



UIN SUNAN KALIJAGA YOGYAKARTA
FACULTY OF SCIENCE AND TECHNOLOGY

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Undergraduate Programme in Physics

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MODULE HANDBOOK

Module Name	Exploration Management
Module level, if applicable	Bachelor
Code, if applicable	FIS425076
Subtitle, if applicable	-
Courses, if applicable	Exploration Management
Semester(s) in which the module is taught	7 st (seventh)
Person responsible for the module	Dr. Thaqibul Fikri Niyartama, S.Si., M.Si
Lecturer(s)	Dr. Thaqibul Fikri Niyartama, S.Si., M.Si
Language	Indonesia
Relation to curriculum	Elective course in the fourth year (7 th semester) Bachelor Degree
Type of teaching, contact hours	100 minutes lectures and 120 minutes structured activities per week.
Workload	Total workload is 90.7 hours per semester, which consists of 100 minutes lectures per week for 14 weeks, 120 minutes structured activities per week, 120 minutes individual study per week, in total is 16 weeks per semester, including mid exam and final exam
Credit points	2
Requirements according to the examination regulations	
Recommended prerequisites	No prerequisites stated on
Module objectives/intended learning outcomes (CPMK)	After completing this course, the students: CO 1. Able to explain the concept of humans as caliph fil ardl in Project Management CO 2. Able to compare and show how project management tasks for Geophysical Project Management of exploration geophysics CO 3. Able to analyse geophysical exploration activities with the aim of sustainability and efficiency in exploration projects.
Content	a. The concept of humans as khalifah fil ardl in exploration b. Geophysical exploration management concepts and functions c. HR management function d. Concept and system of exploration organization e. The concept of leadership and HR management f. Planning functions and processes g. Planning techniques and methods h. Study of the feasibility of exploration activities
Study and examination requirements and forms of examination	The final mark will be weighted as follows:

