

Course Title	Individual Study / Exercise				
Course Code	ETECH 290				
Course Type	Compulsory				
Level	First Cycle				
Year / Semester	Second Year / Spring				
Teacher's Name	Kallinikos Tsolias				
ECTS	6	Lectures / week	1 ½	Laboratories / week	1 ½
Course Purpose and Objectives	<p>The purpose of the course is to help the trainees to work on an individual or group basis on specific topics and work to develop appropriate skills and initiatives in the implementation of ideas and work within a defined timeframe. Specifically, the course aims to help learners</p> <ul style="list-style-type: none"> <li>• Develop techniques needed to prepare and organize work</li> <li>• Work in an environment that requires teamwork and collaboration</li> <li>• Develop his / her skills in researching and delivering results</li> <li>• Encourage the development of ideas and how to apply them in real-world conditions.</li> </ul>				
Learning Outcomes	<p>After completing the training, trainees should be able to:</p> <ul style="list-style-type: none"> <li>• Be able to implement ideas and perform tasks within specific timeframes</li> <li>• Use the various instruments and machines correctly</li> <li>• To justify and defend their ideas and actions</li> <li>• Record accurately and accurately present technical studies and writings.</li> </ul>				
Prerequisites	None	Required	None		
Course Content	Individual or group work focusing on system design and operation, installation and programming methods, and other topics related to innovation and application ideas.				
Teaching Methodology	Each trainee will have its own supervisor (member of the teaching group) who will be responsible for the progress and evaluation of individual work.				
Bibliography	<p><u>Compulsory</u></p> <ul style="list-style-type: none"> <li>• Lecturers notes.</li> </ul>				
Assessment	Progress reports, presentation of work - Final evaluation: 100%.				
Language	Greek				