

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet:	Magistrsko delo
Course title:	Master Thesis

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Fizika 2. st.		2	4
Physics 2 nd degree		2	4

Vrsta predmeta / Course type

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
0	0	0	0	0	600	20

Nosilec predmeta / Lecturer:

Jeziki / Languages:	Predavanja / Lectures:	<input type="text" value="/"/>
	Vaje / Tutorial:	<input type="text" value="/"/>

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

Prerequisites:

Vsebina:

Content (Syllabus outline):

Temeljni literatura in viri / Readings:

Relevantna literatura s področja magistrskega dela. / Relevant literature from the topic of the Master Thesis.

Cilji in kompetence:

Cilji so definirani v prijavi teme magistrskega dela.

Objectives and competences:

The objectives are defined in the application for the approval of the topic of the Master Thesis.

Predvideni študijski rezultati:

Znanje in razumevanje:

Znanje in razumevanje znanstvenega področja teme magistrskega dela ter metodološkega pristopa k raziskovalnemu problemu.

Prenesljive/ključne spretnosti in drugi atributi:

Sposobnost zaznati problem, načrtovati preučevanje problema, uporabiti ustrezno teoretično in eksperimentalno tehniko, ovrednotiti in prikazati rezultate.

Intended learning outcomes:

Knowledge and Understanding:

Knowledge and understanding of the Master Thesis field and the methodological approach to the scientific work.

Transferable/Key Skills and other attributes:

The ability to detect a problem, plan how to study the problem, use an appropriate theoretical and experimental technique, evaluate the results and present them.

Metode poučevanja in učenja:

Vodeno individualno raziskovalno delo

Learning and teaching methods:

Guided individual research work.

Načini ocenjevanja:

Delež (v %) /
Weight (in %)

Assessment:

Načini ocenjevanja:	Delež (v %) / Weight (in %)	Assessment:
Način (pisni izpit, ustno izpraševanje, naloge, projekt)		Type (examination, oral, coursework, project)
Uspešnosti, samostojnost in inovativnost pri raziskovalnem delu v okviru magistrskega dela	60 %	Succesfulness, independence and the innovativity at the research work presented in the Master Thesis
Strokovnost pisanja magistrskega dela	20 %	Scientific writing in the Master Thesis
Predstavitev in zagovor magistrskega dela	20 %	Presentation and defence of the Master Thesis

Reference nosilca / Lecturer's references:

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