|  |  |  |
| --- | --- | --- |
| **uns** | UNIVERSITY OF NOVI SAD  FACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Programme Accreditation  BACHELOR STUDIES OF PHYTOMEDICINE |

Table 9.1 Science, arts and professional qualifications

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name and last name: | | | | | | | | Borislav M. Banjac | | | | |
| Academic title: | | | | | | | | Teaching assistant | | | | |
| Name of the institution where the teacher works full time and starting date: | | | | | | | | University of Novi Sad, Faculty of Agriculture in Novi Sad,  15.06.2009. | | | | |
| Scientific or art field: | | | | | | | | Genetics, Plant Breeding and Seed Production | | | | |
| Academic carieer | | | | | | | | | | | | |
|  | | | | | Year | Institution | | | | | Field | |
| Academic title election: | | | | | 2011 | University of Novi Sad, Faculty of Agriculture | | | | | Genetics, Plant Breeding and Seed Production | |
| PhD thesis: | | | | | - | - | | | | | - | |
| Specialization: | | | | | - | - | | | | | - | |
| Magister thesis | | | | | 2008 | University of Novi Sad, Faculty of Agriculture | | | | | Genetics, Plant Breeding and Seed Production | |
| Bachelor's thesis | | | | | 2007 | University of Novi Sad, Faculty of Agriculture | | | | | Field and vegetable crops | |
| List of courses being held by the teacher in the accredited study programmes | | | | | | | | | | | | |
|  | | ID | | Course name | | | | | Study programme name, study type | | | Number of active teaching classes |
| 1. | | 3ORT3O12  3OVV3O11  3OHK3O13  3ОFМ3I43  3OAG3I43 | | Genetics | | | | | Crop Science, Fruit Science and Viticulture, Horticulture, Plant Medicine, Agroecology and environmental protection;  First level-Undergraduate Academic Studies (Bachelor) | | | 2 |
| 2. | | 3ОFM3I44  3OAG3I44 | | Genetics with Plant Breeding Fundamentals | | | | | Plant Medicine, Agroecology and environmental protection; First level-Undergraduate Academic Studies (Bachelor) | | | 2 |
| 3. | | 3OAG6I48 | | Genetically modified organisms | | | | | Agroecology and environmental protection; First level-Undergraduate Academic Studies (Bachelor) | | | 1 |
| 4. | | 3OOP3O14 | | Genetics and genetic resources | | | | | Organic Agriculture; First level-Undergraduate Academic Studies (Bachelor) | | | 2 |
| 5. | | 3МGО1I08  3MOP1I12 | | The utilization of genetic resources | | | | | Genetics, Plant Breeding and Seed Production, Organic Agriculture; Second level- Graduate Academic Studies (Master) | | | 2 |
| 6. | | 3МGО1I09 | | Molecular genetics I | | | | | Genetics, Plant Breeding and Seed Production; Second level- Graduate Academic Studies (Master) | | | 2 |
| 7. | | 3МGО1I12 | | The experimental scientific work | | | | | Genetics, Plant Breeding and Seed Production; Second level- Graduate Academic Studies (Master) | | | 2 |
| 8. | | 3МGО1О01 | | The principles of genetic manipulation | | | | | Genetics, Plant Breeding and Seed Production; Second level- Graduate Academic Studies (Master) | | | 3 |
| 9. | | 3МGО1О02 | | Basic principles of quantitative genetics | | | | | Genetics, Plant Breeding and Seed Production; Second level- Graduate Academic Studies (Master) | | | 3 |
| 10. | | 3МFM1I09 | | Genetic Resistance to Plant Diseases and Pests | | | | | Plant Medicine;  Second level- Graduate Academic Studies (Master) | | | 2 |
| 11. | | МFM1I08 | | The Genetic Bases of Plant Breeding | | | | | Plant Medicine;  Second level- Graduate Academic Studies (Master) | | | 2 |
| Representative refferences (minimum 5, not more than 10) | | | | | | | | | | | | |
|  | Banjac, B., Dimitrijević, M., Petrović, Sofija, Belić, M. (2009): Varijacija visine biljke i mase klasa pšenice gajene na solonjecu. Letopis naučnih radova Poljoprivrednog fakulteta. 33, 1, 93-101 | | | | | | | | | | | |
|  | Banjac, B., Petrović, Sofija, Dimitrijević, M., Dozet, D. (2010): Procena korelacione povezanosti komponenata prinosa pšenice u uslovima stresa. Letopis naučnih radova Poljoprivrednog fakulteta. 34, 1, 60-68 | | | | | | | | | | | |
|  | Mladenov V, Banjac B, Milošević M (2012): Evaluation of yield and seed requirements stability of bread wheat (Triticum aestivum L.) *via* AMMI model. Turkish Journal of Field Crops 17(2): 203-208. | | | | | | | | | | | |
|  | Mladenov V, Banjac B, Krishna A, Milošević M. (2012): Relation of grain protein content and some agronomic traits in European cultivars of winter wheat. Cereal Research Communication. 40(4): 532-541 | | | | | | | | | | | |
|  | Dimitrijević, M., Petrović, Sofija, Banjac, B. (2012): Wheat breeding in abiotic stress conditions of solonetz. Genetika, 44, 1, 91-100. | | | | | | | | | | | |
|  | Dimitrijević, M., Knežević, D., Petrović, Sofija, Zečević, Veselinka, Bošković, Jelena, Belić, M., Pejić, B., Banjac, B. (2011): Stability of yield components in wheat. Genetika, 43, 1, 29-39. | | | | | | | | | | | |
| Summary data for the teacher's scientific or art and professional activity: | | | | | | | | | | | | |
| Quotation total: | | | | | | | - | | | | | |
| Total of SCI (SSCI) list papers: | | | | | | | 3 | | | | | |
| Current projects: | | | | | | | Domestic: 1 | | | International:- | | |
| Specialization | | | - | | | | | | | | | |