



Univerza v Mariboru

Fakulteta za naravoslovje
in matematiko

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet:	Management v izobraževanju
Course title:	Management in education

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Tehnika – področje izobraževanja		2	letni
Education in Engineering		2	Summer

Vrsta predmeta / Course type

Univerzitetna koda predmeta / University course code:

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje work	Druge oblike študija	Samost. delo Individ. work	ECTS
15	10	0	0	0	155	6

Nosilec predmeta / Lecturer:

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

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

Prerequisites:

Vsebina:

Značilnosti izobraževalnih organizacij in visokošolskih zavodov:

- vodenje, upravljanje, organiziranost in administracija.
- kakovost v izobraževanju,
- financiranje in ravnanje z viri,
- ravnanje s kadri, profesionalni razvoj zaposlenih
- odnos z družbenim okoljem.

Decentralizacija in avtonomija visokošolskih zavodov
Sodobni pristopi k vodenju izobraževalnih organizacij in visokošolskih zavodov
Digitalizacija izobraževanja in prihodnost izobraževanja
Raziskovalno delo- raziskovalni načrt
Pisanje strokovnih besedil.
Raba znanstvenega aparata.

Content (Syllabus outline):

Characteristics of educational organizations and higher education institutions:

- leadership, management, organization and administration.
- quality in education,
- financing and management of resources,
- personnel management, professional development of employees
- relationship with the social environment.

Decentralization and autonomy of higher education institutions.
Modern approaches to the management of educational organizations and higher education institutions.
Digitization of education and the future of education.
Research work - research plan.
Writing professional texts.
Use of scientific apparatus.

Temeljni literatura in viri / Readings:

Koren, A. (2015). Teorije organizacij in vodenje. Celje: MFDPŠ.
 Bush, T. (2003). Theories of Educational Management. London: P. Chapman.
 Davies, B. (ur). (2009). The essentials of school leadership. London: SAGE
 Cohen, L., Manion, L., in Morrison, K. (2005). Research methods in Education (5th ed.). London, New York: RoutledgeFalmer.
 Čagran, B. (2004). Univariatna in multivariatna analiza podatkov: zbirka primerov uporabe statističnih metod s SPSS. Maribor: Pedagoška fakulteta.
 Kumar, R. (2005). Research methodology: a step-by-step guide for beginners. London: Sage.

Cilji in kompetence:

Uporaba in prenos znanja o značilnostih izobraževalnih organizacij ter visokošolskih zavodov v prakso.
 Prepoznavanje dobrih praks izobraževalnih zavodov.
 Ugotavljanje lastnih vodstvenih sposobnosti.
 Samostojni pristop k raziskovanju (pravilni izbor metod raziskovanja, analiza in interpretacija).
 Obvladovanje orodij in metod analize podatkov.
 Samostojno pisanje strokovnih in znanstvenih besedil.
 Obvladovanje orodij za rabo znanstvenega aparata.

Objectives and competences:

Application and transfer of knowledge about the characteristics of educational organizations and higher education institutions into practice.
 Identification of good practices of educational institutions.
 Determining one's own leadership skills.
 Independent approach to research (correct selection of research methods, analysis and interpretation).
 Mastery of data analysis tools and methods.
 Independent writing of professional and scientific texts.
 Mastering the tools for using scientific apparatus.

Predvideni študijski rezultati:

Znanje in razumevanje:

- Opredeli značilnosti in teorije organizacij.
- Pojasni pojem vodenja v izobraževanju.
- Poišče podobnosti in razlike med managementom in vodenjem.
- Razume različne teorije vodenja v izobraževanju.
- Zamisli si pristope k evalvaciji lastne organizacije.
- Razloži pojme decentralizacije, avtonomije in kakovosti v izobraževanju.
- Zamisli si rešitve za digitalizacijo izobraževanja.
- Problematizira teorije in koncepte potrebne za uspešno delovanje izobraževalnih organizacij.
- Razume pojme kvalitativnega in kvantitativnega raziskovanja in raziskovalnih metod.
- Izdela raziskovani načrt raziskovanja.
- Uporabi in kombinira metode raziskovanja v lastni raziskavi.
- Zna uporabljati orodja za rabo znanstvenega aparata.
- Vadi pisanje strokovnih in znanstvenih besedil.

