dimension in the Indonesian geography curriculum

B. Attitude

1. Contribute to improving the quality of social life and world civilization with a multicultural orientation;
2. Appreciate the diversity of cultures, views, religions, and beliefs, as well as the opinions or original findings of others;

C. Skills

1. General Skills:
 - a. Design an integrated geography curriculum with geospatial and multicultural according to the characteristics of the area of origin
 - b. Using information technology in designing an integrated geospatial and multicultural geography curriculum according to the characteristics of the area of origin.
2. Special Skills:
Designing a geography curriculum creatively and innovatively, according to pedagogical principles.

III. Lecture Activities

Lessons	Basic competencies	Subject	Lecture strategy	Assessment Techniques	Reference
1	Introduction to lectures/orientation	Course learning achievements	· Discussion	-	
2	Formulating curriculum concepts	Basic Concepts of Indonesian Geography Curriculum	· Lecturing · Discussion	· Quiz	
3 – 4	Describe the components of the Curriculum	Components of the Indonesian Geography Curriculum	· Lecturing · Discussion	· Quiz	
5 -6	Describing the Curriculum of Contemporary Indonesian Geography	Contemporary Geography Curriculum	· Lecturing · Discussion	· Quiz	
7 – 9	Designing curriculum substance and construction	Substansi dan konstruksi Kurikulum	· Lecturing · Discussion · Assignment · presentation	· Quiz · Project	
10 – 12	Integrating geospatial and multicultural content into the Curriculum	Muatan geospasial dan multicultural dalam kurikulum	· Lecturing · Discussion · Assignment · presentation	· Quiz · Project	
13 - 15	Develop Learning Implementation Plans based on geospatial and multicultural content curriculum	Rencana Pelaksanaan Pembelajaran	· Lecturing · Discussion · Assignment · presentation	· Project	
16	Evaluation and Wrap up	Evaluasi dan tindak lanjut	Quiz and Follow up plan		

IV. Lecture Strategy

C. Synchronous <ul style="list-style-type: none"> <input type="checkbox"/> Face-to-face lectures <input type="checkbox"/> Discussion <input type="checkbox"/> Presentation <input type="checkbox"/> Seminar 	D. Asynchronous <ul style="list-style-type: none"> <input type="checkbox"/> Independent assignments <input type="checkbox"/> Group work <input type="checkbox"/> Field study <input type="checkbox"/> Simulation
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V. References

A. *Textbook:*

1. Clark, R.M. 2020. Geospatial intelligence: Origin and Evolution. Georgetown: Georgetown university press
2. Dick, Walter, Lou Carrey, and James O Carey. (2015). The systematic design of instruction (Eighth Edition). Ohio: Pearson
3. Mukminan, Muhammad Nursa'ban dan Nurul Khotimah. 2020. Kurikulum Dan Pembelajaran Geografi Berbasis Spatial Thinking. Yogyakarta. UNY (dalam proses)
4. Oliva, Peter F. 2005. Developing the curriculum. New York: Pearson.
5. Sukmadinata, Nana Syaodih. 2001. Pengembangan Kurikulum: Teori dan Praktek. Bandung: PT Remaja Rosdakarya.

Sumber tambahan:

6. Badan Standar Nasional Pendidikan, 2020. Arah Kompetensi Generasi Indonesia Menuju 2045. Jakarta: BSNP
7. Regulation of the Minister of Education, Culture, Research, and Technology of the Republic of Indonesia, no. 17 of 2021 concerning National Assessments.

VI. Assessment Component

No.	Type	Percentage (%)
1	Lecture participation	10
2	Tasks	15
3	Midterm exams	35
4	Final exams	40
Total		100

Yogyakarta, November 13, 2021

Coordinator
Master of Geography Education

Dr. Muhammad Nursa'ban, M.Pd

Lecturer,

Prof. Dr. Mukminan

Closing

International credit transfer is a form of dissemination of geographical knowledge which is essential in the framework of the preservation of the relationship between humans and nature on earth. This program is academically expected to have an impact on improving the quality of geography education in general in the world which contributes to the development of multicultural life and the diversity of physical space conditions. The power of communication through this program has an impact on relations between universities and countries so that they play a role in forming networks that love the environment.

Geospatial and multicultural Indonesia is a cultural stereotype and world climatic conditions that deserve to be studied as world wealth. This ICT program is an alternative vehicle for ways and tools to carry out this mandate. Academically and practically, it can answer the need for a measurable and systematic scientific and institutional network between universities and countries. An understanding of geospatial and multicultural Indonesia has a positive impact on increasing love and peace in the lives of people around the world.

Hopefully, this manual can be used easily and relevantly by prospective participants of international credit transfer in the geography education master's program.



International Credit Transfer
Master of Geography Education
Faculty of Social Sciences
Universitas Negeri Yogyakarta
2021