



Nature's Light

Photography Tours and Workshops

Film Today - Development and Digitizing

Technique and Praxis class
with Emil von Maltitz
in association with Vega School Durban

End of October 2018 T.B.A

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*A 4x5 image shot using a
Linhof Technica on Fujifilm
Provia 100 film. Digitized
using a DSLR camera*



Summary:

There is something magical about working with the tangible results of analogue, or film, photographs. Handling a negative and subsequent print seems magical in comparison to the almost sterile cleanliness of digital imagery. A growing nostalgia as well as a realisation of the inherent strengths of traditional film has meant that in the last few years there has been a resurgence of interest in the techniques and skills of film photography.

The problem is that there are very few independent photo labs that are still prepared to develop and print traditional 35mm films and even fewer who are prepared to handle the larger format films like 120 and even 4x5 inch sheet film.

Yet, it is actually relatively simple to do one's black and white negative development at home. All it requires is a development tank, a few plastic beakers, a thermometer and some patience. Once the negatives are developed it is also relatively simple to get the images into a computer and finish the 'printing' process digitally.

The combination of traditional darkroom techniques and digital manipulation means that analogue photography can continue to be relevant into the future. It also gives photographers new creative opportunities and means to further express their imaging ideas.

To this end, we have teamed up with Vega School in Durban to offer a weekend

course in film development and Digitizing. The workshop covers the basics of developing films at home and then digitizing them using a conventional digital camera. The workshop finishes with the digital post-production workflow to convert negatives into prints.



All the images in this brochure* were shot on film, developed using the techniques that will be taught in the workshop, and digitized using a DSLR



Film Today

*Except the image on the cover and of equipment

Learn About:

- Mixing of Darkroom Chemistry
- Handling Film (in the dark)
- Basic Development of Black and White Negatives
- How to digitize negatives of any size using a conventional digital camera
- Digital workflow to convert negatives into positive images using Lightroom, PhotoShop or similar bitmap editors.

*Image created using a
Zenza Bronica ETRSi on
Ilford Delta 400 film*



Reasons to Join Us:

Emil was a diehard convert to digital at the relatively late entrance point of 2006. Even after this he kept dabbling in film photography, convinced that the era of silver halide was far from finished. While studying at Rhodes University he taught darkroom praxis for three years while running the Rhodes Photographic Society.

To this day Emil continues to shoot black and white film photography out of choice. His experience in developing and digitizing film from his small studio can be easily transferred to being able to shoot film and develop it at home, without having to invest in much equipment.

Teaching in a small home space isn't necessarily the easiest way to get the principles of negative development across to students. Instead Emil and Nature's Light have teamed up with the Vega School in Durban to offer a weekend workshop in black and white film photography, development and subsequent digitization of the imagery. As a bonafide cheapskate, Emil also makes sure to teach techniques that do not break the bank, ensuring that you can get into film photography affordably!



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*Image created using a
Zenza Bronica ETRSi on
Ilford Delta 400 film*



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About us, description of Tour leader:



Emil von Maltitz is an internationally recognized South African landscape photographer and member of the International Environmental Photographers Association. He has been involved in photography for the better part of the last two decades. After completing his post graduate degree in Anthropology, he opted to pursue his dream and turn his passion for photography into his career.

Along with freelance commercial and assignment photography, Emil spends time running a number of photographic workshops. Well-versed and knowledgeable in the Adobe suites, Emil will be able to help and guide in photo-editing and several advanced photographic techniques during the workshop. A particular interest of Emil's is the theory and practical application of advanced composition in landscape photography, which will be discussed at length during the workshop. He has been shooting on film since the 1990s and continues to pursue his love of film photography by marrying it to modern digital techniques.

*Image shot using a Nikon
F3 on Ilford Delta 100 film*

More about Emil can be found on the following websites. His commercial work can be seen at: www.limephoto.co.za
fine art landscape work on: www.photowriting.com



Itinerary in full:

Friday – Theory - Shooting and Development

Photographers meet at the Vega School in Umhlanga. After a brief meet and greet we sit down to discuss analogue photography and some of the techniques to be aware of when switching from digital to film.

We start by learning about mixing chemistry from dry, thereby preparing the development stock for later in the afternoon.

