Teaching Nuclear Physics in a General Education Curriculum

SHELLY R. LESHER, Univ of Wisconsin, LaCrosse — The general public is unaware how physics shapes the world. This is especially true for nuclear physics, where many people are scared of the words “nuclear” and “radiation”. To combat these perceptions, the Physics Department at the University of Wisconsin – La Crosse teaches a general education class on nuclear weapons, energy, and policy in society. This includes the social, economic, cultural, and political aspects surrounding the development of nuclear weapons and their place in the world, especially in current events. This talk will discuss the course, how it has grown, and sample student responses.