

Master Program Curriculum Framework
 Graduate Institute of Science Education(GISE), National Taiwan Normal University

With consideration of the student's college major, the student should follow the course guidelines below to enroll required and selective courses:

| Type | College Major | Required Minimum Credit Hours | | | | | Minimum Total Credit Hours for Graduation * |
|------|--|-------------------------------|---------|-------------------|---------|-----------------|---|
| | | Required | | Selective | | | |
| | | Colloquium | Seminar | Science Education | Science | Research Method | |
| ☐ | Mathematics, science, or related discipline | 4 | 4 | 12 | 9 | 5 | 34 |
| ☐ | Science education, mathematics education, or mathematics and science education | 4 | 4 | 9 | 12 | 5 | 34 |
| ☐ | Other | 4 | 4 | 12 | 12 | 5 | 37 |

*At least a total of 24 credit hours obtained from doctoral, doctoral-master's, and/or master's courses.