

ENGINEERING PHYSICS MINOR

Requirements

| Course | Title | Credits |
|--------------------------------|---|----------|
| Required Courses | | |
| PHYS 1601 & PHYS 1511 | Introduction to Physics I and Physics I Lab | 5 |
| PHYS 1602 & PHYS 1512 | Introduction to Physics II and Physics II Lab | 5 |
| MATH 1203 | Applied Calculus I | 3 |
| MATH 1204 | Applied Calculus II | 3 |
| Electives | | |
| Select three of the following: | | 11 to 12 |
| PHYS 2101 | Engineering Statics and Dynamics | |
| PHYS 2102 | Mechanics of Materials | |
| PHYS 3013 | Experimental Techniques in Engineering and Physics | |
| PHYS 3201 | Fluid Mechanics | |
| PHYS 4010 | Introduction to Electric Circuits | |

The minimum acceptable grade in all courses required for a minor in physics or engineering physics is a C-. Under no circumstances can more than two external courses be transferred toward the minor.

Availability

The minor in engineering physics is available at Fordham College at Rose Hill. Students in Fordham's School of Professional and Continuing Studies may minor in physics only if they receive the approval of their advising dean and/or department, and their schedules are sufficiently flexible to permit them to take day courses at the Rose Hill campus.