

## COURSE DESCRIPTION

### 1. GENERAL

<b>SCHOOL</b>	MUSIC AND AUDIOVISUAL ARTS		
<b>DEPARTMENT</b>	AUDIO AND VISUAL ARTS		
<b>LEVEL</b>	Undergraduate		
<b>COURSE CODE</b>	VIS631	<b>SEMESTER</b>	6 <sup>th</sup>
<b>COURSE TITLE</b>	Professional Photography II		
<b>INDEPENDENT TEACHING ACTIVITIES</b>		<b>WEEKLY TEACHING HOURS</b>	<b>ECTS</b>
Lab Lecture		3	5
<b>COURSE CATEGORY</b>	Deepening Knowledge		
<b>COURSE TYPE</b>	Elective		
<b>PREREQUISITES</b>	VIS231		
<b>LANGUAGE OF TEACHING and EXAMINATIONS</b>	Greek		
<b>THE COURSE IS OFFERED TO ERASMUS STUDENTS</b>	YES (In English)		
<b>URL</b>	<a href="https://avarts.ionio.gr/en/studies/undergraduate/courses-descriptions/vis631/">https://avarts.ionio.gr/en/studies/undergraduate/courses-descriptions/vis631/</a>		
<b>ECLASS</b>	<a href="https://opencourses.ionio.gr/courses/DAVA198/">https://opencourses.ionio.gr/courses/DAVA198/</a>		

### 2. TEACHING RESULTS

<b>Teaching Results</b>
Understanding perspective control through use of the view camera. Introduction to 4:5 frame ratio compared to 35mm camera's (or equivalent digital) 2:3. Introduction to medium analog format. Achievement of professional level in both technique and visual handling. Introduction to professional photography (architectural photography, flat original copy) through use of both analog and digital cameras
<b>General Skills</b>
<ul style="list-style-type: none"> <li>• Seek, analyze and synthesize data</li> <li>• Autonomous work</li> <li>• Team work</li> <li>• Project design and management</li> <li>• Freedom of thought</li> </ul>

### 3. CONTENT

<p>The course deals mainly with architectural photography through use of medium format view camera (10x12/6x8 cm). The camera's function is covered both from a theoretical as well as a technical point of view, by means of shooting assignments (vertical and horizontal perspective corrections, Scheimpflug effect). The course introduces to professionally executed external and internal building views, with or without use of additional artificial lighting, as well as to flat original copy work. During the semester the work of important architectural photographers is presented. A personal building photographic presentation is asked, to be elaborated throughout the semester</p> <p>1st Week: Introduction to the course's syllabus and aims  2nd Week: Lenses, focal length and angle of coverage. Use of lenses in negative/sensor different size formats. Focal length and depth of field. Light metering. Analog B&amp;W zone system  3rd Week: Presentation and function of view camera. Vertical perspective correction. Presentation of important architectural photography work  4th Week: Presentation and function of view camera. Scheimpflug effect. Presentation of important architectural photography work  5th Week: In-field demonstration of vertical perspective correction and Scheimpflug effect</p>
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6th Week: Projection of cinema movie on architectural design. Discussion  
7th Week: Advanced view camera technical issues (camera yaw, bellows factor). Horizontal perspective correction. Demonstration  
8th Week: View camera - photographing views of continuous city buildings façades using perspective controls and Scheimpflug effect. In-site demonstration  
9th Week: Flat copy work. Lighting, lights of different Kelvin temperatures, color checkers. Demonstration  
10th Week: Photographing internal spaces with use of additional artificial lighting (fill light). Demonstration  
11th Week: Photographing internal spaces with additional artificial lighting, aiming to capture both the space's elements as well as those of external space (view through windows) without use of post shot digital editing (HDR image). Demostration  
12th Week: Presentation and group critique of students' architectural projects  
13th Week: Presentation and group critique of students' architectural projects

#### 4. TEACHING AND LEARNING METHODS - EVALUATION

<b>TEACHING METHOD</b>	Lectures										
<b>USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES</b>	Enhanced by multimedia content. The learning process is supported by the asynchronous e-learning platform e-class.										
<b>TEACHING STRUCTURE</b>	<table> <tr> <td>Activity</td><td>Semester Workload</td></tr> <tr> <td>Lab Lectures</td><td>39</td></tr> <tr> <td>Literature Study and Analysis</td><td>56</td></tr> <tr> <td>Practice and Preparation</td><td>30</td></tr> <tr> <td><b>Course Total (ECTS: 5)</b></td><td><b>125</b></td></tr> </table>	Activity	Semester Workload	Lab Lectures	39	Literature Study and Analysis	56	Practice and Preparation	30	<b>Course Total (ECTS: 5)</b>	<b>125</b>
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<b>Course Total (ECTS: 5)</b>	<b>125</b>										
<b>EVALUATION OF STUDENTS</b>	Evaluation of shooting assignments, personal project and final written test										

#### 5. BIBLIOGRAPHY

Michael Harris (2003). *Professional Interior Photography*. Focal Press