

Courses, Credits and Credit Hours Offered in the 2018 Academic Year for the Day School Four-Year Technical Program, Tzu Chi University of Science and Technology

Course Category	Course Title	Credits	Hours	First Year		Second Year		Third Year		Fourth Year		Notes
				Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	
Basic General Education Course	Chinese	4	4	2	2							10 Credits
	English	4	8	1	1	1	1					
	The Tzu-Chi Philosophy	2	2		2							
	Labor Education (I)	0	2	0								
	Labor Education (II)	0	2		0							
	Physical Education	0	8	0	0	0	0					
	Subtotal	10	26	3/8	5/10	1/4	1/4					
Core General Education Course	The Arts and Humanities Dimension											Choose one of three
	1. The Expression and Application of Chinese Language and Literature	2	2	2								
	2. Life Education											
	3. Music Appreciation											
	Civic Literacy Dimension											Choose one of three
	1. Constitution and Rights	2	2	2								
	2. Introduction to the Study of Law											
	3. Sociology and Culture											
	History and Culture Dimension											Choose one of two
	1. History of Art	2	2		2							
	2. Selected Readings of Historical Novels and Literature											
	Technology and Smart Living Dimension											Choose one of two
	1. Information Technology Application	2	2		2							
	2. Modern Living Technology											
	Subtotal	8	8	4/4	4/4							
Note: One to three core general education courses are offered for each dimension. Students are required to choose one course from two dimensions each semester, for a total of four courses in two semesters for 8 credits.												
Major Basic Course	Biology	2	2	2								
	Psychology	2	2	2								
	Introduction to Nursing	2	2	2								
	Anatomy	2	2	2								
	Anatomy Laboratory	1	2	1								

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				Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	
Pre-nursing	Organic Chemistry	2	2		2							
	Physiology	3	3		3							
	Physiology Laboratory	1	2		1							
	Microbiology & Immunology	2	2		2							
	Microbiology & Immunology Laboratory	1	2		1							
	Pharmacology	3	3			3						
	Pathology	2	2			2						
	Biochemistry	2	2			2						
	Nutrition	2	2			2						
	Physical Assessment	2	2				2					
	Physical Assessment Laboratory	1	2				1					
	Human Development	2	2				2					
	Biostatistics	2	2				2					
	Nursing Administration	1	1								1	
	Introduction to Nursing Research	1	1								1	
	Subtotal	36	40	9/10	9/11	9/9	7/8	0/0	0/0	0/0	2/2	

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				Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	
Major or Core Course	Fundamentals of Nursing	3	3			3						
	Fundamentals of Nursing Laboratory	2	4			2						
	Fundamentals of the Nursing Practicum	3	7					3				
	Medical and Surgical Nursing (I)	3	3				3					
	Medical and Surgical Nursing Laboratory	2	4					2				
	Medical and Surgical Nursing (II)	3	3					3				
	Psychiatric Nursing	3	3					3				
	Pediatric Nursing	3	3					3				
	Maternity Nursing	3	3						3			
	Maternity and Pediatric Nursing Laboratory	1	2						1			
	Long-term Care Nursing	2	2						2			
	Medical and Surgical Nursing Practicum (I)	3	7						3			
	Medical and Surgical Nursing Practicum (II)	3	7						3			
	Community Health Nursing	3	3						3			
	Comprehensive Nursing Application	3	6								3	
	Pediatric Nursing Practicum	3	7							3		
	Psychiatric Nursing Laboratory	3	7							3		
	Community Health Nursing Laboratory	3	7							3		
	Maternity Nursing Practicum	3	7							3		
	Clinical Practicum—Advanced Nursing Practice (I)	3	7								3	
	Clinical Practicum—Advanced Nursing Practice (II)	3	7								3	
	Seminar on Professional Nursing Issues	1	1								1	
	Subtotal	59	103	0/0	0/0	5/7	3/3	14/20	15/24	12/28	10/21	
Elective	Major elective	10	10									
	General education elective	10	10									
Total	Total credits for required courses	113	177	16/22	18/25	15/20	11/15	14/20	15/24	12/28	12/23	

	Total credits for elective courses	20	20	0-6	0-6	0-6	0-6	0-8	0	0	0	
	Minimum graduation credits (hours)	133 (197)										
Notes		1. New first-year students enrolling on the 4-year program are required to take an English placement test, which will be used to separate students into basic-, intermediate-, and advanced-level classes for the English course. 2. Students on the 4-year program must take at least one elective course from each of the five general education dimensions (i.e., the arts and humanities, civic literacy, history and culture, living science and environment, and technology and smart living) for a total of 10 credits. 3. Graduation requirements: Pass a basic information technology competency test Attain the required swimming competency for graduation Satisfy the English proficiency graduation requirement Satisfy the labor education graduation requirement										

2018.07.02