

Syllabus

<u>Date</u>	<u>Topic</u>	<u>Assignments</u>
22.10.	Course overview + Introduction to ROS	<i>Form teams of 3 students</i>
29.10.	Lecture "Control"	M1 released: "Control"
05.11.	Student presentations M1	M1 due M2 released: "Mapping"
12.11.	Lecture "Localization"	
19.11.	Student presentations M2	M2 due M3 released: "Lane graph"
26.11.	---	
03.12.	Student presentations M3	M3 due M4 released: "Planning + navigation"
10.12.	---	
17.12.	Student presentations M4	M4 due
23.12 - 06.01.	Christmas break Robot hall closed	
07.01.	Lecture "Perception"	M4+ released
14.01.	---	
21.01.	Student Presentations M4+ Competition announcement	M4+ due C1 released: "Collision avoidance"
28.01.	---	
04.02.	Competition day	C1 due

Weekly class: building 080, room 00.021, Tuesdays at 10 am - 12 am

TA office hour: building 078, **Thursdays 10h-12h.**

Grading: 80% milestones + 20% competition

Communication: The course content (lecture slides, assignments, ...) will be provided via Slack.