COURSE OUTLINE

(1) GENERAL

SCHOOL	Humanities and Social Sciences
ACADEMIC UNIT	Design and Multimedia
LEVEL OF STUDIES	1st Cycle
COURSE CODE	DES-262 **SEMESTER** Fall/ Spring
COURSE TITLE	Photography in the Digital World

INDEPENDENT TEACHING ACTIVITIES *if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits*	WEEKLY TEACHING HOURS	CREDITS
	3	6
Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).		

COURSE TYPE *general background, special background, specialised general knowledge, skills development*	Specialised general knowledge
PREREQUISITE COURSES:	DES-260 Photography I
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	English
IS THE COURSE OFFERED TO ERASMUS STUDENTS	
COURSE WEBSITE (URL)	

(2) LEARNING OUTCOMES

Learning outcomes
The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.
Consult Appendix A
• *Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area*
• *Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B*
• *Guidelines for writing Learning Outcomes*

On completing the course students are expected to be able to:

1. Demonstrate an ability to work effectively with DSLR cameras and smartphones, tablets and mobile electronic devices in relation to digital photography.

2. Operate a digital device (laptop, tablet, smartphone etc.) to import and edit photographs, based on equipment applications and technical limits.

3. Describe and appropriately apply techniques (control the exposure, shutter speed and sensitivity factors) having a sound understanding of the way they achieve different aesthetic results.

4. Use major editing applications and apply skills to control the technical elements of a photograph (contrast, exposure, color, resolution, color profiles, output formats etc.)

5. Apply special editing tools (clone stamps, layers, masking, HDR) for more advanced editing needs.

6. Produce a body of personal work (portfolio) that includes portraits, products, social events, landscapes, architecture, action and night photography, appropriate enough for professional

use and future employment.

7. Develop an extended vocabulary to convey clearly thoughts and ideas to colleagues or potential customers; use that vocabulary accordingly to the level of the listener.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology	*Project planning and management*
Adapting to new situations	*Respect for difference and multiculturalism*
Decision-making	*Respect for the natural environment*
Working independently	*Showing social, professional and ethical responsibility and sensitivity to gender issues*
Team work	*Criticism and self-criticism*
Working in an international environment	*Production of free, creative and inductive thinking*
Working in an interdisciplinary environment	*......*
Production of new research ideas	*Others…*
	....

Search for, analysis and synthesis of data and information, using the necessary technology
Adapting to new situations
Decision-making
Working independently
Team work
Working in an interdisciplinary environment
Production of new research ideas
Project planning and management
Respect for difference and multiculturalism
Respect for the natural environment
Showing social, professional and ethical responsibility and sensitivity to gender issues
Criticism and self-criticism
Production of free, creative and inductive thinking
Visual communication skills
Technical literacy in digital imaging
Aesthetic awareness

(3) SYLLABUS

1. Introduction to the course
2. Exposure factors, focusing types and depth-of-field control in DSLRs and mobile devices (smartphones, tablets)
3. Artificial and natural light, continuous and flash lights and how to combine all these in practice (workshop)
4. Editing I (Lightroom, Photoshop and mobile devices editing applications); controlling technical elements of photos (RAW format processing, tonality, contrast, colour, sharpness, output formats)
5. Editing II (Lightroom, Photoshop and mobile devices editing applications); retouching, masking, layering of photos, High Dynamic Range Photography
6. Presentations; major photographic theories (Pictorialism, Straight, Documentary, Formalism, The Decisive Moment, Pre-visualization, Post-visualization, Staged, Modern Art Photography)
7. Portrait – Fashion Photography (workshop);
8. Products – Macro Photography (workshop)
9. Landscape – Nature – Architectural Photography (workshop)
10. Light Painting and Night Photography (workshop)
11. Street & Social Events Photography
12. Action & Sports Photography

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY *Face-to-face, Distance learning, etc.*	Face-to-face
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY *Use of ICT in teaching, laboratory education, communication with students*	Use of ICT in teaching, laboratory education, communication with students

TEACHING METHODS

The manner and methods of teaching are described in detail.
Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.

The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS

Activity	Semester workload
Lectures /workshops	39 hours
Assignments & homework	86 hours
Examinations & tests	25 hours
Course total	*150 hours*

STUDENT PERFORMANCE EVALUATION

Description of the evaluation procedure

Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other

Specifically-defined evaluation criteria are given, and if and where they are accessible to students.

Class exercises, practical projects, final outcome and presentation, class attendance and participation.

(5) ATTACHED BIBLIOGRAPHY

Long B., 2014, *Complete Digital Photography*, 8th ed., Cengage Learning PTR, 978-1305258723

Tharp B., Manwaring J.,2012, Extraordinary Everyday Photography, Amphoto, 978-0817435936

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