

Fall 2021 Graduates



Congratulations to the seniors graduating this fall with University Honors Distinction. We are proud of your accomplishments and wish you the best in your next adventure.

View who's who by college:

[Agriculture & Life Sciences](#) | [Ivy College of Business](#) | [Design](#)

[Engineering](#) | [Human Sciences](#) | [Liberal Arts & Sciences](#)



College of Agriculture & Life Sciences



Nourah Abusada

Iowa City, IA

Animal Ecology

Minor in Animal Science

Participation & Awards: HON 121 Leader, Mentor Grant Recipient

Honors Project: Education and Conservation of Rhinoceroses

Moment of pride: Completing my honors capstone project

Post-grad plans: Pursuing a PhD in veterinary medicine



Mary Figge

Green Valley, IL

Animal Science

Participation & Awards: Mentor Grant Recipient

Honors Project: Consumer Education of USDA Regulated Labels and Its Effect on Purchasing Animal Products

Moment of pride: To come - there are so many to choose from

Post-grad plans: Next adventure TBD



Kate Kilmer

Geneva, IL

Animal Ecology

Participation & Awards: Mentor Program Participant, Mentor Grant Recipient

Honors Project: Iowa Turtle Care: Guidelines for Wildlife Rehabilitators and Educators

Moment of pride: Serving as president of the Wild Animals Club

Post-grad plans: Attending veterinary school at Purdue University



Katelynn Panning

Janesville, IA

Animal Ecology

Minors in Animal Science and Leadership Studies

Honors Project: The Cycle of Microplastics in Aquatic Environment

Moment of pride: To come - there are so many to choose from

Post-grad plans: Further education that allows me to participate in the rescue, rehabilitation, and study of marine mammals and sea turtles



[\(Return to top of page\)](#)

Ivy College of Business



Abby Peterson

Pella, IA



Devin Scott

Blue Grass, IA



Supply Chain Management,
International Business

Participation & Awards: Mentor
Grant Recipient

Honors Project: Peace, Cocaine, and
Supply Chain Resiliency

Moment of pride: Election as
Gamma Phi Beta's financial vice
president and handling financial
operations during the pandemic

Post-grad plans: Employed as an
account executive with Yellow
Corporation



Finance, Management Information
Systems

Participation & Awards: Mentor
Grant Recipient

Honors Project: Accounting for
Seasonality in Intraday Volume for
Forex Volatility Measures

Moment of pride: To come - there
are so many to choose from

Post-grad plans: Next adventure tbd

[\(Return to top of page\)](#)

College of Design



Shivang Patel

Gujarat, India

Architecture Professional Degree
Minor in Sustainability

Participation & Awards: Mentor
Grant Recipient

Honors Project: World Money
Laundering Organization

Moment of pride: Top 2% of class
and serving as vice president of the
Inter-Residence Hall Association

Post-grad plans: Next adventure tbd



Abby Tornow

Kalona, IA

Architecture Professional Degree
Minor in Sustainability

Participation & Awards: HON 121
Leader, Mentor Grant Recipient

Honors Project: Biomimicry in
Architecture

Moment of pride: Serving as
president of Alpha Sigma Kappa –
Women in Technical Studies

Post-grad plans: Employed as an
architect intern with Shive-Hattery in
Iowa City

[\(Return to top of page\)](#)

College of Engineering



Dakota Berbrich

New Ulm, MN

Electrical & Computer Engineering
Minors in Cyber Security, German

Participation & Awards: HON 121
Leader, Mentor Program Participant,
Mentor Grant Recipient

Honors Project: Return Oriented
Programming Attack Benchmark for
Decoupled Monitoring Platform

Moment of pride: Accomplishing so
much during my undergraduate
degree – diving into the worlds of
cyber security and VLSI while also
exploring a different language.

