

# **Academic Program for Bachelor Degree Candidates in Machine Design, Manufacturing and Automation**

## **Program overview**

This program will ensure that students become professionals in the field of machine design, manufacturing and automation. The first and second years are almost entirely devoted to expanding one's knowledge of the field. In the third year, the courses are mainly focused on applied science and gaining in-depth knowledge of machine design, manufacturing and automation. In the final year, the focus will lay with the dissertation. The topic for the dissertation is chosen and the associated research plan is written. After the dissertation is approved and subsequently defended, the student will be awarded the title of Bachelor of Engineering.

## **Aim of the program**

The program aims to educate the next generation of Machine Design, Manufacturing and Automation professionals that due to an excellent foundation will have a competitive edge in the field. Through a solid academic basis and a hands-on approach, the student will graduate and hold the Bachelor's degree enabling him or her to work in the field of mechanical engineering, such as the design and manufacturing, scientific research, and production control of mechanical products and / or systems.

## **When and how to apply**

Applicants can apply starting from December 20<sup>th</sup>, 2021 till May 31<sup>st</sup>, 2022. For more information on the documents needed and the application procedure, please visit: <http://www.istudy.sdu.edu.cn>.

## **Application for financial support**

There are possibilities for getting a scholarship either by the China Scholarship Council (CSC), the local government or through Shandong University. For more information on CSC scholarships, please visit: <http://www.campuschina.org/>. For more information on local government or university scholarships, please visit: <http://www.istudy.sdu.edu.cn>.

**Contact information (for questions regarding the program or school)**

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