

Energy Transition

- Develop your own Energy project!
- Work in multidisciplinary teams
- Work with external partners, build up a network
- Learn to present and discuss with peers, companies and professors



CyanO2



Rust2Iron

Info session: 19 March 12:30-13:30, MA 1.116 email: j.m.n.v.kasteren@tue.nl

Introduction



Erica Peijnenburg, Secretary

Honors Energy Transition Track 26 students 2023_2024:

13 3rd Years Bsc. students

13 2nd Years Bsc. students

From: AP, IE, IS, EE, ME, CE



Han van Kasteren,
coordinator/coach



Yali Tang, Coach



Christina Papadimitriou, Coach

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Aim Honors Energy Transition Track

Contributing to the **Energy Transition** by a team effort realising societal value



In the Energy Transition Track:

- Students are responsible for their development
- You work in multidisciplinary teams on a topic
- You are supported by professional coaches
- Students' Personal Development is the key
- Assessment of your development takes place at the end the year
- A community is created based upon your active participation
- High Tech Team performance is the challenge

Choice of Team for the new honors students

In September the new students need to have decided on which team they want to participate.

Two options:

1. You can start/join a new team with a new idea
2. You can join an existing team/project

Joining a Team

Individual decision and application (by the Team)

Limited number of new participants per team (selection if necessary)

Existing teams: at least 2 first years honors students should join (valid for team Cyano2 & Rust2iron)

New teams: minimum 3 students with two different backgrounds and **maximum 6 students**

Approval to be decided by the coordinator

Organising an Honors Teams

- Structure work processes: set objectives, make planning etc.
- Meet regularly for several hours together
- Determine good communication channels together
- Have fun and get to know each other!
- Share experiences with other teams
- Discuss challenges with your coach

Coaching

- One coach per team
- Meet regularly (recommended: once every four weeks)
- **responsibility of students** to set up meetings.
- Coach: assists in process/development of project and helps you reflect on your Personal Development.
- Coach provides possible roads/choices that can be made/recommendations for the project
- Coach **does not decide** and is **not responsible** for results

Personal Development (Plan)

- All Honors students write a PDP
- Part of your assessment
- Training September organized by Central HA
- In our Track: 3-5 individual PDP meetings with your coach are planned throughout the Honors year.

Track Meetings



Track meetings; every 4-6 weeks

Purpose:

- Progress and learn from other Teams
- Built up a network of students & other people part of the Energy Transition
- Learn more about the Energy Transition
- Practice presentation skills

Deliverables and assessment

Assessed on Deliverables:

1. Project/Team results
2. Contribution to project results
3. Personal development

Deliverables: end of May handed in (see deadline provided by Honors Academy)

Concept deliverables: March (+ individual discussion)

Final Assessment (2nd & 3rd week of June)

2 assessors: your coach & coach from another Track

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Thank you for your attention

Most important :

Have fun!

Interested?

Apply by sending a letter with your motivation to link on website of the Honorsacademy:

<https://educationguide.tue.nl/programs/honors-academy/bachelor-students/application/application-timeline>

Deadline 12th of May 2024.



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