GRAND VALLEY STATE UNIVERSITY | 2020-2021

FREDERIK MEIJER HONORS COLLEGE

JULY 2020





TABLE OF CONTENTS

Message from the Director	2-3
Frederik Meijer Honors College Students	4-5
The Frederik Meijer Lecture Series	6
The Frederik Meijer Endowed Chair in Entrepreneurship and Innovation	7
Honors Scholarship Updates	8-9
Faculty and Staff News	10-11
Fall 2020: Launching Our Revised Curriculum	12

Message from the Director

A year ago, I mentioned in our report that we'd both proposed a curriculum revision and formed a task force to focus on issues of inclusion and diversity within the Honors College. The curriculum, which is now fully approved and ready to be implemented in Fall 2020, is summarized on the last page of this report. It aims to be intellectually and historically inclusive. First-year sequences cover expansive topics and include multiple disciplinary perspectives—and traditionally marginalized voices and ideas. The campus/community engagement requirement ensures that every Honors student will get involved in meaningful ways with others. The colloquium course seeks to include students in the wonderful opportunities available on campus for artistic, civic, and scientific exploration. Small discussion- and project-based classes on all levels welcome in students and appeal to diverse learning styles. The senior project encourages students to integrate what they've learned in their time at Grand Valley and include that in a project that bridges their education and career goals.

The Honors community as a whole seeks to be as inclusive as possible. We aspire to greater diversity of many kinds, not just in terms of what the university calls ethnicity. But we begin there. Currently, according to our Office of Institutional Analysis, the Honors College is home to over 200 students of color (SOC), and the percentage of SOC within the Honors College has been steadily increasing, from just 7% in 2014 to 13% in 2020. That's the good news. The bad news is that 13% still fails to reflect the larger population of Grand Valley (18% SOC). Our goal is to reach 18%, but of course even that is not enough. We know there are many students of color, both here on campus and in high schools and community colleges across the region, who would both enrich and benefit from our program.

We do face some barriers. Historically, we draw about half our students from the four "Awards of Distinction" scholarship competitions held every winter. Of the 400-plus students who registered for the competitions this season, fewer than 50, or about 11%, were students of color. We make a special effort to reach out to all of these students, but it's obviously a very small pool to draw from. Each winter we send recruitment emails to several hundred other high-achieving high school students of color who have been accepted to GVSU, and in January we reach out to 150 or so first-year students of color who have earned a 3.5 GPA or higher in their first semester. We have also worked to develop stronger relationships with local community colleges. These efforts have helped, but we need to do better.

Our chief barrier, we know, is a cultural one. As of now, the Frederik Meijer Honors College is not as appealing to or welcoming of students—and faculty—of color as we want it to be. Our Honors Diversity Task Force has reached out to Admissions, Black Excellence Orientation, Laker Familia, and the Office of Inclusion & Equity with the simple message that we recognize our situation and need help from these and other campus partners to make changes to the Honors culture at Grand Valley. Cultures cannot change overnight, of course, so we understand that we have embarked on a long-term effort.

Our newly approved curriculum, we believe, is a step in the right direction. All of our first-year sequences and junior-level seminars are now required to demonstrate how they are integrating issues of inclusion and internationalization into existing course content. We have recently approved several new courses whose titles—"Culture, Power, and Inequality," "Civil Rights and Social Movements," "Race and Gender in Latin America," and "Exploring Race and Racism"—convey our interest in pursuing such issues in the Honors classroom. A high proportion of Honors students have

historically studied abroad, and we will continue to encourage that as a way to broaden the perspectives of our students.

Still, we need help. We need ideas about how we can more effectively reach out to prospective students and create a more welcoming environment for current students. We need to increase the diversity of our faculty and staff. We need speakers and other guests who can inspire us all to be more open-minded and inclusive. If you are reading this and interested in talking, please know that we are always open to conversation. In the meantime, we will continue our efforts and keep you updated on our progress.

Our aim is to create an Honors College that all students want to be a part of—one where students of all kinds see themselves represented in their faculty and in the other students around them, and where they have a chance to learn about the context of their own lives within the curriculum. Our curriculum revision, with its emphasis on inclusion, is one way to start. The diversity task force is another way.

