

# PHYSICS (PHYS)

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**PHYS 1111K Introductory Physics I 4 Credits**

An introductory course including material from mechanics, thermodynamics and waves. Elementary algebra and trigonometry will be used. Laboratory Fee.

**Prerequisite(s):** MATH 1113 with a grade of C or better.

**Course Fee Required**

**Notes:** Students may only receive credit for one physics sequence (PHYS 1111K & PHYS 1112K or PHYS 2211K & PHYS 2212).

**PHYS 1112K Introductory Physics II 4 Credits**

An introductory course including material from electromagnetism, optics and modern physics. Elementary algebra and trigonometry will be used. Laboratory Fee.

**Prerequisite(s):** PHYS 1111K with a grade of C or better.

**Course Fee Required**

**Notes:** Students may only receive credit for one physics sequence (PHYS 1111K & PHYS 1112K or PHYS 2211K & PHYS 2212).

**PHYS 2211K Principles of Physics I 4 Credits**

An introductory course which will include material from mechanics, thermodynamics and waves. Elementary differential calculus will be used. Laboratory Fee.

**Prerequisite(s):** MATH 2261 with a grade of C or better.

**Course Fee Required**

**Notes:** Students may receive credit for only one physics sequence (PHYS 1111K & PHYS 1112K or PHYS 2211K & PHYS 2212K).

**PHYS 2212K Principles of Physics II 4 Credits**

An introductory course, including material from electromagnetism, optics and modern physics. Elementary differential and integral calculus will be used. Laboratory Fee.

**Prerequisite(s):** PHYS 2211K with a grade of C or better.

**Co-requisite(s):** MATH 2262

**Course Fee Required**

**Notes:** Students may only receive credit for one physics sequence (PHYS 1111K & PHYS 1112K or PHYS 2211K & PHYS 2212).