Medical Microtechnology: A new Danish-German Master Program



* Stephan Klein¹, Horst-Günther Rubahn², Thorsten M. Buzug³, Benjamin Kern¹, Silke Venker¹, Jakob Kjelstrup-Hansen², Ksenija Gräfe³

Background

As the first of its kind joint German-Danish educational program, where the candidates acquire competences within nano- and microtechnologies, (Sønderborg) as well as medical technology (Luebeck), a new master program for graduate students has been developed.

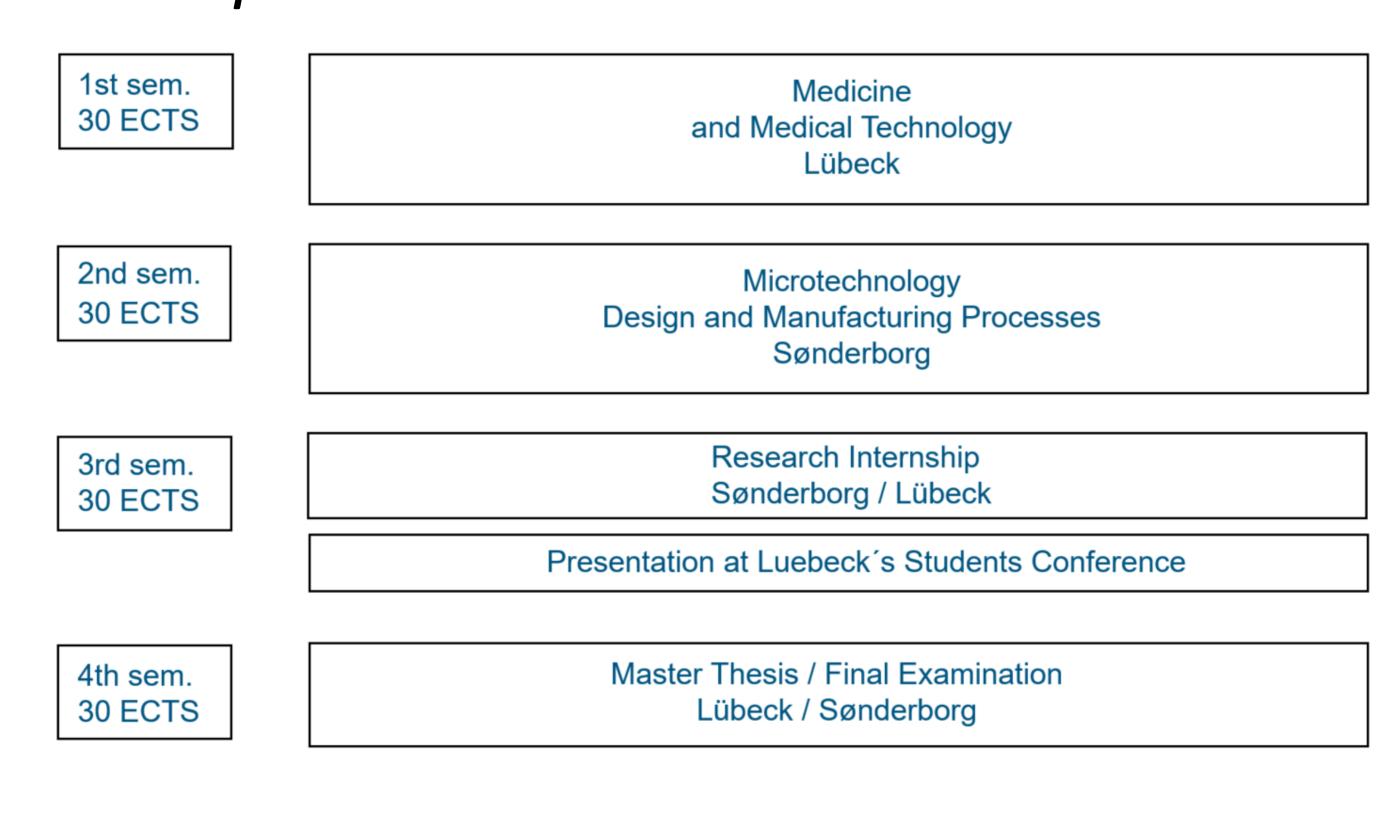
It will be offered by Technische Hochschule Lübeck, Universität zu

Lübeck (both located in Luebeck, Germany) and the University of Southern Denmark, with its campus in Sønderborg, Denmark.

The program brings together specific competences of three universities and is offered for students of all nations.

