UNDERTAKE HOSPITALITY RESEARCH

UNIT CODE: 0541 551 21A

TVET CDACC UNIT CODE: HOS/OS/FBM/CC/04/6/MA

UNIT DESCRIPTION:

This unit describes competencies required to undertake hospitality research. It involves preparing a research proposal, application of research methods, and analyzing research findings.

ELEMENTS AND PERFORMANCE CRITERIA

ELEMENT These describe the key outcomes which make up workplace functions	PERFORMANCE CRITERIA These are assessable statements which specify the required level of performance for each of the elements ***(Bold and italicized terms are elaborated in the range)***
1. Prepare research proposal	1.1 Research problem is identified based on existing research gap. 1.2 Research objectives are developed according to research problem. 1.3 Research questions are designed based on research objectives. 1.4 Scientific research proposal is developed as per work procedure.
2. Apply research methods	2.1 ***Study design*** is determined in accordance with research problem and research data. 2.2 Sample size is determined based on the research methodology. 2.3 ***Sampling techniques*** are determined in accordance with scope and research methodology. 2.4 Ethical considerations are determined based on research methods utilized. 2.5 Research materials are identified based on scope and research methodology. 2.6 Data is collected in accordance with ***research methodology***.
3. Analyze research finding	3.1 ***Data analysis methods*** are identified as per job requirement. 3.2 Data analysis is performed as per work procedure. 3.3 Research report is prepared as per work procedure.

RANGE

This section provides work environment and conditions to which the performance criteria apply. It allows for different work environment and situations that will affect performance.

Variable	Range

1.Data collection instruments may include but not limited to:	• Questionnaire • Interviews • Focus study group • Survey
2. Data collection procedures may include but not limited to:	• Collect data • Measure information • Test hypothesis • Evaluate outcomes
3. Sampling methods may include but not limited to:	• Random • Systematic • Cluster • Stratified • Convenience
4. Data analysis methods may include but not limited to:	• Content analysis • Descriptive • Diagnostics • Predictive

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit of competency.

Required Knowledge

The individual needs to demonstrate knowledge of:

- Types of research
- Research designs
- Data collection and analysis techniques
- Data analysis techniques
- Research instruments

Required Skills

The individual needs to demonstrate the following skills:

- Analytical
- Communication
- Computer
- Creativity
- Interpersonal

- Critical thinking
- Decision making
- Observation
- Problem solving
- Report writing

EVIDENCE GUIDE

This provides advice on assessment and must be read in conjunction with the performance criteria, required knowledge and skills range.

Critical Aspects of Competency	Assessment requires evidence that the candidate:
	1.1 Identified research problem based on research existing research gap
	1.2 Formulated research objectives in accordance with research problem
	1.3 Developed project proposal as per workplace guidelines
	1.4 Analysed data in line with research objectives
	1.5 Prepared research report as per research objectives
2. Resource Implications	The following resources should be provided:
	2.1 Appropriately simulated environment where assessment can take place
	2.2 Access to relevant work environment
3. Methods of Assessment	Competency may be assessed through:
	3.1 Practical Assessment
	3.2 Project-Based Assessment
	3.3 Portfolio of Evidence
	3.4 Third Party Reports
	Written Assessment
4. Context of Assessment	Competency may be assessed in a workplace or simulated workplace
5. Guidance information for assessment	Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended.