

COURSE CODE BAC.EAINA.OTPHY.2091	COURSE NAME Physics Lab I		
Credits	US Credits 1 / ECTS Credits 2		
Student Workload	Contact Hours	Personal and/or Teamwork	Evaluation
	15	60	Click or tap here to enter text.
Teaching Language	English		
Co/Prerequisite	BAC.EAINA.OTPHY.2001		
Discipline	Other		
Course Manager	Yan Grasselli - yan.grasselli@skema.edu		
Course Description	Sample experiments covering the topics seen in Physics I Experiment 1: Rectilinear Motion Experiment 2: Conservation of Momentum & Collisions Experiment 3: Simple Harmonic Motion Experiment 4: Gas Pressure Experiment 5: Free Fall motion		
Learning Outcomes	<p><i>Knowledge and Understanding (subject specific) - The student is expected to:</i> To apply through experiments the concept introduced in the course of Physics I</p> <p><i>Cognitive / Intellectual Skills (generic) - The student is expected to:</i> Enter 2-3 expected learning outcomes</p> <p><i>Key Transferable Skills (generic) The student is expected to:</i> Enter 2-3 expected learning outcomes</p> <p><i>Practical Skills (subject specific)</i> Enter 2-3 expected learning outcomes</p>		
Course included in AACSB Assurance of Learning	No If Yes, enter the LO(s)		
Transferable Competences	<input type="checkbox"/> Sustainability <input type="checkbox"/> Ethics <input type="checkbox"/> Artificial Intelligence <input type="checkbox"/> Technological Agility <input type="checkbox"/> Communication <input type="checkbox"/> Research Methods <input checked="" type="checkbox"/> Other	Please include details here:	

Teaching Methods	<input type="checkbox"/> Lectures <input type="checkbox"/> Blended Learning <input checked="" type="checkbox"/> Guided Personal Work <input type="checkbox"/> Autonomous Personal Work	<input type="checkbox"/> Case Study <input type="checkbox"/> Project <input type="checkbox"/> Seminar <input checked="" type="checkbox"/> Other <i>Please specify</i>
Student Assessment	Written Examination Lab reports	Coefficient % 50%
	Continuous Assessment: Participation to the labs	Coefficient % 50%
Grading System	Please refer to the Academic Regulations for the grading system used in the BBA Program and further details and for information concerning absences, participation in class, plagiarism, etc.	
References / Books	<p>Required for the course</p> <p>Physics Lab I Handout</p>	<p>Recommended references</p> <p><i>Enter a brief reference to any recommended reading</i></p>
Online reference material	<p>Required for the course</p> <p><i>List any required online resources here</i></p>	<p>Recommended references</p> <p><i>List any recommended online resources here</i></p>
COURSE CONTENT		
Session:	Contents:	
08/11/23	Lab #1	
15/11/23	Lab #2 – Lab #1 due	
22/11/23	Lab #3 – Lab #2 due	
29/11/23	Lab #4 – Lab #3 due	
06/12/23	Lab #5 – Lab #4 due	
13/12/23	Lab #5 due – no lab session	