

FIELDS OF QUALIFICATIONS IN NQF-HETR
46 – MATHEMATICS and ISTATISTICS 7th cycle (Master's) – Academic Weighted

| NQF-HETR LEVEL | KNOWLEDGE (KNW) -Theoretical -Conceptual | SKILLS (SKL) Cognitive Practical | PERSONAL & OCCUPATIONAL COMPETENCES | | | |
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| | | | Autonomy & Responsibility Competence (ACR) | Learning to Learn Competence (LLC) | Communication and Social Competence (CSC) | Occupational and/or Vocational Competence (OVC) |
| <p align="center">7 MASTER'S</p> <hr/> <p align="center">EQF- LLL: 7. Level</p> <hr/> <p align="center">QF- EHEA: Second Cycle</p> | <p>KNW 1- The student improves, deepens, statistically analyzes and comments on the knowledge in the same or a different field to expertise level based on undergraduate qualifications.</p> <p>KNW 2- The student diagnoses interdisciplinary interaction related to the field.</p> | <p>SKL 1- The student uses theoretical and practical knowledge at expertise level in the field.</p> <p>SKL 2- The student comments on the knowledge by integrating with those acquired from different discipline areas and creates new ones.</p> <p>SKL 3- The student solves the</p> | <p>ACR 1- The student runs a study demanding expertise independently in the field.</p> <p>ACR 2- The student develops new strategic approaches and takes responsibility to solve unpredicted complicated problems occurring in field practices.</p> <p>ACR 3- The student undertakes the role of leadership for the solution of</p> | <p>LLC 1- The student critically evaluates the expertise level knowledge and skills acquired in the field, and redirects learning.</p> | <p>CSC 1- The student communicates current developments and studies within the field to both professional and non-professional groups systematically using written, oral and visual techniques by supporting with quantitative and qualitative data.</p> <p>CSC 2- The student investigates, improves social connections and their conducting norms with a critical view and acts to change them when necessary.</p> <p>CSC 3- The</p> | <p>OVC 1- The student monitors, assesses and teaches social, scientific, cultural and ethical values in gathering, commenting on and applying data in the field and announces the results.</p> <p>OVC 2- The student develops strategies, policies and application plans in the field and assesses the results within the framework of quality processes.</p> <p>OVC 3- The</p> |

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| | | problems in the field using research methods. | problems in the field. | | <p>student communicates with peers by using a foreign language at least at a level of European Language Portfolio B2 General Level.</p> <p>CSC 4- The student uses advanced informatics and communication technology skills with software knowledge required by the field.</p> | <p>student uses the knowledge, problem solving and/or application skills acquired in the field in interdisciplinary studies.</p> <p>OVC 4- The student assesses the people, events and facts important for the development of the field with regard to the effects on the applications in the field.</p> |
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