

Course description

Course abbreviation:	KCH/IZNAM	Page:	1 / 3
Course name:	Information and Knowledge Management		
Academic Year:	2016/2017	Printed:	22.05.2018 10:12

Department/Unit /	KCH / IZNAM	Academic Year	2016/2017
Title	Information and Knowledge Management	Type of completion	Pre-Exam Credit
Accredited/Credits	Yes, 4 Cred.	Type of completion	Oral
Number of hours	Přednáška 1 [Hours/Week] Seminář 1 [Hours/Week]		
Occ/max	Status A Status B Status C	Course credit prior to	NO
Summer semester	0 / - 0 / - 0 / -	Counted into average	NO
Winter semester	0 / - 9 / - 0 / 10	Min. (B+C) students	not determined
Timetable	Yes	Repeated registration	NO
Language of instruction	Czech	Semester taught	Winter semester
Substituted course	None	Internship duration	0
Preclusive courses	N/A		
Prerequisite	N/A		
Informally recommended courses	N/A		
Courses depending on this Course	KCH/UMZVI		

Course objectives:

Aims
The subject is focused on application of information in the organization and informational management, on activity and function of the informational centre, prospects and progress of the centre, its personnel cast, marketing in the centre activity, the data and information protection, on bases of knowledge society, on the present requirements of the educational system.

Requirements on student

Requirements
Achieving 70% of the total points from the written test after the lecture finishing and submission of the seminary work.

Evaluation of the subject as well as the exam grading is made according to the articles No 31 - 33 in the Regulations on Study and Examinations University of Ostrava

Content

- Content**
1. Information in the enterpriser sphere)
 2. The information strategy of organization, the informational management
 3. Control of the information sources, control of information and knowledge
 4. The information centre - activity, the provided services
 5. Progress of the information centre
 6. Marketing in the information centre activity
 7. The data and information protection, Competitive Intelligence, process of intelligence, disinformation
 8. Control of knowledge in the organization
 9. Learning organization
 10. Characteristic of the present and prospect phase of the information society progress from the point of view of practice.
 11. The upbringing and educational process as a danger factor of the informational society

Prerequisites - other information about course preconditions

none

Competences acquired

Competences

Knowledge of the information significance in the enterpriser sphere, information strategy of organization and informational management.

Knowledge of principles of the information control, the information strategy of organization and informational management

Orientation in activity and services of the information centre, its marketing, conceptual evolution, the data information protection, competitive intelligence.

Orientation in control of knowledge and in cooperation with the personnel department in organization.

The basic orientation in the field of the lifelong education, learning organization and educational process

Competences - communicative, control and managerial.

Fields of study**Guarantors and lecturers**

- **Guarantors:** doc. Ing. Jan Vymětal, CSc.
- **Lecturer:** doc. Ing. Jan Vymětal, CSc.
- **Seminar lecturer:** doc. Ing. Jan Vymětal, CSc.

Literature

- **Recommended:** různé. *Aktuální články z Hospodářských novin a časopisů Moderní řízení, Ekonom, Profit, Euro.*
- **Recommended:** VYMĚTAL, J., DIAČIKOVÁ, A., VÁCHOVÁ, M. *Informační a znalostní management, LexisNexis CZ, 2005, 400 s. ISBN 80-86920-01-1.. &, &.*
- **Recommended:** VODÁČEK, L., ROSICKÝ, A. *Informační management. Pojetí, poslání, aplikace. Praha: Management Press, 1997, 146 s. ISBN 80-85943-35-2..*
- **Recommended:** TRUNEČEK, J. *Management v informační společnosti. Praha: VŠE, 1997.*
- **Recommended:** PALMER, S., WEAVER, M. *Úloha informací v manažerském rozhodování. Praha: Grada Publishing, 2000, 162 s. ISBN 80-7169-940-3..*
- **Recommended:** VYMĚTAL, J., VÁCHOVÁ, M. *Úvod do studia odborné literatury. Praha: ORAC, 2001, 287s..*
- **Recommended:** MLÁDKOVÁ, L. *Znalostní management v praxi. Praha: Profesional Publishing., 2004, 155 s. ISBN 80-86419-51-7..*

Time requirements

Activities	Time requirements for activity [h]
Being present in classes	26
Self-tutoring	35
Scientific text studying in the Czech language	25
Consultation of work with the teacher/tutor (incl. electronic)	14
Total:	100

assessment methods**professional knowledge**

Continuous analysis of student's achievements

Written examination

teaching methods**professional knowledge**

Dialogic (discussion, dialogue, brainstorming)

Monologic (explanation, lecture, briefing)

learning outcomes**professional knowledge - knowledge resulting from the course:**

Competences

Knowledge of the information significance in the enterpriser sphere, information strategy of organization and informational management.

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Orientation in control of knowledge and in cooperation with the personnel department in organization.

The basic orientation in the field of the lifelong education, learning organization and educational process

Competences - communicative, control and managerial.

Course is included in study programmes:

Study Programme	Type of	Form of	Branch	Stage	St. plan v.	Year	Block	Status	R.year	R.
Biology	Bachelor	Full-time	Společný základ dvouoborového Bc. studia	1	2012	2016	Předměty všeobecné a rozšiřující	B	2	ZS
Biology	Bachelor	Full-time	Společný základ dvouoborového Bc. studia	1	2	2016	Povinně volitelné předměty	B	2	ZS
Geography	Bachelor	Full-time	Společný základ dvouoborového Bc. studia	1	2012	2016	Předměty všeobecné a rozšiřující	B	2	ZS
Chemistry	Bachelor	Full-time	Chemistry	1	2012	2016	Povinně volitelné předměty	B	2	ZS
Chemistry	Bachelor	Full-time	Společný základ dvouoborového Bc. studia	1	2012	2016	Předměty všeobecné a rozšiřující	B	2	ZS
Information Science	Bachelor	Full-time	Společný základ dvouoborového Bc. studia	1	2012	2016	Předměty všeobecné a rozšiřující	B	2	ZS
Mathematics	Bachelor	Full-time	Společný základ dvouoborového Bc. studia	1	2012	2016	Předměty všeobecné a rozšiřující	B	2	ZS
Physics	Bachelor	Full-time	Společný základ dvouoborového Bc. studia	1	2012	2016	Předměty všeobecné a rozšiřující	B	2	ZS
Physics	Bachelor	Full-time	Společný základ dvouoborového Bc. studia	1	2	2016	Povinně volitelné předměty	B	2	ZS