

MSc in Plant Physiology – Curriculum Chart

The total sum of credits for this program is 28, which includes 20 required and elective credits, 2 credits for the Seminar, and 6 credits for the thesis. (Some courses might be shifted to the other term if the need arises.)

Term 1

Courses	Credits	Code	Prerequisites	Type
Ecology and Vegetation	2	۲.۱۲.۰۷		
Absorption and Transfer in Plants	2	۲.۱۲.۹۳		
Molecular Mechanisms of Photosynthesis	2	۲.۱۲۱۱۶		
Developmental Plant Biology	2	۲.۱۲۲۴۰		
Cellular and Molecular Mechanisms of Development and Growth	2	۲.۱۲۲۴۱		
Total Credits	10			

Term 2

Courses	Credits	Code	Prerequisites	Type
Advanced Plant Systematics	2	۲.۱۲.۰۶		
Plant Cytology and Histology	2	۲.۱۲.۸۷		
Physiology of Metallophytes	2	۲.۱۲۱۳۴		
Plant Metabolism	2	۲.۱۲۲۳۶		
Plant Mineral Nutrition	2	۲.۱۲۷۹۲		
Total Credits	10			