Physics

PHYS 102  **College Physics: E&M & Modern**  credit: 5 hours.
Electric forces and fields, electric potential, electric circuits, magnetic forces and fields, geometrical optics, relativity, and modern physics. A noncalculus-based approach for majors in the life sciences, preprofessional health programs, agriculture, and veterinary medicine. Credit is not given for both PHYS 102 and either PHYS 212 or PHYS 214. Prerequisite: PHYS 101.

For students in the life sciences, pre-professional health programs, agriculture and veterinary medicine. Exams are given in the evening (during fall and spring semesters). Register for a lecture (A) section, a discussion (D) section and a laboratory (L) section.

This course satisfies the General Education Criteria for a:
Quantitative Reasoning II
Nat Sci & Tech - Phys Sciences

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<th>Days</th>
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Nat Sci & Tech - Phys Sciences, and Quantitative Reasoning II course.

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