

Photography Fundamentals

Presented by Dragon Education



If you want to know how to get the most from your camera this is for you. We cover camera settings, lighting and editing all in our studios.

Format: 1. Face to Face

Audience: Art teachers looking at doing more photography

Description

Design for anyone wanting to know how you can control the look of your images. We cover camera setting, understanding exposure, how setting effect the focus & movement as well as lighting. We will be taking images in a studio with both flash and continuous lighting. we do also cover some editing in Adobe Lightroom. This is a course for beginners starting with a DSLR and wanting to know how to get the best results.

Additional notes about this format

This course is available to attend in person or remotely. If you wish to attend this course via Zoom link, please enrol using the promo code REMOTE. This will reduce the price of the course by \$50. Zoom links will be emailed closer to the course date.

If you enrolled to attend the course in person and we need to change to a remote only course, you will be given a \$50 credit (valid for 12 months) .

First session is Powerpoint followed by 3 sessions of practical studio learning.

Teaching Standards

2.1.2 Proficient Level - Content and teaching strategies of the teaching area

2.6.2 Proficient Level - Information and Communication Technology (ICT)

3.3.2 Proficient Level - Use teaching strategies

3.4.2 Proficient Level - Select and use resources

6.2.2 Proficient Level - Engage in professional learning and improve practice

6.3.2 Proficient Level - Engage with colleagues and improve practice

Are you in NSW? If so, this is relevant for you

Completing this course will contribute 6 hours of NSW Education Standards Authority (NESA) Registered PD addressing 2.1.2, 2.6.2, 3.3.2, 3.4.2, 6.2.2 & 6.3.2 from the Australian Professional Standards for Teachers towards maintaining Proficient Teacher Accreditation in NSW.

TTA (Teacher Training Australia) is endorsed to provide the NSW Education Standards Authority (NESA) Registered Professional Development for teachers accredited at Proficient and Lead Level Teacher.

Occurrences

There are no occurrences of this format in Australia (NSW - Accredited) at this time.

Sessions

Understanding Camera Setting

1 hour and 30 minutes

Session 1 is theory

what we cover is

How a digital camera sensor works.

What is a pixel?

What is exposure?

The Exposure Triangle.

Understanding Aperture

Understanding Shutter speed

Understanding ISO

Basics of Dynamic Range

Tips and trick

Understanding lighting

45 minutes

How light behaves and how to control it.

In the studio, we imitate sunlight and show how we can control it to give us the look we desire.

Playing with artificial lighting.

45 minutes

Looking at artificial lighting options

In the studio, we look at the pros and cons of artificial lighting and how to use it for photographing people and still life.

Playing with Flash lighting.

45 minutes

Looking at Flash lighting.

In the studio, we look at the pros and cons of flash lighting and how to use it for photographing people and still life.

we also look at creative effects you can create when mixing lighting.

Taking what we have learnt.

1 hour and 30 minutes

Once we have learnt the basics it's now time to put them to the test.

we will be doing tasks that mix what we have learnt and test your knowledge of photography.

Digital Editing and review

45 minutes

On our laptops, we will edit some of the images we have taken. I will teach the development part of Adobe Lightroom and how to get more from your images. After you have had some practice we can review images and see how we could have improved them.

About the team



Dragon Education

Creator

The team behind Dragon Education and Training have over twenty years of experience working with teachers, students, and schools to provide imaging solutions. Dragon Education and Training was created in response to the demands of teachers for whom the most valuable resource is knowledge. Teachers want to know how and why they want to understand and to use their understanding to help them deliver better outcomes for their students. Teachers also want to be engaged in order to feel that their professional learning is valuable to their school, their students, but most importantly to themselves. As available technologies continue to emerge and transform the way we do things, both in the classroom and in the real world, it is important to remember that knowing what the technologies are and how to use them is only a small piece of the puzzle; what is far more important is understanding why.

All of Dragon's courses and programs are developed and presented by teachers for teachers, and they aim to address both the how and the why in order to make your professional learning: Relevant, Accessible, Hands-On & Applicable



Enrol now to secure your spot

Limited spots are available. Please enrol online or fax your enrolment to 1300 667 691 to secure your spot.

Please note, by submitting this enrolment form you are confirming that you have been given financial approval by your employer to attend this course. Cancellation advice should be given in writing 7 days before the commencement of this course.

Product: Photography Fundamentals

Occurrence Date:

Your Name:

Your email address:

Employer name:

Employer phone:

Enrol online at <http://tta.edu.au>