

Example Research Projects (See more examples at OUR/URS;ugresearch@umn.edu)

Project Topics:

Modern Alfalfa Varieties Population and Stem Counts to Predict Yield (Animal Science)

Touch Board: New Technology's Potential for Making Art Interactive (Art)

Optimization of the Parameters on the Consensus Approach to Protein Stabilization (Bio Chemistry)

An Analysis of Epigenetics Influence on Covid-19 Immunity (CFANS)

The Effect of Pesticides on the Behavior of Native Pollinators (Entomology)

Early Childhood Family Education Staff Perspectives Toward the Integration of Technology (Family Social Science)

Prevention of Human Trafficking with Migrant Workers and Their Family (Family Social Science)

Northern Goshawk Net Site Characteristics in the Black Hills National Forest (Fisheries & Wildlife)

Linguistic Change and the Urbanization of Roman Markets (French and Italian)

Where Will the Ash Wood go? Gaining forest Industry Perspectives on the Use of Ash Wood in Anticipation of Emerald Ash Borer (Forest Resources)

The Role of Black Feminism Within the Black Power Movement (History)

The Effects of Coco Production on 21st Century Latin American Development (History)

Assessing Cold Hardiness of Two Kiwi Berry Species (Horticultural Science)

Bridging Transitions: Formation of Attachment Among Children in Childcare Settings (Institute of Child Development)

The Effectiveness of Advertisement on a Cross Cultural Population (Journalism, Mass Communication)

Death and Transition in Minnesota (Medical School)

We will determine using retrospective data how Minnesotans approach death and funeral transition (cremation, embalmment, and caskets, burial and religious services) and whether variables such as age, ethnicity, cause of death, religious affiliations and level of education have an impact on transition choices.

To obtain prospective data, we plan to survey U of M Retiree`s regarding analogous variables and their plans or preferences for transition after death. In addition, we will determine their current knowledge regarding the potential cost of transition plans and the impact of such plans upon climate change.

To Examine Roles of Microglia in Early Brain Development (Neuroscience)

Investigating the Effects of Exergaming on College Students' Psychosocial Outcomes (Kinesiology)

Changing Perceptions of People with Disabilities: Activism, Protest and Narrative (Political Science)

Examining School District Consolidation and Urbanization: A case Study of the White Bear School District (Political Science)

The Effects of Global Non Proliferation Policies on the Value of Nuclear Weapons to Norm Defying States (Political Science)

The Role of Cultural Values in the Empowerment of Latina Women (Psychology)

The Relationship Between Impulsivity and Bipolar Spectrum Disorder Among College Students (Psychology)

The Role of Trauma on Social Decision-Making and Trust (Psychology)