

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet:	Osnove arhitekture
Course title:	Fundamentals of Architecture

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Pravo in management infrastrukture in nepremičnin – 1. stopnja		1	1
Law and management of infrastructure and real estate - 1 st degree		1	1

Vrsta predmeta / Course type Obvezni/compulsory

Univerzitetna koda predmeta / University course code:

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Lab. vaje Laboratory work	Teren. vaje Field work	Samost. delo Individ. work	ECTS
35	0	30	0	0	85	6

Nosilec predmeta / Lecturer: Doc. dr. Sonja Miculinič

Jeziki / Languages:	Predavanja / Lectures:	Slovenski jezik/Slovenian
	Vaje / Tutorial:	Slovenski jezik/Slovenian

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

Prerequisites:

Vpis v 1. letnik dodiplomskega študija.
Vsaj 80% prisotnost na predavanjih in vajah.

Enrollment into 1st year of undergraduate study.
At least 80% attendance at lectures and tutorials.

Vsebina:

Content (Syllabus outline):

Predmet osnove arhitekture obravnava naslednja področja:

- Pojem arhitekture in njeno razumevanje
- Razvoj arhitekture od prvih naselbin leta 5000 p.n.š. do antike
- Rimska arhitektura
- Zgodnje krščanska arhitektura
- Romanika
- Gotika
- Renesansa
- Barok in rokoko
- Neoklasicizem
- Secesija
- Vpliv družbeno političnih dogodkov na razvoj arhitekture

The subject Fundamentals of Architecture includes the following components:

- The concept of architecture and its understanding
- Development of architecture from the first settlements in 5000 BC. to Classical antiquity.
- Roman architecture
- Early Christian architecture
- Romanesque art
- Gothic style
- Renaissance
- Baroque and Rococo
- Neoclassicism
- Secession
- The influence of socio-political events on the development of architecture

Temeljna literatura in viri / Readings:

1. Michael Fazio, Marian Moffett, and Lawrence Wodehouse, *A World History of Architecture*. Laurence King, 2009 in druge izdaje
2. Marian Moffett, Michael Fazio, and Lawrence Wodehouse, *Buildings Across Time. An Introduction to World Architecture*, McGraw-Hill, 2009
3. Marvin Trachtenberg and Isabelle Hyman, *Architecture: From Pre-History to Post*
4. Wilfried Koch, *Umetnost stavbarstva: veliko standardno delo o evropskem stavbarstvu od antike do danes*, (Ljubljana: Mladinska knjiga, 1999).
5. Bruno Zevi, *Pogledi na arhitekturo* (Ljubljana: Cankarjeva založba in Ljudska pravica 1959).
6. Nikolaus Pevsner, *Oris evropske arhitekture*, (Ljubljana: Državna založba Slovenije, 1966).
7. Giorgio Vasari, *Življenja umetnikov*, (Ljubljana: Studia humanitatis, 2007).
8. Stane Bernik, *Umetnost na Slovenskem od prazgodovine do danes*, (Ljubljana: Mladinska knjiga 1998).
9. Manfredo Tafuri, *Benetke in renesansa*, (Ljubljana: krt 52, 1992).
10. Jacob Burckhardt, *Renesančna kultura v Italiji*, (Ljubljana: DZS, 1963).
11. Leon Battista Alberti, *De re aedificatoria, O arhitekturi*, (Ljubljana: Studia humanitatis, 2007).
12. Peter Fister, *Umetnost stavbarstva na Slovenskem*, (Ljubljana: Cankarjeva založba, 1986).

Cilji in kompetence:

Študentje se seznanijo s pomenom in vlogo arhitekture v slovenskem in svetovnem prostoru, predvsem s stališča arhitekturnega razmišljanja in oblikovanja v skladu z razvojem tehnologije in novih materialov. Za razumevanje arhitekture je pomembno razviti

Objectives and competences:

Students will become familiar with the role and importance of architecture in the Slovenian and worldwide space, especially in terms of architectural thinking and design in line with the development of technology and new materials. To understand the architecture, it is important to

občutek za arhitekturno oblikovanje in kakovost arhitekture, ki se skozi zgodovino spreminja in nadgrajuje.

