



CATAPULT

ICPDMT3210

Capture digital images

Table of Contents (Extract)

NOTE: This is a sample only. This cover page is not included in Catapult Smallprint's printed books.

This Table of Contents extract is taken from Catapult Smallprint's full hardcopy Trainer/Assessor Guide for the unit ICPDMT3210.

For more information, including using our enhanced online version of this unit in Catapult LMS, or to purchase the Learner or Trainer printed books, please see this unit on our website by clicking this link:

<https://catapultlearning.com.au/product/ICPDMT3210/>

Trainer/assessor guide

ICPDMT3210

Capture digital images

Welcome to this unit of study

This unit describes the skills and knowledge required to evaluate and use digital camera technology and alter and upload digital images.

It applies to individuals who photograph and produce digital images and maintain some personal responsibility for producing quality outcomes based on requirements.

It may be undertaken as:

- » part of a formal qualification nationally recognised through the Australian Qualifications Framework (AQF)
- » a stand alone unit
- » part of a formal skill set

Contents

About this trainer/assessor guide	4
Learning resource	5
Topic 1: Assess digital camera qualities	5
Software compatibility	5
Resolution	8
Storage capacity.....	10
Assessing camera features.....	11
Lithium batteries	16
Check your understanding	19
Topic 2: Set up for image capture	21
Image composition	21
Arranging lighting	23
Light intensity	26
Tone curves	31
Neutral balance	33
Adjusting composition and exposure	36
Check your understanding	37
Topic 3: Photograph and upload digital images.....	39
Loading a digital camera.....	39
Uploading images.....	43
Enhancing images.....	46
Delivering images	51
Check your understanding	53
References.....	55
Assessment workbook	57
Unit information.....	59
What is competency-based assessment?.....	60
How will my competency be assessed?.....	61
Assessment agreement.....	62
Foundation skills checklist.....	63
Skills recognition	64
Topic 1: Assess digital camera qualities	65
Topic 2: Set up for image capture	66
Topic 3: Photograph and upload digital images.....	67
Knowledge questions	68
Topic 1: Assess digital camera qualities	69
Topic 2: Set up for image capture	75
Topic 3: Photograph and upload digital images.....	82

Performance tasks	92
Third party evidence collection agreement	93
Topic 1: Assess digital camera qualities	94
Topic 2: Set up for image capture	95
Topic 3: Photograph and upload digital images	96
Completion record	97
Unit mapping	98
Trainer/ assessor user instructions	100

About this trainer/assessor guide

Learning resource

The learning resource is divided into the following topics:

- » Assess digital camera qualities
- » Set up for image capture
- » Photograph and upload digital images

Each topic provides information to help you gain the skills and knowledge required to perform the work tasks to which they refer. Read the information and practise the skills described. You should also take the opportunity to undertake additional independent research. Your trainer/assessor may also provide supplementary information including interpretation of the contents of this resource.

At the end of each topic is:

- » a set of true or false questions
- » a set of multiple choice questions

These questions provide an opportunity to check your understanding and progress. They are self-marking and do not form part of the assessment for the unit.

Assessment workbook

To have this unit recognised as a formal qualification you need to have your skills and knowledge assessed. The assessment workbook provides:

- » information on competency-based assessment
- » instructions on how you will be assessed
- » assessment tools to assess your competence
- » instructions on how to complete the assessment tasks within each assessment tool

To be assessed as competent you need to provide evidence that you have the skills and knowledge to undertake the requirements of this unit. This assessment of competency is made by a qualified trainer/assessor from a registered training organisation. You must complete all the assessments as directed by your trainer/assessor to the required standard. It is not necessary to work through the guide in the order in which it is written. However this is at the discretion of your trainer/assessor.

Disclaimer

Information contained in this resource is drawn from sources believed to be reliable. The firm, its employees, agents and contractors do not warrant the correctness of the sources used and accept no responsibility to any person for any errors or omissions or for any loss or damage howsoever caused from the use of this resource.