Intended learning outcomes:

Knowledge and understanding:

- Define the characteristics and theories of organizations.
- Explain the concept of leadership in education.
- Finds similarities and differences between management and leadership.
- Understands different theories of leadership in education.
- Think about approaches to the evaluation of own organization.
- Explains the concepts of decentralization, autonomy and quality in education.
- Think of solutions for the digitization of education.
- Problematizes the theories and concepts necessary for the successful operation of educational organizations.
- Understands the concepts of qualitative and quantitative research and research methods.
- Produces a research plan.
- Use and combine research methods in own research.
- Knows how to use tools for scientific apparatus.
- Practice writing professional and scientific texts.

- Predavanja z aktivno udeležbo študentov (razlaga, diskusija, vprašanja, primeri, reševanje problemov);
- Seminarske vaje (refleksija izkušenj, metode kritičnega mišljenja, diskusija, sporočanje povratne informacije);
- Individualne in skupinske konzultacije (diskusija, dodatna razlaga, obravnava specifičnih vprašanj).

Learning and teaching methods:

Lectures with active student participation (explanation, discussion, questions, examples, problem solving);
 Seminar exercises (reflection of experiences, methods of critical thinking, discussion, communication of feedback);
 Individual and group consultations (discussion, additional explanation, treatment of specific issues).

Načini ocenjevanja:	Delež (v %) / Weight (in %)	Assessment:
Daljši pisni izdelek	70 %	Longer written casework
Udeležba in sodelovanje	30 %	Participation and cooperation

Reference nosilca / Lecturer's references:

1. *International journal of management in education*. SKRBINJEK, Vesna (glavni urednik 2020-, urednik 2015-). Olney: Inderscience, 2007-. ISSN 1750-385X. <https://www.inderscience.com/jhome.php?jcode=ijmie>, <http://www.sherpa.ac.uk/romeo/search.php?issn=1750-385X>
2. SKRBINJEK, Vesna, ŠUŠTERŠIČ, Janez, LESJAK, Dušan. Political preferences and public funding of tertiary education during the economic crisis. *Tertiary education and management : the journal of EAIR, a European Higher Education Society*. 2018, vol. 24, iss. 2, str. 168-186, preglednice. ISSN 1358-3883. <http://www.tandfonline.com/doi/pdf/10.1080/13583883.2017.1407958?needAccess=true>, DOI: 10.1080/13583883.2017.1407958.
3. SKRBINJEK, Vesna, LESJAK, Dušan, ŠUŠTERŠIČ, Janez. Impact of the recent economic crisis on tertiary education funding : a comparative study. *International journal of innovation and learning*. 2018, vol. 23, no. 2, str. 123-144, ilustr. ISSN 1471-8197.
4. SKRBINJEK, Vesna, DERMOL, Valerij. Predicting students' satisfaction using a decision tree. *Tertiary education and management : the journal of EAIR, a European Higher Education Society*. 2019, vol. 25, iss. 2, str. 101-113. ISSN 1358-3883. <https://link.springer.com/article/10.1007%2Fs11233-018-09018-5>.
5. SKRBINJEK, Vesna, LESJAK, Dušan. Tertiary education and labour market in Slovenia : a case of ISSBS master students' study and employment satisfaction. *International journal of innovation and learning*. 2020, vol. 27, no. 1, str. 79-92, ilustr. ISSN 1471-8197. <https://www.inderscience.com/info/inarticle.php?artid=103891>.
6. SKRBINJEK, Vesna. Education staff indicators for Slovenia. *International journal of management, knowledge and learning*. [Spletna izd.]. 2022, vol. 11, str. [197]-205, ilustr. ISSN 2232-5697. <https://toknowpress.net/submission/index.php/ijmkl/article/view/80>, <http://www.dlib.si/details/URN:NBN:SI:doc-7TZD24MP>, DOI: 10.53615/2232-5697.11.197-205.