

Physics

Degree Type

Bachelor of Arts

Administrator: Chair, Department of Physics and Engineering

Required Courses:

| Item # | Title | Credits |
|-----------|---|---------|
| PHYS2110 | Physics for Science and Engineering I | 3 |
| PHYS2110L | Physics for Science and Engineering I Laboratory | 1 |
| PHYS2120 | Physics for Science and Engineering II | 3 |
| PHYS2120L | Physics for Science and Engineering II Laboratory | 1 |
| PHYS3130 | Modern Physics | 3 |
| PHYS3130L | Modern Physics Laboratory | 1 |
| | Nine elective upper division credits numbered 3000 or above in Physics | 9 |
| ENGR1100 | Engineering Software Skills | 3 |
| | CHEM2230/2230L or CHEM2210/2210L | 4 |
| MATH2510 | Calculus I | 4 |
| MATH2520 | Calculus II | 4 |
| MATH3530 | Calculus III | 4 |
| MATH3540 | Differential Equations | 4 |
| | Twelve credits in another discipline of which 9 shall be numbered 3000 or above | 12 |

In addition, students must take the Physics Major Field Examination in their last semester before graduation.

Total Credits

56