

| Study plan | | | | | | |
|--|---|----------------|-----------------|---------|---|------|
| University and faculty | Jihočeská univerzita v Českých Budějovicích, Zemědělská fakulta | | | | | |
| Name of study programme | Multifunctional Agriculture | | | | | |
| Name of study subject | Hours | Classification | Type of subject | Credits | Teacher | Year |
| (1) Biological base of agriculture (winter semester) - compulsory subject | | | | | | |
| Biological Principles of Agriculture | 2/1 | C,E | CS | 5 | doc. RNDr. J. Boháč, DrSc. | 1 |
| Agrometeorology | 2/1 | C,E | CS | 5 | doc. Ing. P. Ondr, CSc. | 1 |
| Biology of Animal Husbandry | 2/1 | C,E | CS | 5 | prof. Ing. J. Čítek, CSc. | 1 |
| Agrotechnology | 2/1 | C,E | CS | 5 | doc. Ing. P. Konvalina, Ph.D. | 1 |
| (2) Conventional farming (spring semester) - compulsory subject | | | | | | |
| Farm Animal Husbandry | 2/2 | C,E | CS | 5 | Ing. L. Zábranský, Ph.D. | 1 |
| Plant Production | 2/2 | C,E | CS | 5 | doc. J. Bárta, Ph.D. | 1 |
| Horticulture | 2/1 | C,E | CS | 5 | prof. Ing. V. Čurn, Ph.D. | 1 |
| Freshwater Fishery | 2/1 | C,E | CS | 5 | Ing. J. Rutkayová, Ph.D. | 1 |
| (3) Organic farming (winter semester) - compulsory subject | | | | | | |
| Multifunctional Agriculture | 2/1 | C,E | CS | 5 | prof. Ing. J. Moudrý, CSc. | 2 |
| Planning for Sustainability in Agricultural Development | 2/2 | C,E | CS | 5 | doc. Ing. J. Moudrý Ph.D. | 2 |
| Organic Plant Production | 2/1 | C,E | CS | 5 | doc. Ing. P. Konvalina, Ph.D. | 2 |
| Animal Husbandry in Organic Farming | 2/1 | C,E | CS | 5 | doc. Ing. J. Voříšková, Ph.D. | 2 |
| (4) Landscape management (spring semester) - compulsory subject | | | | | | |
| Landscape Planning | 2/1 | C,E | CS | 5 | Ing. J. Moravcová, Ph.D. | 2 |
| Regional Management | 2/0 | C,E | CS | 5 | doc. RNDr. J. Navrátil, Ph.D. | 2 |
| Ecosystem Services | 2/1 | C,E | CS | 5 | Ing. J. Bernas | 2 |
| Use and Protection of Water Resources | 2/1 | C,E | CS | 5 | Ing. J. Moravcová, Ph.D. | 2 |
| compulsory subject | | | | | | |
| Professional Practice | 4 T | C | CS | 4 | | 1 |
| Thesis 1 | 60 S | C | CS | 6 | | 2 |
| Thesis 2 | 90 S | C | CS | 10 | | 2 |
| compulsory elective course | | | | | | |
| Plant Physiology | 2/1 | C,E | CES | 5 | prof. RNDr. H. Čížková, CSc. | 1 |
| Biological Monitoring of Environmental Changes | 2/1 | C,E | CES | 4 | doc. RNDr. J. Boháč, DrSc. | 1 |
| Principles of Scientific Work | 2/0 | C,E | CES | 3 | prof. RNDr. H. Čížková, CSc. | 1 |
| Integrated Plant Protection | 2/1 | C,E | CES | 5 | Ing. A Bohatá, Ph.D. | 1 |
| Plant Biotechnology | 2/1 | C,E | CES | 5 | prof. Ing. V. Čurn, Ph.D. | 1 |
| Animal Biotechnology | 2/1 | C,E | CES | 5 | prof. Ing. J. Čítek, CSc. | 1 |
| Animal Hygiene and Welfare | 2/2 | C,E | CES | 5 | prof. Ing. M. Šoch, CSc., doc. Ing. P. Novák, CSc. | 1 |
| Horse Riding | 2/0 | C | CES | 3 | doc. Ing. M. Maršálek, CSc. | 1 |

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| Quality and Processing of Bioproduction | 2/1 | C,E | CES | 5 | doc. Ing. P. Konvalina, Ph.D., doc. Ing. Jan Moudrý, Ph.D. | 2 |
| Social Farming | 2/1 | C,E | CES | 5 | doc. Ing. J. Moudrý Ph.D. | 2 |
| Agritourism | 2/0 | C,E | CES | 3 | doc. Dr. Ing. D. Škodová Parmová | 2 |
| Hydrology | 2/1 | C,E | CES | 5 | prof. Ing. T. Kvítek, CSc. | 2 |
| Wetland Ecology | 2/1 | C,E | CES | 5 | prof. RNDr. H. Čížková, CSc. | 2 |
| Soil Erosion Protection | 2/1 | C,E | CES | 5 | doc. Ing. P. Ondr, CSc. | 2 |
| Explanation | | | | | | |
| C | credit | | | | | |
| E | exam | | | | | |
| CS | compulsory subject | | | | | |
| CES | compulsory elective course | | | | | |