The Common European Master’s Course in Biomedical Engineering (CEMACUBE)

About EIT Health
EIT Health is a network of best-in-class health innovators backed by the EU. We collaborate across borders to deliver new solutions that can enable European citizens to live longer and healthier lives.

About EIT Health Campus
EIT Health Campus connects all relevant healthcare players across European borders – making sure to include all sides of the “knowledge triangle”, so that innovation can happen at the intersection of research, education and business for the benefit of the citizens.

Degree Programs
Through the degree programs activity line, EIT Health Campus develops and supports pan-European Master and Doctoral programs that deliver innovation and entrepreneurship skills in areas relevant to EIT Health. The Campus Degree Programs activity line fosters collaboration between EIT Health academic and non-academic partners to develop Master and Doctoral programs.
CEMACUBE

The CEMACUBE Master's in Biomedical Engineering provides students with skills to realise a medical device that can solve a medical problem. Students work in co-creation with the stakeholders, including patients, medical professionals and members of the industry, to develop prototypes and test them in real-life. The CEMACUBE program is run in cooperation with many industrial partners, like the EIT Health members Philips, Medtronic and Siemens. Students have an advantage when it comes to making the transition from academia to industry.

Certified with the prestigious EIT Label, this Master’s in Biomedical Engineering increases international mobility of students, who will study at two different universities. The course involves a total of five universities and combines innovative pedagogical methods with excellent scientific content.

Program Structure
CEMACUBE is a two year master (120 ECTS). During the first year, students follow courses in all biomedical engineering subjects at one of the CEMACUBE universities. For the second year, (specialization year) courses take place at another partner university where students conduct a master's project on their area of specialization. After completion of the two-year program, students receive a double degree, one from each university attended.

To apply
In order to apply, please fill in and submit the application form and the additional documents on the CEMACUBE website: https://www.biomedicaltechnology.eu/index.php

APPLICATIONS OPEN FROM 15 OCTOBER 2019 - 3 JANUARY 2020

Contact
For University of Groningen: Dr. Irma Knevel (programme manager) cemacube.em@rug.nl
For Ghent University: Prof. Patrick Segers patrick.segers@ugent.be
For Trinity College Dublin: Prof. Conor Buckley cbuckle@tcd.ie
For RWTH Aachen University: Dr. Monika Ohler bme@ukaachen.de
For Czech Technical University (CTU) in Prague: kulhankova@fbmi.cvut.cz