

	CS-411 on Campus	
Week	Course (08:15 - 10:00)	Exercise Session (10:15 - 12:00)
W1 19/09	Chapter 1: Learning technologies	Experience a PS-I approach (form groups , share project resources)
W2 26/09	Chapter 2: Memory & Learning	Tutorial on Jupyter Notebooks (decide on project idea)
W3 03/10	Chapter 3: Discovery learning	Analyze the learning tasks (identify learning goals, tasks, interventions)
W4 10/10	Chapter 4: Mastery Learning	Design scenarios (Moodle)
W5 17/10	Chapter 5: Designing Experiments <i>Bertrand Schneider & Richard Davis</i>	Implement the scenario
W6 24/10	Chapter 6: Social Cognition	Implement the scenario
W7 31/10	Chapter 7: Maker Spaces <i>Bertrand Schneider & Richard Davis</i>	Implement the scenario
W8 7/11	Chapter 8: Statistical analysis <i>Patrick Jermann</i>	Implement the scenario
W9 14/11	Chapter 8: Statistical analysis <i>Patrick Jermann</i>	Implement the scenario
W10 21/11	Chapter 9: Augmented reality	Run experiments
W11 28/11	Chapter 10: Learning computational thinking skills <i>Frédérique Chessel-Lazzarotto</i>	Run experiments
W12 05/12	<i>Chapter 11: Generative AI in Education</i>	Analyze data
W13 12/12	<i>Chapter 12: EdTech Startups</i>	Analyze data
W14 19/12	Project presentation	Project presentation overflow