# COURSE PROFILE

<table>
<thead>
<tr>
<th>Course Number</th>
<th>EE290</th>
<th>Course Title</th>
<th>Industrial Training I</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required / Elective</td>
<td>Required</td>
<td>Pre-requisite</td>
<td>Sophomore standing or consent of department head.</td>
</tr>
</tbody>
</table>

## Catalog Description:
Students are required to complete a minimum 20 working days summer practice in the general engineering applications at a suitable institution.

## Textbook / Required Material:

## Course Structure / Schedule:
NC / 7 ECTS

## Extended Description:
The students are expected to get accustomed to real business environments by experiencing basic managerial and engineering practices in the field of electrical and electronics engineering. A report will be submitted.

## Design content:

## Computer usage:

### Course Outcomes:
[relevant program outcomes in brackets]:

a) Experience on basic manufacturing, assembly, testing, service and maintenance processes [3,4,5,8,10,11]
b) Acquaintance with the organizational structure in a company [3,4,8,10]
c) Experience in report writing [9]

## Level of Contribution of Course to Program Outcomes:

Strong: [4,8,9,10]
Average: [3,5]
Some: [11]

## Recommended reading:

## Teaching Methods:

### Assessment Methods:
[Related to course outcomes]

Practice Report [a,b,c]

## Student Workload:

<table>
<thead>
<tr>
<th>Training</th>
<th>160 hrs</th>
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<tbody>
<tr>
<td>Report</td>
<td>15 hrs</td>
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</table>

**TOTAL** ................................ 175 hrs, to match 25 x 7 ECTS

Prepared by: Prof. Dr. Ahmet Aksen  
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