

# Energy & Society

## Help shape our future society

Innovation, climate stress and new business models shape the role of energy within our future society and, as such, within the future business world. It is the interaction between these aspects that creates a unique but complex environment of the energy industry. The Energy & Society study programme addresses the growing necessity to approach the developments in the field of energy from a combined social, technical and business perspective.

## Compare different scenarios

Students learn how the interaction between innovation, climate stress and business models impacts the energy business environment and how it shapes the role of energy within our future society and as such the future business world. The Oxford style scenario planning teaches students to explore potential energy futures, cope with uncertainties, and identify important influencing factors. Students gain the overall knowledge and skills required to make justified decisions at management level positions in the energy (related) sector.

## What can you offer companies?

The theoretical knowledge which is taught in the lecture series is complemented with a number of excursions to energy related companies. Providing the opportunity to gain knowledge of the operational aspect of energy sector and the required competences of people employed in the sector.

In addition a number of guest lectures have also been planned with speakers from the academic, political and business community providing you with a better understanding of energy's complex current and future roles in our society. As such a project dealing with Oxford-style scenario planning will provide you with an opportunity to explore potential energy applications. By learning to cope with uncertainties and identifying important influencing factors you will strengthen strategic management competences. An international excursion to the International Energy Agency and the OECD in Paris is planned, however due to scheduling this is not guaranteed.

## Language

English

## Location

Lectures take place at Hanze UAS, location Groningen.

## Duration

One semester (30 ECTS credits).

Students who apply for this programme are expected to do the whole programme of 30 ECTS credits.

## Course period

Autumn semester (September - February)

Spring semester (February - July)

## Tuition fees

### Exchange students

Exchange students (students from partner universities) don't need to pay tuition fees.

### Certificate students

Costs for certificate students (students not from partner universities) can be found under [hanze.nl/tuitionfees](http://hanze.nl/tuitionfees)

## Admission requirements

We admit students from any student field. The programme is offered in the third year of a (4-year) bachelor programme. Students need to have completed 120 ECTS credits (4 semesters) at undergraduate level.

### Language requirements

Exchange students need to have a good level of English, comparable to IELTS 6.0, TOEFL 550 or CEFRL B2.

Certificate students need to give proof of English proficiency: IELTS 6.0 or TOEFL 550.

Maximum number of international students: 15

## Application (deadline)

### Application deadlines

1 June (Autumn Semester)

*Students from Bangladesh, Pakistan and Nepal need to apply before 1 May*

1 November (Spring Semester)

*Students from Bangladesh, Pakistan and Nepal need to apply before 1 October*

For more information regarding practical matters (application, housing, tuition fees), you can contact the **International Service Desk**.

## Notes

The schedule for this programme may vary from week to week. The programme is intensive and students who apply for this programme are expected to be available and present for the whole duration of the programme.

The minor is offered in cooperation with the Energy Academy Europe and is considered to be the starting point of bachelor and master level energy study lines within the Hanze University of Applied Sciences, Groningen.