The University Honors Program at UW Oshkosh is pleased to announce that twenty-seven seniors are completing their Honors Thesis projects this spring. As you can see from the majors and topics represented, each session promises an interesting mix of subjects. The presenters have spent at least two semesters planning and completing their final Honors requirement, and we invite you to attend as many of the presentations as you like, enjoy refreshments, and take part in the Q&A! The students will present their work on the following dates:

Monday, May 2
4:00-5:30
Lauren Bane “Authigenic and Diagenetic Processes in the Peru Shelf Phosphorites: Fundamental Processes in the Development of Economic Phosphorites and Implications for Ancient Analogues”
Advisor: Dr. Eric Haupt, Department of Geology, College of Letters and Science
Kristine Kornath “Technology in the Public Library”
Advisor: Mr. John DeWitt, Department of Marketing and Supply Chain Management, College of Business
Taylor Jones “Effects of the Affordable Care Act’s Medicaid Expansion Provision on the Uninsured Rate: A State-by-State Analysis”
Advisor: Dr. Marianne Johnson, Department of Economics, College of Business
4:45-7:45
Kaitlin Gallow “Biofilm Formation, Properties, and Their Relationship to Oral Health”
Advisor: Dr. Teri Bruns, Department of Biology, College of Letters and Science
Samantha Retzloff “Biodegradation of Pharmaceuticals and Personal Care Products by Bacteria in Freshwater Biofilms”
Advisor: Dr. Sabrina Mueller-Spitz, Department of Biology, College of Letters and Science
Emma Lenz “Examining Writing Center Praxis to Help Create Student-centered Feedback”
Advisor: Dr. Crystal Mueller, Department of English, College of Letters and Science

Tuesday, May 3
4:00-5:30
Dylan King “Examining the Effects of Low-head Dams in Eastern Wisconsin on the Upstream and the Downstream Morphology of Rivers”
Advisor: Dr. Mark Bowern, Department of Geography, College of Letters and Science
Jennifer Schmitz “Investigating Potential Novel Manganese Exporters Controlled by Riboswitch Mechanisms in an Array of Bacterial Species”
Advisor: Dr. Lauren Wakens, Department of Chemistry, College of Letters and Science
Alyssa Valentyn “The Development of a Quantitative Method to Detect the Presence and Bioaccumulation of Triclosan in the Environment”
Advisor: Dr. Kevin Crawford, Department of Biology, College of Letters and Science
4:45-7:45
Emily Erickson “The Role of Recovery Experiences in the Relationship between Boundary Tactics and Well-Being”
Advisor: Dr. Sarah DeArmond, Department of Management and Human Resources, College of Business
Emily Ruck “How the Type of Sexual Education Received Impacts Sexual Behavior”
Advisor: Dr. Fredi Giesler, Department of Social Work, College of Letters and Science
Amanda Littell “The Nursing Perspective and Experiences on Patient Behavior during a Full Moon”
Ms. Sarah Olson, College of Nursing

Wednesday, May 4
4:00-5:30
Taylor Schumitich-Jewell “Effectiveness of a Web-based Bystander Intervention on a College Campus”
Advisor: Dr. Erin Winternord, Department of Psychology, College of Letters and Science
Jenna Meor “The Effects of Religious Affirmations on Women’s Body Esteem”
Advisor: Dr. Erin Winternord, Department of Psychology, College of Letters and Science
Vish Tuchscherer “Effects of Early Vitamin A Deficiency on Liver Retinoid Stores and Lecithin: Retinol Acyltransferase Expression in Liver and Small Intestine of a Hibernator”
Advisor: Dr. Courtney Kurtz, Department of Biology, College of Letters and Science
4:45-7:45
Zach Dunton “A Structural and Functional Analysis of the Cold-Shock Protein RBM3”
Advisor: Dr. Christopher Blanchetti, Department of Chemistry, College of Letters and Science
Madeline Fisher “Breaking Down Barriers: The Relationship between Social Media and Behavior Change within Sustainability Objectives”
Advisor: Dr. Sara Stirling, Department of Communication, College of Letters and Science
Samantha Klin “Acceptance of Gay and Transgender Populations in Spain and in the United States”
Advisor: Dr. Cecilia Herrera, Department of Foreign Languages and Literatures, College of Letters and Science

Thursday, May 5
4:00-5:30
Lucas Michalik “Isolation and Quantification of Bacteriophages from the UW Oshkosh Biodigester”
Advisor: Dr. Alan Lenses, Department of Biological Sciences, College of Letters and Science
Molly Merritt “The Effects of a Support Person during Birth”
Advisor: Ms. Katherine Meine, College of Nursing
Jacob Schauds “Next to Next to Normal: An Examination of Story Mutation in Translated Musical Theatre”
Advisor: Dr. Alina Lenes, Department of Foreign Languages and Literatures, College of Letters and Science
4:45-7:45
Amanda Roberts “The Art of the Curve: Teaching Hyperbolic Geometry”
Advisor: Dr. Joseph Schmirler, Department of Mathematics, College of Letters and Science
Allison Mahnke “The Looting of Latin American Archaeological Sites: Searching for National Solutions and Prevention in Peru”
Advisor: Dr. Jeff Behm, Department of Anthropology, College of Letters and Science
Alida Spietz “Regionalism in Humanitarian Response to Conflict: A Case Study of Côte D’Ivoire and Timor-Leste”
Advisor: Dr. Kari Bebb, Department of International Studies, College of Letters and Science

Friday, May 6
4:00-5:30
Alexandra Ebert “The Effect of Perceived Child Intelligence on Public Perception of Hyper-Parenting: A Replication Study”
Advisor: Dr. Phebe Zink, Department of Psychology, College of Letters and Science
Joseph Schmirler “Sentiment Analysis of Political Tweets Used to Predict the 2016 Wisconsin Presidential Primary”
Advisor: Dr. George Thomas, Department of Computer Science, College of Letters and Science
Valerie Wagner “The Impact of β-pinene on the Growth and Metabolism of Synecococcus sp. PCC 7002 cyano bacteria”
Advisor: Dr. Toivo Kallas, Department of Biology, College of Letters and Science

Free Parking will be available each day beginning at 3:30 p.m. in lot 15. uwosh.edu/parking/maps
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