

Physics for the New Millennium*

Physics for the New Millennium is a recently developed second-tier course in the Natural Sciences portion of the General Education core of courses at American University. Students enrolled will have first completed a one-semester foundation course in introductory physics. The content of the new course includes the topics of electricity & magnetism, light & color, and quantum physics. In this paper a brief overview of the curriculum developed for this course will be outlined. Emphasis will be placed on the interactive teaching and learning strategies developed and employed. Selected strategies used to assess student understanding will also be described. Finally, feedback from students pertaining to their perceptions regarding the course will be shared.

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