



Mutah University
College of Graduate Studies

Master's Degree in (Biological Sciences) Thesis Track

Thesis Track: The number of credit hours for graduation is 33 hours, distributed as follows:

	Course Code	Course Title	Credit Hours	Prerequisite
A: - Specialization Requirements Compulsory Credit Hours (15)	0305701	Advanced Biochemistry	3	-
	0305716	Advanced Animal physiology	3	-
	0305722	Advanced Plant physiology	3	-
	0305732	Advanced Microbiology	3	-
	0305756	Advanced Molecular biology	3	-
	0305796	Seminar and research methodology	0	-

	Course Code	Course Title	Credit Hours	Prerequisite
B: - Elective Major Requirements Credit Hours (9)	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	-
	0305711	Clinical Endocrinology	3	-
	0305712	Medical Parasitology	3	-
	0305721	Plant Taxonomy	3	-

- Thesis Preparation (Thesis Code): Equivalent to (9) credit hours, provided the student successfully passes the defence examination.
- The Dean, based on the recommendation of the Department Committee and the College Committee, may assign the student remedial courses not exceeding (9) credit hours. This must be documented in the admission letter, and the student is required to complete them during the first year.