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| Study program | Type of study (cycle) | | Second cycle | |
| | Study program name | | Physics Education | |
| Name of the course | DOCIMOLOGY | | | |
| Course ID | Semester | Course status | ECTS credits | L+E |
| PAP7511 | I | MANDATORY | 5 | 2+2 |
| Lecturer | | | | |
| Aims and intended learning outcomes | The aim of this module is for students to acquire expertise in the theory of assessment, test construction, and examination methods. Upon successful completion of the module, the prospective teacher will be able to appropriately assess, examine, and compose tasks for students. | | | |
| Course content | | | | |
| <ul style="list-style-type: none"> - Introduction to educational assessment. - Assessment and related concepts; Basic principles of educational assessment; - Development of functions and forms of assessment; - Typical difficulties in educational assessment; Effects of teaching; The subjectivity issue; - Prognostic value of grades; Grading principles; - Methods of assessment and grading; Goals, tasks, and operational tasks as a basis for determining the level of students' success; - Teacher errors in the student assessment process. - Teacher evaluation. - Types of assessment; Assessment criteria and standards; Criterion-referenced and norm-referenced assessment; - Knowledge tests; Oral and written assessment; Test, quiz, and written assignment; - Objective questions and essay type questions; Closed and open-ended tasks; - Evaluation research. - Preparation and planning in teaching. | | | | |
| Student workload (hours) | | Grading | | |
| Lectures and Exercises | 30 | Assessment method | Points | |
| Exam preparation | 45 | Midterm exam | 50 | |
| | | Final exam | 50 | |
| Total | 75 | | | |
| | | Total | 100 | |
| Literature | | | | |
| <p>[1] T. Grgin, Školska dokimologija. Školska knjiga, Zagreb. 1998</p> <p>[2] M. Vilotijević, Didaktika 3. Zavod za udžbenike i nastavna srestva i učiteljski fakultet, Beograd. 1999</p> <p>[3] M. Matijević, Ocjenjivanje u osnovnoj školi. Tipex, Zagreb 2004</p> <p>[4] E. Morin, Odgoj za budućnost. Educa, Zagreb.2002</p> <p>[5] R. Blaine, W. James, R.S. Edukation evaluation. New York i London.1998</p> | | | | |
| Remarks | | | | |
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