Učna enota prispeva k razvoju naslednjih splošnih in predmetnospecifičnih kompetenc:

- poznavanje arhitekture;
- poznavanje zgodovinskih sprememb pri oblikovanju arhitekture;
- poznavanje elementov, ki vplivajo na kakovostno arhitekturo;
- sposobnost analiziranja arhitekture.

develop a sense of architectural design and quality of architecture that throughout history changes and upgrades.

Learning unit contributes to the development of generic and subject specific competences:

- Knowledge of architecture
- Knowledge of historical changes in the design of architecture
- Knowledge of the elements, which affect the quality of the architecture
- Ability to analyze architecture.

Predvideni študijski rezultati:

Študent/študentka:

- Pozna arhitekturne osnove
- Razume razvoj arhitekture.
- Razume principe gradnje in arhitekturnega oblikovanja.
- Pozna značilne arhitekturne sloge
- Ima sposobnost uporabe pridobljenih znanj v praksi

Intended learning outcomes:

Student:

- Knows the architectural basics.
- Understands the development of architecture.
- Understands the principles of construction and architectural design.
- Is familiar with characteristics of various architectural styles
- To gain capacity for independent use of architectural knowledge in practice

Metode poučevanja in učenja:

Oblike dela:

- Frontalna oblika poučevanja
- Delo v manjših skupinah oz. v dvojicah
- Samostojno delo študentov
- e-učenje
- drugo (vpišite) _____

Metode (načini) dela:

- Razlaga
- Razgovor/ diskusija/debata
- Delo z besedilom
- Proučevanje primera
- Igra vlog
- Druge vrste nastopov študentov
- Reševanje nalog
- Študijski obiski podjetij ipd.)
- Vključevanje gostov iz prakse
- Udeležba na okrogli mizi, na konferenci

Learning and teaching methods:

Types of learning/teaching:

- Frontal teaching
- Work in smaller groups or pair work
- Independent students work
- e-learning
- other _____

Teaching methods:

- Explanation
- Conversation/discussion/debate
- Work with texts
- Case studies
- Role-play
- Different presentation
- Solving exercises
- Field work (e.g. company visits)
- Inviting guests from companies
- Attending round table and conference

Načini ocenjevanja:	Delež (v %) / Weight (in %)	Assessment:
Seminarska naloga. Ustni izpit.	80% 20%	Type (examination, oral, coursework, project): - Seminar paper. - Oral examination

Reference nosilca / Lecturer's references:

Doc. Sonja Miculinić u.d.i.a. je prepoznavna arhitektka aktivna na področju arhitekturnega in urbanističnega projektiranja, oblikovanja interjerjev, projektiranja razstav in publicistike. Leta 2005 je prejela nagrado Zlati svinčnik (ZAPS) ter 2004 je prejela prvo nagrado na javnem natečaju za OŠ Bonifika, Koper, z Omnio arhingom d.o.o. 1998 je prejela prvo nagrado na javnem natečaju za prenovo Dvorane državnega zbora z Albino Kinderhofer in Darjo Valič. Je aktivna članica v strokovnih združenjih: UIFA, Mednarodnega združenja arhitektov, Društva arhitektov Ljubljana in Desse. Predava na Evropski pravni fakulteti v Novi Gorici in je gostujoča predavateljica na Fakulteti za arhitekturo v Ljubljani. Njena dela so objavljena v strokovnih časopisih Oris in AB.

Doc. Sonja Miculinić u.i.d.a. is well known architect active in the field of architecture an urbanistic planning, creating interiors, exhibitions projects and publicity. 2005 recived Gold pencil (ZAPS) award, 2004 recived first award on public competition for primary school Bonifika, Koper with Omnia Arhing d.o.o. 1998 recived first award on public competition for renovation of National Assembly of Republic of Slovenia together with Albina Kinderhofer and Darja Valič. It's active member of association of UIFA, International association of architects, Association of architects of Ljubljana and Dessa. She is a professor on European law faculty in Nova Gorica and invited lecture on the Faculty for architecture of Ljubljana. Her works are published in professionals journals Oris and AB.