

Training Needs Analysis Report

Academic Year 2024 - 2025

This the university's Employees. The needs specified in this document of the entire Academic Year 2024 – 2025.



1.0. Summary:

To acquire the training needs of the Faculty Members and Non-Teaching Personnel of the University, the HRD Learning and Development Unit conducted the following processes:

- 1. Alignment of the Training Needs Analysis planning on the Institutional Learning Outcomes as expected skills for all employees
- 2. A training Needs Analysis survey was conducted to check the employees' personally identified needs for their preferred training programs within the academic year.

The Training Needs Survey contains the following sections:

- a. Institutional Skills Skills derived from the University Institutional Learning Outcomes as expected for all employees of the University
- b. Technical Skills consists of qualities and skills that are expected from the Employees of the University aligned in the implementation of the University's operations continuity plan
- 1.1. Skills Analyzed for Competency Levels

Institutional Skills

- a. Leadership Skills
- b. Entrepreneurial Skills
- c. Analytical and Critical Thinking Skills
- d. Digital Proficiency
- e. Data Analytics Skills
- f. Communication Skills
- g. Proactive Attitude
- h. Artificial Intelligence Skills

Technical Skills

- a. Utilization of Digital Tools and Platforms
- b. Research



1.2. Uses of this Document

Upon identification of Training Needs for the Academic Year through this document, the Graduate School of Allied Health Sciences, in coordination with the HRD Learning and Development Section, may begin with the Learning and Development process of the Faculty Members through the formulation of a training plan. The Department may choose the following strategies in the implementation of the learning process

- A. Training through Classroom Setting Lectures (Webinars, Seminars, Training, Workshop Sessions)
- B. Training through simulated teaching
- C. Mentoring
- D. Coaching

1.3. Training Assistance

Each unit of the University may source external training that is particular to the technical needs of each Specialization. To facilitate University assistance for external training sessions, each Unit may coordinate with the HRD Learning and Development Section for processing.

In turn, both the different units of the University and the HRD Learning and Development Section will ensure the alignment of the Training based on the Training Plan for the Academic Year.

2.0. Introduction

The University of the Visayas prepares our personnel to become well-rounded and competent in knowledge, skills, and attitude. This Training Needs Report, along with the Training Plan for the Academic Year 2023-2024, is a guide for each Unit and HRD Office to help our employees enhance their personal and professional proficiency.



3.0. Training Needs Analysis and Training Planning Process

Preparation Outcomes and Other requirements prescribed in the Operations Continuity Plan of the University

 TNA Self Analysis
 Statistical Analysis & Qualitative Interpretation

Planning and Execution Phase

 Preparation of Training Needs Report
 Drafting of Training Plan
 Execution

Execution

4.0. Statistical Analysis for the TNA Self-Analysis

The Self-Analysis uses a Descriptive Statistical Method using Frequency. The Survey asked our employees to evaluate their skills based on the following levels: Novice (1), Beginner (2), Competent (3), Proficient (4), and Expert (5). The strategy wants to ensure that employees will receive adequate Training for each area based on the employees' identified needs for enhancing their skills.

The following are the results of the gathered data for Self-Analysis:



Skills Analyzed for Competency Levels

Institutional Skills

Skill	Mean	Skill Level	SD	Descriptor	Priority Level
Leadership Skills	3.29	Competent	0.73	3 out of 10 employees need advanced leadership training (30%)	2 - Medium Priority
Analytical and Critical Thinking	3.40	Proficient	0.71	4 out of 10 employees require additional problem-solving training (40%)	2 - Medium Priority
Communication Skills	3.44	Proficient	0.74	2 out of 10 employees need communication enhancement (20%)	1 - Low Priority
Proactive Attitude	3.35	Proficient	0.75	3 out of 10 employees need structured mindset development (30%)	2 - Medium Priority



Artificial Intelligence (AI) Skills

AI Proficiency Level	Descriptor	Priority Level
Proficient	1 out of 10 employees need advanced AI applications (10%) 1 - Low Priority	
Competent	1 out of 10 employees need AI specialization training (10%)	2 - Medium Priority
No Training	6 out of 10 employees need AI foundational training (60%) 3 - High Priority	
With Training	1 out of 10 employees need AI intermediate training (10%) 2 - Medium Priority	

Technical Skills

Skill	Descriptor	Priority Level
Digital Tools	9 out of 10 employees need further training (90%)	3 - High Priority
Technical Competency 2	Department-specific technical skills training required	2 - Medium Priority
Technical Competency 3	Consistent but mid-level expertise; needs improvement	2 - Medium Priority
Technical Competency 8	Specialized technical training required due to variance	2 - Medium Priority



Stratified Training Approach and Detailed Targets

AI Training Pathway

Level	Target Employees	Training Description	Outcome
Foundational AI Training	Employees with no AI training (60%)	Introduction to AI concepts, ethics, and basic applications	Employees develop a fundamental understanding of AI principles
Intermediate AI Training	Employees who previously had basic AI training (10%)	AI in education, data science applications, and automation	Employees can integrate AI tools in research and administration
Advanced AI Training	Employees proficient in AI (10%)	Machine Learning, AI-driven decision- making, AI programming	Employees develop expertise to lead AI initiatives at UV

