

# UNDERWATER PHOTOGRAPHY COURSE - Beginner level

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*Underwater Photo/Video Pro*

## Camera basics:

Aperture  
Shutter speed  
Depth of field  
White balance,  
Focus (manual vs auto) ; Pre-focusing

## Composition Basics:

Rule of thirds  
Negative space  
Vertical or Horizontal Format  
Diagonals  
Use of brighter area  
Using different angles/points of view, etc.

## UW Photo Challenges and Solutions:

Color and sharpness loss due to water and how to work with it  
Backscatter  
Depth of field for CU and Macro shots

## KEY PRINCIPLES of UW Photography

Get Close!  
Shoot up!  
Check focus often

## Color correction

Manual white balancing when using ambient light  
Using Orange Filter

## Flash photography

importance of positioning  
avoiding backscatter  
aiming strobe behind your subject

## Camera pre-dive preparation:

o-rings lubrication  
extra batteries  
extra memory card  
pre dive checks