

UNIVERSITY OF ORADEA
FACULTY OF ENVIRONMENTAL PROTECTION
 Licence's Degree Program: **FORESTRY**
 Fundamental Field:
 Undergraduate Field: **FORESTRY**
 Duration of studies / no. of credits: **4 years/240 credits**
 Type of education: **Full-time learning (IF)**

Valid from academic year
 2015-2016
 Beginning with 1st year of
 study

CURRICULUM **
Year of study III

| Code | Disciplines* | Type | Sem. V [hours / week] | | | | Total of hours / sem. | Type of Examination | Credits | IS [hours / sem.] | Conditioning |
|------------------------------|---|------|--------------------------|----------|-----------|----------|-----------------------|---------------------|-----------|-------------------|--------------|
| | | | C | S | L | P | | | | | |
| OBLIGATORII IMPUSE | | | | | | | | | | | |
| PMED-0286 | Silviculture I | DD | 2 | - | 2 | - | 56 | Ex | 5 | 84 | |
| PMED-0712 | Diseases Transmitted from Animals to Humans | UO | 2 | - | 1 | - | 42 | Ex | 3 | 42 | |
| PMED-0243 | Biodiversity preservation and protected areas | SD | 2 | - | 2 | - | 56 | Cv | 3 | 28 | |
| PMED-0883 | Genetics | FD | 2 | - | 1 | - | 42 | Ex | 3 | 42 | |
| PMED-0251 | Dendrometry II | DD | 2 | - | 2 | - | 56 | Ex | 4 | 56 | |
| PMED-0259 | Forest logging I | SD | 2 | - | 2 | - | 56 | Ex | 5 | 84 | |
| PMED-0265 | Afforestation I | DD | 2 | - | 2 | - | 56 | Ex | 5 | 84 | |
| TOTAL | | | 14 | - | 12 | - | 364 | | 28 | 420 | |
| OBLIGATORII OPTIONALE | | | | | | | | | | | |
| PMED-0284 | Computer programming and forest informatisation | SD | 1 | - | 1 | - | 28 | Cv | 2 | 28 | |
| PMED-0264 | Computerized forest management processes | SD | 1 | - | 1 | - | 28 | Cv | 2 | 28 | |
| TOTAL | | | 1 | - | 1 | - | 28 | | 2 | 28 | |

| Code | Disciplines* | Type | Sem. VI [hours / week] | | | | Total of hours / sem. | Type of Examination | Credits | IS [hours / sem.] | Conditioning |
|------------------------------|--|------|---------------------------|----------|----------|----------|-----------------------|---------------------|-----------|-------------------|--------------|
| | | | C | S | L | P | | | | | |
| OBLIGATORII IMPUSE | | | | | | | | | | | |
| PMED-0964 | Silviculture II - Project | DD | - | - | - | 2 | 28 | Pr | 2 | 28 | |
| PMED-0287 | Silviculture II | DD | 2 | - | 2 | - | 56 | Ex | 4 | 56 | |
| PMED-0231 | Forest management planning I | DD | 2 | - | 2 | - | 56 | Ex | 4 | 56 | |
| PMED-0235 | Ornamental arboriculture | CD | 2 | - | 2 | - | 56 | Ex | 3 | 28 | |
| PMED-0280 | Practical training III | DP | - | - | - | - | 90 | Cv | 2 | 0 | |
| TOTAL | | | 6 | - | 6 | 2 | 286 | | 15 | 168 | |
| OBLIGATORII OPTIONALE | | | | | | | | | | | |
| PACHET 1 | | | | | | | | | | | |
| PMED-0228 | Tree Breeding | FD | 2 | - | 2 | - | 56 | Ex | 4 | 56 | |
| PMED-0263 | Population genetics | FD | 2 | - | 2 | - | 56 | Ex | 4 | 56 | |
| PACHET 2 | | | | | | | | | | | |
| PMED-0247 | Special purpose forest crops | DD | 2 | - | 2 | - | 56 | Ex | 4 | 56 | |
| PMED-0266 | Afforestation II | DD | 2 | - | 2 | - | 56 | Ex | 4 | 56 | |
| PACHET 3 | | | | | | | | | | | |
| PMED-0965 | Afforestation II - Project | DD | - | - | - | 2 | 28 | Pr | 2 | 28 | |
| PMED-0967 | Special purpose forest crops - Project | DD | - | - | - | 2 | 28 | Pr | 2 | 28 | |
| PACHET 4 | | | | | | | | | | | |
| PMED-0968 | The design and organization of forest exploitation - Project | SD | - | - | - | 2 | 28 | Pr | 2 | 28 | |
| PMED-0966 | Forest logging II - Project | SD | - | - | - | 2 | 28 | Pr | 2 | 28 | |
| PACHET 5 | | | | | | | | | | | |
| PMED-0260 | Forest logging II | SD | 2 | - | - | - | 28 | Ex | 3 | 56 | |
| PMED-0285 | The design and organization of forest exploitation | SD | 2 | - | - | - | 28 | Ex | 3 | 56 | |
| TOTAL | | | 6 | - | 4 | 4 | 196 | | 15 | 224 | |
| FACULTATIVE | | | | | | | | | | | |
| PMED-0242 | Operational research in forestry | CD | 2 | - | 2 | 2 | 84 | Ex | 4 | 28 | |

Legend: C - Course; S - Seminar; L - Practical (laboratory); P - Project; IS - Individual Study;
GD - General Discipline; FD - Fundamental Discipline; SD - Specialized Discipline; CD - Complementary Discipline; FD - Field
Discipline; DP - Practical Activities; UO - University Choice;
Type of Examination - Verification Form, Ex. - examination; Cv. - Colloquium, Vp. - Continuous Assessment, Pr - Project;
A/R- Passed/Failed; Credits - number of ECTS credits; IS - Individual study.

**Head of department ,
Professor Dr. Ioan VLAD**

**RECTOR,
Professor Dr. Constantin BUNGĂU**

**DEAN,
Professor Dr. Ioan CHEREJI**