## Asia University Department of Food Nutrition and Health Biotechnology

Courses for 2023~24 Admitted Graduate Students (Master Program)

Category	Course Titles	Year	Semester	Credits	Hou		Note
					Lecture	Lab	
University Required	MS Thesis I	2 <sup>nd</sup>	Fall	0	0		
	MS Thesis II	2 <sup>nd</sup>	Spring	0	0		
Department Required	Seminar I	1 <sup>st</sup>	Fall	2	2		
	Seminar II	1 <sup>st</sup>	Spring	2	2		
	Seminar III	2 <sup>nd</sup>	Fall	2	2		
Department Elective	Practical of Sensory Evaluation	1 <sup>st</sup>	Spring	3	3		
	Special Topics in Cancer Medicine and Nutrition	1 <sup>st</sup>	Fall	3	3		
	Practical Competence in Regimen Care	2 <sup>nd</sup>	Fall	3	3		
	Special topics in Molecular Biology	1 <sup>st</sup>	Fall	2	2		
	Special Topics in Pharmacology	1 <sup>st</sup>	Fall	2	2		
	Special Topics in Nutrition and Disease	1 <sup>st</sup>	Fall	3	3		
	Special Topics in Applied Cosmetology	2 <sup>nd</sup>	Fall	2	2		
	Special Topics in Food Chemistry	1 <sup>st</sup>	Fall	3	3		
	Special Topics in Fermentation Biotechnology	1 <sup>st</sup>	Fall	2	2		
	Special Topics in Biotechnology	1 <sup>st</sup>	Spring	2	2		
	Special Topics in Tissue Culture	1 <sup>st</sup>	Spring	2	2		
	Special Topics in Toxicology	1 <sup>st</sup>	Spring	2	2		
	Special Topics in Nutrition Physiology and Biochemistry	1 <sup>st</sup>	Spring	3	3		
	Special Topics in Biomaterials of Cosmetics	1 <sup>st</sup>	Spring	3	3		
	Special Topics in Food Biochemistry	1 <sup>st</sup>	Spring	2	2		
	Special Topics in Food Processing	1 <sup>st</sup>	Spring	3	3		
	Writing in Science and Technology	2 <sup>nd</sup>	Fall	2	2		

Category	Course Titles	Year	Semester	Credits	Hours		Mata
					Lecture	Lab	Note
Department Elective (cont'd)	Metabolic Regulation	2 <sup>nd</sup>	Fall	2	2		
	Special Topics of Testing of Cosmetics	2 <sup>nd</sup>	Fall	3	3		
	Special Topics in Anti-aging Cosmetics	2 <sup>nd</sup>	Fall	2	2		
	Special topics in Health-improving Plants	1 <sup>st</sup>	Fall	2	2		
	Practical Competence in Health-improving Plants	1 <sup>st</sup>	Spring	3	3		
	Practical Competence in Community Health-improving	1 <sup>st</sup>	Spring	3	3		
	Special Topics in Research Methodology	1 <sup>st</sup>	Fall	2	2		
	Special Topics in Analytical Instrumentation	1 <sup>st</sup>	Fall	2	2		
	Special Topics in Experimental Design	1 <sup>st</sup>	Spring	2	2		
	Special Topics in Health Foods	2 <sup>nd</sup>	Fall	2	2		