



Univerza v Mariboru

Fakulteta za naravoslovje
in matematiko

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet: Magistrska naloga
Course title: Master's Thesis

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Biologija in ekologija z naravovastvom, 2. stopnja	/	2	4
Biology and Ecology with Nature Conservation, 2 nd cycle	/	2	4

Vrsta predmeta / Course type

Obvezni / Compulsory

Univerzitetna koda predmeta / University course code:

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje work	Druge oblike študija	Samost. delo Individual work	ECTS
					690	24

Nosilec predmeta / Lecturer:

Vsi habilitirani nosilci predmetov v programu

Jeziki /

Predavanja / Lectures: Slovenski / Slovenian

Languages:

Vaje / Tutorial: Slovenski / Slovenian

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

Prerequisites:

Vsebina:

Content (Syllabus outline):

1. Ovitek.
2. Notranja naslovna stran
3. Izjava kandidata o avtorstvu magistrskega dela
4. Zahvala
5. Izvleček magistrskega dela v slovenskem in angleškem jeziku in ključne besede
6. Pregled vsebine - kazalo
7. Pregled slik - kazalo.
8. Pregled tabel - kazalo.
9. Pregled prilog - kazalo.
10. Uvod.
11. Material in metode
12. Rezultati
13. Diskusija
14. Povzetek.
15. Literatura in viri
16. Priloge (po potrebi).
17. Pojmovnik (po potrebi).
18. Kratice in akronimi (po potrebi)

1. Cover.
2. Inside title page.
3. Statement of the candidate about his authorship of the Master's Thesis.
4. Acknowledgement.
5. Abstract of the Master's Thesis in Slovene and English and key words.
6. Review of the subject – index.
7. Review of the tables – index.
9. Review of the supplements – index.
10. Introduction.
11. Material and methods.
12. Results
13. Discussion.
14. Summary.
15. Literature and sources.
16. Supplements (if needed).
17. Glossary (if needed).
18. Abbreviations and acronyms (if needed)

Temeljni literatura in viri / Readings:

DEVETAK, D., NOVAK, T., ČAGRAN, B., PŠUNDER, M., JANŽEKovič, F. 2013. Navodila in priporočila za izdelavo pisnih izdelkov na Oddelku za biologijo FNM UM. 3. izdaja. Maribor: Fakulteta za naravoslovje in matematiko.

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 s prijavo teme diplomskega dela. V magistrskem delu študent pokaže sposobnost izbire in uporabe metod dela v biologiji in uporabe domače ter tuje strokovne literature in dodatnih virov za potrebe rešitve izbranega problema.

Strokovno zapisovanje in izražanje vsebine, obvladanje reševanja strokovnih problemov,

Objectives and competences:

The Master's Thesis is a written document by means of which the student proves his ability to use the theoretical knowledge and in his practical work achieved experiences in resolving a problem chosen by applying for a theme of his Master's Thesis. In his degree's work the student presents the ability to choose and use appropriate methods in biology and literature and additional sources in order to solve the chosen problem.

Documenting and expressing the subject in a professional way, mastering the solving of the

suverena predstavitev ključnih spoznanj in spretnost argumentiranja.

professional problems, independent presentation of the key conclusions and ability in arguing.

Predvideni študijski rezultati:

Po uspešno opravljeni učni enoti naj bi bili študenti zmožni:

Implementirati znanje širšega strokovnega področja, v katerega spada magistrska naloga, in ožje znanje ter razumevanje pojmovnika, ki ga zajema tema magistrskega dela. Poudarek je na praktičnih znanjih in metodologijah zajemanja, obdelovanja in prikazovanja podatkov.

Intended learning outcomes:

By the end of this course students should be able to:

Implement the knowledge of the broader professional field to which belongs the Master's Thesis and special knowledge of the glossary concerned by the theme of the thesis. The emphasis is on the practical skills and methods of collecting, processing, presenting and evaluating data.

Metode poučevanja in učenja:

Mentor na konzultacijah preverja vsebinski in strukturni vidik naloge.
Mentor pripravi kandidata na predstavitev magistrskega dela in na verjetna okvirna vprašanja pri zagovoru.

Learning and teaching methods:

During consultations, the content and the structural aspect of the work are monitored by the tutor.
The candidate is prepared by his tutor to present his thesis and to be able to answer hypothetical questions in defending his work.

Delež (v %) /

Načini ocenjevanja:

Weight (in %)

Assessment:

Način (pisni izpit, ustno izpraševanje, naloge, projekt):

Magistrska naloga

Zagovor

70%

30%

Type (examination, oral, coursework, project):

Master's Thesis

Presentation

Reference nosilca / Lecturer's references:

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