

APPROVED  
 Vytautas Magnus University with  
 Lithuanian Research Centre for  
 Agriculture and Forestry,  
 Doctoral Committee of Forestry Sciences Field  
 18 February 2022  
 Meeting, Decision No. 1(124)

### DOCTORAL STUDY PROGRAMME OF FORESTRY SCIENCES FIELD

| No.                            | COURSES TITLES   | Credits ECTS | DEPARTMENTS                           | COORDINATING LECTURER  | EXAMINING LECTURERS                                   |
|--------------------------------|--|--------------|---------------------------------------|--|---|
| <b>Compulsory subjects (2)</b> |  |              |                                       |  |   |
| 1                              | <a href="#">MIŠ8001 Forest Ecology</a>   | 8            | Department of Forest Sciences         | Prof. dr. G. Brazaitis   | Prof. dr. G. Brazaitis<br>Prof. dr. V. Marozas        |
| 2                              | <a href="#">MIŠ8002 Methodology of Forest Research</a>                                       | 8            | Department of Forest Sciences         | Prof. dr. G. Mozgeris<br>Prof. dr. E. Petrauskas<br>Prof. dr. G. Brazaitis<br>Prof. dr. D. Danusevičius<br>Prof. dr. P. Rupšys | Prof. dr. G. Mozgeris<br>Prof. dr. E. Petrauskas      |
| <b>Selective courses</b>       |  |              |                                       |  |   |
| 1                              | <a href="#">MIŠ8003 Methods of Research and Statistical Analyses of Forest Phythosenoses</a> | 7            | Department of Environment and Ecology | Prof. dr. V. Marozas   | Prof. dr. V. Marozas<br>Prof. dr. G. Brazaitis        |
| 2                              | <a href="#">MIŠ8004 Vertebrate Research Methodology</a>                                      | 7            | Department of Forest Sciences         | Prof. dr. G. Brazaitis<br>Dr. R. Špinkytė-Bačkaitienė  | Prof. dr. G. Brazaitis<br>Dr. R. Špinkytė-Bačkaitienė |
| 3                              | <a href="#">MIŠ8005 Environment Pollution</a>  | 7            | Department of Environment and Ecology | Prof. dr. L. Česonienė   | Prof. dr. L. Česonienė<br>Doc. dr. D. Šileikienė      |
| 4                              | <a href="#">MIŠ8006 Plant Ecology and Phythoceanology</a>                                    | 7            | Department of Environment and Ecology | Prof. dr. V. Marozas<br>Prof. dr. E. Kupčinskienė  | Prof. dr. V. Marozas<br>Prof. dr. E. Kupčinskienė     |
| 5                              | <a href="#">MIŠ8007 Biodiversity Conservation</a>  | 7            | Department of Environment and Ecology | Prof. dr. V. Marozas   | Prof. dr. V. Marozas<br>Prof. dr. G. Brazaitis        |
| 6                              | <a href="#">MIŠ8008 Dendroclimatochronology</a>  | 7            | Department of Forest Sciences         | Prof. dr. A. Augustaitis<br>Dr. E. Makrickienė   | Prof. dr. A. Augustaitis<br>Dr. E. Makrickienė        |

