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Career orientation and professional skills studies (examples, recommended)

Other optional studies (examples)

**Course list of optional modules (examples):*

AGRI-230 Plant Breeding 15 cr:

AGRI-232 Crop Breeding and Genetic Resources, 5 cr (1 or 2/I, ODD years)
 FOR-278 Forest Tree Breeding and Genetic Resources, 5 cr (1 or 2/III, ODD years)
Alternative, choose 5 cr
 IPS-125 Plant Genetics and Environmental Responses, 5 cr (1/IV)
 AGRI-285 Translational Plant Biology, 5 cr (1/III)

AGRI-250 Plant Pathology 15 cr:

AGRI-251 Fungal Plant Pathogens, 5 cr (1 or 2/I, ODD years)
AGRI-252 Plant Pathogenic Bacteria, 5 cr (1 or 2/III, EVEN years)
AGRI-253 Plant Virology, 5 cr (1 or 2/III, ODD years)

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MSc degree in Integrative Plant Sciences (IPS), study track for Biology teachers, 120 cr

IPS-101 Integrative Plant Sciences, study track for Biology teachers, Advanced studies, 60 cr

Joint studies in the Master's Programme, 60 cr

IPS-001 Personal Study Plan (PSP), 0 cr (1/I)
 IPS-113 Advanced Plant Physiology, 5 cr (1 or 2/I)
 IPS-002 Plants in a Changing World, 5 cr (1/I)
 IPS-003 Design & Planning of Biological Experiments, 5 cr (1/II)
 IPS-004b Master's Thesis Seminar part 2, 5 cr (2/I-IV)
 IPS-006 Master's Thesis, 30 cr (2/I-IV)
 VIIKB-001 Maturity Essay, 0 cr (2/IV)
Alternative, choose 10 cr
 Choose two courses with IPS codes from the modules IPS-300, IPS-400, IPS-500 and IPS-600

Aineenopettajan pedagogiset opinnot, 60 op (in Finnish)

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