

**“BOGDAN VODĂ” UNIVERSITY OF CLUJ-NAPOCA  
 FACULTY OF ECONOMICAL SCIENCES  
 SPECIALIZATION: ACCOUNTING AND MANAGEMENT INFORMATICS  
 2010-2011 ACADEMIC YEAR**

**DISCIPLINE FILE**

<b>Name of discipline</b>	<b>SOFTWARE PACKAGES APPLIED IN ACCOUNTING</b>					
<b>Code of discipline</b>	CC3202	<b>Year</b>	<b>III</b>	<b>Number of credits</b>	<b>5</b>	
		<b>Semester</b>	<b>II</b>			
<b>Faculty</b>	<b>ECONOMICAL SCIENCES</b>			<b>Nr. of hours semester/activities</b>		
<b>Profile</b>	<b>ECONOMIC</b>			<b>Total</b>	<b>C</b>	<b>S</b>
<b>Specialization</b>	<b>ACCOUNTING AND MANAGEMENT INFORMATICS</b>			<b>56</b>	<b>28</b>	<b>28</b>

<b>Course type</b> DF – fundamental, DS – specialized, DC – complementary	<b>DS</b>
<b>Optional course category:</b> DI – imposed, DO – optional, DF – facultative	<b>DI</b>

<b>Prevision disciplines</b>	<b>Mandatory disciplines (conditioned)</b> Fundamentals of IT
	<b>Recommended</b> Databases and Programming
<b>Objectives</b>	Acquiring knowledge and skills related to: <ul style="list-style-type: none"> <li>• information flows</li> <li>• core modules of a software package / ERP</li> <li>• IT approaching of a company</li> </ul>
<b>Content (description)</b>	<ol style="list-style-type: none"> <li>1. IT systems – general aspects</li> <li>2. Data management</li> <li>3. Development strategies of IT systems</li> <li>4. E-Business</li> <li>5. Decision support systems</li> <li>6. The efficiency of IT products</li> <li>7. Working with ERP</li> </ol>
<b>Evaluation form (E – exam, C – colloquy/final test, CW – control works)</b>	<b>E</b>
<b>Final grade</b>	<b>30 % - teoretical test</b>

<b>(percentage)</b>	<b>50 % - practical test 20 % - project</b>				
<b>Selective bibliography</b>	<ol style="list-style-type: none"> <li>1. Filip Gh, « Sisteme suport pentru decizii », Ed. Tehnică, Bucuresti, 2004</li> <li>2. Lacurezean R, Buchmann R, ‘Bazele informaticii economice’, Ed. Risoprint, Cluj-Napoca, 2009</li> <li>3. Fotache D, Hurbean L, “Sisteme informatice integrate pentru gestiunea afacerilor - ERP”, Ed. Economică, București, 2004</li> <li>4. Mărginean N, “Gestiunea informatică a organizațiilor”, Ed. Risoprint, Cluj-Napoca, 2008</li> <li>5. Mărginean N, “Sisteme inteligente pentru asistarea deciziilor”, Ed. Risoprint, Cluj-Napoca, 2006</li> <li>6. Militaru G, « Sisteme informatice pentru management », Ed. All, Bucuresti, 2004</li> <li>7. Năstase P, « Auditul și controlul sistemelor informationale », Ed. Economică, București, 2007</li> <li>8. Oprea D, “Protectia si securitatea informatiilor”, Ed. Polirom, Iasi, 2007</li> <li>9. Oprean D., Racovitan Dan, Oprean V, Rusu L, “Managementul afacerilor pe Internet”, Ed. Risoprint, Cluj-Napoca, 2007</li> <li>10. Oprean D, Mohammad Abdel Rahman, “Informare și comunicare, management și informatizare, Proiectarea de tehnologii informațional-decizionale”, Ed. Risoprint, Cluj-Napoca, 2001</li> <li>11. Rusu L, “Sisteme integrate și sisteme ERP”, Ed. Risoprint, Cluj-Napoca, 2005</li> <li>12. *** - documentații de firmă ale unor pachete de programe (<a href="ftp.winmentor.ro">ftp.winmentor.ro</a>, <a href="http://www.oscommerce.com">www.oscommerce.com</a> )</li> </ol>				
<b>Necessary educational materials list</b>	Book, course notes, content to solve problems, laptop, videoprojector, ess. <a href="http://www.nicolaemarginean.eu">www.nicolaemarginean.eu</a>				
<b>Coordinator of discipline (course holder)</b>	<b>Didactic title</b>	<b>Title</b>	<b>First name</b>	<b>Last name</b>	<b>Signature</b>
	<b>ASSOC. PROF.</b>	<b>PHD</b>	<b>Nicolae</b>	<b>Marginean</b>	