



HONORS PROGRAM

Fernando Bañales-Mejia, *Chemistry*
Developing Multiple Synthetic Routes Towards Nitrogen Heterocycles
Erin Pelkey, *Adviser*

Ato K. B. Bentsi-Enchill, *International Relations and in French & Francophone (African) Studies*
Françafrique: A Janus-Faced Entity in Post-colonial Africa
Kanate Dahouda, *Adviser*

Marilyn K. Buck, *Psychology*
Can Helping Hurt? Voluntourism and Missionary Work in Guatemala
Brien Ashdown, *Adviser*

Kayleigh L. Buffington, *Biology*
*Methylmercury Bioaccumulation and Trophic Position of the Non-native Bloody Red Shrimp (*Hemimysis anomala*) in the Finger Lakes (New York)*
Meghan Brown, *Adviser*

Scott S. Calnan, *Physics*
Harvesting Wave Energy by Modifying the Anchor to Nautical Navigation Aids
Ileana Dumitriu, *Adviser*

Thomas J. Champion, *History*
The Generational Constitution: Jacksonianism, Cooperheadism, and Constitutional Change
Matthew Crow, *Adviser*

Caroline E. Carr, *Geoscience*
Phenetics as an Effective Approach to Classify Late-Cretaceous Angiosperm Macrofossils
Nan Arens, *Adviser*

Lauren A. Carr, *German Area Studies*
Everything Will Be Alright: How We Are Explaining the Refugee Situation to Children
Ashwin Manthripragada, *Adviser*

Chalwyn Caulker, *International Relations*
Forum of Conscience: Literary Critique of Humanitarianism as a Moral Framework
Alla Ivanchikova, *Adviser*

William H. Conard-Malley, *History*
Reefers and Reformers: Sailors and the Social Reform Movement, 1820 - 1860
Matthew Crow, *Adviser*



James J. M. Cooper, *Biochemistry*
CD28 Induces Metabolic Fitness in Multiple Myeloma via a NF- κ B/IRF4
Dependent Signaling Axis to Promote Survival
Sigrid Carle, Adviser

Mark Curiel, *Music*
Theories of Transformation
Charity Lofthouse, Adviser

Ryan T. Davison, *Chemistry*
Integrating LCMS Analysis and Purification into the Synthesis of Depsipeptidic
Potential Anticancer Chemotherapeutics
Justin Miller, Adviser

Christopher J. Demas, *Physics*
Modeling Algae Concentrations via Reflectance Spectroscopy for Remote Sensing
Ileana Dumitriu, Adviser

Sara M. DeVault-Feldman, *Anthropology*
Crafting and Creating Community in Geneva, New York: An Investigation of the
Local Foods Movement and Farm to Table Restaurants
Brenda Maiale, Adviser

Jane C. Donnabella, *Media and Society*
A Multi-Methodological Approach to the Misinformation, Mischaracterization,
and Misrepresentation of Furies as a Subculture
Ben Ristow, Adviser

Clint G. Dunn, *Economics*
Major League Discrimination: Wage Premiums for International and Designated
Players in Major League Soccer
Christina Houseworth, Adviser

Mikhail Y. Fischer, *Geoscience*
A Phenetic Approach to Recognize OTU's in Modern Leaves
Nan Arens, Adviser

Zachary P. Grattan, *German Area Studies*
That Döner is(n)t Turkish: Döner and the Objectification of German Turks
Ashwin Manthripragada, Adviser

Tyler W. Hanzlik, *Physics*
Levitation with Superconducting Electromagnets
Ileana Dumitriu, Adviser



Stephanie M. Kenific, *English*
Building an Anti-Bias Classroom: Curriculum for Ninth Grade English
and Beyond
Hannah Dickinson, Adviser

James K. Mandart, *Music*
Negotiating Intuition with Theoretical Knowledge in the Context of
Music Composition
Mark Olivieri, Adviser

Noland O. Michels, *Biology*
The Ecological Effects of the Invasive *Neogobius melanostomus* in the
Finger Lakes
Susan Cushman, Adviser

Namita D. Neerukonda, *Biochemistry*
Biological Evaluation of Simplified Analogs of Protein Kinase C Inhibitor,
Staurosporine
Patricia Mowery, Adviser

Jens Olavson, *English*
BRIGHT LIGHT STILL
Kathryn Cowles, Adviser

Sophia C. Richards, *Anthropology and Sociology*
Rape and Reform: The Politics of Protection and Complacency
Jason Rodriguez, Adviser

Megan L. Ross, *Media and Society*
FRATERNITY SISTERS
Leah Shafer, Adviser

Taylor E. Rugg, *Individual (War, Warfare and the Soldier Experience)*
Conceptualizing 'The Hero': A Comparative Analysis of Heroism between
Civilians and Military Personnel
Ben Ristow, Adviser

Taylor E. Rugg, *Writing and Rhetoric*
The Bestowed Identity: A Qualitative Study of the Discursive Production
of the Hero
Hannah Dickinson, Adviser

Matthew C. Sanders, *Geoscience*
Cold-Season Easterly Wind Events over the Eastern Great Lakes
Nicholas Metz, Adviser



Chloe M. Sudduth, *Sociology*
Upscaling Downtown Geneva: Urban Nightlife and the Decline of Diversity
Ervin Kosta, Adviser

Madison O. Sutton, *Biology*
Is Mass Gain in Migratory Warblers Influenced by Sex, Season, or Arrival Date?
Mark Deutschlander, Adviser

Kevin C. Teel, *History*
Liberal or Republican: Hamilton and American Identity
Matthew Crow, Adviser

Nathanyal J. Truax, *Chemistry*
Working Towards the Diverted Total Synthesis of Staurosporinone
Erin Pelkey, Adviser