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| **uns** | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Programme AccreditationBACHELOR STUDIES OF PHYTOMEDICINE |

Table 9.1 Science, arts and professional qualifications

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| 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. | 3ORT3O123OVV3O113OHK3O133ОFМ3I43 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  | - |