Leadership Training Pathway

Level	Target Employees	Training Description	Outcome
Basic Leadership Development	Employees needing foundational leadership skills (30%)	Communication, conflict resolution, strategic leadership basics	Employees can lead small teams effectively
Advanced Leadership Training	Mid-level leaders needing enhanced management skills (20%)	Organizational decision-making, leadership coaching	Employees manage larger teams with strategic vision
Executive Leadership Training	Senior leaders seeking institutional impact	Transformational leadership, institutional policy-making	Leaders shape the long-term vision of the university



Digital and Technical Training Pathway

Level	Target Employees	Training Description	Outcome
Basic Digital Literacy	Employees struggling with digital tools (90%)	Productivity software, collaboration tools, and cybersecurity	Employees effectively utilize digital tools for work
Technical Specialization	Employees with specific technical needs (50%)	Advanced technical training per department specialization	Departments achieve specialized expertise
Industry-Aligned Digital Training	Employees working in high- tech roles (20%)	AI-enhanced data management, cloud computing	Employees apply modern technologies effectively



Non-Training Requirements with Specific Goals

Initiative	Description	Target Outcomes by End of Academic Year	Priority Level
AI Policy Implementation	Develop clear guidelines for responsible AI usage and integration	All employees should be aware of AI policies and demonstrate ethical AI application	3 - High Priority
Digital Transformation Strategy	Encourage and support digital adoption initiatives across all university units	80% of departments should implement at least one digital transformation initiative	3 - High Priority
Cross-Department Collaboration	Establish mentorship programs where proficient employees train others in digital and AI skills	50% of employees should engage in mentorship programs, either as mentors or mentees	2 - Medium Priority
Leadership Shadowing	Assign leadership mentors to employees needing skill enhancement	At least 30 employees should complete leadership shadowing programs	2 - Medium Priority
Strategic Communication Coaching	Provide one-on-one coaching for employees with identified communication gaps	2 out of 10 employees should show improvement in professional communication effectiveness	1 - Low Priority

Prepared by:

Mark Antony L. Ruiz

HR Learning and Development Director



WorkShop

Title: Come Assessment Instruments Documentation Part 1

When: September 5, 2024

Where: Briefing and De-Briefing Room (4th floor Old Admin Bldg.)

Participant: All COME Faculty Old and New

Purpose:

To Refresh and Orient, Current and New faculty respectively on the...

1. Content of each part of COME Course Package (Part A, B, C, D, E and F).

2. Process of creating an Assessment Instrument (referencing 1. Annex E of JCMMC

01 s2023 "Assessment Manual, 2. Annex F JCMMC 01s2022.

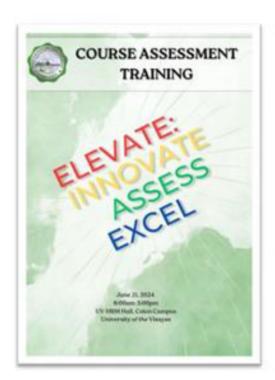
Time	Topic	Description
1300-1330	STCW Table of	STCW Functions, Competence, KUP's, Method of
	Competence	Assessing Competence and Assessment Criteria
1330-1400H	The COME Course	Orientation and use of Course Package Part A, B,
	Package Contents	C, D, E and F in relation to JCMMC 01 s2023 and
		STCW 95' as amended
1400 - 1500H	The Plan Scenario	Pre-PSDDP activities, PSDDP Activities, Post
	Design and	PSDDP activities documentations and review
	Development Plan	Prelim Assessment PSDDP. For each Laboratory
	(PSDDP)	courses
1500-1530	Break	
1530-1600	Presentation of	Presentation of the Prelim reviewed Current
	workshop outputs	Plan Scenario Design Development Plan
	per Course	(PSDDP) with accomplished Pre to Post
		Documentation
1600-1700	Live Assessment	Demonstration of Assessment process and
	Process using the	documentation of the completed PSDDP
	completed PSDDP	

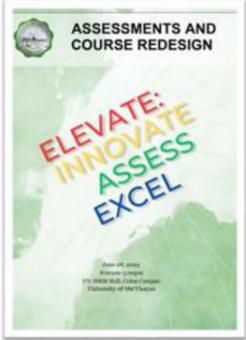
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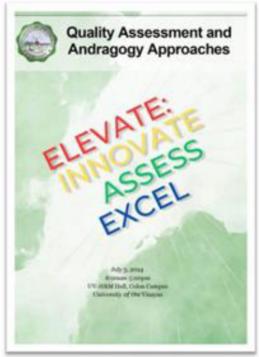
Dr. Robeit M. Maluya - Dean, College of Maritime Education



SPECIAL PERIOD LEARNING AND DEVELOPMENT SESSIONS











SESSION 1: Course Assessment

The Special Period Faculty Training Session took place from June 21, 2024, to August 5, 2024, with the goal of enhancing faculty members' teaching competencies in course assessment, course redesign, quality assessment, and andragogical approaches to teaching and learning.

