Table

Incorporation of Teaching Objectives and Corresponding Leadership Dimensions

Courses	Consensus of learning objectives after Round 2 Delphi technique	Embedded modified teaching objectives in each course	Corresponding leadership dimensions	Recommended teaching strategies
Level 1 overall objective: **Recognizing** achievements among leaders				
Introduction to Nursing	1-1. Understanding the personal characteristics of nursing leaders	1. Understanding the characteristics of nursing leaders and activities related to these leaders	Personal characteristics	Leaders observation and individual reflection
Introduction to Nursing	1-2. Understanding the competence of leading people 1-3. Understanding the competence of resource management by nurse leaders	2. Understanding the importance of communication and interpersonal relationship in the process of health examination 3. Understanding the management of equipment in the nursing skills lab	Leading people Resource management	Situation simulation
Fundamentals of Nursing	1-2. Understanding the competence of leading people	4. Understanding the importance of professional competence and interpersonal relationships in nursing care	Leading people	Clinical internship and practical operation
Human Development	1-4. Understanding the process of vision building by nurse leaders	5. Understanding the various stage in human development	Vision building	Lectures and group projects
Level 2 overall objective: **Experiencing** personal characteristics, leading people, resource management, and vision building among nursing leaders				
Maternity Nursing	2-1. Experiencing the personal characteristics of a leader among peers or faculty members	6. The ability to explaining the process of leading patient groups with one's peers	Personal characteristics	Practical operation, individual and group projects
	2-2. Experiencing the competence of leading people among peers or faculty members		Leading people	
	2-3. Experiencing the competence of resource management of the leader among peers or faculty members		Resource management	
Adult Health Nursing	2-1. Experiencing the personal characteristics of a leader among peers or faculty members	7. Time management and group interaction management during clinical internship	Personal characteristics	Situation simulation and practical operation
	2-2. Experiencing the competence of leading people among peers or faculty members	8. The ability to explaining the role of leaders regarding communication and coordination between patients/families and medical teams	Leading people	

Pediatric Nursing	2-2. Experiencing the competence of leading people among peers or faculty members	9. The ability to explaining interaction with people of different age groups	Leading people	Lectures, situation simulation and practical operation
Bioethics and Nursing	2-1. Experiencing the personal characteristics of a leader among peers or faculty members	10. The ability to explaining to peers and faculty members the application of innovations, communication, coordination, and resources to ethical decisions made by leaders	Personal characteristics	Practical operation , individual and group projects
	2-2. Experiencing the competence of leading people among peers or faculty members		Leading people	
	2-3. Experiencing the competence of resource management of the leader among peers or faculty members		Resource management	
	2-4. Experiencing and participating in the goal-accomplishing process		Vision building	
Level 3 overall objective: **Applying** leadership competence in patient care and teamwork				
Nursing Administration	3-1. Reflecting self-leadership characteristics in patient care and teamwork	11. The ability to applying leadership competence in nursing practices	Personal characteristics	Lectures, individual and group reports, situation simulation, model observation and clinical internship
	3-2. Applying the competence of leading people when with peers, teachers, and patient work		Leading people	
	3-3. Applying the competence of resource management on nursing projects		Resource management	
	3-4. Developing and sharing one's own visions for the nursing profession		Vision building	
Mental Health Psychiatric Nursing	3-2. Applying the competence of leading people when with peers, teachers and patient work	12. The ability to applying leading people skills to communicate with and care for patients with mental illness	Leading people	Lectures and practical operation
Community Health Nursing	3-3. Applying the competence of resource management on nursing projects	13. The ability to allocate resources for community development affairs	Resource management	Situation simulation, individual and group projects
Seminar in Professional Issues	3-2. Applying the competence of leading people when with peers, teachers and patient work	14. The ability to build one's own career visions for the nursing profession	Leading people	Situation simulation, individual and group projects
	3-4. Developing and sharing one's own visions for the nursing profession		Vision building	