

MINOR PROGRAM DESCRIPTION and INFORMATION

Program Name		Physics Minor Program				
Faculty/Department Name		Faculty of Engineering and Natural Sciences / Electrical-Electronics Engineering				
COMPULSORY COURSES						
CODE	COURSE	T	I	L	CREDIT	ECTS
PH221	Mechanics and Electricity	3	2	0	4	8
PH222	Magnetism and Quantum Mechanics	3	2	0	4	8
Compulsory Courses Total: 16 ECTS						
ELECTIVE COURSES						
CODE	COURSE	T	I	L	CREDIT	ECTS
PH223	Classical Mechanics	3	0	0	3	6
PH224	Solid State Physics	3	0	0	3	6
PH321	Statistical Physics and Thermodynamics	3	0	0	3	6
PH322	Phase Transitions and Renormalization Group	3	2	0	4	8
PH323	Modern Physics	3	0	0	3	6
PH324	Physics, Beauty and Art	3	0	0	3	6
Elective Courses Total: 24 ECTS						
Total: 40 ECTS						