

**Programme Plan MSc. Integrated Natural Resource Management
(as of July 2010)**

Sem.	Modules 1 st year (in brackets: field of knowledge* and number of credits)		
WS	CM Ecosystems of Agricultural Landscapes and Sustainable Resource Use (6)	CEM (6 each) - Agricultural Climatology and Ecophysiology (A) - Soil and Water Protection (A) - Institutional Economics and Political Economy I: Basics and Application (B) - Agricultural Knowledge Systems (B) - Environmental Management and Information Systems (B)	FCM (6 each) From the catalogue of modules
SS	CM Environmental and Resource Economics II: Valuation and Instruments (6)	CEM (6 each) - International Animal Production (A) - International Plant Production I (A) - Organic Farming and Precision Agriculture – Sustainable Cultivation Strategies (C) - International Economic Development: Theory, Evidence and Policy (C) - Land and Water Management (C)	FCM (6 each) From the catalogue of modules
Sem.	Modules 2 nd year		
WS	CEM (6 each) - Geographical Information Systems (GIS) and Landscape Analysis (C) - Environmental and Resource Economics III: Environmental Institutions and Organisations (B) and/or from not chosen CEM's of the first year FCM (6 each) from the catalogue of modules	Student Project (12) or 1 CEM and 1 FCM (6 each) (if student project is dropped; application required)	
SS	Master's Thesis (30)		

CM= Compulsory modules (both to be taken)

CEM= Compulsory elective modules (seven to be taken; or eight if student project is not chosen; at least two per field of knowledge*)

Student project (optional, 3rd semester)

FCM= Free choice modules (four to be taken; or five without student project)

Master's thesis (4th semester)

* Fields of knowledge

A: Natural Systems and Environmental Media

B: Social Institutions and Knowledge Systems

C: Analysis, Planning and Management