Executive Program in Industrial Management
Spring 2022

The know-how, perspectives and inspiration to lead your industry transformation

Starts on May 10
Why join now?

Digitalisation with technologies driving the Fourth Industrial Revolution are disrupting the business landscape, amplified by environmental challenges. Rising geopolitical tensions and the recent global pandemic adds to the complexity.

Major business opportunities arise for those who seize them and risks to those who do not.

Leaders need to grasp the new environment in which we operate and revisit the strategic analysis. Find a balance to exploit the known and explore the unknown to maximise results over time.

Companies need to build new capabilities and learn new ways to operate, where customer-centric innovation and a fast learning organisation is key to success.

This program builds the capabilities of leaders by providing the perspectives, insights, tools and mindsets necessary to drive transformation and gives access to an alumni network for continued development.

For what kind of companies?

This program is designed for international companies vital for the future industrial ecosystem where technology is core to the business. Previous participants represent companies like ABB, Atlas Copco, De Laval, ELEKTA, Epiroc, Ericsson, SAAB Group, Scania, Sandvik, Siemens Energy, Stora Enso, VBG Group and Volvo Cars.

Who are the participants?

The program addresses managers that need to drive transformation from sourcing, supply chain, operations, R&D to sales and general management.

The faculty

The participants meet a selection of top business leaders and lecturers from academia from KTH and other top universities.

Themes in the program

Tech insight – Under the hood of tech

• Visits to KTH labs to gain insight to state-of-the-art tech underpinning the Fourth Industrial Revolution e.g. visualization, AI, robotics, IoT, 5G, 3D printing and cybersecurity

• Infused in the modules

Module 1 – The business environment and technology shifts

• Changing business landscapes
• How technology shifts drive change
• The current shift driven by digitalisation, electrification and sustainability

Module 2 – Business strategy

• Tools and methods for strategy building
• Innovation and business modelling tools
• New business models – servizitation, platforms and ecosystems

Module 3 – How to operate in new business environments

• Creating customer-centric innovation
• Data-driven decision making
• New governance systems

Module 4 – How to lead change

• Leading and communicating change
• Methods to identifying and clearing barriers to change
• Participants’ transformational challenges
The learning format

The programs builds on active learning sessions in classroom mixed with visits to labs on KTH campus and online session.

Each participant is expected to share and discuss a transformational challenge to learn from each other and develop a strategy how to address it.

The program length and location

The program is split over four three-day modules on campus and three half days online in between.

The location is at new facilities at KTH Royal Institute of Technology campus in Stockholm – with accommodations in the vicinity.

Calendar

<table>
<thead>
<tr>
<th>Module</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module 1</td>
<td>10-12 May 2022</td>
</tr>
<tr>
<td>Module 2</td>
<td>23-25 Aug 2022</td>
</tr>
<tr>
<td>Module 3</td>
<td>4-6 Oct 2022</td>
</tr>
<tr>
<td>Module 4</td>
<td>6-8 Dec 2022</td>
</tr>
<tr>
<td>Online</td>
<td>8 Jun 2022, 14 Sep and 9 Nov 2022</td>
</tr>
</tbody>
</table>

Application and admission

To apply, please register under the program page at kthexecutiveschool.se. You are welcome to contact our program lead for further questions. In the admission process KTH Executive School considers the applicant’s professional fit into the group.

Fee

The fee is SEK 185 000 (excl. VAT). It covers lunch, material and literature for the program. Travel and accommodation expenses are charged separately.

Program Lead

Ulf Änggård
+46 (0)70 854 72 28
Program Director
ulf.anggard@es.kth.se