300313 - BCA - Aircraft Communication Buses

To know the communications that are used in the aircraft. Commercial and real products that are to be found in the market, to be able to evaluate its characteristics. Students have to know at the end of the course which solution is the best for each type of aircraft. They should know how to fit the communications chosen within the complete aircraft project.

Learning objectives of the subject

Study load

<table>
<thead>
<tr>
<th>Total learning time: 75h</th>
<th>Hours large group: 22h</th>
<th>29.33%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Hours medium group: 0h</td>
<td>0.00%</td>
</tr>
<tr>
<td></td>
<td>Hours small group: 0h</td>
<td>0.00%</td>
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<tr>
<td></td>
<td>Guided activities: 11h</td>
<td>14.67%</td>
</tr>
<tr>
<td></td>
<td>Self study: 42h</td>
<td>56.00%</td>
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</tbody>
</table>

Prior skills

Requirements

Fundamentals of communications. Aviónics
300313 - BCA - Aircraft Communication Buses

**Content**

**Communications buses on aircraft**

**Learning time:** 75h
- Theory classes: 22h
- Guided activities: 11h
- Self study: 42h

**Description:**

**Related activities:**
Classes of theory. Problem resolution. Group work. Lab practices.

**Regulations for carrying out activities**

Exams. Evaluation of group work. Problem resolution. Lab

**Bibliography**