**ACADEMIC DISCIPLINE OVERVIEW**

1. **Program data**

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| 1.1. Higher education institution | Grigore T. Popa University of Medicine and Pharmacy Iasi |
| 1.2. Faculty | Medical Bioengineering |
| 1.3. Department | Biomedical Sciences |
| 1.4. Field of study | Health |
| 1.5. The cycle of studies | Bachelor |
| 1.6. Study program / qualification | Balneo-physiokinetotherapy and rehabilitation – english language / Physiokinetotherapist |

**2. Discipline data**

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| 2.1. Name of the discipline / Code | **Practical Study and Thesis Preparation** | **RE1328** |
| 2.2. Teaching staff in charge with lectures |  |
| 2.3. Teaching staff in charge with practical activities |  |
| 2.4. Year of study | **III** | 2.5. Semester | **2** | 2.6. The type of assessment | **Colloquium, C2** |
| 2.7. Discipline type | **Mandatory** | **Specialty discipline** |

**3. Estimated total time (hours/semester of didactic activity)**

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| 3.1. Number of hours / week: | 3.2. Courses number of hours / week | 3.3. Seminars / practical classes number of hours / week |
| Semester 1 |  |  |  |
| Semester 2 |  |  |  |
| 3.4. Total number of learning hours: | **56** | 3.5. Of which: Courses |  | 3.6. Of which: Seminars / practical classes: | **56** |
| 3.7. Distribution of individual study time: | Hours sem. 1 | Hours sem. 2 |
| Study time using course book materials, bibliography and hand notes |  |  |
| Supplementary documentation in the library, using specialised platforms via internet and by field work |  |  |
| Preparation time for seminars / practical classes, study themes, reviews, portfolio and essays |  |  |
| Tutorship |  |  |
| Examinations |  |  |
| Other activities |  |  |
| Total hours of individual study (*without examinations*) |  | **44** |
| 3.8. Total hours per semester |  | **100** |
| 3.9. Number of credits |  | **4** |

**4. Preconditions (where applicable)**

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| --- | --- |
| 4.1. of curriculum |  |
| 4.2. of competences |  |

5. **Conditions (where applicable)**

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| 5.1. for lectures |  |
| 5.2. for seminars / practical classes |  |

**6. Specific competences acquired**

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| **Transversal****competencies** | **CT3** | Effective use of information sources and resources for communication and assisted professional training (Internet portals, specialized software applications, databases, online courses, etc.) both in Romanian and in an international language |

7**.** **Objectives of the study discipline (according to the grid of specific competences acquired)**

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| 7.1. General objective | Completion of the thesis |
| 7.2. Specific objectives | Elaboration of the diploma project involves capitalizing on the knowledge accumulated during the entire period of studies. The notions assimilated to the fundamental disciplines, in the field and specialty, are combined. |

**8. Contents**

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|  |  | **Observations** |
|  | Part I – Literature study – documentation. Observational studies. Descriptive studies. Analytical studies.Part II Results of the research activity: experimental technique, materials and methods used, collection and interpretation of the results, processing and graphic presentation of the results. Critical discussions, appreciations and conclusions.Presentation of bibliographic indications |  | 56 hours |

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| **8.3. Bibliography:** |
| ***Mandatory:*** |
| The bibliography is specific to each theme - available in the UMF Library or at the subject's documentation point and on the e-learning platform |
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**9. *Correlation of the discipline contents with the expectations of the epistemic community, professional associations, and representative employers from the afferent program field***

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| Knowledge and abilities are established as didactic objectives and specified as such in the analytic programs that are revised yearly. After their analysis by the study discipline staff, these are discussed and approved in the Curricular Committee, towards curricular harmonization among the various study disciplines. Along this entire process systematic evaluation is performed, directly if possible, regarding the correspondence of the contents to the expectations of the academic community and of the representatives of the social community, professional associations, and employers. |

**10. Evaluation**

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| Type of activity | Assessment criteria | Contribution to the final grade |
| The evaluation of the activity will be based on the following criteria:- the rhythmicity of the completion of the project stages- the correctness of the data- personal contributions (originality of the work)- processing the results- the form and quality of the project- presentation mode | 100% |

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| Date of approval in the Department Council/Teaching Council,  |
| 14.09.2023 |  | Department director / signature, |
|  |  | Associate Professor Daniela-Viorelia Matei, MD, PhD |