## Physics Minor 2019-2021

| Course #  | Course Name                | Grade | Credit |
|-----------|----------------------------|-------|--------|
| PHY53-154 | Fundamentals of Physics I  |       |        |
| PHY53-164 | Fundamentals of Physics II |       |        |
| PHY53-214 | Modern Physics             |       |        |

## Select two courses from the following:

| PHY53-254 | Observing the Universe              |  |
|-----------|-------------------------------------|--|
| PHY53-324 | Electromagnetism I                  |  |
| PHY53-334 | Classical Mechanics I               |  |
| PHY53-404 | Electronics                         |  |
| PHY53-413 | Classical Mechanics II              |  |
| PHY53-433 | Electromagnetism II                 |  |
| PHY53-424 | Quantum Mechanics                   |  |
| PHY53-434 | Statics                             |  |
| PHY53-444 | Math Methods in Physical Science I  |  |
| PHY53-454 | Math Methods in Physical Science II |  |
| PHY53-463 | Dynamics                            |  |
| PHY53-473 | Thermodynamics                      |  |

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| Minimum 18 credits                          |  |
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| Minimum of 12 credits taken at Southwestern |  |
| Minimum 2.0 minor courses CGPA              |  |
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Please note that courses cannot be shared with other minors.

Courses may be shared with a major in certain circumstances. Please contact the Registrar's Office for more information.