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| Study Programme: GRADUATED MASTER STUDIES LANDSCAPE ARCHITECTURE | | | |
| Course Unit Title: NURSERY PRODUCTION OF ORNAMENTAL PLANTS FOR SPECIAL PROPOSES | | | |
| Course Unit Code: 19.ORN002 | | | |
| Name of Lecturer(s): Prof. Jelena Čukanović, PhD | | | |
| Type and Level of Studies: MASTER STUDIES | | | |
| Course Status (compulsory/elective): compulsory | | | |
| Semester (winter/summer): winter | | | |
| Language of instruction: english | | | |
| Mode of course unit delivery (face-to-face/distance learning): face-to-face | | | |
| Number of ECTS Allocated: 6 | | | |
| Prerequisites: | | | |
| Course Aims: The aim of the course is to educate students in the field of knowledge of production of decorative planting material for special purposes with different methods of propagation in nurseries. | | | |
| Learning Outcomes: The students will gain knowledge about facilities, equipment and raw materials, selection of rootstocks, selection of varieties and their clones, growth regulators, multiplication of ornamental planting material with green and mature cuttings, grafting, multiplication of ornamental planting material by seeds in a greenhouse and in the open field, packaging and transport of ornamental planting material and production of ornamental plants in containers. | | | |
| Syllabus: | | | |
| <i>Theory</i> | | | |
| Students will be introduced to the basic division of knowledge of production of decorative planting material for special purposes with different methods of propagation in nurseries | | | |
| <i>Practice</i> | | | |
| Outdoor classes in nurseries. | | | |
| Required Reading: | | | |
| 1. Dirr, M.A. 1990. Manual of woody landscape plants: their identification, ornamental characteristics, culture, propagation and uses. 4th ed. Champaign, IL: Stipes Publishing Company. | | | |
| 2. Johnson, O. & More D. 2004. Tree guide. HarperCollins Publiushers, London. | | | |
| Weekly Contact Hours: | Lectures: 3 | Practical work: 3 | |
| Teaching Methods: Teaching is carried out by means of modern scientific-educational resources in the form of practice. | | | |
| Knowledge Assessment (maximum of 100 points): | | | |
| Pre-exam obligations | points | Final exam | points |
| Active class participation | 10 | written exam | / |
| Practical work | 10 | oral exam | 50 |
| Preliminary exam(s) | / | | |
| Seminar(s) | 30 | | |
| The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc. | | | |