230364 - BUILD - Building Your Career. From Academia to Startups & Beyond

Coordinating unit: 230 - ETSETB - Barcelona School of Telecommunications Engineering
Teaching unit: 710 - EEL - Department of Electronic Engineering
Academic year: 2017
Degree: MASTER'S DEGREE IN ELECTRONIC ENGINEERING (Syllabus 2013). (Teaching unit Optional)
MASTER’S DEGREE IN TELECOMMUNICATIONS ENGINEERING (Syllabus 2013). (Teaching unit Optional)
ECTS credits: 2,5
Teaching languages: English

Teaching staff
Coordinator: Elisenda Bou-Balust
Others: Elisenda Bou-Balust

Requirements
There are no requisites to take this course

Teaching methodology
-

Learning objectives of the subject
To dialogue about career opportunities and the vision of success. To create a space to think about different career opportunities and understand how passion and happiness can affect them. To provide the grounds to build a successful career path on Academia, Industry or the Startup scene. The objective of this course is not only to help students find their passions and career but also to help them obtain the tools to be able to realize them.

Study load

<table>
<thead>
<tr>
<th>Total learning time: 62h 30m</th>
<th>Hours large group: 20h</th>
<th>32.00%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self study: 42h 30m</td>
<td>68.00%</td>
<td></td>
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</tbody>
</table>
## Content

<table>
<thead>
<tr>
<th>The vision of success</th>
<th>Learning time: 4h</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Theory classes: 2h</td>
</tr>
<tr>
<td></td>
<td>Self study: 2h</td>
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</tbody>
</table>

**Description:**
What does it mean to be successful and to have a successful career? How success is seen by different collectives? This section is devoted towards understanding the different visions of success and to provide a space to think about the student's own vision of success.

<table>
<thead>
<tr>
<th>Happiness and Passion</th>
<th>Learning time: 4h 30m</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Theory classes: 1h 30m</td>
</tr>
<tr>
<td></td>
<td>Self study: 3h</td>
</tr>
</tbody>
</table>

**Description:**
How to find your true passion? Learning to distinguish hobbies and passion. What do you want to do before you die? The objective of this section is to think about what makes us wake up every day and what will move us to be better.

<table>
<thead>
<tr>
<th>The path towards passion</th>
<th>Learning time: 3h 30m</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Theory classes: 1h</td>
</tr>
<tr>
<td></td>
<td>Self study: 2h 30m</td>
</tr>
</tbody>
</table>

**Description:**
What is the path towards achieving a successful career? How to exit your comfort zone. Who has your back? Identifying your passion.

<table>
<thead>
<tr>
<th>Choosing a research career</th>
<th>Learning time: 3h</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Theory classes: 1h</td>
</tr>
<tr>
<td></td>
<td>Self study: 2h</td>
</tr>
</tbody>
</table>

**Description:**
Academia Vs Industry
Msc and Phd programs
Access tests, scores, SATs..
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### Choosing a startup career

**Learning time:** 5h  
Theory classes: 2h  
Self study: 3h

**Description:**  
- Corporation or Startup?  
- How to create your own startup.  
- Angels, VCs and Funding  
- US or Europe? going global

### Choosing a career in the industry

**Learning time:** 4h  
Theory classes: 2h  
Self study: 2h

**Description:**  
- Finding the right place  
- Moving to a global or European company  
- The interview process (Google, NASA...)

### Identifying your own path

**Learning time:** 6h  
Theory classes: 3h  
Self study: 3h

**Description:**  
- What you want your contributions to be?  
- Where do you want to make them?  
- Choosing the right path.  
- Next steps.

### Qualification system

Students will have to present an individual project at the end of the course together with an questionnaire.

### Regulations for carrying out activities

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### Bibliography