

Master Optical Technologies



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Leibniz
Universität
Hannover

Master Optical Technologies

The goal of the masters course is to educate and train specialists and executive staff for the optical industry. The Hanover region in Germany profits from its highly developed culture of basic research centered around the Faculty of Mathematics and Physics, excellent applied sciences at the Faculty of Mechanical Engineering and the Laser Zentrum Hannover e.V. (LZH), and a close collaboration with industry.

Hands-on education in a series of laboratory experiments as well as an internship with industry help prepare students for working life in leading companies in the optical industry. By completing their master thesis, they will learn how to work independently on projects and gain valuable experience in planning and execution of projects.

Everybody who completes the master's course will have broad knowledge of optical technologies. These classes will convey knowledge, skills and methods that represent the state-of-the-art. Finally, these young researchers will be fully prepared to start a fast-track career in optical technologies.

Course duration: 4 semesters

Course beginning:

Every year at the start of the winter semester

Course language:

All necessary lectures are offered in English

Course requirements: Bachelor, Diplom or Staatsexamen in physics or engineering, certificate of necessary credit points

Tuition fee: 370 € / semester (~415 US\$)

Application: till 15.07.

Contact: lehre@hot.uni-hannover.de

Further information:

<http://www.hot.uni-hannover.de/masterstudiengang.html?&tL=1>

