Health care may be compromised when transportation is not available. What happens when elderly people cannot drive to medical appointments? Dr. Boehle presents a qualitative study that explores the experiences of non-driving older adults who depend on others for transportation to medically related services. Her findings reveal the challenges that exist and how health care may be compromised when transportation is not readily available or accessible.

Accessing Medical Care in Appalachian Ohio: Perspectives from Older Non-drivers
Sarah Boehle Ph.D., Assistant Professor, Health Care Administration

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Interventions to Increase Hearing Protective Devices in Youth Who Live or Work on Farms
Crystal Sherman DNP, RN, APHN-BC, Assistant Professor, Nursing

Background noise-induced hearing loss represents a significant risk factor for injury, disability, and death in agricultural populations due to an inability to receive sensory information that can indicate dangerous situations. Despite the availability of hearing protection devices, rates of utilization remain low, while rates of noise-induced hearing loss are high within the agricultural youth population. Dr. Sherman reviews three studies about the creation of effective interventions to increase hearing protection device use and briefly discusses how nurses, working with youth, families, schools, and community partnerships can facilitate the dissemination of hearing protection information.

Facebook’s Place in College Coursework
Coby Long Ph.D., Assistant Professor, Teacher Education

What do college students think about utilizing social media for coursework? Dr. Long reveals his research about the perceptions of college students concerning this trend in higher education.

India in the World History
Lavanya Vemsani Ph.D., Professor, History

Dr. Vemsani examines the presentation of Indian history in world history curriculum and text books at high school and college level. World history is an extensive survey of historical events in a geographical and chronological context covering empires across the world. Yet, historical study centered on Empires ignores numerous regions in its coverage of topics from some regions of the world. She also examines the present study of world history and proposes how it would benefit from changing focus to continental study of history rather than empires.

Galileo the Platonist
James Simmons Ph.D., Assistant Professor, Physics

Galileo is often imagined to be a revolutionary figure, one of the founders of modern science, but the truth is much more interesting. In this talk, Dr. Simmons looks at one Galilean idea inspired by Plato. This example is useful in general education courses that deal with the nature of science and scientific reasoning. It can also be the source of good problems for introductory- or intermediate-level physics students.

Recent Musical Compositions
Michael Barnhart D.M.A.; Associate Professor, Fine, Digital, & Performing Arts

Dr. Barnhart will discuss his most recent compositions for percussion ensemble.

Afrofuturism and the Political Aesthetics of Development Economics in African Cinema
Mich Nyawalo Ph.D., Assistant Professor, English & Humanities

Both Jean-Pierre Bekolo and Wanuri Kahiu (from Cameroon and Kenya respectively) have been celebrated as belonging to the new generational vanguard of African filmmakers in the region. This presentation examines how both Bekolo and Kahiu deploy Afrofuturist aesthetics in their films Le Saignantes (2005) and Pumzi (2009) in order to critique Afropessimist perspectives from which socio-economic realities on the continent are often framed. Les Saignantes confronts the viewer with a series of questions: “How can you make an anticipation [or futuristic] film in a country that has no future? How can you make a horror film in a place where death is a party? How can you make a crime film in a country where acting is subversive? How can you make a film about a country where investigation is forbidden?”

Identity vs. Confusion: How Faith and Doctrine Impact Identity Formation in Adolescence
Jane Shoemaker M.S., Instructor, Social Sciences

Shoemaker investigates how one’s faith and belief system enables teenagers to meet the psychosocial developmental challenge of forming an identity vs. being perpetually confused.

How Case Features are Assigned and Checked in Split Ergative Language: Case of Mengrelian
Leila Lomashvili Ph.D., Assistant Professor, English & Humanities

How do people learn a complicated language system? Dr. Lomashvili explores the case features in a language with fourteen cases of nouns and adjectives and proposes the mechanism of how such a complex system is generated with the least amount of features posited for them as well as possible routes of acquisition of such complex systems.