

MODULE HANDBOOK

Module Name	:	Selected Topics in Theoretical Physics
Module Level	:	Bachelor
Abbreviation, if applicable	:	FI4011
Sub-heading, if applicable	:	
Semester/ term	:	7
Module Coordinator(s)	:	
Lecturer(s)	:	
Language	:	Bahasa Indonesia
Classification within the curriculum	:	Elective Studies
Teaching format/ class hours per week during the semester	:	3 Hours lectures
Workload	:	3 hours lectures with 6 hours individual studies and structured activities,
Credits Points	:	3
Requirements	:	1. FI2211 Special Relativity Theory (2 SKS) 2. FI3111 General Relativity Theory (2 SKS) 3. FI3211 Advanced Quantum Physics (2 SKS) 4. FI3212 Group Theory and Symmetry in Physics (2 SKS)
Leraning goals	:	
Content	:	Some selected topic in theoretical physics will be discussed in this course. There will be two topic for each semester.