

3.1.2.1 Plan A Type A1

Degree Requirements **36 credits**

A. Thesis **36 credits**

312797 Thesis 36 credits

B. Academic Activities

1. A student has to organize and present a seminar on the topic related to his/her thesis once every semester for at least 3 semesters and students have to attend seminar every semester that the course is offered.
2. A student has to report his/her research progress report to the graduate committee for at least 1 time per semester.
3. The whole or part of a thesis must be published/accepted for publication in national or international journal or an academic media which is accepted in that program, at least 1 full academic paper in which student is the first author.
4. A student has to report his/her thesis progression to the Graduate School every semester for approval by the Chairperson of the Graduate Study Committee.

C. Non-credit Courses

1. Graduate School requirement : a foreign language
2. Program requirement : none

3.1.2.2 Plan A Type A 2

Degree Requirements

Total	a minimum of	36 credits
A. Coursework	a minimum of	21 credits
1. Graduate Courses	a minimum of	21 credits
1.1 Field of concentration courses	a minimum of	18 credits
1.1.1 Required courses		12 credits
312701 Principles of Toxicology		3 credits
312702 Advanced Toxicology		3 credits
312704 Research Methodology and Analysis in Toxicology		3 credits
312791 Seminar in Toxicology 1		1 credit
312792 Seminar in Toxicology 2		1 credit
1.1.2 Elective courses	a minimum of	6 credits
312706 Chromatographic Techniques for Analysis of Toxic Substances		1 credit

312707 Principles of Forensic Toxicology	2 credits
312708 Occupational Toxicology	2 credits
303743 Nutritional Toxicology	3 credits
303744 Biochemical Toxicology	3 credits

1.2 Other courses 3 credits

1.2.1 Required courses 3 credits

311700 Cell and Molecular Biology 3 credits

1.2.2 Elective courses –None–

2. Advanced courses in bachelor degree –None–

B. Thesis 15 credits

312799 Thesis 15 credits

C. Non-credit Courses

1. Graduate School requirement – Foreign language
2. Program requirement – None

D. Academic Activities

1. A student has to organize and present a seminar on the topic related to his/her thesis once every semester for at least 3 semesters and students have to attend seminar every semester that the course is offered.
2. The whole or part of a thesis must be published/accepted for publication in journal or an academic media which is accepted in that program, or presented in the conference with proceedings which have an editorial board at least 1 full paper in which student is the first author.