

Australian Government

# MSLSS00001 Histotechnology Skill Set

Release 1

### MSLSS00001 Histotechnology Skill Set

| Release | Comments                                                                                              |
|---------|-------------------------------------------------------------------------------------------------------|
|         | New skill set. This version was released in MSL Laboratory Operations<br>Training Package release 2.0 |

#### Description

This skill set reflects the skill requirements for a laboratory technician working in histotechnology.

# **Pathways Information**

These units provide credit towards a number of qualifications in the MSL Laboratory These units provide credit towards the Certificate IV in Laboratory Techniques and Diploma of Laboratory Technology.

# Licensing/Regulatory Information

No licensing or certification requirements exist at the time of publication. However, regulations and/or external accreditation requirements for laboratory operations exist, so local requirements should be checked. Relevant legislation, industry standards and codes of practice within Australia must also be applied.

| Unit code | Unit title                                                         | Prerequisite                            |
|-----------|--------------------------------------------------------------------|-----------------------------------------|
| MSL953003 | Receive and prepare samples for testing                            |                                         |
| MSL954003 | Relate anatomical and physiological features to laboratory samples |                                         |
| MSL973019 | Perform microscopic examination                                    |                                         |
| MSL973020 | Perform histological procedures                                    |                                         |
| MSL975028 | Apply advanced embedding and microtomy skills                      | MSL975029 Perform<br>histological tests |

#### **Skill Set Requirements**

| Unit code | Unit title                 | Prerequisite                                                                       |
|-----------|----------------------------|------------------------------------------------------------------------------------|
|           |                            | MSL973019 Perform<br>microscopic examination                                       |
| MSL975029 | Perform histological tests | MSL954003 Relate anatomical<br>and physiological features to<br>laboratory samples |

## **Target Group**

This skill set is for individuals working in a laboratory testing histological samples.

### Suggested words for Statement of Attainment

These competencies from MSL Laboratory Operations Training Package meet industry requirements for a laboratory technician working in histotechnology.