The first session focused on course assessment, where faculty participants from various colleges and campuses learned how to align assessments effectively and measure the achievement of course outcomes. In the afternoon, Dr. Anna Lou C. Cabuenas, Vice President of Academic Affairs, led a retooling session on course redesign, providing faculty with strategies to improve their course structures. Participants were given time to prepare and present their outputs, followed by a feedback and evaluation session.

The day's training concluded with closing remarks from Dr. Ramie L. Bulaybulay, Dean of the College of Arts and Sciences









SESSION 2: Assessment and Course Redesign





The second session of the training, "Assessments and Course Redesign," was held on June 28, 2025. Dr. Zosima A. Pañares, Research Director at the University of the Visayas, delivered a lecture on designing assessments and aligning them with course outcomes. Ms. Maria Fe Camaso, Dean of the College of Education, led a session on quality assessments, focusing on guidelines for creating effective test questions. Participants were tasked with enhancing their test questions based on these guidelines and presenting their revised versions to the class.

In the afternoon session, Dr. Anna Lou C. Cabuenas, Vice President for Academic Affairs, led a retooling session on syllabus construction. Participants engaged in a peer evaluation of their current syllabi and were tasked with presenting their enhanced syllabi as the final output of the session.

The training concluded with a feedback survey, followed by closing remarks from Dr. Aileen C. Costas, Dean of the College of Education at the main campus,

SESSION 3: Quality Assessment & Andragogy Approaches

The third session of the training, "Quality Assessment and Andragogical Approaches," was held on July 5, 2025.

In the morning session, Ms. Jade Tagab, faculty member from the College of Education – Main Campus, delivered a lecture on constructing a Table of Specifications. Ms. Almira May Aunzo then led a discussion on Item Analysis, guiding participants in analyzing their test questions using the Item Analysis tool. Participants were also tasked with refining their test questions based on the guidelines from the previous session and presenting their revised versions to the class.

In the afternoon, Ms. Maria Fe Camaso conducted a lecture on andragogical approaches, followed by Dr. Richie L. Labajo, who gave a talk on Inclusive Education.





The training concluded with participants reflecting on their key takeaways, completing a feedback survey, and closing remarks delivered by Mr. Anthony S. Teo, Campus Administrator of UV-Dalaguete Campus.

SESSION 4: Teaching, Learning, & Assessment: Mentor the Mentor Sessions

The fourth session of the training program, "Teaching, Learning, and Assessment: Mentor the Mentor Sessions," was held on August 5, 2025.

Dr. Junifer Abatayo, a professor at Bahrain Teachers College, University of Bahrain, delivered a lecture on reflective practice in teaching and learning. He encouraged participants to reflect critically on their current teaching methods and assessment strategies. As part of the session, Dr. Abatayo asked participants to review their syllabi and test questions, conduct a self-assessment, and share their insights with the group.

The session also featured an engaging question-andanswer segment in which participants actively contributed to the discussion.

The training concluded with the presentation of a certificate of appreciation to the speaker, followed by closing remarks from Dr. Ramie L. Bulaybulay, Dean of the College of Arts and Sciences.

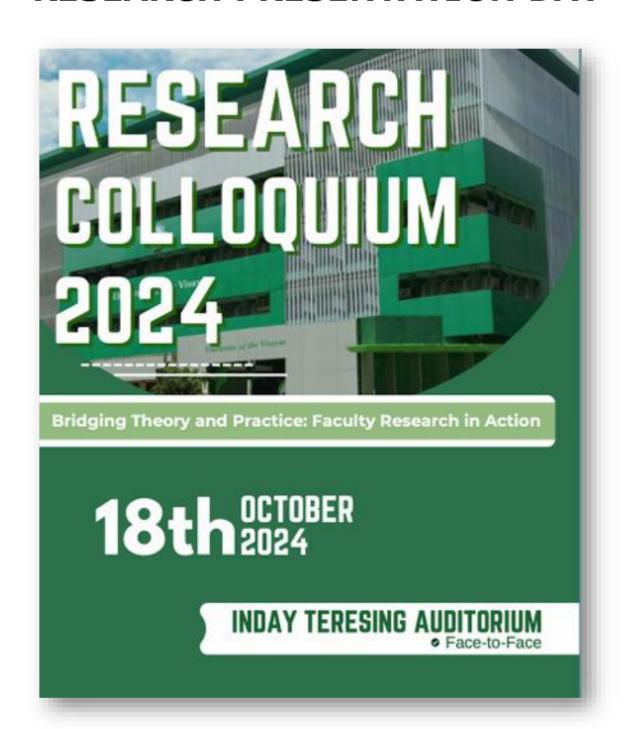








RESEARCH PRESENTATION DAY





ATTENDEES