We pledge to keep the students firmly at the center of our vision. As this report shows, the range of our students' accomplishments is truly stunning, and of course we've only scratched the surface of the wonderful things going on here in the Meijer Honors College. Undergirding all these wonderful things is the endorsement and support of the Meijer Foundation, and we are extremely grateful for its patronage. We look forward to continuing the partnership into the future.

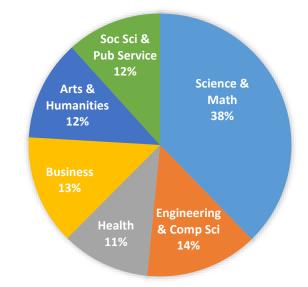
Sincerely,

Poquelle

Roger Gilles, Director

Frederik Meijer Honors College Students

Who we are. The following chart shows the breakdown of the roughly 1,650 undergraduates enrolled in the Honors College in Fall 2019. As you can see, fully 63% of our students major in the STEM disciplines. Seven years ago, according to our 2013 annual report, it was just 46%. This shift reflects a surge across the nation in students pursuing the STEM fields. The Honors faculty and staff see it as a wonderful opportunity to assist in the personal, social, and intellectual development of these future leaders.



HONORS MAJORS

Honors students in the university. Due to COVID, the university's Awards Convocation was held virtually this year, and we're proud to say that more than 30 Honors students were recognized by the provost's office for their outstanding achievements. Domonique Palmer (Integrative Studies) and Matthew Smith (Nursing) were the two undergraduate winners of the prestigious Glenn A. Niemeyer Award, which recognizes well-rounded students who demonstrate excellence in both the classroom and extra-curricular activities that enrich their lives and the lives of others. Jessica Fillmore (Marketing) was one of five seniors receiving the Thomas M. Seykoya Award for Outstanding Contribution, given each year to those who make significant and outstanding contributions to the campus community. For a full listing of Honors College award winners, with photos, please visit our webpage.

University Innovation Fellowships. Again this year, four Honors students received University Innovation Fellowships through the Hasso Plattner Institute of Design (the d.school) at Stanford University:

- Aidan Clawson—sophomore in Industrial Engineering
- Michelle Joslyn—junior in Marketing
- Kayla Lett—sophomore in Product Design & Manufacturing Engineering
- Kathryn Wagner—junior in Biomedical Sciences

The students were sponsored by Dr. Paul Lane of the Marketing department (and teacher of our Design Thinking for Social Product Innovation first-year sequence) and Professor Kathryn Christopher of the School of Engineering (teacher of our Design Thinking junior seminar) and supported by the Honors College. The UIF program empowers 400 students a year from all over the world to become "agents of change" at their schools and helps them develop the skills, knowledge, and attitudes needed for the economy of the future. After applying to the program last fall, Aidan, Michelle, Kayla, and Kathryn completed a six-week online training module. In March they flew to Palo Alto for a four-day meet-up on the Stanford campus with hundreds of other past and current UIFs, with site visits to Google, Microsoft, and other innovative companies. The campus project they've developed focuses on providing creative and accessible opportunities for students, faculty, and staff to engage in on-the-spot design thinking and innovation.

The Honors Council. Over the past several years, our two Honors student leadership groups, Anchor (formerly the community council for several living centers, now an official student organization recognized by the Office of Student Life) and the Mentor Council (leaders of the Honors peer-to-peer mentor program) have become increasdingly active—and important to the life of the Honors community. Led in 2019-20 by Emily Hermann and Lydia Dunsbergen (Anchor) and Emily Zeliasko and Kayleigh Thomas (Mentor Council), the two groups operated collectively as the Honors Council. Together, they developed a slate of activities that provided a range of opportunities for all Honors students to build community and develop skills of all kinds. Because of COVID, some of the winter semester events had to be canceled, but we present the entire list here to convey the fullness and range of the planning:

Friday, August 23: Doorstop Decorating Sunday, September 15: Honors Life Night Thursday, September 19: Lunch with Peter Annin, author of Great Lakes Water Wars Tuesday, September 24: Students for Haiti - Plantain Night Thursday, September 26: Body Body Night Sunday, October 13: Spooktober Potluck Tuesday, October 22: Mini Pumpkin Painting Friday, November 1: Post Family Farm trip Wednesday, November 6: Cookies and Concentration Thursday, November 21: Comfort Food and Card-Making Thursday, January 9: Body-Body Night 2.0 Thursday, January 16: Doorstops and Deliciousness Thursday, January 30: Card Night Thursday, February 13: "Love the Ones You're With" Wednesday, March 11: Slime & Stress Balls Wednesday, March 18: Sundaes and Scheduling Thursday, March 19: Bob Ross Painting Party Tuesday, March 24: Curry and Chords Tuesday, March 31: Spring-Themed Bingo Thursday, April 2: Terracotta Pot Painting & Succulent Planting Tuesday, April 14: Adult Coloring & Food

In October 2109, Emily Zeliasko and Kayleigh Thomas presented on their work to expand and refocus the Honors College mentor program at the National Mentoring Symposium at Indiana University–Purdue University in Indianapolis.

