



UNIVERSITY OF MITROVICA “ISA BOLETINI”

Course Curriculum Model (Syllabus)

Fakulty:	Computer Sciences and Engineering	
Department:	Engineering Informatics Department	
Level:	B.Sc.	
Code of the course:	306-CSE	
Course:	Accounting in IT and ERP	
Course Status:	Selective	
Semester:	Summer	
Number of hours per week:	2+2	
ECTS:	4	
Time / location:		
Year of studies:	III	
Lecturer:	Prof. Ass. Dr. Artan Rexhepi	
Assistent:		
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Content	(a) Business and accounting, recording business transactions, adjusting and closing entries, inventory, accounting standards, internal control, audits, fraud, and ethics, cash and receivables, long-term and other assets, current liabilities, long-term debts and statment of cash flows, financial statement analysis, (b) SAP explained, SAP business and technology basics, SAP applications and components, NetWeaver and Hana, SAP ERP and business suite, SAP on the cloud and new SAP solutions, SAP for business, Using SAP ERP, SAP business suite applications, SAP for reporting, finance and office integration
Purpose	To provide students with a (a) solid foundation in the fundamentals of accounting and basics of financial statements, and then builds upon that groundwork by offering more challenging concepts and problems and to allow students to better understand and analyze financial information and requirements from the IT management perspective. This is followed by (b) the foundation of the latest SAP technologies, applications, and solutions. The students are provided with a solid knowledge of SAP from both a business and technical perspective, helping them to gain practical mastery from the ground up on topics such as security, governance, validations, release management, SLA, and legal issues.
Accessi bility	Upon completion of this course students will: • understand the accounting concepts • know real world examples in accounting • understand SAP terminology, concepts, and solutions • install SAP on premises or in the cloud • master SAP’s revamped user interface • discover how and when to use in-memory HANA databases

Program	weeks	Lecture
	First week:	Business and Accounting,
	Second week:	Recording business transactions, adjusting and closing entries
	Third week:	Inventory
	Fourth week:	Accounting standards, internal control, audits, fraud, and ethics
	Fifth week:	Cash and Receivables, Long-Term and Other Assets
	Sixth week:	Current Liabilities, long-term debts and statement of cash flows
	Seventh week:	Financial Statement Analysis
	Eighth week:	Presentation the seminary works and discussions
	Ninth week:	SAP explained, SAP business and technology basics
	Tenth week:	SAP Applications and Components, NetWeaver and Hana
	Eleventh week:	SAP ERP and Business Suite, SAP on the cloud and new SAP solutions
	Twelfth week:	SAP for Business, Using SAP ERP
	Thirteenth week:	SAP Business Suite Applications
	Fourteenth week:	SAP for Reporting, Finance and Office Integration
	Fifteenth week :	Presentation the seminary works and discussions
Literature	Principal literature: SAP in 24 Hours, Michael Missbach, George D. Anderson, Pearson, 2016 Financial Accounting, 5th Edition, Robert Kemp, Jeffrey Waybright, Pearson, 2019 Recommended Literature: Financial Accounting in SAP ERP, David Burns, Rheinwerk Publishing Incorporated, 2018 Accounting Information Systems, Marshall B Romney, Pearson, 2021	
Teaching methodology	Lectures, numerical exercises, laboratory exercise, discussions and work in groups together with two seminary papers	

	Contribution to student workload (which should correspond to student learning outcomes - 1 ECTS credit = 25 hours)			
	Activity	Hours	Days/weeks	Total
	Lectures	2	15	30
	Exercise sessions (with TA)	2	15	30
	Practical work			
	Office hours	0.17	6	1
	Fieldwork			
	Midterms, seminars	4	2	8
	Homework	1	10	10
	Self-study	1	10	10
	Final exam preparation	5	1	5
	Time spent in exams	2	2	4
	Projects, presentations, etc	1	2	2
	Total			100
Evaluation	Teaching methodology: (according to the Statute and Regulation for studies of UMIB)			
	Tests / Colloquia			
	Practical test during exercises	Practical test/Seminar work (30%) and participation (10%)		
	Seminary work			
	Interpretation and presentation of artistic creativity and other works			
	Final exam	Final exam 60%		

Academic policies	Essential instructions; The regular presence of students during course lecturers and exercises is obligatory. All seminar works that need to be submitted in written form are to be provided in printed format. It is obligatory that the visual and the content aspect of the required works is fully respected. Additionally, it is mandatory that all work adhere fully to the language spelling rules and APA style for citing sources. Further instructions: The students are required to prepare their seminar works on independent basis. There will be no tolerance for cases where the students have copy and paste materials written by someone else or from the Internet without detailed citation and source. All cases where the source is not cited, are treated as plagiarism and accordingly will be negatively assessed during the final evaluation of the student. Ethics in teaching: Active participation of students in lectures Participation in discussion and comments Mandatory independent work by utilizing alternative sources of information Respect for lecture time schedules and no usage of cellular phones during lectures or e Low tolerance for late arrivals and departures without valid reasons Distribution of slides and teaching materials by the lecturer. Deadlines The deadlines for submission of seminars will be agreed in advance with students; Students are for to deliver their work within the agreed submission deadline Failure to arrive at the time when the assignment is explained does not justify the student for not submitting the seminar work. In case of any travel or envisaged absence, the student has to submit in advance the assigned seminar work. The student is entitled to request a consultation with the lecturer whenever he/she deems it reasonable and necessary for the performance of his/her work.
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Mitrovica

Course provider:

Prof. Ass. Dr. Artan Rexhepi
(Name Surname)

(Signature)