Post-grad plans: Pursing a master's
in electrical engineering at Iowa State



Adam Bodenham

Mount Pleasant, IA

Aerospace Engineering

Minors in Non-destructive Evaluation,
Physics

Participation & Awards: Mentor
Program Participant, Mentor Grant
Recipient

Honors Project: Design,
Manufacture, and Implement of a
Destructive Impact Test for FSAE
Impact Attenuators

Moment of pride: Completing my
honors capstone project

Post-grad plans: Employed at Spirit
Aerosystems (Wichita, KS) in defense
structural analysis



Matt Dwyer

Des Moines, IA



Eli Gaeta

Des Moines, IA



Rosemount, MN

Electrical & Computer Engineering
Minor in Economics

Participation & Awards: HON 121 Leader, Mentor Program Participant, Mentor Grant Recipient, Honors Ambassador

Moment of pride: Named Interfraternity Council Scholar of the Year, 2020

Post-grad plans: Pursuing a master's in computer engineering at Iowa State



Deerfield, IA

Aerospace Engineering
Minor in Energy Systems

Participation & Awards: HON 121 Leader, Mentor Program Participant, Mentor Grant Recipient, Honors Ambassador

Honors Project: Small Scale Vertical Axis Wind Turbine

Moment of pride: Completing my honors capstone project at the same time as senior design, and receiving the Overall Achievement Award in Aerospace Engineering

Post-grad plans: Employed as a mechanical engineer with Modus in Des Moines



Drew Goluch

Inverness, IL

Software Engineering
Minor in Cyber Security

Honors Project: Software Defined Internet of Things Deadbolt

Moment of pride: Selection as outstanding senior in software engineering

Post-grad plans: Employed in field of study



Victoria Hennessey

Homer Glen, IL

Mechanical Engineering

Participation & Awards: Mentor Program Participant, Mentor Grant Recipient Mentor Grant Recipient

Honors Project: Engaging in Leadership: Preparing Future Engineers for the Workplace

Moment of pride: Making the Dean's List my freshman and senior years

Post-grad plans: Employed as a manufacturing engineer, Procter & Gamble (Iowa City, IA)



Paul Iman

Antioch, IL

Mechanical Engineering

Participation & Awards: HON 121 Leader, Mentor Program Participant, Mentor Grant Recipient

Honors Project: Numerical Investigation of Two-Phase Microchannel Slug Flow Hydrodynamics

Moment of pride: I am just proud I graduated

Post-grad plans: Next adventure tbd



Nolan Jessen

Marion, IA

Computer Engineering

Minor in Political Science

Participation & Awards: Mentor Program Participant, Mentor Grant Recipient Summer Grant Recipient

Honors Project: Analyzing Twitter Discussion on Abortion Surrounding Justice Ginsberg's Death and the Nomination of Justice Barrett

Moment of pride: To come – there are so many to choose from

Post-grad plans: Next adventure tbd



Zach Kauffman

Woodbury, MN

Electrical & Computer Engineering

Participation & Awards: Mentor Program Participant, Mentor Grant Recipient

Honors Project: Breaking Free From Big Tech: Building an Open Source



Tim Kaufmann

Cedar Rapids, IA

Chemical Engineering

Minor in Biochemistry

Participation & Awards: Mentor Grant Recipient

Honors Project: Modeling Calcium Aligned Diffusion

Smart Home

Moment of pride: Graduating Summa Cum Laude

Post-grad plans: Employed as a hardware developer with IBM (Rochester, MN)



Sylvia Knight

Plainfield, IL

Industrial & Manufacturing Systems Engineering

Minor in Political Science

Participation & Awards: Mentor Program Participant, Mentor Grant Recipient, Honors Ambassador

Honors Project: Does Polarization Turn off Younger Voters?: Investigating the Effects of the 2016 Presidential Election on the 18-22 Age Bracket

Moment of pride: Working as an undergraduate TA for IE 148 for the 2020-21 academic year

Post-grad plans: Pursuing a master's in industrial engineering at Iowa State

Highly motivated

Moment of pride: Completing my honors project junior year

Post-grad plans: Employed as a process engineer with Lesaffre (Cedar Rapids, IA)



Josh Slagle

Marion, IA

Software Engineering, Physics, and Mathematics

Participation & Awards: Mentor Program Participant, Mentor Grant Recipient

Honors Project: Python and C++ for Budding Physicists

Moment of pride: Serving as outreach director for Prisms Solar Car

Post-grad plans: Employed as an advanced technology software engineer in Mission Systems with Collins Aerospace



Brian Today

Ames, IA

Civil Engineering

Minor in Urban Studies

Participation & Awards: HON 121 Leader, Mentor Program Participant, Mentor Grant Recipient, Mentor, and UHP Grant Recipient

Honors Project: Determining the Viability of Paper and Non-Synthetic Wax for Food Packaging

Moment of pride: The title I earned as an FHP leader, "formally" acknowledged with Laurie's signature

Post-grad plans: Employed with ISG (St. Paul, MN) as an engineer working with sports and recreation design



