

THE UNIVERSITY OF TOLEDO

COMMENCEMENT FALL 2023

LETTER FROM THE PRESIDENT



Dear graduates,

Congratulations! Welcome to the prestigious group of individuals who proudly call themselves alumni of The University of Toledo.

Our support for your success as a UToledo student has been unwavering from the first moment you set foot on campus to today's celebration. That commitment continues as the University enhances the value of your UToledo degree through life-changing education and research today and into the future.

Take a moment today to recognize and celebrate your achievements. The journey to earning your degree required many years of hard work and determination. It was also made possible with support from loved ones who share in your joy today. Be sure to recognize those who supported you on this path to success and embrace this milestone together.

The world is waiting for you, full of career and life opportunities, and we can't wait to see what you'll do next. Before you go, we want you to know that you will always be an important part of our Rocket family. We're counting on you to be an ambassador for your alma mater, championing the future successes of UToledo and lifting up fellow graduates who follow in your footsteps.

Thank you for giving us the opportunity to be a part of this time in your life. On behalf of all of us at The University of Toledo, including our Board of Trustees, faculty, advisors, staff, alumni and community supporters, we are proud of you. As a UToledo graduate, you are ready for whatever the future brings. Congratulations and Go Rockets!

Sincerely,

Brenny C. Pastel, mo

Gregory C. Postel, M.D. President The University of Toledo

TABLE OF CONTENTS

Board of Trustees, Senior Leadership Team and Deans
Order of Exercises
Commencement Speaker
Doctoral Programs
Graduate Programs
Law Programs
Undergraduate Programs
Academic Regalia
Distinctions and Honors
History of the University
Alma Mater

BOARD OF TRUSTEES

SENIOR LEADERSHIP TEAM

Will Lucas Chair

Patrick J. Kenney Vice Chair

Eleanore Awadalla *Trustee*

Alfred A. Baker *Trustee*

G. Brent Bishop *Trustee*

Stephen P. Ciucci *Trustee*

Gregory C. Postel, M.D. *President*

Scott C. Molitor, Ph.D. Interim Provost and Executive Vice President for Academic Affairs

Matthew J. Schroeder, M.B.A. Executive Vice President for Finance and Administration and Chief Financial Officer

Floyd Akins, M.A. Vice President for Advancement

Bryan Blair, J.D. Vice President for Intercollegiate Athletics and Director of Athletics

Frank J. Calzonetti, Ph.D. Vice President for Innovation and Economic Development

Meghan R. Cunningham, M.B.A. Vice President of Marketing and Communications

Dilip Das, Ph.D. Vice President for Diversity, Equity and Inclusion

Charles Jake, J.D. Vice President for Legal Affairs and General Counsel Lidia Ebersole *Trustee*

Zac Isaac *Trustee*

Michael R. Miller *Trustee*

Thomas Wakefield National Trustee

Kevin Bishop Student Trustee

Madeline Vining Student Trustee

William N. McCreary, Ph.D. Vice President and Chief Information and Technology Officer

David Meredith, Ph.D. Vice President of Enrollment Management

Diane M. Miller, J.D. Chief of Staff to the President and Vice President of Government Relations

Constance A. Schall, Ph.D. Interim Vice President for Research

Sammy J. Spann, Ph.D. Vice President for Student Affairs and Dean of Students

Valerie Simmons-Walston, M.A. Special Assistant to the President for Community Engagement and Strategic Partnerships

Richard Swaine, M.B.A. Chief Executive Officer at The University of Toledo Medical Center

DEANS

Melissa Valiska Gregory, Ph.D. Interim Dean, College of Arts and Letters

Anne L. Balazs, Ph.D. Dean, John B. and Lillian E. Neff College of Business and Innovation

Raymond H. Witte, Ph.D. Dean, Judith Herb College of Education

T. Michael Toole, Ph.D., PE Dean, College of Engineering

Mark A. Merrick, Ph.D., AT, ATC, FNATA Dean, College of Health and Human Services

Rebecca E. Zietlow, J.D. Interim Dean, College of Law

Christopher J. Cooper, M.D. Dean, College of Medicine and Life Sciences Vice Provost for Educational Health Affairs Marcus S. Seigar, Ph.D. Dean, College of Natural Sciences and Mathematics

Janet L. Powell, Ed.D. Interim Dean, College of Nursing

Pamela C. Heaton, Ph.D., BSPharm, FAPhA Dean, College of Pharmacy and Pharmaceutical Sciences

Barbara Kopp Miller, Ph.D. Dean, University College

Thomas A. Atwood, B.A., M.L.I.S. Dean, University Libraries

ORDER OF EXERCISES

The University of Toledo Fall Commencement

December 16, 2023 | 9 a.m.

