

(M)

Audi Development Camp

Pilot project 2019 - Introduction

Current state

> Audi needs engineers:

- > In higher quality
- > Larger volume
- > Have relevant skills
- > Fast!
- Higher education system should be innovated

Audi Development Camp

- Fully project based education
- Target group: MSc vehicle / mechanical engineers from anywhere

> Format

- > Teams of 5 members
- > Competition between teams
- > Led by industrial experts
- Final project presentation: in front of Audi Hungaria representatives

> Duration:

- > 4 weeks project
- > ~8 hours of work / day
 - 15% teaching + 15% presentation + 70% teamwork

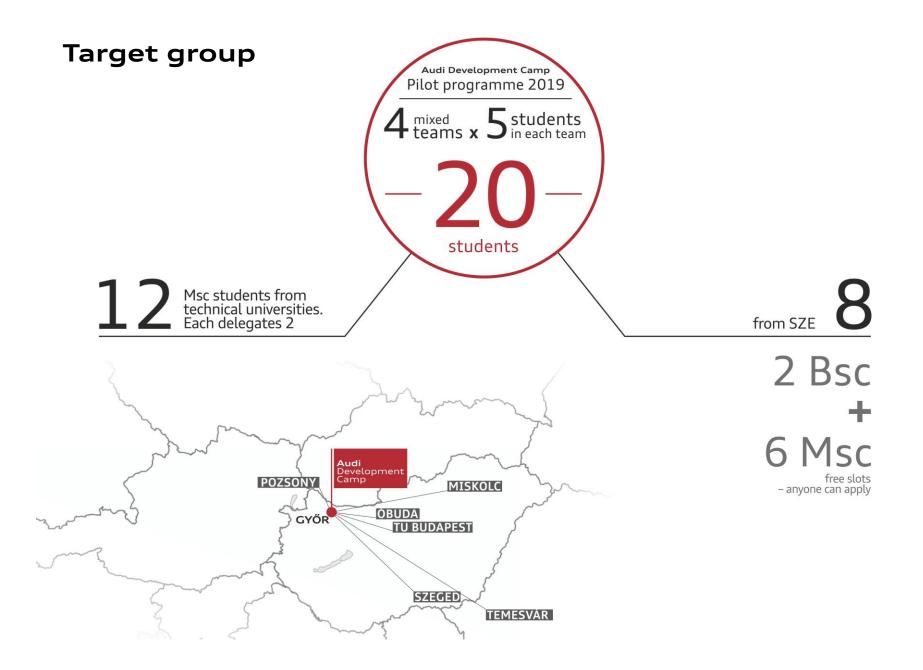
Goals in details

Short-term objectives in 2019

- Beginning with a pilot phase
- Volume: 15 to 20 students
- Selection by admission interviews
- Industry-relevant assignments
 - > Hybrid powertrain design
- Coordinators from Audi Hungaria
- Concept: mentorship structure
 - > [2-4 renowned engineers (F1, DTM..)]
 - > [5-7 'good educators']
 - > [Team coordinators for each team]
- Improve skills & competences
 - Proactivity, leadership, stress tolerance, communication, creative thinking, teamwork, computer modelling

Mid-term objectives from 2020

- Volume: 50 students / summer
- Intensive 6 weeks summer programme



Developed competences by ADC

