



OPIS PREDMETA / SUBJECT SPECIFICATION

Predmet:	Magistrsko delo
Subject Title:	Master work

Študijski program Study programme	Študijska smer Study field	Letnik Year	Semester Semester
Izobraževalno računalništvo, pedagoški dvopredmetni študij, 2. stopnja		2	Poletni
		2	Summer

Univerzitetna koda predmeta / University subject code:

Predavanja Lectures	Seminar Seminar	Sem. vaje Tutorial	Lab. Vaje Lab. Work	Indiv. delo z učiteljem Individual work with teacher	Samost. delo Individ. work	ECTS
				15	225	8

Nosilec predmeta / Lecturer:

Jeziki / Predavanja / Lecture:   
Languages: Vaje / Tutorial:

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:   
Prerequisites:

**Vsebina:**

- Ovitek
- Notranja naslovna stran
- Izjava kandidata o avtorstvu
- Zahvala
- Izvleček magistrskega dela v slovenskem in angleškem jeziku in ključne besede
- Pregled vsebine - kazalo
- Pregled slik - kazalo
- Pregled tabel - kazalo
- Pregled prilog - kazalo
- Uvod
- Material in metode
- Rezultati
- Diskusija
- Povzetek
- Literatura in viri
- Priloge (po potrebi)
- Pojmovnik (po potrebi)
- Kratice in akronimi (po potrebi)

**Contents (Syllabus outline):**

- Cover
- Inside title page
- Statement of the candidate
- Acknowledgement
- Abstract of the master work in Slovene and English and key words
- Review of the subject – index
- Review of figures – index
- Review of the tables – index
- Review of the supplements – index
- Introduction
- Material and methods
- Results
- Discussion
- Summary
- Literature and sources
- Supplements (if needed)
- Glossary (if needed)
- Abbreviations and acronyms (if needed)

**Temeljni študijski viri / Textbooks:****Osnovno / primary:**

- Katz, M. J., 2007: From research to manuscript. A guide to scientific writing. Springer, 152 str.
- Ren, Z.: Navodila za pripravo podiplomskega dela, Maribor : Fakulteta za strojništvo, 2004.

**Cilji:**

Magistrsko delo je pisni dokument, s katerim študent dokaže sposobnost uporabe teoretičnih znanj in v praksi pridobljenih izkušenj za rešitev problema, ki si ga je izbral za magistrsko delo. V magistrskem delu študent pokaže sposobnost izbire in uporabe metod dela v ekologiji in uporabe domače ter tuje strokovne literature in dodatnih virov za potrebe rešitve izbranega problema.

**Objectives:**

The master work is a written document by means of which the student proves ability to use the theoretical knowledge and in his experiences achieved in practical work resolving a problem chosen the theme of his master work. In his master work the student presents the ability to choose and use appropriate methods in ecology and literature and additional sources in order to solve the chosen problem.

**Predvideni študijski rezultati:****Intended learning outcomes:****Znanje in razumevanje:**

Znanje širšega strokovnega področja, v katerega spada tema magistrskega dela in ožje znanje razumevanje strokovnih pojmov za celovit prikaz magistrskega dela. Poudarek je na teoretičnih in praktičnih znanjih ter priredbah metodologij zajemanja, obdelovanja in prikazovanja podatkov.

**Knowledge and Understanding:**

Knowledge of the broader professional field to which belongs the master work, and special knowledge of the glossary as well as the creation of new conceptions. The emphasis is on the theoretical and practical skills in using and adjustment of methods of collecting, processing and presenting data.

**Prenesljive/ključne spretnosti in drugi atributi:**

Strokovno zapisovanje in izražanje vsebine, obvladanje reševanja problemov, suverena predstavitev ključnih spoznanj in spretnost argumentiranja.

**Transferable/Key Skills and other attributes:**

Documenting and expressing the subject, mastering the solving of the scientific problems, independent presentation of the key conclusions and ability in arguing.

**Metode poučevanja in učenja:****Learning and teaching methods:****Mentor**

- Na konzultacijah preverja vsebinski in strukturni vidik magistrskega dela;
- Usmerja kandidata pri predstavitvi dela in na verjetna okvirna vprašanja pri zagovoru.

**The supervisor:**

- Checks and verifies the thematic and structural aspect of master work in consultations;
- Directs the student in preparation of an appropriate presentation of his work and to the most probable questions with respect to the commission of defense.

**Načini ocenjevanja:**

Delež (v %) /  
Weight (in %)

**Assessment:**

- Magistrsko delo;
- Zagovor.

75%  
25%

- Master work;
- Presentation.

**Materialni pogoji za izvedbo predmeta :**

Seminarska soba z osnovnimi audiovizualnimi pripomočki.

**Material conditions for subject realization**

Study room with the multimedia equipment

**Obveznosti študentov:**

*(pisni, ustni izpit, naloge, projekti)*

- Izdelava magistrskega dela;
- Zagovor pred komisijo.

**Students' commitments:**

*(written, oral examination, coursework, projects):*

- Production of the master work;
- Its defense in the presence of the board of examiners.