



# Philadelphia University

Faculty of Engineering – Mechatronics Engineering Department

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## **Course Details:**

**Title:** Engineering Training (0640499)

**Course time:** Field training for 7 weeks full-time.

**Prerequisite:** Passing 115 credit hours

**Credit Hours:** 3 credit hours

**Description:** The engineering training provides the students with practical experience in industrial environments.

## **Course Outlines:**

Week	Topic
(1)	Students apply to train outside the university and commence training.
(2)	Training
(3, 4)	Training
(5, 6)	Training
(7)	Training
(8, 9)	Students conclude training and should submit the trainer filled evaluation form.
(10, 11)	Students should write a full training report.
(12)	Training discussions commence
(13)	Training discussions
(14)	Training discussions conclude

## **Course Learning Outcomes with reference to ABET Student Outcomes:**

Upon successful completion of this course, student should:

1.	Recognize and practice professional responsibilities in engineering training.	[4]
2.	Write a complete training report and present their training findings to the department's training committee.	[3]

## **Assessment Guidance:**

Evaluation of the student performance during the semester (total final mark) will be conducted according to the following activities:

**Reports:** Training evaluation form and final training report

**Final discussion:** Training final discussion

## **Grading policy:**

Evaluation	30%
Report	30%
Final discussion	40%
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Total:	100%

## **Attendance Regulation:**

The semester has in total 45 credit hours. Total absence hours from classes and tutorials must not exceed 15% of the total credit hours. Exceeding this limit without a medical or emergency excuse approved by the deanship will prohibit the student from sitting the final exam and a zero mark will be recorded for the course. If the excuse is approved by the deanship the student will be considered withdrawn from the course.