



OPIS PREDMETA / SUBJECT SPECIFICATION

Predmet: Subject Title:	Didaktika Didactics
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Študijski program Study programme	Študijska smer Study field	Letnik Year	Semester Semester
Izobraževalna fizika, 1. stopnja Educational Physics		3.	6.

Univerzitetna koda predmeta / University subject code:

Predavanja Lectures	Seminar Seminar	Sem. vaje Tutorial	Lab. Vaje Lab. Work	Teren. vaje Field work	Samost. delo Individ. work	ECTS
30	15				75	4

Nosilec predmeta / Lecturer:

Jeziki / Predavanja / Lecture:
Languages: Vaje / Tutorial:

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

Vsebina:

- Uvod v didaktiko
Opredelitev temeljnih didaktičnih pojmov: pouk, učenje, poučevanje, izobraževanje, vzgoja, šola. Učitelj, učenec, šolski sistem, učni načrt, predmetnik, urnik.
- Načrtovanje pouka
Načrtovanje ciljev, vsebine, učnega prostora in učne tehnologije. Učiteljeva letna, etapna, sprotna priprava na pouk. Pomembna dokumentacija. Značilnosti in posebnosti pouka v osnovni in srednji šoli.
- Izvajanje pouka
Vloga didaktičnih načel pri izvajanju pouka. Metode, oblike in strategije poučevanja. Učiteljeva vloga pri pouku. Druge učiteljeve vloge: učitelj razrednik, učitelj mentor, timsko delo, sodelovanje s starši. Aktivnosti učencev pri pouku. Komunikacija med učitelji in učenci pri pouku. Učna ura. Artikulacijske stopnje.
- Vrednotenje in analiza pouka
Preverjanje in ocenjevanje znanja. Značilnosti, vrste, oblike in metode preverjanja in ocenjevanja znanja. Učiteljevo spremljanje in analiza lastnega dela, refleksija.
- Raziskovanje v didaktiki
Kvantitativni in kvalitativni pristop. Akcijsko raziskovanje.

Contents (Syllabus outline):

- Introduction to Didactics
Definition of main didactic terms: lesson, learning, teaching, education, upbringing, school. A teacher, pupil, school system, syllabus, schedule of subjects, timetable.
- Lesson planning
Planning of goals, content, learning environment and learning technology. Teachers' annual, regular lesson preparation. Important documentation. Characteristics and peculiarities of lesson in elementary and grammar school.
- Carrying out lesson
The importance of didactic principles at carrying out lesson. Methods, forms and strategies of teaching. A teacher's role during lesson. Other teacher's roles: class teacher, mentor teacher, team work, collaboration with parents. Pupils' activity during lesson. Communication between teachers and pupils during lesson. Lesson. Articulation stages.
- Assessment and analysis of lesson
Knowledge examination and assessment. Characteristics, types, forms and methods of knowledge examination and assessment. Teachers' observation and analysis of his/her own work, reflection.
- Research in didactics
Quantitative and qualitative approach. Action research.

Temeljni študijski viri / Textbooks:

- Blažič, M., Ivanuš Grmek, M., Kramar, M., Strmčnik, F. (2003). Didaktika. Visokošolski učbenik. Novo mesto: Visokošolsko središče, Inštitut za raziskovalno in razvojno delo.
- Campbell, A., McNamara, O., Gilroy, P. (2004). Practitioner Research and Professional Development in Education. London: Paul Chapman Publishing.
- Kron, F. (2001). Grundwissen Didaktik. München, Basel: Ernst Reinhardt Verlag.
- Lankshear, C., Knobel, M. (2006). A handbook for Teacher Research. London: Open University Press.
- Marentič Požarnik, B. (2005). Spreminjanje paradigme poučevanja in učenja ter njunega odnosa - eden temeljnih izzivov sodobnega izobraževanja. Sodobna pedagogika, 56, št. 1, str. 58–74.
- Wragg, E.C. (2004). An Introduction to Classroom Observation. London and New York: Routledge

Cilji:

- Študent/ka:
- se seznani z osnovami didaktike in zna teoretična spoznanja prenesti v pedagoško prakso,
 - se usposablja za načrtovanje in izvajanje pouka,
 - si razvija interes in sposobnosti za učno delo (poučevanje, usmerjanje, vodenje),
 - se usposablja za vrednotenje in analizo pouka.
 - se usposablja za raziskovanje didaktičnih pojavov

Predvideni študijski rezultati:

- Znanje in razumevanje:
- Zna opredeliti temeljne didaktične pojme in pojasniti odnos med njimi.
 - Opiše artikulacijske stopnje.
 - Opiše in analizira različne vloge učitelja pri delu z učenci.
 - Pojasni razliko med preverjanjem in ocenjevanjem znanja.
 - Opredeli pomen in načine spremljanja in vrednotenja pouka.
 - Opiše različne pristope pri raziskovanju didaktičnih pojavov
- Prenesljive/ključne spretnosti in drugi atributi:
- Zna zapisati cilje in vsebino.
 - Zna oblikovati učni prostor in izbrati ustrezno učno tehnologijo.
 - Zna izbrati ustrezne učne metode, oblike in strategije.
 - Zna zapisati elemente letne, etapne, sprotne priprave na pouk.
 - Zna oblikovati vprašanja pri ustnem in pisnem ocenjevanju ter vrednotiti in ocenjevati različne izdelke učencev.
 - Zna spremljati in analizirati svoje delo.
 - Zna pripraviti načrt za raziskovanje didaktičnih pojavov.

Metode poučevanja in učenja:

Visokošolsko predavanje, metoda razgovora, metoda prikazovanja, metoda primera, metoda reševanja problemov; kooperativno učenje, individualno učenje

Načini ocenjevanja:

pisni izpit	70,0	Written exam
projektna naloga	30,0	Project work

Objectives:

- A student:
- gets familiar with basis of didactics and knows how to transform theoretical findings to pedagogical practice,
 - is getting trained for planning and carrying out lesson,
 - develops an interest and skills for learning process (teaching, directing, leading),
 - is getting trained for assessment and lesson analysis,
 - is getting trained for researching didactic phenomena

Intended learning outcomes:

- Knowledge and Understanding:
- knows how to define main didactic terms and explain the correlation between them
 - describes articulation stages
 - describes and analysis various teachers' roles while working with pupils
 - explains the differences between knowledge examination and knowledge assessment
 - defines the importance and ways of lesson observation and evaluation
 - describes various approaches used in the research of didactic phenomena
- Transferable/Key Skills and other attributes:
- knows how to define goals and content
 - knows how to form learning environment and how to choose suitable learning technology
 - knows how to choose suitable learning methods, forms and strategies
 - knows how to write down the elements of annual, and regular lesson preparation
 - knows how to set questions for oral and written examination and knows how to evaluate and examine various pupils assignments
 - knows how to monitor and analyse his/her own work
 - knows how to prepare a plan to research didactic phenomena

Learning and teaching methods:

Higher education lesson, method of conversation, method of demonstrating, case study, problem solving; cooperative learning, individual learning

Assessment:

Delež (v %) /
Weight (in %)

Materialni pogoji za izvedbo predmeta :

- Predavalnica z AV opremo
- Študijska literatura

Material conditions for subject realization

- Lecture hall
- Textbooks

Obveznosti študentov:*(pisni, ustni izpit, naloge, projekti)*

- pisni izpit
- sodelovanje na predavanjih in seminarjih
- projektna naloga

Students' commitments:*(written, oral examination, coursework, projects):*

- written exam
- collaboration in lectures and in a seminar
- project work