

## ACCF PTWD 490 WEB DESIGN

<b>Program</b>	Three-year course in Photography
<b>Course</b>	WEB DESIGN
<b>Credits</b>	3
<b>Professor</b>	Laura Mangiavacchi / Gianluca Piovesan

<b>Course Description</b>	<p>The course will provide students with the basic toolkit to successfully undertake their own self-promotion. Working with vector software, students will create their own logos.</p> <p>After designing the logos, students will be introduced to the basics of HTML5 and CSS3, which they will use to build a personal website, including UX (User Experience) research, layout design, and website development.</p> <p>The purpose of the course is to provide a conceptual and practical basis to promote the student's own work, as well as the necessary skills to produce photos suitable for web use.</p>
<b>Learning Objectives and Outcomes</b>	<p>At the end of the course students will have learned to:</p> <ul style="list-style-type: none"> <li>• Create a vector drawing</li> <li>• Recognize the various types of web development</li> <li>• Use programs for web development</li> <li>• Develop layouts for websites and use photos in suitable formats</li> <li>• Identify the photographic needs of the web, not only the formats but the sizes and frames</li> <li>• Build a site for their own project</li> <li>• Present their final individual projects</li> </ul> <p>At the end of the course students will be able to:</p> <ul style="list-style-type: none"> <li>• Identify the most suitable formats and sizes for photos used on the web</li> <li>• Design their own logos</li> <li>• Design their own images on the web</li> <li>• Create the layout of their sites</li> <li>• Organize their content on the web</li> <li>• Develop their own functioning site</li> </ul>
<b>Student Assessment</b>	<p>The academic grading system is based on a maximum of 30 points with 18/30 as the lowest passing grade. In case of excellence 30 cum laude may be awarded.</p> <p>The student's performance will be graded in thirtieths:</p> <ul style="list-style-type: none"> <li>• 30/30 personal logo design</li> </ul>

	<ul style="list-style-type: none"> <li>• 30/30 personal website layout design</li> <li>• 30/30 Personal website development</li> </ul> <p>The final grade will consist of the average of the evaluations.</p> <p>Cum Laude will be assigned on the following criteria: Ability of the student to work in a team and to independently organize the scheduling of work phases.</p> <p>Assessed Soft skills:</p> <ul style="list-style-type: none"> <li>• Attendance and participation in the course</li> <li>• Graphic presentation</li> <li>• Presentation of the final project</li> </ul>
<b>Assignments</b>	<ul style="list-style-type: none"> <li>• Midterm: Personal logo design</li> <li>• Final: Graphic design and personal website development</li> </ul>
<b>Minimum Essential Equipment</b>	Personal computer equipped with Adobe package, X-Mind (free), Visual Studio Code (free), Canva (free)
<b>Bibliography, Webography, Filmography</b>	<p><i>Bibliography:</i> Edward Stull, <i>UX Design, Guida ai principi di base per progettare l'esperienza utente</i>, Milano, Feltrinelli Srl, 2019 <i>UX Fundamentals for Non-UX Professionals: User Experience Principles for Managers, Writers, Designers, and Developers</i> (English Edition), New York, Apress, 2019 Alessandra Salvaggio, <i>HTML5 e CSS3. Guida completa</i>, Milano, Edizioni LSWR, 2021 or Patrick M. Carey, <i>New Perspectives on HTML5, CSS3, and JavaScript</i>, Boston, Cengage Learning, 2017</p> <p><a href="https://www.html.it/guide/guida-html5/">https://www.html.it/guide/guida-html5/</a></p> <p>Tutorial provided by the instructor</p>

#### Weekly program

<b>Week 1</b>	Presentation of the project, examples of photographers' sites. Introduction to Illustrator   Personal logo design
<b>Week 2</b>	Personal logo design
<b>Week 3</b>	Personal logo design
<b>Week 4</b>	HTML   Tags and links to external css. Google fonts. Examples and exercises

<b>Week 5</b>	The fontawesome.com icons   Link   Images and their resizing   Formats for the web
<b>Week 6</b>	Material Design   User experience, framework and graphic layout of your website
<b>Week 7</b>	Photographer sites analysis   Research photographic sites of interest to students
<b>Week 8</b>	Mid-term
<b>Week 9</b>	Personal site layout design
<b>Week 10</b>	Personal site layout design
<b>Week 11</b>	Personal site layout design
<b>Week 12</b>	Personal site layout development on nicepage.io
<b>Week 13</b>	Personal site layout development on nicepage.io
<b>Week 14</b>	Final project presentation