## UNIVERSITY OF ORADEA FACULTY OF ENVIRONMENTAL PROTECTION

Cycle's Master Degree
Master's Degree Program: MANAGEMENT OF EMERGENCIES, CRISES AND DISASTERS IN
AGRICULTURE, FORESTRY AND FOOD INDUSTRY

Fundamental Field:

Master's Field: ENVIROMENTAL ENGINEERING

Secundary Master Field: Master Type: **Professional** 

Duration of studies / no. of credits: 4 semestre/120 credits
Type of education: Full-time learning (IF)

Valid from academic year 2018-2019 Beginning with 1st year of study

## **CURRICULUM** \*\* Year of study I

| Code      | Disciplines*                                | Туре | Sem. I<br>[hours / week |   |   | ek] | Total<br>of<br>hours / | Type of<br>Exami- | Cre-<br>dits | IS<br>[hours / | Condi-<br>tioning |
|-----------|---|------|-------------------------|---|---|-----|------------------------|-------------------|--------------|----------------|-------------------|
|           |   |      | С                       | S | L | Р   | sem.                   | nation            | uits         | sem.]          | tioning           |
|           | OBLIGATORII IMPUSE                          |      |                         |   |   |     |                        |                   |              |                |                   |
| PMED-1926 | Database Management Systems                 | THD  | 2                       | - | 2 | -   | 56                     | Ex                | 7            | 119            |                   |
| PMED-1035 | Management of Air-related Disasters         | SYD  | 2                       | 2 | - | -   | 56                     | Ex                | 8            | 144            |                   |
| PMED-1037 | Management of Soil-related Disasters        | THD  | 1                       | - | 2 | -   | 42                     | Cv                | 7            | 133            |                   |
| PMED-1041 | Soil Depolluting Technologies               | SYD  | 1                       | - | 2 | -   | 42                     | Ex                | 7            | 133            |                   |
| PMED-1973 | Ethics and integrity in scientific research | THD  | 1                       | - | - | -   | 14                     | Cv                | 1            | 11             |                   |
|           | TOTAL                                       |      | 7                       | 2 | 6 | -   | 210                    |                   | 30           | 540            |                   |

| Code      | Disciplines*                                     | Туре | Sem. II<br>[hours / week] |   |   | ek] |      | Type of<br>Exami- |      | IS<br>[hours / | Condi-<br>tioning |
|-----------|--|------|---------------------------|---|---|-----|------|-------------------|------|----------------|-------------------|
|           |  |      | С                         | S | L | Р   | sem. | nation            | uits | sem.]          | tioning           |
|           | OBLIGATORII IMPUSE                               |      |                           |   |   |     |      |                   |      |                |                   |
| PMED-1043 | Management of Hydrological Disaster              | THD  | 2                         | - | 2 | -   | 56   | Ex                | 8    | 144            |                   |
| PMED-1047 | Water Depolluting Technologies                   | SYD  | 2                         | - | 2 | -   | 56   | Ex                | 8    | 144            |                   |
| PMED-1048 | Air Depolluting Technologies                     | SYD  | 2                         | 1 | - | -   | 42   | Ex                | 7    | 133            |                   |
| PMED-1202 | Management of Disasters in Field and Forage Crop | THD  | 1                         | - | 2 | -   | 42   | Cv                | 7    | 133            |                   |
|           | TOTAL  |      | 7                         | 1 | 6 | -   | 196  |                   | 30   | 554            |                   |

**Legend:** C - Course; S - Seminar; L - Practical (laboratory); P - Project; IS - Individual Study; THD - Thoroughgoing Disciplines; SYD - Synthesis Disciplines; AKD - Advanced Knowledge Disciplines; 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 departament, AssProfessor PhD. eng. Vasile LASLO

RECTOR, Professor Dr. BUNGĂU Constantin

DEAN, Professor Dr. CHEREJI Ioan