Course unit title:	**PHOTOGRAPHY 1**				
Course unit code:	AART109				
Type of course unit:	Required				
Level of course unit:	Bachelor				
Year / Semester of study:	1st / Fall				
Number of ECTS credits allocated :	5	Lectures p/w:	2	Labs p/w:	0
Instructor(s)	Ms Christiana Constantinou				
Aim of the Course	**Aim of the course and core objectives are:** Understand and use basic general knowledge related to the photographic vocabulary and framework. Gain ability to analyze digital images in reference to process, technique and aesthetics. Develop communicative skills in visualizing, articulating and document ideas. Understand basic lighting techniques and develop ability to operate and experiment with the camera in different circumstances (photographic studio, indoor/ outdoor conditions). Acquire skills to apply basic technical concepts and visual principles when taking digital images. Understand the importance of post-production and acquire basic digital retouching skills for image enhancement. Develop capacity to analyse personal visual outcomes, through group critiques and discussions.				
Learning outcomes of the course unit:	**Students should be able to:** **Basic general knowledge:** • Know briefly the history of photography (Invention of photography. First photograph. From camera obscura to digital SLR. Basic camera functions. • Recognize the different types of cameras and their uses. • Get familiar with the photography vocabulary. • Understand exposure and employ camera's controls. • Comprehend significant photographic elements, such as light meter, exposure triangle (aperture, shutter speed and ISO); white balance, depth of field, motion blur, noise, focal length, image sensor and resolution.				

	- Identify and use basic photographic equipment and techniques.
	- Handling the camera and camera controls. Handholding the camera. Keeping the camera steady.
	- Light and Lighting; be aware of the importance of lighting and get familiar with different lighting systems.
	- Introduction to studio photography; Terminology and basic operation of studio flashes.
	The research process:
	- Retrieve and explore personal research.
	- Look at photographs from numerous resources, such as documentary, architecture, advertising, fashion, art and scrutinize them in reference to process, technique, aesthetics and philosophy.
	- Participate in discussions and analysis of the photographic image.
	- Identify the various approaches used in the analysis of the photographic image.
	- Be aware of the diversity of the photographic image and be able to analyse the information related to communication and execution process.
	Project process:
	- Undergo project briefing, written and verbal analysis.
	- Analyse project tasks and requirements.
	- Research and analyse visual information.
	- Participate in photography outing in order to get more familiar with the camera use and the creative choices that are engaged before the shutter is pressed.
	- Recognize and use photography guidelines for interesting compositions.
	- Practice photographic tasks and solve technical and composition problems.
	- Use the photographic skills learned to communicate with ideas and experiment with different backgrounds, angles of view, compositions and framing.
	- Participate in group critiques.
	- Understand the criteria whereby an image might be considered good.
	- Break down the criteria related to process, technique and project tasks.
	- Recognize the printing techniques and the importance of presentation.
	- Receive feedback for the assessments presentation.

Prerequisites:	None	Co-requisites:	None
Course contents:	This course aims to introduce students to the basic photographic elements.		

	Three main areas of instruction will be emphasized: The fundamental technical concepts and visual principles in photography, such as aperture, depth of field, shutter speed, composition and the basic lighting systems for digital photography. Students will have the opportunity to extend their visual vocabulary and to explore photographic tasks in photographic studio, indoor and outdoor environments.
Recommended and/or required reading:	
Textbooks:	In Camera: Perfect Pictures Straight Out of the Camera; Ilex Press, 2017
	Feast for the Eyes: The Story of Food in Photography, Michael Freeman; Aperture, 2017
	Langford's Basic Photography: The Guide for Serious Photographers, Anna Fox, Richard Sawdon Smith; Focal Press, 2015
	Fifty Paths to Creative Photography (The Photographer's Eye); Ilex Press, 2016
	Photography Q&A: Real Questions. Real Answers, Series: Voices That Matter; New Riders, 2013
	Mastering Aperture, Shutter Speed, ISO and Exposure, by Al Judge; Subtle Visions Media, 2014
	Capturing Light: The Heart of Photography by Michael Freeman; Focal Press, 2014
	Studio Photography and Lighting: Art and Techniques, Christian Hough; The Crowood Press Ltd, 2013
	Photography: A Critical Introduction, Liz Wells; Routledge, 2015
	Understanding a Photograph, John Berger; Penguin Classics, 2013
	Adobe Lightroom CC and Photoshop CC for Photographers Classroom in a Book, Adobe Press, 2016
References:	1. http://www.digitalcameraworld.com
	2. http://www.lightstalking.com
	3. http://www.dpreview.com
	4. http://flakphoto.com/
	5. http://viiphoto.com/
	6. http://www.fstopmagazine.com/
	7. http://deepsleep.org.uk/
	Visual contemporary references on magazines like: Black & White, Digital photographer, Popular photographer, Shots, Blur, Aperture, Wallpaper, The Face, Wired, Design, Blind Spot, I-D, Foam, Dazed & Confused, Art & Culture, Spread Art Culture, Elephant, Juxtapoz etc

Planned learning activities and teaching methods:	**Extended project briefings:** Briefs and supplementary worksheets that clearly describe the project's subject matter, learning outcomes, requirements, deadlines and recommended references. **Studio based and other workshops**: Photo-Studio, Indoor and Outdoor Designed demonstrations of specialized techniques, including students' observation and participation. **Tutorials:** Individual and/or group tutoring and guidance, supplementary of the scheduled classes and studio-hours. **Visual Presentations:** Formal presentations of visual information and knowledge, as well as theoretical elaboration to encourage critical discourse and discussion. **Photographic outings:** Make photographic excursions and visits to relevant resource and reference centers. **E-learning Presentations:** Students have access to electronically based learning and teaching where lectures are made available to them online as well as additional references to documentaries, videos and links of interest related to visual communication. **Group critiques:** Students' presentation of project outcomes stimulating group discussion and evaluation. **Independent Study:** Unsupervised personal research, realization and manipulation of project work. Emphasis on self and time management.
Assessment methods and criteria:	Assessments are both formative and summative. Summative assessments will occur at the conclusion of a project and during the final assessments. The standards of quality in students work are based on: • Evidence of thought, care and effort demonstrated in the work; • An understanding of the elements of arts and the principles of photography; • Proper use of materials and equipment. • Finished work necessary to meet requirements; • Research and experimentation in a sketchbook; • Attention during lectures, directions and demonstrations; • Participation in class critiques; • Presentation skills Participation is very important due to the nature of the course. The 'in class' procedure is vital in order to complete the project requirements through the exercise process and the personal tutorials that take place. At the final assessments students must provide evidence of oral communication and presentation, explaining their experimentation, methodology and research. **Assessment Criteria:**

	Research and Methodology	-10%
	Experimentation and Analysis	-30%
	Production competency and Solution	- 30%
	Class Participation and Activities:	-10%
	Time management and Presentation	-20%
	Total:	100%
Language of instruction:	English	
Work placement(s):	No	