

UČNI NAČRT PREDMETA / COURSE SYLLABUS

PREDMET:	PREDSTAVITEV DISERTACIJE PRED JAVNIM ZAGOVOROM IN JAVNI ZAGOVOR DISERTACIJE
Course Title:	PRESENTATION OF THE DISSERTATION PRIOR TO THE PUBLIC DEFENCE AND PUBLIC DEFENCE OF THE DISSERTATION

Študijski program in stopnja Study Programme and Level	Študijska smer Study Field	Letnik Academic Year	Semester Semester
DR Kemijske znanosti, 3. stopnja	/	4.	8.
Doctoral programme in Chemical Sciences, 3 rd Cycle	/	4 th	8 th

Vrsta predmeta / Course Type: obvezni / Mandatory

Univerzitetna koda predmeta / University Course Code:

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje Work	Druge oblike študija	Samost. delo Individual Work	ECTS
		/	/	75	75	5

Nosilec predmeta / Lecturer:

Jeziki / Languages: Predavanja / Lectures: slovenski / Slovenian
Vaje / Tutorial: slovenski / Slovenian

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

Opravljene vse preostale obveznosti na študijskem programu in izpolnjevanje formalnih pogojev za zaključek študija v skladu s Pravilnikom o doktorskem študiju Univerze v Ljubljani in Pravilnikom o doktorskem študiju na Fakulteti za kemijo in kemijsko tehnologijo.

Prerequisites:

Completed all remaining obligations in the study programme and met the formal requirements for completion of the doctoral study programme in accordance with the Rules and regulations for doctoral studies at the University of Ljubljana and the Rules and regulations for doctoral studies at the Faculty of Chemistry and Chemical Technology.

Vsebina:

Zaključek doktorskega študija na doktorskem študijskem programu Kemijske znanosti je sestavljen iz predstavitve doktorske disertacije pred javnim zagovorom in javnega zagovora. Postopek določata Pravilnik o doktorskem študiju Univerze v Ljubljani in Pravilnik o

Content (Syllabus outline):

The conclusion of the doctoral study programme Chemical Sciences consists of the presentation of the doctoral dissertation prior to the public defence and the public defence (PhD viva). The procedure is regulated by Rules and regulations for doctoral studies at the University of Ljubljana and the Rules and

doktorskem študiju na Fakulteti za kemijo in kemijsko tehnologijo.

Predstavitve doktorske disertacije pred javnim zagovorom je namenjena zlasti predstavitvi rezultatov pred Komisijo za spremljanje doktorskega študenta (KSDŠ) v prisotnosti mentorja. Javni zagovor je namenjen predstavitvi doktorske disertacije in akademski razpravi med doktorandom, člani KSDŠ in zainteresirano javnostjo.

regulations for doctoral studies at the Faculty of Chemistry and Chemical Technology.

The purpose of the presentation of the doctoral dissertation before the public defence is to present the results before the Doctoral Studies Committee (DSC) in the presence of the supervisor. The purpose of the public defence is presentation of the doctoral dissertation and academic discussion between the doctoral candidate, members of the DSC and the interested public.

Temeljna literatura in viri / Readings:

Doktorska disertacija doktoranda.

Doctoral dissertation of the doctoral candidate.

Cilji in kompetence:

Doktorand predstavi in interpretira rezultate svoje doktorske disertacije, zlasti z vidika potrditve ali ovržbe postavljenih hipotez. Izpostavi izviren prispevek k znanosti, ki ga predstavlja njegova doktorska disertacija. Z uspešnim odgovarjanjem na vprašanja KSDŠ in ostalih prisotnih pokaže sposobnost argumentirane znanstvene diskusije.

Objectives and Competences:

The doctoral candidate presents and interprets the results of his doctoral dissertation, focusing especially on the confirmation or refutation of the hypotheses he has put forward. He highlights the original contribution to knowledge that his doctoral dissertation makes. By successfully answering the questions of the DSC and others, he demonstrates the ability to engage in scientific argumentation and discussion.

Predvideni študijski rezultati:

Znanje in razumevanje

V okviru predstavitve ter v odgovorih na vprašanja KSDŠ in ostalih prisotnih se pokaže doktorandovo širše znanje z raziskovalnega področja. Svoje rezultate smiselno umesti v ta kontekst.

Uporaba

Doktorand z uspešnim zagovorom pridobi naziv doktor znanosti.

Refleksija

Doktorand predstavi rezultate svoje doktorske disertacije in jih umesti v širši kontekst področja raziskav.

Intended Learning Outcomes:

Knowledge and Comprehension

In his presentation(s) and responses to the DSC's questions after the presentation(s), the doctoral candidate demonstrates his broader knowledge of the research field and places his findings in this context in a meaningful way.

Application

After successfully defending his dissertation, the doctoral candidate obtains the title of PhD.

Analysis

The doctoral candidate presents the results of his doctoral dissertation in the broader context of the research field.

Prenosljive spretnosti

Ustno poročanje ter predstavljanje rezultatov lastnega raziskovalnega dela. Uporaba računalniškega programa za predstavitev. Javno nastopanje.

Skill-transference Ability

Oral reporting and presentation of the results of own research work. Using a computer program for presentation. Public speaking.

Metode poučevanja in učenja:

Ustna predstavitev doktorske disertacije z uporabo računalniške prezentacije.

Learning and Teaching Methods:

Oral presentation of the doctoral dissertation using a computer presentation.

Delež (v %) /

Weight (in %)

Načini ocenjevanja:

Uspešnost zagovorov KSDŠ poda v skladu s Pravilnikom o doktorskem študiju Univerze v Ljubljani in Pravilnikom o doktorskem študiju na Fakulteti za kemijo in kemijsko tehnologijo.

Assessment:

Success of the defences is communicated by the DSC in accordance with the Rules and regulations for doctoral studies at the University of Ljubljana and the Rules and regulations for doctoral studies at the Faculty of Chemistry and Chemical Technology.

Reference nosilca / Lecturer's references:

--