



Physics Minor

2020-2021 Catalog

Requirements: 31– 34 credits

Take all of the following courses:

PHYS 240	General Physics I	5
PHYS 241	General Physics II	5
PHYS 321	Elementary Modern Physics	4
MATH 131	Calculus I	4
MATH 132	Calculus II	4

Choose one course from the following:

MATH 233	Calculus III	4
PHYS 320	Mathematical Methods I	3

Choose one course from the following:

AST 303	Galaxy Formation and Cosmology	3
PHYS 340	Mechanics	4
PHYS 341	Electricity and Magnetism	4
PHYS 345	Quantum Mechanics I	3

Choose one course from the following:

AST 301	Classical Astronomy and the Solar System	3
AST 302	Stars and the Milky Way	3
PHYS 343	Electronics	4
PHYS 347	Optics	4
PHYS 448	Nuclear and Particle Physics	4

Contact Information – Department of Physics and Astronomy

Ross Hall Room 0232, 970-351-2961

Program Web Page: <https://www.unco.edu/nhs/physics-astronomy/>

Notes:

Some of the major courses are offered every other year. AST 303 and PHYS 343, 347 are offered in odd fall semesters (fall 2021, 2023, etc.). PHYS 448 is offered in odd spring semesters (spring 2021, 2023, etc.)