AGU Graduate School of Engineering and Science Sustainable Infrastructural Engineering Program



COURSE RECORD

Code	SIE 580
Name	Healthy Cities and planning
Hour per week	3 + 0 (Theory + Practice)
Credit	3
ECTS	10
Level/Year	Graduate
Semester	
Туре	Elective
Location	
Prerequisites	
Special Conditions	
Coordinator(s)	Dr. Asım Mustafa Ayten
Webpage	•
Content	Historical perspective on Healthy Cities and Movements after industrial revolution, Healthy cities concept ve scope, Healthy Cities profile and indicators, Studies by UNEP, EU and other international organizations, Healthy Cities Guide preparation and examples, Criticism on Healthy cities in Turkey and Healthy Cities Union and implementations, Healthy Cities planning and examples, The research project focused on a Healthy City project comprising healthy city profil and health indicators in urban areas, Conclusion and general evaluation (theorem and amprical study integration)
Objectives	min 4 – max 6 -
Learning	LO1 Xxx
Outcomes	LO2 Xxx
Requirements	Expected requirements of the course.
Reading List	Recommended readings, text books, etc. Healthy cities network, world health organization, www.who.int www.euro.who.int.about-us .networks www.skb.gov.tr Corburn J, Toward the Healthy City, September 2009, MIT Press, U.S.A Sarkar C, Webster C, Healthy Cities:Public through Urban planning, e- elgar.com
Ethical Rules and Course Policy	

LEARNING ACTIVITIES

Activities	Number	Weight (%)
Lecture	14	25%
Group Works (interim work)	12	25%
Presentations for final project	12	25%
Internet access and other sources access for final project	12	25%
	Tot	al 100

ASSESSMENT

Evaluation Criteria	Weight (%)
Weekly Assignments	10%
Group Project Assignments & Presentations	10%
Attendance/Participation	10%
Mid term Examination	20%

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Final Examination	50%
	Total %100

For a detailed description of grading policy and scale, please refer to the website https://goo.gl/HbPM2y section 28.

COURSE LOAD

Activity	Duration (hour)	Quantity	Work Load (hour)
In class activities	2	14	28
Group work	2	12	24
Research (web, library)	2	12	24
Required Readings	2	10	20
Pre-work for Presentation	2	7	14

General Sum	110	
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ECTS: 4 (Work Load/25-30)

CONTRIBUTION TO PROGRAMME OUTCOMES*

	PO1	P02	P03	P04	P05	P06	P07	P08	P09	PO10	P011	PO12	P013	PO14
L01														
LO2														
LO3														
L04														

^{*} Contribution Level: 0: None, 1: Very Low, 2: Low, 3: Medium, 4: High, 5: Very High

WEEKLY SCHEDULE

WEEK	KLY SCHEDULE	
W	Topic	Outcomes
1	Historical perspective on Healthy Cities and Movements after industrial	LO1, LO2
	revolution	_
	/Activity: Presentation and homework, discuss	
2	Healthy cities concept and scope	_
	/Activity: Presentation and homework, discuss	
3	Healthy Cities profile and indicators	_
	Activity: Presentation and homework, discuss	
4	Studies by UNEP, EU and other international organizations,	_
	Activity: presentation and discuss	
5	Healthy Cities Guide preparation and examples	_
	Activity: presentation and discuss	
6	Criticism on Healthy cities in Turkey and Healthy Cities Union and	
	implementations	=
	Activity: presentation and discuss	
7	Healthy Cities planning and examples	_
	Activity: presentation and discuss	
8	The research project focused on a Healthy City project comprising healthy	
	city profile and health indicators in urban areas	_
	Activity: Mid term exam	
9	The research project focused on a Healthy City project comprising healthy	
	city profile and health indicators in urban areas	_
	Activity: :Interim presentations and discussions	
10	The research project focused on a Healthy City project comprising healthy	
	city profile and health indicators in urban areas	_
	Activity: : Interim presentations and discussions	
11	The research project focused on a Healthy City project comprising healthy	
	city profile and health indicators in urban areas	_
	Activity: : Interim presentations and discussions	

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12	The research project focused on a Healthy City project comprising healthy
	city profile and health indicators in urban areas
	Activity: : Interim presentations and discussions
13	The research project focused on a Healthy City project comprising healthy
	city profile and health indicators in urban areas
	Activity: : Interim presentations and discussions
14	The research project focused on a Healthy City project comprising healthy
	city profile and health indicators in urban areas
	Activity: Interim presentations and discussions, Submission of tem paper
	for final exam

Prepared by Associated Dr. Asım Mustafa AYTEN Date 26 November 2018