The Frederik Meijer Endowed Chair in Entrepreneurship and Innovation

With ten years in non-profit administration, ten years as city commissioner, and four years (and counting) as mayor of Grand Rapids, our new Frederik Meijer Endowed Chair in Entrepreneurship and Innovation has the credentials of an innovative leader, social entrepreneur, and collaborator with a wide range of difference-makers from the public and private sectors. In 2019-20, besides teaching a popular seminar in effective leadership and creative problem solving, Rosalynn Bliss initiated a series of "fireside chats" that brought together Honors students and distinguished community leaders and stakeholders. In addition, Mayor Bliss began helping our students connect with local businesses and nonprofits for service-learning projects, internships, and Honors senior projects.



Grand Rapids Mayor Rosalynn Bliss

HNR 350: Honors Junior Seminar on Leadership and Community Problem Solving. In this seminar-style course, students learn about historic and current leadership theories and concepts. Case studies are used throughout the course, including ones related to the Chilean Mine Crisis, Andes Plane Crash, CalFresh Food Stamp Program, and the Tessei Turnaround. Once the foundation is set, students are challenged to consider their own leadership strengths and identify areas for personal growth. Considerable time is spent evaluating and building personal leadership skills and abilities. The final portion of the course focuses on understanding complex problems, identifying possible solutions, and leading change. Students participate in small group projects where they identify a complex community problem, interview leaders and organizations working in that field, research best practices, and then identify solutions and actions based on their findings.

Fireside Chats and Guest Speakers. Both semesters, Mayor Bliss invited leaders from various industries to speak to students about their journey into leadership, lessons they had learned, and advice they had for their 20-year-old self. Guest speakers joined classroom discussions while others were guests for a Fireside Chat that was available to all students in the Honors College.

Classroom guest speakers:

Vera Beech, President of Community Rebuilders Monica App, Vice President at Rockford Construction Elissa Hillary, President at Northern Initiatives Tim Kelly, CEO of Downtown Grand Rapids Inc. Kara Wood, Vice President of Community Partnerships at WMU

Fireside Chat Speakers:

Chris Andrus, Co-owner of The Mitten Brewery and Author of Dough Nation Diana Sieger, President of the Grand Rapids Community Foundation Dante Villarreal, Vice President of Business and Talent Development at the Grand Rapids Chamber of Commerce

Honors Student Mentorship. In September, Mayor Bliss accepted an invitation to mentor one of her Honors students as part of GVSU's Cook Leadership Academy. The pair worked together

through the academic year and included monthly meetings as well as informal conversations over coffee and lunch. Mayor Bliss also mentored and prepared letters of recommendation for several other students applying for study abroad opportunities, graduate school, and scholarships.

The Frederik Meijer Lecture Series

Twice annually, thanks to the generous support of the Meijer Foundation, the Honors College hosts a lecture focused on the importance of cross-disciplinary and liberal arts learning to a successful career. Speakers discuss issues of leadership, innovation, and entrepreneurship from the perspective of students, faculty, and participants in business throughout the region. This year we started what we hope to be a new tradition every time we name a new Frederik Meijer Endowed Chair in Entrepreneurship and Innovation: we invited her to be the fall speaker.



Mayor Bliss formulates a response to an audience question

Fall 2019 Lecture. On Wednesday, October 30, the Meijer Lecture Series continued with Grand Rapids Mayor Rosalynn Bliss, who became the first female mayor of Grand Rapids when she took office on January 1, 2016. She earned bachelor's degrees in Psychology and Criminal Justice from the University of South Alabama and a master's in Social Work from Michigan State University. She accumulated over twenty years of experience in the fields of domestic violence and child welfare and served as a Second Ward City Commissioner for ten years. She is past president of the Michigan

Municipal League and has served on the boards of the Downtown Development Authority, Experience Grand Rapids, Convention Arena Authority, Economic Club of Grand Rapids, Mayor's Innovation Project and Interurban Transit Partnership, and other organizations. Mayor Bliss has been recognized and honored locally as well as statewide for her commitment, dedication, and work in the field of child abuse and neglect and for her leadership in the community. She was joined onstage by Honors Professor of Political Science Karen Zivi, who guided the conversation with a series of questions for the mayor. The event was attended by nearly two hundred Honors students, faculty, and friends.

