

Наставна дисциплина	Напредни WEB технологии				
Семестар	Вид	Фонд на часови	Кредити	Јазик	Институт
Х	Изб.	2+0+2+2	5	МК	КТИ
Предуслови					
Компетенции*					
Содржина	<p>Foundations of the Web, HTML Forms, HTTP, and Cookies, CSS. Web Applications. Server-side vs. Client-side scripting technologies, DOM, DHTML, JavaScript, XML AJAX, AJAX and Accessibility, Ajax libraries &amp; frameworks (Django, SIMLE, ...)</p> <p>Alternate technologies: ActiveX, Silverlight, Flash</p> <p>Web 2.0, semantic web, Web as a Platform, Collective Intelligence, Services, Web Streaming, RSS, Podcasting</p> <p>Voice-over-IP, Video-on-demand</p> <p>IPTV, Web communities, P2P networks</p> <p>Литература:</p> <ol style="list-style-type: none"> <li>1. Jeffrey Sambells, Aaron Gustafson, AdvancED DOM Scripting: Dynamic Web Design Techniques, friends of ED, 2007.</li> <li>2. Matthew Eernisse, Build Your Own AJAX Web Applications, SitePoint, 2006.</li> <li>3. Emilia Mendes, Nile Mosley, Web Engineering, Springer, 2005.</li> </ol>				