<table>
<thead>
<tr>
<th>Course No.</th>
<th>Course Title</th>
<th>Theory</th>
<th>Practice</th>
<th>Credit</th>
<th>Prerequisite(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stat 336</td>
<td>Reliability Theory</td>
<td>3</td>
<td>-</td>
<td>3</td>
<td>Stat302</td>
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</tbody>
</table>

**Objectives**

The aim of this course is to teach student statistical methods used in industrial applications, lifetime data analysis and reliability systems.

**Course Description:**

This course contains: Reliability Concepts and Reliability Data, Failure Models, Reliability of Systems, Life Data Analysis, Accelerated Life Testing, Standby systems.

**Main text books :**


**Subsidiary books :**