Winter 2020 Lecture—Postponed! Our very first COVID casualty was the Meijer Lecture originally scheduled for March 12. The title: "If Not You, Then Who?" The speaker: Meredith Bronk, President and CEO of Open Systems Technologies (OST). Ms. Bronk's diverse experience has created a unique combination of strong analytical and interpersonal skills, and her servant attitude and commitment to the success of others is an excellent representation of OST's dedication to its employees and customers. Ms. Bronk remains eager to share the story of her leadership path, and we hope to make her our next Meijer lecturer—perhaps in Fall 2020, perhaps in Winter 2021.

Honors Scholarship Updates

Many Honors students earn scholarships to attend Grand Valley. All entering students who meet the GPA and ACT/SAT thresholds and who participate in a scholarship competition are eligible for either the Laker Scholarship, the Award for Excellence Scholarship, the Faculty Scholarship, or the Presidential Scholarship—as well as other more narrowly defined scholarships. In addition, we have a handful of Honors-specific scholarships. As you can see here, these Honors-specific scholarships helped some of this year's graduating seniors accomplish great things.

The Donna K. Brooks Presidential Scholarship

Kathleen Szczesny graduated in April from the Kirkhof College of Nursing, where she was an active member of the Student Nurses Association. During her time at Grand Valley, Kathleen was heavily involved in Campus Ministry, serving on the worship arts team all four years, including over two years as a music intern, and participating in a three-week innovative leadership training experience in Hawaii in 2017. She also studied abroad in Ghana, focusing on public health nursing. Her Honors senior project combined her love of art and science to explore the healing power of music.

The Ruth Chamberlain Global Issues Scholarship

Lauren Bixby graduated in April with a major in Supply Chain Management. She was active in Greek Life, the Equestrian Club, and the Seidman Supply Chain Management Association, and she studied abroad in both Italy and Haiti. She completed an internship in operations and procurement at Dicastal North America. And she graduated in just three years!

Alexis Ellis graduated in April from the Cell & Molecular Biology department, where she was twice named outstanding student of the year. She served as vice-president of the Genetic Counseling Organization and historian of the Beta Beta Beta National Honor Society. Alexis was one of several teams of students who, in the Design Thinking junior seminar taught by Professor Linda Chamberlain, proposed curriculum improvements for the Honors College—many of which were adopted on adopted as part of the Fall 2020 purior



Alexis Ellis

which were adopted or adapted as part of the Fall 2020 curriculum.

Bridget Stoetzer, another April graduate, majored in Allied Health Sciences and Physician Assistant Studies, with a minor in Psychology. She volunteered at a medical clinic in Peru in 2018, and during her years at Grand Valley she served on the PiCoDePew Community Council and the Equestrian Club. Her Honors senior project examined the economic impact of the building of the railroad in the eastern Upper Peninsula of Michigan.

Collin Treanor graduated in April with a major in the Biomedical Sciences with an emphasis on pre-professional preparation. Besides studying abroad in Tanzania and serving as an Honors student ambassador *par excellence*, Collin compiled an impressive list of leadership activities: president of the Pre-Med Club, president of Universities Allied for Essential Medicines, student supervisor in the



Collin Treanor

Crayfish Research Lab, leader for Make a Difference Day, event coordinator for ANCHOR, and committee chair for the Future Alumni Association. Collin also served as an EMT throughout his college years and regularly entertained students, staff, faculty, and campus visitors with his magic tricks.

The Arend D. and Nancy Lubbers University Honors College Scholarship

Although he ended up leaving Honors to pursue a doublemajor in Political Science and International Relations, **Cameron Jones** made the most of his time at Grand Valley before graduating in April. He served on the Student Senate, created the Current Issues Forum student organization,

helped to launch the Model UN Club, and served as a fellow in the Cook Leadership Academy. All of his efforts were rewarded in April when he received the university-wide Kenneth R. Venderbush Student Leadership Award.

