

# MINOR: PHYSICS

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## Student Learning Outcomes

Students graduating from this program will:

- Have a functional knowledge of the basic areas of physics.
- Be able to integrate their basic scientific knowledge with critical thinking skills to quantitatively solve physics problems.

The minor in Physics is designed for students desiring a general background in Physics.

Physics advising questions should be directed to Professor Elizabeth Stoddard (stoddarde@umkc.edu).

## Program Requirements

Students majoring in any other discipline in the University may elect to minor in Physics.

The Physics minor requires a minimum of 18 credit hours in Physics courses, with a minimum of 9 credit hours at the 300-400 level. Students must receive grades of C or better in each course. Advising questions regarding the Physics minor should be directed to Professor Elizabeth Stoddard (stoddarde@umkc.edu).

| Code   | Title   | Credits   |
|--|---|-----------|
| <b>Take the following coursework:</b>  |   | <b>18</b> |
| Any combination of other physics courses with at least 9 credit hours at the 300-400 level and a total of 18 credit hours. |   |           |
| Select one of the following:   |   |           |
| PHYSICS 210<br>& PHYSICS 220   | General Physics I<br>and General Physics II   |           |
| PHYSICS 240<br>& PHYSICS 250   | Physics For Scientists and Engineers I<br>and Physics For Scientists and Engineers II |           |
| <b>Total Credits</b>   |   | <b>18</b> |