

MA/MSc Program in Environmental Climatology							
First Semester				Second Semester			
Course Code	Course Title	Credit(s)	Prerequisites/Co-requisites	Course Code	Course Title	Credit(s)	Prerequisites/Co-requisites
6020015	Advanced Theories and research methods in Climatology	2	-	6020011	Health Climatology	2	-
6020017	Advanced statistical methods in Climatology	2	-	6020012	Urban Climatology and Transportation	2	-
6020019	Methods of synoptic Climatology	2	-	6020014	Climate and environment design	2	-
6020067	Agriculture Climatology	2	-	6020013	Climatology and energy management	2	-
Third Semester				Fourth Semester			
Course Code	Course Title	Credit(s)	Prerequisites/Co-requisites	Course Code	Course Title	Credit(s)	Prerequisites/Co-requisites
6020018	Techniques of Satellite Climatology	2	-	-	-	-	-
6020020	Hydro-Climate of Iran's rivers Basins	2	-	-	-	-	-
6020010	Boundary Layer Climate	2	-	-	-	-	-
6020016	Spatial analysis of climate data using GIS	2	-	-	-	-	-
6020072	Thesis	6	-	-	-	-	-
Classification by the Type of the Courses							
Course Type		Credits					
Basic Course		12					
Main Course		12					
Thesis		6					
Total Units: 30							