The Jonathan and Marcia White Honors College Scholarship

Rachel Kalusniak graduated in December with majors in Economics and International Relations and a minor in Applied Statistics. She was named outstanding student in both of her major departments. At GVSU, she served as president of the Model UN Club, alumni engagement officer for the Future Alumni Association, vice-president of the Current Issues Forum, and student representative on the Economics Advisory Board. She also led tours to prospective students as an Admissions ambassador. Rachel studied business and economics at Maastricht University in the Netherlands and interned with both Blue Cross Blue Shield and the US Department of Commerce's International Trade Administration. Her Honors senior project was titled "Guns and Growth: How Wars of Independence Impact Economic Growth."



Rachel Kalusniak

Faculty and Staff News

Ellen Adams was granted tenure and promoted to associate professor.

Craig Benjamin served as senior editor of *The Routledge Companion to Big History*, published by Routledge in 2019. He also completed his third Great Courses title, *The Mongol Empire*, a 24-lecture video and audio series released in June 2020.

Jeremiah Cataldo edited Imagined Worlds and Constructed Identities in the Hebrew Bible (New York: T&T Clark/Bloomsbury, 2019) and contributed a chapter, "Biblical Strategies for Reinterpreting Crises with 'Outsiders'" to the same volume.

Kurt Ellenberger published several articles for *All About Jazz*, including a three-part series, "The Touch of Your Lips: The Colors of Jazz Piano" (April 2020) and "Jack Hues and His Muse: The First Thing I need Is Music" (July 2020).

Coeli Fitzpatrick chairs the Honors Faculty Council and the Honors Curriculum Development Committee. This past year, working with both HFC and HCDC, she shepherded the Honors curriculum revision through the governance process to final approval—the happy culmination of two years' work.

Rob Franciosi, professor of English, was named Facultyin-Residence in the Honors College, beginning Fall 2020. Rob has been at the university since 1988. This past year he received fellowship from the Holocaust Education Foundation for his research project titled "Post-War Memory, Holocaust Memorialization, and the Implications for the Present." Before COVID postponed his plans, he was to study at the Regional Institute on the Holocaust and Jewish Civilization. He also presented "The Tip of the Iceberg: Encountering the Shoah Outtakes" at the Jewish American and Holocaust Literature Symposium, Miami, FL, in November 2019.

Roger Gilles published an article, "1890s Women's Bicycle Racing: Forgotten, but Why?" in *Sport History Review*.



Rob Franciosi

Gary Greer, a professor of Biology, was named Faculty-in-Residence in the Honors College, beginning Fall 2020. Gary has been with the university since 2003. This past year he received a Remote Undergraduate Research Grant from the Office of Undergraduate Research and Scholarship to support Honors student Noah Holkeboer, who is working with Professor Greer this summer on research regarding tree architecture (i.e., rate, size, and angle of branches as a function of tree size) in GVSU's Ravines. This is a continuation of research Noah began with Greer in Fall 2019.

Amy McFarland co-authored (with Danielle Lake and Honors associate faculty member Jody Vogelzang) "Creating Resilient Interventions to Food Waste: Aligning and Leveraging Systems and Design Thinking" in *Food Waste Management: Solving the Wicked Problem*, published by Palgrave Macmillan. In addition, Professor McFarland was granted tenure in 2020 and promoted to associate professor.

Joel Stillerman gave two invited talks at the Catholic University of Valparaiso, Chile: "Middle Class Santiago Residents' Educational and Occupational Pathways: Invisible Vulnerabilities among Affluent Groups," and "Adapting to Unemployment and Poverty through Credit Use in Neoliberal Chile: Evidence from Cerro Navia, Santiago."

Jane Toot retired in December and has been named Professor Emerita. Professor Toot came to Grand Valley in 1991 as chair of the Physical Therapy program, and she served in that role through 1997. In 1994 she became founding director of the new School of Health Sciences, which later became the School of Health Professions. In 2004, the school was converted to a college, and Professor Toot was named founding dean of the College of Health Professions. She served in that role through 2007, when she joined the Honors College full time. Professor Toot has taught junior seminars in bioethics and sustainable problem solving, and she also developed a first-year course called "Saging and Aging," which drew on her strong connections to local retirement communities to bring together first-year students and senior citizens for productive dialogues about the challenges of aging. This class was featured in GVMagazine and on WOOD-TV.



