

## MSc in Irrigation and Drainage – Curriculum Chart

### Term 1

Courses	Credits	Code	Prerequisites	Type
Complementary Water, Soil, and Plants Interaction	۲			
Rain Irrigation	۲			
Materials Transfer to Soil	۲			
Engineering Mathematics	۳			
Complementary Drainage	۳			
<b>Total Credits</b>	<b>12</b>			

### Term 2

Courses	Credits	Code	Prerequisites	Type
Computational Methods in Water Engineering	۳			
Drop Irrigation	۲			
Complementary Geographical Information Systems	۱+۲			
Surface Irrigation	۲			
Research Methodology	۱			
<b>Total Credits</b>	<b>10</b>			

### Term 3

Courses	Credits	Code	Prerequisites	Type
Irrigation and Drainage Networks Exploitation Management	3			
Seminar	1			
<b>Total Credits</b>	<b>4</b>			

### Term 4

Courses	Credits	Code	Prerequisites	Type
Thesis	6			
<b>Total Credits</b>	<b>6</b>			