Alex Vande Loo

Stewartville, MN

Aerospace Engineering

Participation & Awards: HON 121 Leader, Mentor Program Participant, Mentor Grant Recipient, UHP Grant Recipient

Honors Project: Robotics Development

Moment of pride: Getting published with my research team

Post-grad plans: Employed as an electrical engineer with Sierra Space (Madison, WI)



Brett White

Macedonia, OH

Software Engineering

Minors in Cyber Security, Data Science

Participation & Awards: Mentor Program Participant, Mentor Grant Recipient

Honors Project: A Ruggedness Test Approach to the Design of an Automated Defect Inspection System

Moment of pride: Graduating with honors

Post-grad plans: Employed with Microsoft

[\(Return to top of page\)](#)

College of Human Sciences



Danielle Elliott

Minden, IA

Event Management

Minor in General Business

Participation & Awards: HON 121 Leader, Mentor Grant Recipient

Honors Project: Effective STEM Learning in Vehicle Maintenance for Teenage Girls

Moment of pride: Serving on the executive team for Dance Marathon

Post-grad plans: Internship with the College World Series, followed by graduate school in the fall for Sports Management



Kelli Fogt

Waukee, IA

Kinesiology & Health

Participation & Awards: Mentor Grant Recipient

Honors Project: Ground Reaction Forces Using Mobiles Crutches vs Traditional Crutches

Moment of pride: To come - there are so many to choose from

Post-grad plans: Next adventure tbd



Amy Schraeder

Olathe, KS

Apparel, Merchandising, and Design

Minor in Sustainability

Participation & Awards: HON 121 Leader, Mentor Program Participant, Mentor Grant Recipient

Honors Project: Fashion Shows in the Age of Covid-19

Moment of pride: My leadership roles with my sorority, ISU Panhellenic Council, and with the Iowa State Fashion Show

Post-grad plans: Employed as an allocation analyst with Kohls



Rachel Sodawasser

Marion, IA

Nutritional Science (H Sci)

Participation & Awards: Mentor Grant Recipient

Honors Project: Analysis of Possible Contributing Factors and Solutions to Low Enrollment in the Pre-Health Students Majoring in Nutritional Science at Iowa State University

Moment of pride: Being selected as the Fall 2021 College of Human Sciences student marshal

[\(Return to top of page\)](#)

College of Liberal Arts & Sciences



Calvin Clark

Fort Dodge, IA

Journalism & Mass Communication, Performing Arts

Participation & Awards: Mentor Grant Recipient

Honors Project: "Our Community Carol" - Theatrical Evolution in a Post-COVID World

Moment of pride: Figured out Gogurt was actually just yogurt



Alejandra Flores Renteria

Chihuahua, Mexico

Political Science, History

Minor in Philosophy

Participation & Awards: Mentor Grant Recipient

Honors Project: Russian Intervention in Venezuela

Moment of pride: Serving as president of the International Student Council

Post-grad plans: Working in television production at Iowa PBS

Council

Post-grad plans: Pursuing a spring internship followed by graduate school in international affairs



Meg Grice

Humboldt, IA

Public Relations, International Studies

Minors in General Business and French

Participation & Awards: HON 121 Leader, Mentor Program Participant, Mentor Grant Recipient

Honors Project: The Public Relations and Cultural Landscape in Belgium

Moment of pride: Selected as student marshal for the College of Liberal Arts & Sciences fall 2021 graduation ceremonies

Post-grad plans: Pursuing a position at a regional PR firm



Lexi Spencer

Ham Lake, MN

Psychology

Minor in Child & Adolescent Family Services

Participation & Awards: Mentor Grant Recipient

Honors Project: Neuroticism: Is It a Predictor or Manifestation of Post-Traumatic Stress Disorder?

Moment of pride: To come - there are so many to choose from

Post-grad plans: Next adventure TBD

[\(Return to top of page\)](#)



Office of the Senior VP and Provost

University Honors Program
603 Farm House Lane
2130 Jischke Honors Building
Ames, IA 50011

honors@iastate.edu
515-294-4371 phone
515-294-2970 fax



Facebook



Twitter



Instagram



YouTube

Copyright © 1995-2024
Iowa State University of Science and
Technology
All rights reserved

[Non-discrimination Policy](#)
[Privacy Policy](#)
[Digital Access & Accessibility](#)
[Consumer Information](#)