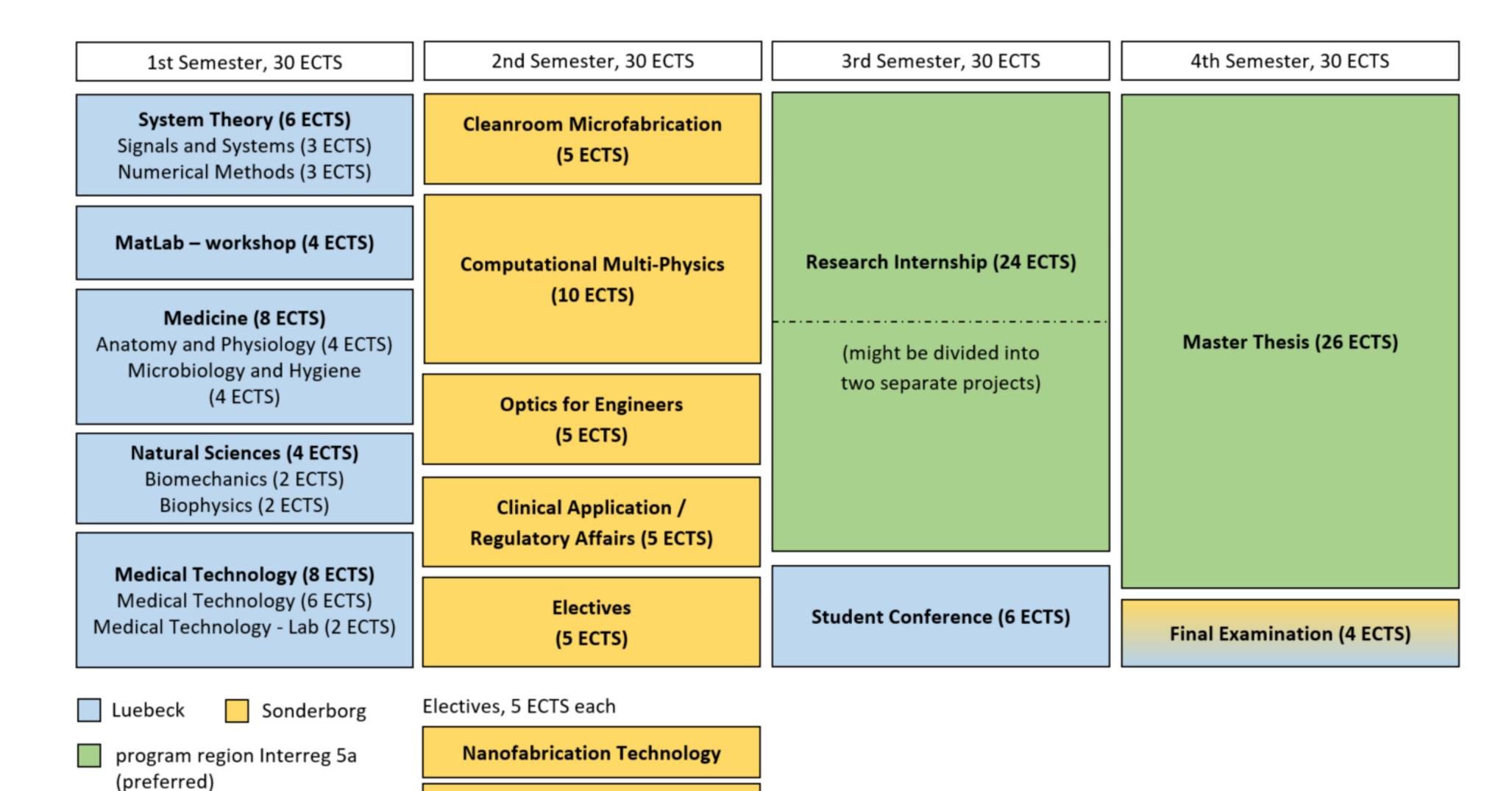
First enrolment will be possible in fall 2021.

Concept



- * Corresponding author: Stephan Klein, e-mail: stephan.klein@th-luebeck.de
- ¹ Technische Hochschule Lübeck, Moenkhofer Weg 239, 23562 Luebeck, Germany
- ² Syddansk Universitet, Alsion 2, 6400 Sønderborg, Denmark
- ³ Universität zu Lübeck, Ratzeburger Allee 160, 23562 Luebeck, Germany

Curriculum



References

https://www.mmt-master.de https://www.studierendentagung.de/studierendentagung/



Universities







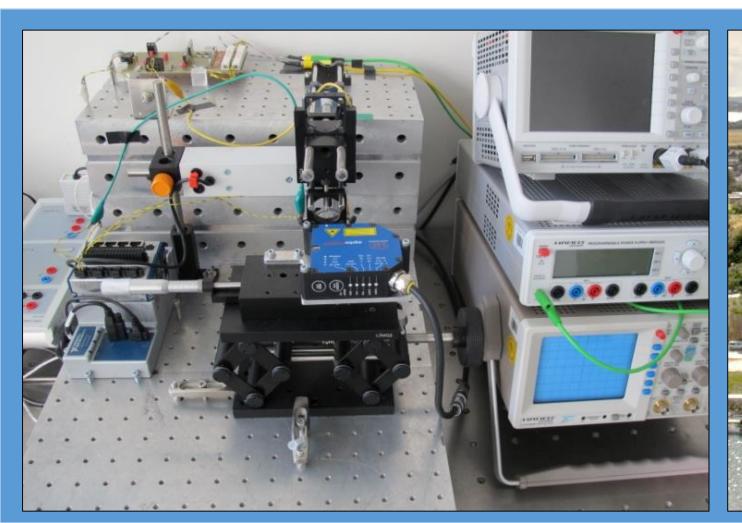
Acknowledgement

The program development is part of the MicroMedTech project that is partly financed by Interreg Deutschland-Danmark with funds from the European Regional Development Fund.













Real-time Systems

Summer School





