



**Australian Government**

# **CUACAM414 Pull focus**

**Release: 1**

## CUACAM414 Pull focus

### Modification History

| Release   | Comments   |
|-----------|--|
| Release 1 | This version first released with CUA Creative Arts and Culture Training Package version 5.0. |

### Application

This unit describes the skills and knowledge required to set up focal points and pull focus on cameras used for a wide range of screen productions.

It applies to individuals responsible for focusing and refocusing the camera lens as actors move within the frame of each shot. They pull focus according to a set of complex marks placed on the set, and by using their instincts and experience of judging focal lengths.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

### Unit Sector

Media and entertainment production – Camera/cinematography

### Elements and Performance Criteria

| ELEMENT  | PERFORMANCE CRITERIA   |
|--|--|
| <i>Elements describe the essential outcomes.</i> | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>   |
| 1. Prepare to pull focus                         | 1.1 Interpret and confirm focus requirements for shots in discussion with required personnel<br>1.2 Plan use of equipment, accessories and techniques with required personnel<br>1.3 Mount equipment according to specifications and production requirements<br>1.4 Avoid interference with camera operations at locations by confirming equipment is compatible and positioned safely |
| 2. Calculate focus points                        | 2.1 Plot focus pull by measuring and marking focus points<br>2.2 Verify focus points, ensuring split focus covers depth of field requirements<br>2.3 Set and change focus to meet production requirements in   |

|   |  |
|---|--|
|   | consultation with required production personnel  |
| 3. Pull focus and make adjustments during productions | <p>3.1 Check equipment calibration and adjust as necessary</p> <p>3.2 Pull focus during shoot</p> <p>3.3 Operate follow focus unit to predetermined points, within required timing of shots</p> <p>3.4 Estimate and execute necessary adjustments to predetermined focus points according to production requirements</p> <p>3.5 Provide feedback to required production personnel on completion of shots, noting problems that may need to be resolved</p> <p>3.6 Relay information to continuity according to organisational procedures</p> |

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.*

| SKILL                     | DESCRIPTION  |
|---------------------------|--|
| Numeracy                  | <ul style="list-style-type: none"> <li>Calculates distances and judges focal lengths using mathematical formulae</li> </ul>  |
| Oral communication        | <ul style="list-style-type: none"> <li>Listens carefully and responds to verbal instructions and creative directions as required</li> <li>Selects and uses appropriate language when providing feedback or instructions</li> </ul>   |
| Reading                   | <ul style="list-style-type: none"> <li>Determines focus requirements by recognising and interpreting textual information</li> </ul>  |
| Writing                   | <ul style="list-style-type: none"> <li>Completes production documentation using specific and accurate language</li> </ul>  |
| Initiative and enterprise | <ul style="list-style-type: none"> <li>Plans, assembles and checks for sufficient supply of equipment and conducts required equipment checks</li> <li>Anticipates and prevents problems by locating equipment appropriately and using experience to judge focal lengths</li> </ul> |
| Planning and organising   | <ul style="list-style-type: none"> <li>Plans and organises tasks, taking responsibility for decisions regarding focus points and pulling focus</li> </ul>  |
| Self-management           | <ul style="list-style-type: none"> <li>Complies with organisational policies and procedures</li> </ul>   |
| Teamwork                  | <ul style="list-style-type: none"> <li>Achieves desired creative outcomes working collaboratively with technical experts</li> </ul>  |

## Unit Mapping Information

Supersedes and is equivalent to CUACAM404 Pull focus.

## Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5>