

Welcome to the Master's Program Mechanical Engineering / Materials and Production Engineering

Program manager: M.Sc. Jonathan Böhm

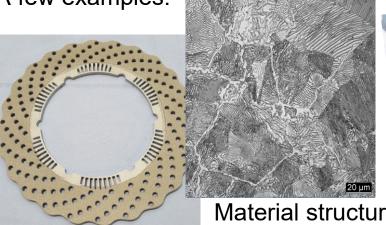
Subject Advisor: apl. Prof. Dr.-Ing. Michael Seidenfuß





Wide range of different subjects to study:

A few examples:



Material structures



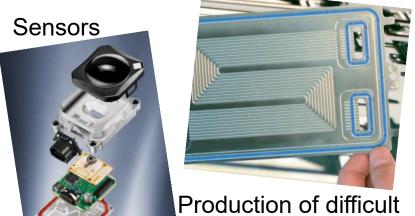
Digital transformation in production



Development of material properties

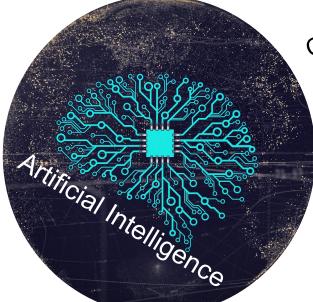
All this and more awaits you – here in Stuttgart!

Sustainability



parts -> Fuel Cells

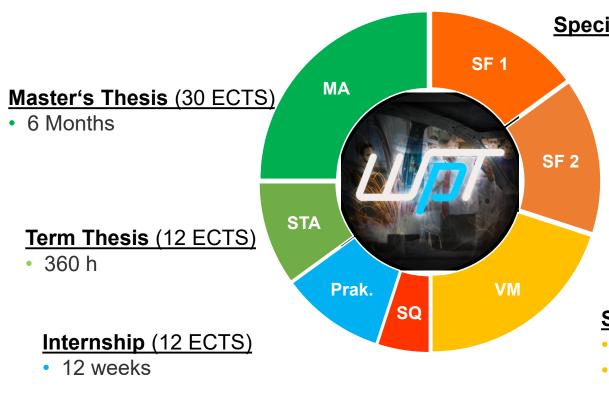
Data Science



Coutrol Engineering

University of Stuttgart

Structure of the Master's Program Mechanical Engineering / Materials and Production Engineering > Goal: 120 ECTS



Key-competencies (6 ECTS)

Specialization subject I (18 ECTS)

Specialization subject II (18 ECTS)

Specialized Areas (24 ECTS)

- 4 Moduls with 6 FCTS each
- 1 Module of each group:
 - Materials and their strength
 - Production Technology I
 - Material Technology
 - Production Technology II

Flyer: Mechanical Engineering / Materials and Production Engineering





Admission process – So easy!

Application Deadline: 15th January 2022

 Admission requires completion of a six-semester Bachelor's degree

 Don't worry: You can subsequently submit the certificate after immatriculation

 Simply fill in the form at <u>https://www.uni-</u> <u>stuttgart.de/en/study/application/master/</u>

 Get further information on <u>https://www.uni-</u> <u>stuttgart.de/studium/bewerbung/master/zulassung/index.html</u>

 We also perform short interviews to ensure a fair admission process for all our applicants. So please be ready to make a trip to Stuttgart for interview objectives if invited. Apply for a visa therefor in time! More information on the homepage above.





Your future study contents at the University of Stuttgart

- Material engineering
- Material synthesis
- Forming
- Joining of metallic bodies

- Manufacturing processes and technologies
- Calculation and optimization Engineering
- Material simulation
- IT, Data Science
- cooperate in current research and development projects
- take up a job as a student assistant
- → put your lecture knowledge into practical work





Flyer: Mechanical Engineering / Materials and Production Engineering



General Information

Information Point

Program manager: Subject Advisor:

M.Sc. Jonathan Böhm

apl. Prof. Dr.-Ing. Michael Seidenfuß

Of couse we will advise you regarding the admission procedure:

Application Deadline: 15th January

Date of the Interview: see https://www.uni-stuttgart.de/studium/bewerbung/master/zulassung/index.html

Language Certificate: https://www.uni-stuttgart.de/en/study/application/international-degree/language-prerequisites/



apl. Prof. Dr.-Ing. Michael Seidenfuß (IMWF)

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Apply now – Deadline is 15th January 2022 We are looking forward to meet you in person during our introduction event at the beginning of the next study course in april 2022!

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