



Univerza v Mariboru

Fakulteta za naravoslovje
in matematiko

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet:	Retorika in timsko delo
Course title:	Rhetorics and team work

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	/	3, 5	Poletni, Zimski/ Summer, Winter
Five-year master's degree program Subject Teacher	/		

Vrsta predmeta / Course type

Izbirni / Elective

Univerzitetna koda predmeta / University course code:

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje work	Druge oblike študija	Samost. delo Individ. work	ECTS
30	15				45	3

Nosilec predmeta / Lecturer:

Boris Aberšek

Jeziki /
Languages:

Predavanja /
Lectures: slovenski/Slovene

Vaje / Tutorial: slovenski/Slovene

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

Ni posebnih pogojev.

Prerequisites:

No special prerequisites.

Vsebina:Predavanja:

- Zgodovinske osnove sodobne retorike;
- psihološka in kognitivna izhodišča sodobne retorike,
- skupinsko delo v povezavi s projekti in projektnim vodenjem;
- značilnosti učinkovitih in neučinkovitih metod komuniciranja;
- metode reševanja nastalih problemov;
- krizni in nekrizni načini komunikacije pri skupinskem delu;
- analiza dogajanja v skupini:

Seminar:

- Nastopi in njihove analize;
- seminarski referati s področja sporazumevanja in timskega dela.

V okviru seminarjev in vaj študentje spoznajo različno organiziranost skupin, načine motiviranja, komunikacijo v skupinah in reševanje potencialnih ali nastalih problemov. Seminar aplikativno dopolnjuje vsebino predavanj z reševanjem praktičnih problemov.

Content (Syllabus outline):Lectures:

- Contemporary rhetoric on the base of historical knowledge;
- psychological and cognitive background of contemporary rhetoric;
- team work and project management;
- characteristics of effective and non-effective teams and communication forms;
- forms of solving problems;
- different ways of communication inside the team;
- analysis of the process inside team:

Tutorials and seminar:

- Performance and guided observation and analyses;
- seminar works from area of rhetorics and team work.

At tutorials students learn more about different organized projects, self motivation and motivation of others, communication inside team, solving of the problems. Seminar work supplements the lecture with the solutions of the practical problems.

Temeljna literatura in viri / Readings:

- Aberšek, B. Didaktika tehniškega izobraževanja med teorijo in prakso. 1. izd. Ljubljana: Zavod Republike Slovenije za šolstvo, 2012
- Aberšek, B. Tehnologija sporazumevanja za inženirje : poslovno in strokovno sporazumevanje v teoriji in praksi. 1. izd. Maribor: Fakulteta za strojništvo, 2003.
- Kordigel Aberšek, M., & Aberšek, B. (2020). *Society 5.0 and Literacy 4.0 for 21st Century*. Nova Science Publishers, Inc

Cilji in kompetence:

- Kompetenca sporazumevanja: uporaba strategij, metod in oblike komuniciranja v skupini;
- kritično mišljenje;
- uporaba metodologije načrtovanja makro in mikroizvedbe predstavitve in vodenja skupine,

Objectives and competences:

- Communication competences: application of strategies, methods and concepts of communication in team,
- critical thinking;
- using the methodology for planning macro and micro presentation and team leading;

- analiziranje in (samo)vrednotenje izvajanja in preverjanja dosežkov.

- analyzing and (self)evaluation of executing and verification results of results.

Predvideni študijski rezultati:

Znanje in razumevanje:

- Analiziranje splošnih napotkov in pravil za izbiro ustreznih oblik komunikacije v skupini;
- razvoj načinov za učinkovito reševanje problemov v skupini;
- razumevanje sovisnosti različnih načinov komuniciranja in motiviranja v skupini;
- reševanje praktičnih problemov povezanih s komunikacijo v skupini.

Prenesljive/ključne spretnosti in drugi atributi:

- Kombinirana uporaba znanj načrtovanja, izvajanja in vrednotenja določene situacije;
- poglobljanje razumevanja uporabe različnih metod za kreativno delo in kritičen razvoj novih pristopov;
- kritično mišljenje.

Intended learning outcomes:

Knowledge and understanding:

- Analysinmg of general instructions and rules for planning and selecting aproprate way of commun ication in team;
- developing methods for effective planning of problem solwing in team;
- understanding of relationships between different way of communication and motivation in team;
- efficient solutions of practical problems connected with communication in team.

Transferable/Key Skills and other attributes:

- Combined use different skills for planning, executing and (self)evaluation of concrete situation;
- understanding of methods for creative work and critical generation new ideas;
- critical thinking.

Metode poučevanja in učenja:

- frontalna predavanja,
- skupinsko delo,
- diskusija v elektronskem forumu in e - učenje,
- vodeno opazovanje;
- samostojno načrtovanje priprave na nastop.

Learning and teaching methods:

- frontal lectures,
- work in a small groups,
- discussion in electronic forums, elearning,
- guided observation,
- autonomous planning of presentation.

Delež (v %) /

Weight (in %)

Načini ocenjevanja:

- ustni izpit;
- domače naloge;
- zaključna seminarska naloga;
- prisotnost na predavanjih in seminarjih.

40 %
20 %
20 %
20 %

Assessment:

- oral exam;
- home work;
- final seminar work;
- presence at lectures and seminar works.

Reference nosilca / Lecturer's references:

Kordigel Aberšek, M., & Aberšek, B. (2020). *Society 5.0 and Literacy 4.0 for 21st Century*. Nova Science Publishers, Inc.

FLOGIE, Andrej, BARLE LAKOTA, Andreja, ABERŠEK, Boris. The psychosocial and cognitive influence of ICT on competences of STEM students. *Journal of Baltic science education*, ISSN 1648-3898, 2018, vol. 17, no. 2, str. 267-276,

FIKSL, Majda, FLOGIE, Andrej, ABERŠEK, Boris. Innovative teaching/learning methods to improve science, technology and engineering classroom climate and interest. *Journal of Baltic science education*, ISSN 1648-3898, 2017, vol. 16, no. 6, str. 1009-1019