



Course Category	Course Title	Credits	Hours	First Year		Second Year		Third Year		Fourth Year		Notes
				Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	
nurse	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	
		<b>Subtotal</b>	<b>36</b>	<b>40</b>	<b>9/10</b>	<b>9/11</b>	<b>9/9</b>	<b>7/8</b>	<b>0/0</b>	<b>0/0</b>	<b>0/0</b>	<b>2/2</b>

**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	
Major 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		
	<b>Subtotal</b>	<b>59</b>	<b>103</b>	<b>0/0</b>	<b>0/0</b>	<b>5/7</b>	<b>3/3</b>	<b>14/20</b>	<b>15/24</b>	<b>12/28</b>	<b>10/21</b>	
Elective	<b>Major elective</b>	<b>10</b>	<b>10</b>									
	<b>General education elective</b>	<b>10</b>	<b>10</b>									
<b>Total</b>	<b>Total credits for required courses</b>	<b>113</b>	<b>177</b>	<b>16/22</b>	<b>18/25</b>	<b>15/20</b>	<b>11/15</b>	<b>14/20</b>	<b>15/24</b>	<b>12/28</b>	<b>12/23</b>	

	<b>Total credits for elective courses</b>	<b>20</b>	<b>20</b>	<b>0-6</b>	<b>0-6</b>	<b>0-6</b>	<b>0-6</b>	<b>0-8</b>	<b>0</b>	<b>0</b>	<b>0</b>	
	<b>Minimum graduation credits (hours)</b>	<b>133 (197)</b>										
Notes	<ol style="list-style-type: none"> <li>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.</li> <li>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.</li> <li>3. Graduation requirements: <ol style="list-style-type: none"> <li>a. Pass a basic information technology competency test</li> <li>b. Attain the required swimming competency for graduation</li> <li>c. Satisfy the English proficiency graduation requirement</li> <li>d. Satisfy the labor education graduation requirement</li> </ol> </li> </ol>											

2018.07.02