

## Implementation of the Second year of SLM Master , specialized courses, at Zagazig University . September 2019-May2020

The First Semester Starting date: 21/9/2019

Twelve elective courses were selected by our SLM students (3/each according to their research topic). These courses are Climate Change and Food Security - Sustainable Soil Fertility Management - Alternative Agricultural Systems Advanced Land Evaluation - Socioeconomic Aspects of Water Resource Management - Animal System Modeling in Land Management - Advanced Agricultural Waste Management - Land Use Planning & Sustainable Development - Plant System Modeling in Land Management - Discussions in sustainable land management - Modeling of Land Use Changes - Advanced Soil and Water Pollution and Remediation - Applied Bioeconomics. A seminar is also conducted weekly in which all students give a presentation on a scientific topic related to their research subjects .

