SCHEDULE OF LABORATORY CLASSES FOR
TECHNICAL PHYSICS

Engineering Management, Group 1, Room 7A

Team number	Order of experiments									
	1	2	3	4	5	6	7	8	9	10
1	Introduction	M1	M6	M11	C1a	E3	O6	M7	E2b	Completion of any remaining work
2		M6	M11	C1a	E3	O6	M7	E2b	M1	
3		M11	C1a	E3	O6	M7	E2b	M1	M6	
4		C1a	E3	O6	M7	E2b	M1	M6	M11	
5		E3	O6	M7	E2b	M1	M6	M11	C1a	
6		O6	M7	E2b	M1	M6	M11	C1a	E3	

Engineering Management, Group 2, Room 7B

Team number	Order of experiments									
	1	2	3	4	5	6	7	8	9	10
1	Introduction	M1	M6	M11	C1a	E3	M9	M7	E2b	Completion of any remaining work
2		M6	M11	C1a	E3	M9	M7	E2b	M1	
3		M11	C1a	E3	M9	M7	E2b	M1	M6	
4		C1a	E3	M9	M7	E2b	M1	M6	M11	
5		E3	M9	M7	E2b	M1	M6	M11	C1a	
6		M9	M7	E2b	M1	M6	M11	C1a	E3	

- The instructions for experiments M6, M9, M11, O6 can be found in Mariusz Zubek, Experiments in physics. First laboratory for students, GUT Publishing House, 2009: https://ftims.pg.edu.pl/wydzial/laboratoria-wydzialowe/experiments-physics-first-laboratory-students

- The instructions for experiments C1a, E2b, E3, M1, M7 are available here: https://enauczanie.pg.edu.pl/2025/mod/folder/view.php?id=143414

C1a	DETERMINATION OF COEFFICIENT OF LINEAR EXPANSION OF A SOLID
E2b	DETERMINATION OF THE RELATIVE PERMITTIVITY OF SOLIDS (in preparation)
E3	MEASUREMENT OF ELECTRICAL RESISTANCE USING A WHEATSTONE BRIDGE
M1	DETERMINATION OF LIQUID DENSITY
M6	DETERMINATION OF GRAVITATIONAL ACCELERATION USING A SIMPLE PENDULUM
M7	DETERMINATION OF THE SPRING CONSTANT OF SPRINGS AND THEIR COMBINATIONS (in preparation)
M9	DETERMINATION OF THE MOMENT OF INERTIA OF A SOLID
M11	DETERMINATION OF YOUNG'S MODULUS BY THE RESONANCE METHOD
O6	MEASUREMENT OF THE RADIUS OF CURVATURE OF A LENS BY THE METHOD OF NEWTON'S RINGS