

Exemplary Study Plan Master Program „Crop Protection“

	Modul 1	Modul 2	Modul 3	Modul 4	Modul 5
Winter 1. Sem. 30C	M.Cp.0005 Integrated Management of Pests and Diseases 6 C	Compulsory: Scientific Working Methods M.Cp.0019 Basic Laboratory Techniques 3C	M.Cp.0006 Pesticides I: Mode of Action and Application Techniques 6 C	M.Cp.0012 Weed biology and Weed Management 6 C or M.SIA.P22 Management of Tropical Plant Production Systems	M.Agr.0045 Mycology Blockpractical 6 C or M.Agr.0023 Interactions between Plants and Pathogens 6C
Summer 2. Sem. 30 C	Key Competences M.Cp.0016 Practical Statistics and Experimental Design in Agriculture 6C	M.Cp.0004 Plant Diseases and Pests in Temperate Zones 6 C Or	Compulsory: Scientific Working Methods: M.Cp.0017 Scientific Writing and Presenting 3 C M.Cp.0018 Journal club 3 C	M.Cp.0015 Molecular Weed Science 6C	M.Agr.0094 Basics of Molecular Biology in Crop Protection 6 C
9C	Compulsory M.Cp.0002 Internship (6 weeks) 9 C				
Winter 3. Sem. 24C	Internship Seminar M.Cp. 0014 Plant Nutrition and plant health 3C	M.Cp.008 Fungal Toxins 6C Or M.Agr.0039 Molecular Techniques in Phytopathology 6C	M.Cp.0007 Pesticides II Toxicology Ecotoxicology, Environmental Metabolism, Regulation and registration 6 C	M.Agr. 0058 Plant Herbivore Interactions 6 C Or M.Agr.0057 PlantVirology 6 C	M.Cp.0020 Ecotoxicological Risk Assessment for Plant Protection Products 3 C
Summer 4. Sem. 30 C	Master Thesis 24 C				Thesis Presentation and Defense 6 C

Total 120