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| 7  | <a href="#">MIŠ8009 Dendrology</a>   | 7 | Department of Forest Sciences         | Doc. dr. L. Straigyte                                  | Doc. dr. L. Straigyte<br>Prof. dr. V. Marozas          |
| 8  | <a href="#">MIŠ8010 Ecosystems Evolution and Ecology</a>                             | 7 | Department of Environment and Ecology | Prof. dr. L. Baležentienė                              | Prof. dr. L. Baležentienė<br>Prof. dr. V. Marozas      |
| 9  | <a href="#">MIŠ8011 Geographic Information Systems in Environmental Research</a>     | 7 | Department of Forest Sciences         | Prof. dr. G. Mozgeris<br>Dr. D. Jonikavičius           | Prof. dr. G. Mozgeris<br>Dr. D. Jonikavičius           |
| 10 | <a href="#">MIŠ8012 Wildlife Ecology</a>   | 7 | Department of Forest Sciences         | Prof. dr. G. Brazaitis,<br>Dr. R. Špinkytė-Bačkaitienė | Prof. dr. G. Brazaitis,<br>Dr. R. Špinkytė-Bačkaitienė |
| 11 | <a href="#">MIŠ8013 Forest Economics</a>   | 7 | Department of Forest Sciences         | Dr. D. Lukminė<br>Prof. dr. G. Mozgeris                | Dr. D. Lukminė<br>Prof. dr. G. Mozgeris                |
| 12 | <a href="#">MIŠ8014 Forest Hydrology</a>   | 7 | Department of Water Engineering       | Prof. dr. A. Povilaitis                                | Prof. dr. A. Povilaitis<br>Prof. dr. A. Augustaitis    |
| 13 | <a href="#">MIŠ8015 Genetics, Breeding and Seed Management of Forest Trees</a>       | 7 | Department of Forest Sciences         | Prof. dr. D. Danusevičius<br>Prof. dr. V. Baliuckas    | Prof. dr. D. Danusevičius<br>Prof. dr. V. Baliuckas    |
| 14 | <a href="#">MIŠ8016 Forest Growth and Yield</a>                                      | 7 | Department of Forest Sciences         | Prof. dr. H. Röehle<br>Doc. dr. E. Linkevičius         | Prof. dr. H. Röehle<br>Doc. dr. E. Linkevičius         |
| 15 | <a href="#">MIŠ8017 Natural and Artificial Forest Establishment and Regeneration</a> | 7 | Department of Forest Sciences         | Prof. dr. V. Suchockas                                 | Dr. V. Suchockas<br>Doc. dr. K. Godvod                 |
| 16 | <a href="#">MIŠ8018 Forest Management Planning</a>                                   | 7 | Department of Forest Sciences         | Prof. dr. G. Mozgeris<br>Prof. dr. E. Petrauskas       | Prof. dr. G. Mozgeris,<br>Prof. dr. E. Petrauskas      |
| 17 | <a href="#">MIŠ8019 Ornithology</a>  | 7 | Department of Forest Sciences         | Prof. dr. G. Brazaitis,<br>Dr. Ž. Preikša              | Prof. dr. G. Brazaitis<br>Dr. Ž. Preikša               |
| 18 | <a href="#">MIŠ8020 Recreational Forestry</a>  | 7 | Department of Forest Sciences         | Prof. dr. G. Brazaitis,<br>Doc. dr. R. Žalkauskas      | Prof. dr. G. Brazaitis<br>Doc. dr. R. Žalkauskas       |
| 19 | <a href="#">MIŠ8021 Ecology of Woody Plants</a>                                      | 7 | Department of Forest Sciences         | Doc. dr. L. Straigyte                                  | Doc. dr. L. Straigyte<br>Prof. dr. V. Marozas          |
| 20 | <a href="#">MIŠ8022 Invasions Ecology</a>  | 7 | Department of Environment and Ecology | Prof. dr. L. Baležentienė                              | Prof. dr. L. Baležentienė<br>Prof. dr. V. Marozas      |
| 21 | <a href="#">MIŠ8023 Allelopathy</a>  | 7 | Department of Environment and Ecology | Prof. dr. L. Baležentienė                              | Prof. dr. L. Baležentienė<br>Prof. dr. V. Marozas      |
| 22 | <a href="#">MIŠ8024 International Forest Policy</a>                                  | 7 | Department of Forest Sciences         | Prof. dr. G. Mozgeris<br>Dr. E. Makrickienė            | Prof. dr. G. Mozgeris<br>Dr. E. Makrickienė            |

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| 23 | <a href="#">MIŠ8025 Global Changes and Forest Condition</a>        | 7 | Department of Forest Sciences | Prof. dr. A. Augustaitis                     | Prof. dr. A. Augustaitis<br>Doc. dr. A. Kliučius |
| 24 | <a href="#">MIŠ8026 Writing and Publishing Scientific Articles</a> | 5 | Department of Forest Sciences | Dr. M. Manton                                | Dr. M. Manton<br>Prof. dr. D. Danusevičius       |
| 25 | <a href="#">MIŠ8027 Remote Sensing</a>                             | 7 | Department of Forest Sciences | Prof. dr. G. Mozgeris<br>Dr. D. Jonikavičius | Prof. dr. G. Mozgeris<br>Dr. D. Jonikavičius     |

\*the third member of the examination commission is PhD student supervisor.

The term of validity of study subjects descriptions are until 18th February 2026