



SYLLABUS

AREA	: ARTISTIC SEMESTER IN CUSCO		
COURSE	: Photography in Cuzco		
PREREQUISITE	:		
CREDITS	: 3	HRS. OF THEORY: 02	HRS. OF PRACTICE: 02
PERIOD	:		
INSTRUCTOR(S)	:	EMAIL:	
COORDINATOR	:	EMAIL:	
LANGUAGE	: ENGLISH		

I. SUMMARY

Theoretical/practical course geared toward learning the photographic production process, including the study of visual treatment, lighting and mastery of digital photography resources.

II. GENERAL COMPETENCY

Recognition of the basic elements of photography in color and in black and white

Practical use of basic criteria for composition and framing

Individual handling of a digital camera with the principal elements of conceptualization of photographic images within the specific uses in the course

III. METHODOLOGY

The theoretical part of the course consists of explanatory sessions on specific topics corresponding to the production of a photographic image.

For the practice part of the course, classes are complemented with supervised individual practice with digital cameras.

The instructor must have an advanced level of English in order to answer questions from students of different nationalities.

IV. SCHEDULE OF COURSE CONTENT AND TEACHING/LEARNING STRATEGIES

Week	No. of Hours	Content	Learning strategies and procedures
1	3	Introduction to photography	Introduction to digital photography
2	3	History of photography	Formation of working groups Understanding the history of photography
3	3	Sensitivity	Differences among the different types of



			sensitive material. Current development and uses. ISO and ASA.
4	3	Digital cameras	Evolution, parts, differences, characteristics and uses
5	3	The diaphragm and shutter speed	Effects of changing the diaphragm and shutter speed
6	3	Equivalencies, photographic key and law of reciprocity (PART I)	18% grey theory, use of grey card and work priority management
7	3	Equivalencies, photographic key and law of reciprocity (PART II)	Development and application of reciprocity among speed, the diaphragm and sensitivity – Field practice: Effects of freezing and scanning. Photos with deep or shallow depth of field.
		MID-TERM EXAM	
8	3	Photographic lenses (PART I)	Focal length vs. focus distance. Perspective and field of depth.
9	3	Photographic lenses (PART II)	Field practice: Lens perspective with regard to objects and people
10	3	Visual composition (PART I)	Handling of principal elements (guidelines) to improve visual composition
11	3	Digital retouching (Photoshop)	Use of software for photographic editing. Primary tools, cloning, changing color and exposure, etc.
12	3	Lighting (PART I)	Types of light and effect on sensitive material (slide)
13	3	Portraits	Develop the best way to obtain a distinctive photographic portrait.
14	3	Photographic reporting and documentary photography	Selection of subject matter and application in a specific format. (Exhibitions). Leave a freely determined subject to work on.
15	3	Photographic editing	What may determine whether a photograph is approved for use, whether professional or amateur
16	3	Final review	Photographic editing of developed photographs (continuation)
		FINAL EXAM	

V. EVALUATION

The course evaluation includes the following categories and weights:

On-going evaluation : 60% (MT1 = 50% and MT2= 50%)

Mid-term exam : **20%**

Final exam : **20%**

VI. BIBLIOGRAPHY

- [1] BARCLAY, Verónica. Foto fácil. Lima, Ulima. 2001
- [2] FONTCUBERTA, Joan y COSTA, Joan. Fotodiseño. Barcelona, CEAC, 1988.
- [3] HORENSTEIN, Henry. Black and White Photography. Boston, Little Brown, 1977.
- [4] LANGFORD, Michael. Tratado de Photography. Barcelona, Ediciones Omega, 1976.
- [5] LANGFORD, Michael. Photography Básica. Barcelona, Ediciones Omega, 1968.
- [6] MACCHIAVELLO, Orlando. Manual de Photography. Lima, Universidad de Lima, 1993.

EQUIPMENT, SUPPLIES AND MATERIALS TO BE USED

- SRL or compact digital camera with manual option (M), preferably one of the following models:
 - **Canon professional:** EOS 7D, 50D, 40D, DIGITAL REBEL (any model with over 8 mpxls) or any MARK series model
 - **Canon amateur:** Powershots: G7 or superior, A550 or superior
 - **Nikon professional:** D40, D60, D80, D90, D3000, D200, D300, D5000, D700 or any superior model
 - **Nikon amateur:** Any COOLPIX series P model
 - **Other:** Any other make with at least 8 megapixel resolution and manual function (M)

Prepared by:	Approved by:	Validated by:
	Program Director	Vice President
Date:	Date:	Date: