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| Course: | *Nutrition and breeding of game* |
| Course id:3МST1I14 |
| Number of ECTS:6 |
| Teacher: | Prof Dr Miloš BeukovićDr Dejan Beuković |
| Course status | Elective |
| Number of active teaching classes (weekly) |
| Lectures:2x15=30 | Practical classes:2x15=30 | Other teaching types: | Study research work: | Other classes: |
| Precondition courses | None |
| 1. **Educational goal**

Education and training students for direct work in hunting.After graduation, the student is able to develop and apply their knowledge of the field of hunting and huntingmanagement |
| 1. **Educational outcomes**

The formation of professionals with academic qualifications who has significantly broadened and deepenedknowledge necessary for understanding the scientific basis of hunting and hunting economy. Acquired knowledge of the studentcompleted undergraduate studies provides expertise to work in hunting and hunting economy. |
| Basic features for the game. Nutrients for feeding wildlife. Feeding wild ruminants: deer, fallow deer, roe deer, mouflon, chamois. Feeding wild non-ruminants: wild pigs, rabbits, pheasants, partridges, wild ducks and quail. Winter feeding of wildlife. Cultivation and Protection wildlife as part of an integrated management plan. The plans and programs for development and protection of wild animals in the hunting area. Management plan and annual management plan. Hunting Ground, quality and quality evaluation hunting grounds. establishment the number and structure of the game. Payment game breeding. The basics of growing small game and breeding rate. The basics of growing big game and breeding rate. Customizing game produced in farms settling in the hunting area. Hunting breeding and technical facilities.Practical classes:Nutrients. Nutrients. Needs in nutrients and foods for particular types of wildlife. Production and preparing food for winter feeding of wildlife. Methods for the preparation of meals and the mixture for feeding wildlife: Pearson squared equation method, the combined method, preparing meals and mixtures with a minimum costings. Development and implementation of plans and programs for development and protection the hunting ground. planning and organization of game management. Management plan and annual management plan. Hunting Ground, solvency and bonitiranje hunting grounds. Determine the number and structure of the game. Payment game breeding. Catch breeding facilities. Hunting and technical facilities.t |
| 1. **Teaching methods**

Lectures, Practical classes |
| Knowledge evaluation (maximum 100 points) |
| Pre-examination obligations | Mandatory | Points | Final exam (izabrati) | Mandatory | Points |
| Lecture attendance | Yes | 10 | *Theoretical part of the exam/Oral part of the exam/Written part of the exam-tasks and theory* | Yes | 45 |
| Test | Yes | 45 |  |
| Exercise attendance | Yes |  |
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| Literature  |
| Ord. | Author | Title | Publisher | Year |
|  | John A. Bissonette | Wildlife and Landscape Ecology: Effects of Pattern and Scale | Springer Science & Business Media, | 1997 |
|  | Rory Putman, Marco Apollonio, Reidar Andersen | European Ungulates and Their Management in the 21st Century | Cambridge University Press | 2011 |

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| Znak univerziteta | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | Znak fakulteta2 |
| Study Programme AccreditationMASTER ACADEMIC STUDIES *Animal science* |
| Table 5.2 Course specification |