# Honors: Physics (ZPHY)

#### ZPHY-103. Honors: The Universe: Past, Present & Future. 3 Hours.

See course description for PHYS-103. Contains further components required of Honors Program students. **Prerequisite:** (MATH-092 - 499 or MATH-092A - 499Z or NEIU Math Placement Result 30 - 40 or ACT Math 22 - 36 or Accuplacer College Level Math

020 - 120 or SAT Math 530 - 800 or Accuplacer Adv. Algebra & Func 237 - 300).

## ZPHY-305. Honors: Modern Physics I. 3 Hours.

See course description for PHYS-305. Contains further components required of Honors Program Students. **Prerequisite:** PHYS-207 with a minimum grade of C or PHYS-202 with a minimum grade of C.

## ZPHY-307. Honors: Writing Intensive Program: Modern Physics Lab. 3 Hours.

See course description for PHYS-307. Contains further components required of Honors Program Students. **Prerequisite:** ENGL-101 with a minimum grade of C and PHYS-305 with a minimum grade of C.

## ZPHY-308. Honors: Introductory Mathematical Physics. 3 Hours.

See course description for PHYS-308. Contains further components required of Honors Program students. **Prerequisite:** MATH-203 with a minimum grade of C and PHYS-207 with a minimum grade of C.

#### ZPHY-331. Honors: Optics. 4 Hours.

See course description for PHYS-331. Contains further components required of Honors Program students. **Prerequisite:** PHYS-204 with a minimum grade of D and (PHYS-202 with a minimum grade of D or PHYS-207 with a minimum grade of D).

## ZPHY-336. Honors: Quantum Mechanics. 3 Hours.

See course description for PHYS-336. Contains further components required of Honors Program students. **Prerequisite:** PHYS-215 with a minimum grade of C.

## ZPHY-391. Honors: Astrophysics. 3 Hours.

See course description for PHYS-391. Contains further components required of Honors Program Students.