

## COURSE SCHEDULE

### Systems Thinking for Sustainable Living Environment

SPT-E1050, 5 cr

Dates: 9.1.2019 - 10.4.2019

Locations:

7.2 and 13.2: Rakentajanaukio 4, Rakennus -ja ympäristötekniikka, lecture room R3 (255)  
 From 20.2 to 3.4: Otakaari 4, Konetekniikka 1, lecture hall K1 (216)

Date & time	Session & location	Assignments due*
9.1 Wed No lecture	Independent reviewing of online material at MyCourses for starting pre-task	-
16.1 Wed (13:15 - 16:00)	Introduction to course, group formation Lecture: Sustainability & Systems Thinking 1 by Katri-Liisa Pulkkinen  <i>location: Makerspace, Learning center, Otaniementie 9</i>	Pre task due 22.1 Group rules due 22.1
23.1 Wed (13:15 - 16:00)	Workshop: Values, Emotions and Sustainability by Meeri Karvinen  <i>location: K301 at Väre</i>	Learning diaries due 29.1
30.1 Wed (13:15 - 16:00)	Lecture: Sustainability & Systems Thinking 2 -feedback loops and attractors by Katri-Liisa Pulkkinen  <i>location: Makerspace, Learning center, Otaniementie 9</i>	-
6.2 Wed (13:15 - 16:00)	Lecture: Sustainability & Systems Thinking 3 -emergence and resilience by Katri-Liisa Pulkkinen  <i>location: lecture room R3 (255), Rakennus -ja ympäristötekniikka, Rakentajanaukio 4</i>	Systems thinking tools task due 12.2
13.2 Wed	Group presentations of systems thinking tools tasks	

(13:15 - 16:00)	<i>location: lecture room R3 (255), Rakennus -ja ympäristötekniikka, Rakentajanaukio 4</i>	
<b>20.2</b> Wed <b>No lecture</b>	-	
<b>27.2</b> Wed (13:15 - 16:00)	Lecture: Katri-Liisa Pulkkinen Tutoring for final group tasks  <i>Location: lecture hall K1 (216) , Konetekniikka 1, Otakaari 4</i>	
<b>6.3</b> Wed (13:15 - 16:00)	Lecture: Katri-Liisa Pulkkinen Tutoring for final group tasks  <i>location: lecture hall K1 (216) , Konetekniikka 1, Otakaari 4</i>	
<b>13.3</b> Wed (13:15 - 16:00)	Lecture: Aija Staffans  <i>location: lecture hall K1 (216) , Konetekniikka 1, Otakaari 4</i>	
<b>20.3</b> Wed (13:15 - 16:00)	Lecture: Iisakki Kosonen  <i>Location: lecture hall K1 (216) , Konetekniikka 1, Otakaari 4</i>	
<b>27.3</b> Wed (13:15 - 16:00)	Tutoring for final group tasks available per request  <i>location TBC</i>	Final systems thinking group task due on 5.4
<b>3.4</b> Wed (13:15 - 16:00)	White paper and final task workshops Self-evaluation  <i>location: lecture hall K1 (216) , Konetekniikka 1, Otakaari 4</i>	Design task final presentation due on 10.4
<b>10.4</b> Wed (13:15 - 16:00)	Presenting of <u>final systems thinking group tasks</u>  <i>location TBC</i>	Submission of self-evaluation due on 12.4

\*each assignment is due at midday