



Friedrich-Alexander-Universität
Erlangen-Nürnberg

Bachelor | Master

Clean Energy Processes



cep.study.fau.eu

PROGRAMME

Clean Energy Processes

PROGRAMME DURATION

Bachelor: 6 semesters (Bachelor of Science) | fully English-taught
Master: 4 semesters (Master of Science) | fully English-taught

ADMISSION REQUIREMENTS

Qualification assessment test

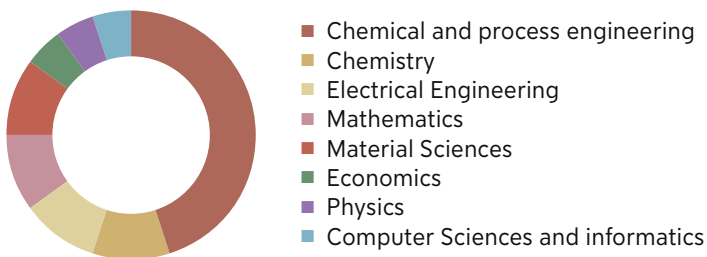
CAREER PROSPECTS

Energy production and logistics, process optimization and intensification, sustainable industry, consulting and auditing or career in academia (M.Sc./PhD)

INDIVIDUAL STUDYPLAN

Specialisation through elective modules and final thesis. In the Master's degree two specialisations, energy systems and energy technologies, and industrial internship.

SUBJECTS IN BACHELOR AND MASTER STUDY



WHAT WE OFFER AND WHAT YOU CONTRIBUTE

What we offer:

- > A stimulating and inspiring scientific environment including cooperations with internationally renown research institutes like the Helmholtz Institute for Renewable Energy.
- > Broad prospects for a future career with many industry contacts and possibilities for (working) student jobs.
- > A holistic approach including the socio-economic and ethical factors.
- > The opportunity to study abroad for one or two semesters or to do an internship.
- > Advice and support throughout your studies.

What you contribute:

- > An interest in the sciences and engineering as well as a curiosity towards sustainability issues and economic correlations associated with the changing climate, a good amount of team and communication skills, as your peers will become your work-, study-, and leisure-family, with joint lab courses, research projects, course assignments and extracurricular activities.