



Mutah University
College of Graduate Studies

Master's Degree in (Biological Sciences) Comprehensive Track

Comprehensive Track: The total credit hours required for graduation are 33 credit hours, distributed as follows:

A: - Specialization Requirements Compulsory Credit Hours (24)	Course Code	Course Title	Credit Hours	Prerequisite
	0305701	Advanced Biochemistry	3	-
	0305716	Advanced Animal physiology	3	-
	0305722	Advanced Plant physiology	3	-
	0305732	Advanced Microbiology	3	-
	0305745	Advanced Bio-ecosystems	3	-
	0305746	Advanced Biotechnology	3	-
	0305756	Advanced Molecular biology	3	-
	0305792	Research project	3	-
0305796	Seminar and research methodology	0	-	

B: - Elective Major Requirements Credit Hours (9)	Course Code	Course Title	Credit Hours	Prerequisite
	0305711	Clinical Endocrinology	3	-
	0305712	Medical Parasitology	3	-
	0305721	Plant Taxonomy	3	-
	0305731	Medical Microbiology	3	-
	0305741	Immunology	3	-
	0305747	Advanced Biodiversity	3	-
	0305748	Plant Stress physiology	3	-
	0305749	Biostatistics	3	-
	0305750	Cell Biology	3	-
	0305753	Molecular Genetics	3	-
0305755	Radiation application in Biology	3	-	

C: - College Compulsory	Course Code	Course Title	Credit Hours	Prerequisite
	Continuous Registration	0	
		Comprehensive Exam	0	