



Univerza v Mariboru

Fakulteta za naravoslovje
in matematiko

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet:	Magistrsko delo
Course title:	Master's thesis

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Enovit magistrski študijski program druge stopnje Predmetni učitelj	/	5	10
Five-year master's degree program Subject Teacher	/		

Vrsta predmeta / Course type

Obvezni / Obligatory

Univerzitetna koda predmeta / University course code:

Predavanja Lectures	Seminar Seminar	Sem. vaje Tutorial	Lab. vaje Laboratory work	Teren. vaje Field work	Samost. delo Individ. work	ECTS
					480	16

Nosilec predmeta / Lecturer:

Habilitirani visokošolski učitelji

Jeziki /

Predavanja / Lectures: slovenščina / Slovenian

Languages:

Vaje / Tutorial: slovenščina / Slovenian

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

V primeru magistrskega izpita (možnost definira vsaka usmeritev posebej) mora biti le-ta pozitiven, da lahko kandidat pristopi k zagovoru magistrskega dela.

Prerequisites:

In the case of master's exam (optional – defined separately by each orientation) that exam must be passed in order to proceed to the defense of the thesis.

Vsebina:

1. Ovitek
2. Notranja naslovna stran
3. Izjava kandidata o avtorstvu
4. Zahvala
5. Izvleček magistrskega dela v slovenskem in angleškem jeziku in ključne besede
6. Pregled vsebine - kazalo
7. Uvod
8. Jedro magistrskega dela

Content (Syllabus outline):

1. Cover
2. Inside title page
3. Statement of the candidate
4. Acknowledgement
5. Abstract of the master's thesis in Slovene and English and key words
6. Review of the subject – index
7. Introduction
8. The core of the master's thesis

9. Zaključek
10. Literatura in viri
11. Priloge (po potrebi)

9. Summary
10. Literature and sources
11. Supplements (if needed)

Temeljni literatura in viri / Readings:

Katz, M. J.: From research to manuscript. A guide to scientific writing. Springer, 2007.

Mikkelsen, B.: Methods for development work and research : a new guide for practitioners. Sage Publications, 2010.

Interna navodila za izdelavo magistrskega dela Fakultete za naravoslovje in matematiko (UM).

Cilji in kompetence:

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.

Objectives and competences:

The master's thesis 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's thesis.

Predvideni študijski rezultati:

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.

Prenesljive/ključne spretnosti in drugi atributi:

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

Intended learning outcomes:

Knowledge and Understanding:

Knowledge of the broader professional field to which belongs the master's thesis, 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.

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:

Mentor

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

Learning and teaching methods:

The supervisor:

- checks and verifies the thematic and structural aspect of master's thesis;
- directs the student in preparation of an appropriate presentation of his thesis and to the most probable questions with respect to the commission of defense.

Načini ocenjevanja:	Delež (v %) / Weight (in %)	Assessment:
<p>Glede na odločitev oddelka posamezne usmeritve, na kateri se opravlja magistrsko delo, je možna ena od naslednjih možnosti ocenjevanja:</p> <p><u>možnost 1:</u></p> <ul style="list-style-type: none"> • magistrsko delo; • magistrski izpit; • zagovor; <p>ali <u>možnost 2:</u></p> <ul style="list-style-type: none"> • magistrsko delo; • zagovor. <p>V primeru magistrskega izpita (možnost 1) mora biti le-ta pozitiven, da lahko kandidat pristopi k zagovoru magistrskega dela.</p>	<p>50 %</p> <p>25 %</p> <p>25 %</p> <p>ali/or:</p> <p>70 %</p> <p>30 %</p>	<p>One of the following assessment options is possible according to the decision of the Department where the master's thesis will be defended:</p> <p><u>option 1:</u></p> <ul style="list-style-type: none"> • master's thesis; • master's exam; • presentation; <p>or <u>option 2:</u></p> <ul style="list-style-type: none"> • master's thesis; • presentation. <p>In the case of master's exam (option 1) that exam must be passed in order to proceed to the defense of the thesis.</p>

Reference nosilca / Lecturer's references:

Habilitirani visokošolski učitelji