

CAMERA REQUIREMENTS for LdM PHOTOGRAPHY COURSES

Updated June 20th, 2016

*The type of camera required for our Photography courses must be either a “**DIGITAL**” camera or a “**FILM**” camera, depending on the course. Both should be “**MANUAL**”:*

MANUAL FILM CAMERA

A **fully MANUAL FILM SLR camera** is required, with normal lens, manual focus and fixed focal length lens (50mm preferred). Zoom lenses and/or autofocus lenses are discouraged. The camera can have an “Automatic” (A/S) or “Program” (P) mode but should also have a **fully MANUAL mode** allowing to manually adjust lens aperture, shutter speed and lens focus.

Examples include: old Nikons (F, F2, FM, FE), Pentax (SP500, K-1000, KM, KX, MX), Olympus (OM-1, OM-2), Canons (FTb, EF, F1, AE-1) and Minoltas (SR-7, SR-T, XM, XE, XD).

Note: if you are borrowing or inheriting an older camera, please be sure to have the camera checked out by a qualified technician **prior** to arriving at the course. If you are in a hurry, it can be serviced in Italy too, for a convenient price. As an alternative, you may purchase a guaranteed second-hand camera in Italy, for approximately 150-300 Euro. Your professor will provide full information upon arrival.

The manual film camera applies to the following courses:

- **PHO 120 F - Introduction to Classic Photography** - Cr.: 3 - Contact hrs: 90
- **PHO 121 F - Introduction to Classic Photography (Summer only)** - Cr.: 3 - Contact hrs: 60

DIGITAL CAMERA

We strongly suggest a **DSLR camera** (Digital Single Lens Reflex camera) **with MANUAL function**. It **MUST HAVE at least: Aperture Priority AE, Shutter Priority AE, and Manual “M” function** (time and aperture sets). The amount of megapixels is not relevant.

If you use a simple “compact camera” you will achieve limited results, because the ability to manually set important settings will not be possible. This will affect your work and impact the assessment.

Any major brand is acceptable: Canon, Nikon, etc and it does NOT need to be the latest model.

Examples of SOME PROSUMERS with M function:

- Canon PowerShot SX120 IS
- Canon PowerShot G11-12
- Nikon Coolpix P90, L100, F1
- Panasonic Lumix DMC-FZ18, Panasonic Lumix DMC-FZ35

The manual digital camera applies to the following courses:

- **PHO 130 F/R/T- Introduction to Digital Photography** - Cr.: 3 - Contact hrs: 90

- PHO 131 F/R/T - Introduction to Digital Photography (Summer only) - Cr.: 3 - Contact hrs: 60
- PHO 132 F - Introduction to Digital Photography (Intersession) - Cr.: 3 - Contact hrs: 45
- PHO 185 F - Principles of Fashion Photography - Cr.: 3 - Contact hrs: 90
- PHO 186 F - Principles of Fashion Photography (Summer only) - Cr.: 3 - Contact hrs: 60
- PHO 230 F/T - Intermediate Digital Photography - Cr.: 3 - Contact hrs: 90
- PHO 231 F/T - Intermediate Digital Photography (Summer only) - Cr.: 3 - Contact hrs: 60
- PHO 232 F - Intermediate Digital Photography (Intersession) - Cr.: 3 - Contact hrs: 45
- PHO 234 F - NUH 234 F - Fundamentals of Food Design, Styling and Photography - Cr.: 3 - Contact hrs: 60
- PHO 245 F - Landscape and Architecture Photography - Cr.: 3 - Contact hrs: 90
- PHO 246 T - Landscape and Architecture Photography (Summer only) - Cr.: 3 - Contact hrs: 60
- PHO 280 F - Fashion Photography - Cr.: 3 - Contact hrs: 90
- PHO 300 F - Advertisement and Commercial Photography - Cr.: 3 - Contact hrs: 90

EXCEPTIONS

- PHO 150 F / PER 150 F / PDM 150 F / SCU 150 F - Expanding Creativity - Cr.: 3 - Contact hrs: 45
*This course does **NOT necessarily require a camera**. Due to its cross-disciplinary nature, students have the option to utilize his/her preferred media and equipment (such as photography, painting, drawing, sculpture, etc). It is not a plain photography course, and it is held in an art studio:*
- PHO 260 F - Experimental Photography - Cr.: 3 - Contact hrs: 90
*This course -due to its experimental nature- requires **ANY type of camera** of the student's choice: manual, digital, pocket, toy, compact or credit card type; small, medium, classic, automatic, autofocus, professional...*
- PHO 360 F - Photography Portfolio - Cr.: 3 - Contact hrs: 90
*This course requires a **digital OR a manual film camera** (and materials) of the student's choice, and depending on the type of portfolio developed by each student.*
- PHO 361 F - Photography Internship - Cr.: 3 - Contact hrs: 135
*This course, being an internship, **may or may not require a personal camera**, depending on the placement and the on-site tasks. More information given during registration and placement process.*

ADDITIONAL EQUIPMENT and MATERIALS

Additional **photo equipment and materials** are always required, depending on the course, and may include films, photo paper, additional lenses, memory cards, external hard drives, **flash unit, tripod, remote shutter release**, etc. Please consult the relevant **course syllabus** for a detailed list of necessary equipment and materials.

Note: most photography students may already have basic photo equipment and materials. Bring what you have and consult the professor. Consumer materials can be easily bought in Italy too. Your professor will provide instructions and advice upon arrival.

LAB FEE

All photography courses require a lab fee which covers the use of the lab and shared materials. The fee ranges from 10 to 50 Euros, depending on the course.

The Department of Photography is available to provide syllabi and answer any questions not covered here. Please ask through your registration office and/or reference for the study abroad program.