

Name: Web Content Design and Management					
module/course code: PII60120	Student workload: 340 Minutes/Week	Credits (ECTS): 3	Semester 5/6	Frequency Odd/Even Semester	Duration 1x / Semeste
Types of courses: Tutorial/Lecture/Response		Contact hours: 100 minutes/week	Independent study 240 minutes/week	Class size X students: 30 Students	
1	Prerequisites for participation -				
2	<p>Learning outcomes</p> <ol style="list-style-type: none"> <li>1. Students are able to implement basic web concepts and theories and have the ability to prepare system software and hardware requirements and optimize web management.</li> <li>2. Students are able to identify types of variables in designing web content.</li> <li>3. Students are able to utilize tools for making web-based reports with specific purposes.</li> <li>4. Students have knowledge of object-based tools (tools, frameworks, templates) in the form of models, views, controllers needed to create good and fast applications.</li> <li>5. Students are able to practice simple web development.</li> </ol>				
3	<p>Description</p> <p>This course is designed to provide intensive knowledge, insights, and exercises in order to improve students' ability to design website content, create web-based programs to run on an internet web browser platform that can be used to transform data into information. In addition, exercises are specifically aimed at supporting students to master website design and content management materials.</p>				
4	<p>Teaching methods:</p> <ol style="list-style-type: none"> <li>1. Lectures</li> </ol>				
5	<p>Assessment methods:</p> <ol style="list-style-type: none"> <li>1. Assignments,</li> <li>2. Middle semester examination,</li> <li>3. Quizzes,</li> <li>4. Final semester examination</li> </ol>				

6	<p>Other information e.g. bibliographical references:</p> <ol style="list-style-type: none"> <li>1. Susanna Davidsen; Everyl Yankee. 2004. Web Site Design with The Patron In Mind: a step-by-step guide for libraries. Chicago:</li> <li>2. American Library Association.</li> <li>3. P2RP – LPP UB2) David E. Stone, Constance L. Koskinen. 2002. Planning and Design for High-Tech Web-Based Training. Boston: Artech House.</li> </ol>
	<ol style="list-style-type: none"> <li>4. David Lee King. 2009. Building the Digital Branch: Guidelines for Transforming Your Library Website: A Library Technology Report. Chicago: American Library Association.</li> <li>5. David Lee King. 2012. Running the Digital Branch: Guidelines for Operating the Library Website. Chicago: American Library Association.</li> <li>6. Primary Research Group Staff. 2014. Academic Library Website Benchmarks. England: Primary Research Group Inc.</li> <li>7. Rintho Rante Rerung. 2018. Pemrograman Web Dasar, Yogyakarta: Deepublish Publisher.</li> <li>8. Juhriyansyah Dalle, A.A Karim, Baharuddin.2020. Pengantar Teknologi Informasi. Depok: Rajawali Pers.</li> <li>9. Janner Simarmata,dkk. 2021. Pengantar Teknologi Informasi. Medan: Yayasan Kita Menulis</li> </ol>