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| Course: | ***Forest fruit species*** |
| Course id: 2MRR2I35 |
| Number of ECTS: 5 |
| Teacher: | Branislava Gološin; Sandra Bijelić |
| Course status | Elective |
| Number of active teaching classes (weekly) |
| Lectures:2 | Tutorials :2 | Other teaching types: | Study research work: | Other classes: |
| Precondition courses |  |
| 1. Educational goal

Acquiring the basic scientific and academic knowledge about biology, ecology and physiology of forest fruit species in order to preserve biodiversity. |
| 1. Educational outcomes

Student should be able to use their knowledge of forest fruit species, and the knowledge about the use of their fruits and processed products for improvement of rural areas and agritourism. |
| 1. Course content

*Theoretical instruction*The importance of forest fruit species. Distribution of forest fruit species in plant communities of our country. Biology, ecology and physiology of forest fruit species: *Malus, Pyrus, Sorbus, Crategus, Rosa, Prunus, Conus, Juglans, Corylus, Castanea, Fragaria, Rubus, Ribes, Vaccinium, Sambucus*. The possibility of growing forest fruit species in environmentally friendly production. Traditional products from forest fruit species (fruit teas, jams, juices, fruit salads, fruit wine, vinegar, etc.)*Practical instruction:* The morphology of forest fruit species: *Malus, Pyrus, Sorbus, Crategus, Rosa, Prunus, Conus, Juglans, Corylus, Castanea, Fragaria, Rubus, Ribes, Vaccinium, Sambucus.* Recognising forest fruit species in natural populations. |
| 1. Teaching methods

Lectures using modern equipment. The theoretical part of instruction is conducted in university lecture halls. All lectures are computer processed and presented. The exercises are performed in the laboratory and at the Experimental Station of the Faculty of Agriculture in Novi Sad. Students also have one field exercise. |
| Knowledge evaluation (maximum 100 points) |
| Pre-examination obligations | Points | Final exam  | Points |
| Lecture attendance | 10 | *Oral exam* | 30 |
| Practical work | 10 |  |
| Tests  | 20 |
| Seminar paper | 30 |
| Literature  |
| Ord. | Author | Title | Publisher | Year |
|  | Mratinić, Evica, Kojić, M | SamoniklevrstevoćakaSrbije | Institutzaistraživanjaupoljoprivredi „Srbija“, Beograd | 1998 |
|  | Jovanović, B | Dendrologija. | Naučnaknjiga, Beograd | 2000 |