

## Executive Plan Mechanical Engineering Department Philadelphia University

Aim #	Objective #	Procedure	Measure	Responsible persons
3.1	а	Organize regular meetings with the students to know the low performance reasons.	Each meeting should be documented and filed with head of the department	<ul><li>Academic advisors</li><li>Head of the department</li></ul>
	Ь	<ul> <li>Students will be divided according to their level</li> <li>Each group will be followed up by an academic staff to be their advisor.</li> <li>The expected graduates will be followed by the Head of the department</li> </ul>	<ul> <li>The QA academic supervision form should be filled by each advisor and filed.</li> <li>Each advisor should write a report about his students and submit it to the Head of the department.</li> </ul>	<ul> <li>Academic advisors</li> <li>Head of the department</li> </ul>
	с	Activating seriously the QA procedure of the weak performance student, especially the expected graduates.	<ul> <li>The QA weak performance form</li> <li>Discussion of these forms in the department meeting to make it more serious.</li> </ul>	<ul><li>Academic advisors</li><li>Head of the department</li></ul>
	d	Creating a special folder for the department quizzes monitored by Prof. Adnan Dawood	Prof Adnan will provide his comments about the performance on this folder	Prof. Adnan Dawood

	e	<ul> <li>Discussing the new regulations about the engineering projects.</li> <li>Discussing the suggested projects in the department before it is announced to the students.</li> <li>The Mid viva will be open discussion for all of the department</li> <li>Linking the students with abroad universities to make online groups and share in international competitions.</li> </ul>	<ul> <li>Each supervisor should provide at least two reports about his students to the head of the school.</li> <li>Reactivating the projects attendance log-book.</li> <li>A link with abroad university evidence.</li> </ul>	All the academic staff.
3.2	a	<ul> <li>A study of the current needed software that are related to the subjects.</li> <li>Link these software to the modules.</li> </ul>	The department will decide the modules that should be linked with a software and a project using this software should be done by the students.	Lecturers of the chosen modules
	b	<ul> <li>The academic staff should agree on one important software to be taken in the university.</li> </ul>	<ul> <li>A certain budget should go to this software.</li> <li>Certificates of attendance.</li> </ul>	Interested staff
3.3	a b	This is done by the research committee in the faculty represented by Dr. Mohamed Gogazeh in the department		
3.4	a	Creating a smart learning room in the department, which includes smart board, speakers, good internet access. Air condition for both heating and cooling	□ Smart room budget will be included in the department budget, also the air conditioners budget.	Head of the school and the faculty
3.5	a b	<ul> <li>A master degree program will be prepared</li> <li>Communication with abroad universities should be</li> </ul>		All the academic staff
3.6	a	<ul> <li>Updating the department website</li> <li>Organizing the engineering day and invite students from high schools to attend the event.</li> <li>Using the social media to advertise the department</li> </ul>	<ul> <li>Website</li> <li>Feedback from the audience</li> <li>Social media adverts</li> </ul>	<ul> <li>All the academic staff</li> <li>Students</li> </ul>

3.7	a	<ul> <li>Organizing social events with the students.</li> <li>Alumni meeting</li> </ul>	<ul><li> Reports of the vents</li><li> Photos</li></ul>	All the academic staff
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