Each participant will get a black and white roll of film which we then shoot with over a portrait shoot and then a photowalk at nearby Umhlanga Rocks. We break for lunch and then head back to Vega.

Back at Vega we load films into development tanks and develop all of the films using the chemistry that was mixed in the morning. We leave them to dry overnight.

Saturday – Digitizing and Post-Production

Photographers will all meet again at Vega. We then use simple equipment to photograph the negatives and ingest them into our computers.

Once everyone has their negatives digitized, we head to a lecture room to go over the basics of post-production and converting the files into final polished images. We finish off after a light snack.



Price:

The fee is R1950 for the two day Workshop. Group size is limited to 6 guest photographers to ensure that there is one-on-one instruction and that all negatives can be developed and digitized.

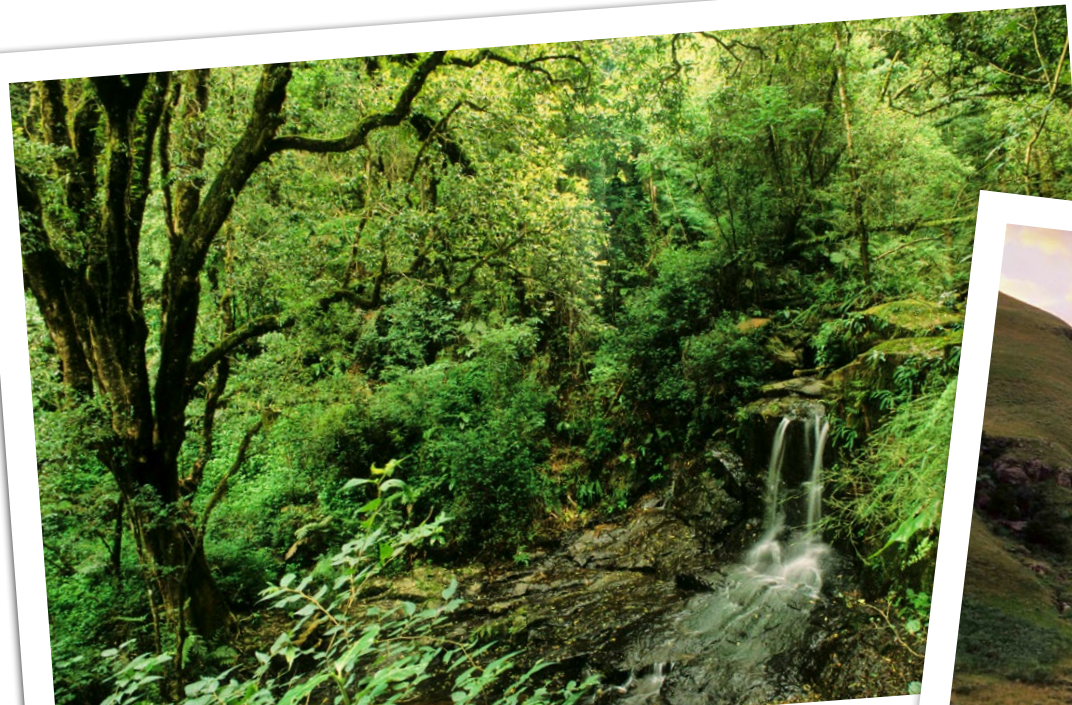
What is included:

One roll of 35mm Ilford Delta 100 Film

Darkroom Chemicals for development and a negative sleeve

Lunch on the Saturday and light snack on the Sunday

*Images shot on
Fuji Velvia slide film
between 1999 and
2001 and digitized at
a later date*



What to bring:

Although we are able to lend equipment if necessary, the following gear will make it easier to take part in the workshop.

Photography Equipment:

- A film camera with any lens you would like to work with.
- A digital SLR camera and macro or close-up lens.
- A good quality tripod, preferably one not made of plastic
We can help you with a loan unit if you don't already have a tripod.
- A camera remote or cable release (this isn't essential but does help).
- Laptop computer with Lightroom or similar editor loaded onto it.
- iPad or similar tablet (this isn't essential, but is a useful tool in digitizing negatives if you don't own a light-table) even a smart phone can be used!





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Ilford Delta 400 film