Credit Planning Chart

 Education Track:

|  |  |  |
| --- | --- | --- |
| Type of Course | Courses for Foundations of Education  | Total |
| Required | Master’s Thesis (6), Seminar (4), Independent Research (2), Special Topics on Physics (2), Special Topics on Chemistry (2) | 16 |
| Professional Electives | 8 |
| Elective | Electives | 6 |
| Total |  | 30 | 30 |

Applied Science Track:

|  |  |  |
| --- | --- | --- |
| Type of Course | Courses for Applied Science | Total |
| Required | Master’s Thesis (6), Seminar (4), Independent Research (2), Special Topics on Physics (2), Special Topics on Chemistry (2) | 16 |
| Elective  | Electives | 14 |
| Total |  | 30 | 30 |

2. Course Enrollment Instructions

(1) The master’s students require a minimum of 30 credits for graduation, and all required courses must be completed.

(2) The number of credits for each semester cannot be less than one course, and no more than 14 credits per semester.

(3) The "Independent Research" course is available in the second year of studies. When officially selecting the course, students must attach a consent form from their advisor to their course registration form.

(4) If students choose an advisor that is in a different program, institute, or university, they must submit in the instructor’s: academic qualifications, courses instructed in the past 2 years, and publications within the past 5 years for approval by the department chairman to have the principal extend an invitation to the advisor.

(5) If a part-time teacher needs to be appointed for courses, elective courses should be prioritized. Courses for each semester must be approved at the department affairs meeting, and publications need to be attached for approval. The appointment needs to be reviewed and approved by the university’s personnel review committee to have the principal extend an invitation to the part-time teacher.

(6) The graduating conditions of the graduate students include the completion of the required credits, and requests for an oral defense of their master’s thesis. The oral defense and proposal defense must be more than six months apart.

(7) Before graduate students apply for their oral defense of their master’s thesis, they are required to take and pass the “Academic Research Ethics Education Course” with a certificate to prove the completion of the course. Students that complete and pass this course are then allowed to apply for the oral defense of their master’s thesis.

(8) If students taking the "Independent Research" course decide to change advisors halfway through the course, they must obtain an approval from their original advisor allowing the student to continue their thesis on the original topic. If the student did not obtain an approval from the original advisor, then the student must change the topic of their master’s thesis.

(9) Students can only take courses and obtain credits for graduation from other schools or departments after they obtain the approval of their advisor and chairman of the department.