High-growth operations HGO

Basic information

**Code:** FITech

**Extent:** 15–34 ECTS

**Language:** English

**Organising University:** Aalto University

**Methods and location:** Contact learning in Aalto University. Internship period in a company in Southwest Finland.

**Teacher in charge:** Kari Tanskanen (kari.tanskanen@aalto.fi)

**Administrative contact:** Rikka Kaipia (HGO@aalto.fi)

**Target group:** University students interested in operations and service management studies and engineering capabilities.

**Application process:**
- Application period for the next intake is 10.4.–10.5.2019! Studies will begin in September 2019.
- Selection based on: CV, motivational letter and transcript of records.
- Please send your application documents to Rikka Kaipia (HGO@aalto.fi).
- The selected students can apply for an internship from a list of companies. Students can also apply to companies that are not on the list.

**Quotas and restrictions:** Max 12 students are approved for the programme.

Content and structure of the minor

Application period for the next intake is 10.4.–10.5.2019! Studies will begin in September 2019.

HGO programme (2019–2020) includes several operations management courses on Bachelor and Master level to complement technical studies.

This programme focuses on high-growth industries and their specific characteristics and challenges in the area of operations management. The programme integrates university students and high-growth companies in Southwest Finland. Contacts are created through course assignments, project work and internship period in companies.

Aimed for: Aalto University students with Operations and Service Management studies and engineering capabilities. Suitable for students from FITech Network University.

**Course structure includes three main components:**

1. **Studies in the area of operations and service management (OSM) (max 34 ECTS)**

2. **Internship period in companies during summer 2020**
   - Practical training in companies
   - Research assignment can be conducted/started during training in companies
   - Company visits, organised by each trainee

3. **Common activities with companies**

   A study plan will be designed individually to each HGO student according to their study phase, assisted by the programme coordinator.

More information: https://fitech.io/studies/high-growth-operations-hgo/

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>ECTS</th>
<th>Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>TU-CV</td>
<td>Operations management project in high-growth industries</td>
<td>2 or 7</td>
<td>9.9.2019–10.4.2020</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Duration</td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
<td>-------------------</td>
</tr>
<tr>
<td>TU-E2030</td>
<td>Advanced project-based management</td>
<td>3 or 5</td>
<td>9.9.–13.12.2019</td>
</tr>
</tbody>
</table>