

2nd Year - 3rd Semester																											
HAR2001	LAND SURVEYORS III	2	2	7	2	5	5	3	3	1	2	2	3	4	1	4	4	3	2	2	2	1	1	3	1	3	1
HAR2003	CADASTRAL I	3	0	3	1	1	1	2	1	2	1	2	2	1	1	1	1	1	1	2	2	3	3	1	3	3	2
HAR2005	MAP DRAWING II	0	3	4	0	5	3	0	0	5	3	5	0	5	5	0	1	5	0	2	5	0	0	2	2	4	0
	ELECTIVE COURSES*			15																							
HAR2051	BASED INDUSTRIAL TRAINING (INTERNSHIP)			4																							
2nd Year - 3rd Semester Elective Courses*																											
HAR2007	PHOTOGRAMMETRY	3	0	4	0	1	0	0	0	5	3	4	1	0	2	2	3	2	4	3	0	1	0	1	0	1	1
HAR2009	MAPPING AVTIVITIES	0	3	3	1	4	1	1	4	3	3	4	0	4	5	1	1	2	3	2	5	2	4	4	3	3	1
HAR2011	FIRST AID	3	0	6	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0	0	2	1	1	0	4
HAR2013	VOCATIONAL FOREIGN LANGUAGE I	3	0	2	0	0	0	0	1	0	1	0	0	0	1	1	0	0	0	2	1	1	1	0	0	0	1
HAR2015	BUSINESS ADMINISTRATION I	3	0	4	4	0	0	1	1	0	1	2	0	5	1	1	0	0	0	2	1	1	1	1	0	0	1
HAR2017	IMFORMATION AND COMMUNICATION TECHNOLOGY	1	2	4	1	1	1	1	5	2	1	3	1	0	1	1	1	1	2	1	0	1	0	2	0	0	3
HAR2019	ENVIROMENTAL PROTECTION	3	0	2	3	1	0	0	3	0	0	2	1	0	2	1	0	0	1	0	0	0	5	0	1	0	2
HAR2021	QUALITY ASSURANCE AND STANDARDS	3	0	3	3	3	3	3	4	4	4	4	4	3	3	2	4	5	4	5	4	5		1	1	2	2
HAR2023	ROAD INFORMATION I	3	0	4	0	3	3	0	1	1	5	2	0	0	5	0	1	1	1	1	1	0	0	0	1	1	1
HAR2025	ZONİNG INFORMATION I	3	0	4	1	2	1	2	5	1	1	2	1	2	3	0	0	3	1	3	4	4	3	5	3	5	2
HAR2027	LAND APPLICATION I	3	0	4	5	5	5	4	3	5	5	5	5	5	5	5	5	5	3	5	5	4	5	3	4	5	4
* III. SEMESTER ELECTIVE COURSES MUST BE SELECTED FROM THE LIST OF 4 COURSES.																											
2nd Year - 4th Semester																											
HAR2002	LAND SURVEYORS IV	3	1	6	2	2	5	4	4	2	3	3	4	2	5	5	4	2	2	3	2	2	1	3	1	3	1
HAR2004	CADASTRAL II	3	0	4	1	1	1	3	4	2	1	2	2	1	1	1	1	1	1	2	2	3	3	1	3	3	2

HAR2006	MAKING MAPS	0	3	4	5	5	5	4	3	5	5	5	5	5	5	5	5	3	5	5	4	5	3	4	5	4		
	ELECTIVE COURSES*			15																								
HAR2052	BASED INDUSTRIAL TRAINING (INTERNSHIP)			4																								
	2nd Year - 4th Semester Elective Courses *																											
HAR2008	EARTHWORK	3	0	6	5	5	5	4	4	3	5	5	4	5	5	4	5	5	3	5	4	3	4	3	3	5	5	
HAR2010	GEOGRAPHIC INFORMATION SYSTEMS	3	0	2	1	2	3	1	2	0	0	1	2	1	3	4	5	0	1	1	1	2	2	1	1	2	3	
HAR2012	LAND MANAGEMENT	2	1	6	2	2	2	0	5	2	1	5	0	4	4	0	1	2	1	1	5	1	1	1	2	2		
HAR2014	VOCATIONAL FOREIGN LANGUAGE II	3	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	
HAR2016	BUSINESS ADMINISTRATION II	3	0	5	4	0	0	1	1	0	1	2	0	5	1	0	0	0	0	1	0	1	1	0	0	0	1	
HAR2018	QUALITY MANAGEMENT SYSTEMS	3	0	2	3	3	3	3	4	4	4	4	4	3	3	2	4	5	4	5	4	5	5	1	1	2	2	
HAR2020	ALGORITHMS AND PROGRAMMING	3	0	3	4	2	1	0	0	1	0	0	1	5	3	2	1	4	2	1	0	1	0	1	0	0	1	
HAR2022	ARAŞTIRMA YÖNTEM VE TEKNİKLERİ	3	0	4	4	4	4	5	5	5	3	4	2	2	2	3	3	1	1	4	4	3	3	4	5	3	3	
HAR2024	ROAD INFORMATION II	3	0	4	2	4	1	0	1	1	5	2	0	3	5	1	2	2	1	1	5	1	3	1	1	5	0	
HAR2026	ZONING INFORMATION II	3	0	4	1	2	1	2	5	1	1	2	1	2	3	0	0	3	1	3	4	4	3	5	3	5	2	
HAR2028	LAND APPLICATION II	3	0	4	5	5	5	4	3	5	5	5	5	5	5	5	5	5	3	5	5	4	5	3	4	5	4	

* IV. SEMESTER ELECTIVE COURSES MUST BE SELECTED FROM THE LIST OF 4 COURSES.

* Level of Contribution: 0-None, 1-Lowest, 2-Low, 3-Average, 4-High, 5-Highest