# Unit Assessment Guide

## Criteria

### Qualification/Course code, name and release number

MSS50218 – Diploma of environmental monitoring and technology (1)

### Unit code, name and release number

MSS024016 - Process and present environmental data (1)

## Unit details

Table 1 Unit details

| Section | Description |
| --- | --- |
| **Unit description** | This unit describes the skills and knowledge to retrieve environmental data; evaluate formulae; perform scientific calculations; present and interpret information in tables, graphs and simple maps; and keep accurate records. This unit applies to environmental technicians working in all industry sectors. The unit requires personnel to solve problems of limited complexity where the information may not be obvious, but not contradictory, and can be determined by direct reasoning. No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied. |
| **Pre-requisites** | Nil |
| **Learning outcomes** | In this unit, you will gain the knowledge and skills to:   1. Retrieve and check environmental data 2. Calculate scientific quantities 3. Present data 4. Read and interpret data variations and trends 5. Keep accurate written records and maintain confidentiality   <https://training.gov.au/Training/Details/MSS024016> |
| **Assessments** | The assessments in this unit are a combination of written and skill based assessments. The types of assessments you will be completing are:   * Knowledge x 2 * Assignment – Data in the workplace |
| **Workplace Assessments** | Nil |
| **Learning materials** | The learning materials for this unit include:   * Learning guides * Activities * Workplace documents and templates |
| **Assessment Information** | You must submit assessment work and attend scheduled assessments on the required dates.  For further information, refer to Every Students Guide to Assessment in TAFE NSW. |
| **Achieving a satisfactory result** | Your assessor will assess your competence against the requirements of the unit and the completion of the assessments listed in this Unit Assessment Guide. |
| **Reporting assessment outcomes** | Your Transcript of Academic Record will list all results of your study to date. If you have achieved competency in a unit but are unable to finish the Qualification or Course, you will receive a Record of Results showing only the units you have completed.  You can access a report of your final results by logging into the [Student Portal](https://my.tafensw.edu.au/). |
| **Recognition** | **Credit Transfer (CT) –** you can apply for credit if you have previously completed this unit at TAFE NSW or another Registered Training Organisation (RTO).  **Recognition of Prior Learning (RPL) –** you can apply to have your previous study, work and or life experiences recognised.  Please see the [TAFE NSW website](https://www.tafensw.edu.au/enrol/recognition-credit-transfers) for further information about Recognition or discuss this with your Assessor. |
| **Assessment feedback, review or appeals** | In accordance with the TAFE NSW policy *Manage Assessment Appeals,* all students have the right to appeal an assessment decision in relation to how the assessment was conducted and the outcome of the assessment. Appeals must be lodged within **14 working days** of the formal notification of the result of the assessment.  If you would like to request a review of your results or if you have any concerns about your results, contact your Teacher or Head Teacher. If they are unavailable, contact the Student Administration Officer.  Contact your Head Teacher for the assessment appeals procedures at your college/campus. |
| **Reasonable adjustment** | If you have a permanent or temporary condition that may prevent you from successfully completing the assessment event(s) in the way described, you should talk to your assessor about ‘reasonable adjustment’. This is the adjustment of the way you are assessed to take into account your condition, this must be approved BEFORE you attempt the assessment. |
| **Educational Support Services** | Please refer to the [TAFE NSW website](https://www.tafensw.edu.au/student-services) for specific information on the educational support services that are available to you.  You may also contact your Head Teacher or Trainer/Assessor for further information. |
| **Student Declaration** | Your Trainer/Assessor will provide you with the Student Declaration document for you to sign to ensure that you have received and understood your assessment requirements as per this Unit Assessment Guide.  You may receive this in hardcopy or you will be required to acknowledge your understanding online. |

## Assessment events and schedule

Table 2 Assessment events and schedule

| Event Number/Name | Method of collecting evidence | Venue | Assessment date or submission due date |
| --- | --- | --- | --- |
| Knowledge 1 | Written |  |  |
| Knowledge 2 | Written |  |  |
| Assignment | Written |  |  |

## Contact details

Table 3 Contact details

| Position | Name | Contact phone | Email | Region / Campus |
| --- | --- | --- | --- | --- |
| **Trainer/Assessor** |  |  |  |  |
| **Head Teacher** |  |  |  |  |
| **Education Administration Support** |  |  |  |  |