Jane Toot

Peter Wampler, a professor of Geology who has been serving as Faculty-in-Residence in the Honors College since 2017, joined the full-time Honors faculty, beginning in Fall 2020. He had a very busy year as co-leader of the university-wide Making Waves Initiative. Most recently, Professor Wampler led <u>a team</u> that collected and analyzed water samples from the Grand River, following up on similar studies conducted once a decade since 1990.

Jonathan White retired in December and has been named Professor Emeritus. Professor White joined the faculty of the department of Criminal Justice in 1983 as an associate professor and was granted early tenure in 1986. He served in a string of key administrative positions at the university and in the U.S. government. He was founding director of the School of Criminal Justice, dean in the Division of Social Sciences, chair of Liberal Studies, and chair of the Honors Faculty. As a leading expert in terrorism and counterterrorism, he was drafted into government service after the 9/11 attacks, serving full-time (with leave from GVSU) as director of the Homeland Defense Initiative in 2002-03 and as director of State and Local Anti-Terrorism Training from 2003 to 2005. Since 2005, he has directed the Homeland Defense Initiative on a part-time basis. White is the author of more than 35 articles, chapters, and reports, and five books, including *Terrorism and Homeland Security*, which has become a standard textbook in the field.

Fall 2020: Launching Our Revised Curriculum

In January 2020, our revised curriculum was formally approved, and despite the disruptions of the coronavirus, we're ready to unveil it in Fall 2020. Our aim in the revision was to retain what has long worked so well in the Honors curriculum—the team-taught first-year sequences, the interdisciplinary focus, the emphasis on active learning, the preparation of students for local and global citizenship—while placing new emphasis on campus and community engagement, project-based learning, and what we're calling "the I's"—Inclusion, Integrity, Inquiry, Interdisciplinarity, Innovation, and Internationalization. The 27-credit curriculum is organized around four key words:

Connect

HNR 151/152/153/154. First-year Interdisciplinary Sequence. 12 credits. Topical or theme-based sections, much like our current offerings. All will include WRT 150 and SWS credit, co-curricular activities, and attention to Inclusion, Integrity, Inquiry, Interdisciplinarity, Innovation, and Internationalization.

Engage

HNR 200. Campus/Community Engagement. 3 credits. Students will engage in some form of approved campus or community leadership or service. Possibilities include studying abroad, serving as classroom assistant, serving as faculty research assistant, working as Housing Resident Assistant, leading a student organization, working as a tutor, serving in the Design Thinking Academy, or working with an approved community partner. Approved for-credit experiences outside of Honors may substitute here. Students will choose 1-, 2-, or 3-credit experiences. A Blackboard-based reflection component is required.

HNR 201. Live. Learn. Lead. 3 credits. This colloquium course will be structured around a series of campus and community lectures, performances, exhibits, or other events. Readings and classroom activities will prepare students to experience each event as fully as possible. Group attendance, follow-up discussion, and written reflections will help students derive meaning from each experience and place it in larger contexts. The aim of the course is to model intelligent participation in public dialogues.

Deepen

HNR 250 or 251. Project-Based Learning. 3 credits. This course will ask students to learn about an engaging subject by working in groups to produce artifacts (works of art, structures, programs, presentations, etc.) or to otherwise address open-ended topics or issues. PBL courses outside of Honors may substitute here if approved for Honors designation. HNR 251 includes quantitative modes of inquiry.

HNR 350 or 351. Integrative Seminar. 3 credits. Topical explorations with interdisciplinary scope. Courses will draw intentionally from the diverse disciplinary knowledge of the students and attend in some way to Inclusion, Integrity, Inquiry, Interdisciplinarity, Innovation, and Internationalization. HNR 351 includes quantitative modes of inquiry.

Apply

HNR 401. Senior Project Proposal. 1 credit. Students will review project possibilities, methodological options, and the proposal process. They will connect their proposed project with their overall experience in Honors and at GVSU, and articulate ways in which the project will create opportunities beyond graduation. As one form of preparation, students attend and reflect on that semester's senior project showcases. By the end of the course, students will locate a mentor and develop an approved project proposal.

HNR 499. Honors Senior Project. 2 credits. Substantial project sponsored by a faculty mentor. Includes a showcase requirement—through print publication, conference presentation, or Honors-arranged senior showcase presentation.