

**PROGRAM PLAN AND
SEMESTER LEARNING
ACTIVITIES
(RPKPS)
SCHOOL YEAR
2021/2022**



Geophysical
Assistance
MFG 4621/ 1SKS

Mentoring Team:

**UNIVERSITAS GADJAH
MADA FACULTY OF
MATHEMATICS AND
NATURAL SCIENCES
2021**



Gadjah Mada University
 Faculty of Mathematics and Natural Sciences
 Department of Physics / S1 Geophysics Study
 Program Academic Year 2021/2022

Document Code:

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SEMESTER LEARNING PROGRAM AND ACTIVITY PLAN (RPKPS)

Course Code	Course Name	Weight (credit)		Semester	Course Status	Prerequisite Courses
MFG 4621	Assistance	T: -	P: 1	Odd	Choice	Minimum 100SKS

Course Brief Description
 Student Geophysicscan work as Assistant for Compulsory or Elective Courses Held in the Geophysics Study Program

Graduate Learning Outcomes (CPL) Charged n in MK	CPL-1	Good Attitude: Graduates are honest, disciplined, curious, critical, confident, independent, emotionally mature, cooperative, and trustworthy. Uphold norms, values, morals, religion, general ethics and professional ethics, and actively play a role in the global movement of sustainable development and behave professionally.
	CPL-6	Managerial skills and self-development: Graduates are able to update their competencies, namely by life-long learning in line with the latest geophysical conditions to compete nationally and internationally by upholding UGM values (Pancasila: Divinity, Humanity, Unity, Peoplehood, Justice, and Science: universality, objectivity, freedom, respect for reality and truth).



Course Learning Outcomes (CPMK)	After completing the learning of this course, students are expected to be able to:	
	CPMK-1	be honest, critical, cooperative, trustworthy, and curious [CPL 1, CPL 6]
	CPMK-2	set schedules and cooperate with others [CPL 1, CPL 6]
	CPMK-3	convey and transfer knowledge simply to others[CPL 1, CPL 6]

CPL Mapping with CPMK				
		CPMK1	CPMK2	CPMK3
	CPL-1	10	10	40
CPL-6	10	10	40	

CPM K link with Material and Form of Learning, as well as Time Allocation	Learning Materials		Forms of Learning	Time Allocation
	CMPK-1	Discussion with the lecturer concerned for the material to be delivered	TCL - SCL mixed	2 Hours
	CMPK-2	Set schedules and determine the method of delivering material during assistance	TCL - SCL mixed	2 Hours
	CMPK-3	Assist under the guidance of the lecturer concerned and help assess assignments and homework	Practice	10 Hours

UTS/Project Task Results/Case Analysis

UAS/ Project Task Results/ Case Analysis

Learning Methods	TCL - SCL Mixed and Practice						
Student Learning Experience	Study, discussion, Q&A						
Access to Learning Media an/ LMS and Offline & Online Percentage	Slides and reference books						
Assessment Methods and Alignment with CPMK	Assessment Techniques	Assessment Percentage	Criteria/ Indicators	CPMK-1	CPMK-2	CPMK-3	
	Participatory Activities^{*)}	80		15	15	50	
	Project Results/Case Study Results/PBL Results^{*)}						
	Cognitive						
	Assignment	20		5	5	10	
	Quiz						
	UTS						
	UAS						
	Total	100		20	20	60	
*) can also be obtained from UTS or UAS which is the result of participatory activities or <i>project / case study</i> results. In accordance with IKU 7, the percentage of participatory activities and project results/case studies/PBL results is at least 50%.							
Reference List	According to the course library						
Name of Lecturer (Team Teaching)							
Authorization	Drafting Date	Course Coordinator		Coordinator of Expertise (if any)		Head of Study Program	
	2020	 Drs. Imam Suyanto, M.Si				 Dr. Sudarmaji, MSi	