Divisions	Required(R) or Elective(E)		Course Title	Credits	Year	Fall	Spring
Core Courses	R		Theory and Philosophy in Nursing	4	1	4	
	R		Research Ethics	2	1	2	
	R		Advanced Nursing Research Methodology	3	1		3
	R		Advanced Statistics in Health Care Research	3	1		3
	R		Research Seminar	2	2	2	
	R		Dissertation	6	3,4		
Elective Courses	Methodology Courses	Е	Advanced Qualitative Research in Nursing	2	1	2	
		Е	Measurement: Theory and Application	2	2	2	
		Е	Issues in Advanced Data Analysis	2	2		2
	Specialized Courses	Е	Biology of Aging	2	1	2	
		Е	End of Life Care	2	1	2	
		Е	Symptom Management	2	1		2
		Е	Psychological Well-being in Elderly	2	1		2
		Е	Integrated and Interdisciplinary Approach to Elder Care	2	1		2
	Comprehensive Courses	Е	Academic Writing	2	2	2	
		Е	From Theory to Intervention	2	2	2	
		Е	Health Care System Management and Policy	2	2		2
		Е	Family Caregiving and Related Issues	2	2		2
		Е	International Research Practicum	4	2		
Remarks	 A minimum of 34 credits is required for graduation, including 14 credits for required courses, 14 credits for elective courses (methodology courses: 4 credits; specialized courses: 4 credits; and comprehensive courses: 6 credits), and 6 credits for the doctoral dissertation. Regarding comprehensive of elective courses, 4 credits can be taken from outside the School of Nursing at CGU, students may enroll in doctoral-level courses offered by other departments or universities of similar standards. These courses must not duplicate required or elective courses in the School of Nursing at CGU and must be relevant to the doctoral dissertation (as determined by the dissertation advisor). Instruction in these courses must be in English. Students must provide proof of completion and pass the assessment to receive credit recognition. Ph.D students should meet the English Graduation Requirement of Chang Gung University before graduation. Full-time Ph.D students can finish all of the CGU courses before the end of the second summer vacation, including core required courses (not including dissertation) and elective courses for 14 credits. "Advanced Statistics in Health Care Research" and "Advanced Nursing Research Methodology" are prerequistes of "Issues in Advanced Data Analysis". 						

5 All courses in the doctoral program, including core courses and elective courses, are taught in English.

 $6\,$ Graduation qualifications are listed in the Ph.D student handbook .