

## UMSON and CGU Prerequisite Course List

UMSON Bachelor of Science in Nursing Required Prerequisite Course	UM Credits	Bachelor of Nursing Chang Gung University 1st-3rd year	CGU Credits
General Chemistry*	4	Organic Chemistry Biochemistry	2 2
Human Anatomy and Physiology I and II*	8	Anatomy Anatomy Laboratory Physiology Physiology Laboratory	2 1 4 1
Microbiology*	4	Microbiology & Immunology Microbiology & Immunology Laboratory Parasitology	2 1 1
Human Growth and Development	3	Human Development Human Development Practice	3 1
Statistics	3	Biostatistics <b>ADD 1 credit Statistics to meet UMSON needs</b>	2 <b>1</b>
Nutrition	3	Nutrition Clinical Nutrition	2 2
English Composition I and II or Creative Writing/Literature	6	Basic English English Reading and Writing Nursing English <b>Basic English is not transferrable; ADD 2 credits beyond Introductory-Level English, such as English Composition II, Literature, or Creative Writing, to meet UMSON needs</b>	2 2 2 <b>2</b>
Psychology	3	Coping and Mental Health Social Psychology	2 3
Sociology	3	Gerontological Sociology Medicine and Society	2 2
College Algebra	3	Calculus Linear Algebra	3
Social Sciences	3	Economics and Contemporary Society Management and Contemporary Society Technology Law Introduction to Jurisprudence Politics and Contemporary Citizens	3
Arts and Humanities	9	Literature and Life Literary Reading: Poetry A literary Reading in Ecology Modern Poetry Selected Readings in Classical Literature in Taiwan Classical Reading: A Theory of Justice Modern Poetry and Contemporary Culture (3) Fables: A Multidimensional View of Classics (3) The Taiwan Poetry Country Love (3) Selected Readings in Biographical Literature and Writing (3) Classics in Chinese History The History of Nursing History and Significant Figures The Introduction of Taoist Classics in Chinese History Introduction to the history of communicable disease Technology Ethics	2 - 3

		Interpersonal Communication Right of Intellectual Property	
		Japanese ( I ) French ( I ) German ( I )	
		Chinese Painting Drawing Basic	
		Introduction to Human Sexuality Gender Relationship Education of Parenting	
		Emotion in Music Movies and Music Appreciation of String Works The Language of Music (3) Opera and Opera Houses (3)	
		Ethics and Aesthetics in Filmic and Staged Shakespeare Encountering Society and Culture through Films Dialogue between medical science and movies	
General Electives	<b>7</b>		

- Students should meet the general education courses (total 29 credits) requirement of Chang Gung University before graduation.
  - 1. Basic Course of AI field: 1 credit
  - 2. English, Core, and Multiple Elective Courses: 28 credits (courses in blue)
- Courses in blue are general education courses.