

Major subject Plant Physiology

Total contents 120 cr, advanced courses in plant physiology at least 80 cr

Code	Course	cr	
Compulsory studies (93 cr)			
752695S	Seminar: From Raw Material to Product	4	Plant Physiology
756602S	Master's thesis	40	Plant Physiology
750615S	Practical training	5	Plant Physiology
756625S	Genetically Transformed Plants	4	Plant Physiology
752688S	Plant Micropropagation	5	Plant Physiology
781642S	Inorganic Chemistry II	4	Inorganic Chemistry
783643S	Organic Chemistry II	4	Organic Chemistry
488302A	Basics of Biotechnology	5	Environmental Engineering
477309S	Environmental and Process Catalysis	5	Environmental Engineering
555340S	Technology Management	4	Production Management
555386S	Seminar in Project Management	3	Production Management
752699S	Final examination	10	Plant Physiology
750632S	Maturity exam	0	Plant Physiology
Optional studies: Plant Physiology			
756615S	Physiology of Forest Trees	4	Plant Physiology
756618S	Secondary Metabolism of Plants	4	Plant Physiology
756626S	Stress Physiology of Plants	4	Plant Physiology
752695S	Advanced Molecular Plant Physiology	4-9	Plant Physiology
756627S	Plant hormones	4	Plant Physiology
752691S	Special Course in Plant Physiology	4	Plant Physiology
Optional studies: Chemistry			
781640S	Sampling and Sample Preparation	4	Inorganic Chemistry
782634S	Chemistry in Industrial Applications	3	Physical Chemistry
783267S	Chemistry of Natural Substances I	3	Organic Chemistry
783642S	Synthetic Methods in Green Chemistry	4	Organic Chemistry
781631S	Statistical Methods in Analytical Chemistry	4	Inorganic Chemistry
781645S	Chemistry of Ash of Solid Fuels	3	Inorganic Chemistry
781611S	Solid State Chemistry	3	Inorganic Chemistry
Optional studies: Production Management			
555322S	Production Management	3	Production Management
555323S	Purchase Management	3	Production Management
555324S	Advanced Supply Chain	3	Production Management
555325S	Human Resources Management	3	Production Management
555341S	Productivity and Performance Management	3	Production Management
555346S	Advanced course in technology management	5	Production Management
555326S	Research Project in Production Management	5	Production Management
555327S	Seminar in Production Management	5	Production Management