

# Capstone Technical Design Review (winter 2021)

Presentations will take place during class time 1.00 – 2.05 pm. Each (sub)team will have the floor for 20 min total. Thus, a presentation should last approximately but no longer than 10 min, with the remainder allotted for questions and feedback.

## **Monday 22 Feb**

- Course construction and Competition Goals & Scoring
- Chassis + suspension
- Mechanical design of arm + gripper

## **Tuesday 23 Feb**

- 10 Hz EMF cube detection
- WiFi camera + data streaming
- Manual control + navigation

## **Wednesday 24 Feb**

- Autonomous navigation
- Mechanical integration
- Software integration