

## CBL grant Energy Transition Challenges

Using the CBL grant we have set up and run a new pilot course, the minor Energy Transition Challenges. In the preparation stage, we held numerous meetings among the teacher team and with experts. In particular, we consulted Sjoerd de Vries, Marike Boertien and Mathieu Odijk several times on the practical implementation of CBL in an engineering field specifically targeted at BSc students.

In an existing minor, the minor Energy Transition Perspectives, we recruited 10 students to run the pilot with. In this manner, we collected a multidisciplinary group with a common knowledge frame. We then offered the program, consisting of 10 weeks full-time CBL on the general topic of “energy transition at the UT campus”.

Both from the perspective of the teachers and the students, the pilot was a great success. The SEQ was filled out by all students and the course received an overall appreciation score of 8.6. The students had good and easy to implement recommendations for next year. In the meantime the teacher team also went through the administrative hurdle to get the minor approved, to be offered starting the 2<sup>nd</sup> quartile in 2023/24.

The teachers are still breeding on a conference contribution that describes our new course.

Teacher team: Jurriaan Schmitz, Cora Salm, Cheryl de Boer and Frank van den Berg