PRELUDE

PRESENTATION OF THE FLAG OF THE UNITED STATES OF AMERICA

PROCESSIONAL

THE NATIONAL ANTHEM

WELCOME

RECOGNITION OF DISTINGUISHED GUESTS

THE COMMENCEMENT ADDRESS

CONFERRING OF HONORARY DEGREE

PRESENTATION OF DOCTORAL DEGREE AND JURIS DOCTOR CANDIDATES

CONFERRING OF DEGREES

RECOGNITION OF DOCTORALGraduates will haveAND JURIS DOCTOR GRADUATESand receive their d

Members of The University of Toledo Wind Ensemble, conducted by Jason Stumbo, Ph.D.

Members of The University of Toledo Army R.O.T.C. Pershing Rifle Color Guard

"America the Beautiful" Samuel Ward

"Pomp and Circumstance" Edward Elgar

Patrick Lawrence, Ph.D. Grand Marshal

"Star-Spangled Banner" Francis Scott Key Sung by Hua Yu

Gregory C. Postel, M.D. *President*

Gregory C. Postel, M.D. *President*

Patrick E. Bowe President and Chief Executive Officer The Andersons Inc.

Gregory C. Postel, M.D. *President*

Patrick E. Bowe Honorary Doctor of Commercial Science

Scott C. Molitor, Ph.D. Interim Provost and Executive Vice President for Academic Affairs

Daniel J. Hammel, Ph.D. Acting Vice Provost for Graduate Affairs

Geoffrey Rapp, J.D. Senior Associate Dean, College of Law

Gregory C. Postel, M.D. President

Graduates will have their names read and receive their diploma covers and their doctoral hoods

PRESENTATION OF EDUCATIONAL SPECIALIST, MASTER DEGREE, GRADUATE CERTIFICATE AND UNDERGRADUATE DEGREE CANDIDATES

Scott C. Molitor, Ph.D. Interim Provost and Executive Vice President for Academic Affairs

Melissa Valiska Gregory, Ph.D. Interim Dean, College of Arts and Letters

Anne L. Balazs, Ph.D. Dean, John B. and Lillian E. Neff College of Business and Innovation

Christopher J. Cooper, M.D. Dean, College of Medicine and Life Sciences Vice Provost for Educational Health Affairs

Marcus S. Seigar, Ph.D. Dean, College of Natural Sciences and Mathematics

Janet L. Powell, Ed.D. Interim Dean, College of Nursing

Pamela C. Heaton, Ph.D., BSPharm, FAPhA Dean, College of Pharmacy and Pharmaceutical Sciences

Gregory C. Postel, M.D. *President*

Graduates will have their names read and claim their diploma covers

Jeff Williams, B.B.A., '04 President, The University of Toledo Alumni Association

Gregory C. Postel, M.D. *President*

"Fair Toledo" Gil and Jean Strout Mohr Sung by Hua Yu

Members of The University of Toledo Wind Ensemble, conducted by Jason Stumbo, Ph.D.

CONFERRING OF DEGREES

RECOGNITION OF DEGREE GRADUATES

UTOLEDO ALUMNI GREETINGS

CLOSING REMARKS

THE ALMA MATER

RECESSIONAL

ORDER OF EXERCISES

The University of Toledo Fall Commencement

December 16, 2023 | 1 p.m.

PRELUDE

PRESENTATION OF THE FLAG OF THE UNITED STATES OF AMERICA

PROCESSIONAL

THE NATIONAL ANTHEM

WELCOME

RECOGNITION OF DISTINGUISHED GUESTS

THE COMMENCEMENT ADDRESS

PRESENTATION OF DOCTORAL DEGREE CANDIDATES

CONFERRING OF DEGREES

RECOGNITION OF DOCTORAL DEGREE GRADUATES Members of The University of Toledo Wind Ensemble, conducted by Jason Stumbo, Ph.D.

Members of The University of Toledo Army R.O.T.C. Pershing Rifle Color Guard

"America the Beautiful" Samuel Ward

"Pomp and Circumstance" Edward Elgar

Kimberly McBride, Ph.D. Grand Marshal

"Star-Spangled Banner" Francis Scott Key Sung by Hua Yu

Gregory C. Postel, M.D. President

Gregory C. Postel, M.D. *President*

Patrick E. Bowe President and Chief Executive Officer The Andersons Inc.

Scott C. Molitor, Ph.D. Interim Provost and Executive Vice President for Academic Affairs

Daniel J. Hammel, Ph.D. Acting Vice Provost for Graduate Affairs

Gregory C. Postel, M.D. *President*

Graduates will have their names read and receive their diploma covers and their doctoral hoods

PRESENTATION OF EDUCATIONAL SPECIALIST, MASTER DEGREE, GRADUATE CERTIFICATE AND UNDERGRADUATE DEGREE CANDIDATES

CONFERRING OF DEGREES

RECOGNITION OF DEGREE

UTOLEDO ALUMNI GREETINGS

GRADUATES

CLOSING REMARKS

THE ALMA MATER

RECESSIONAL

Scott C. Molitor, Ph.D. Interim Provost and Executive Vice President for Academic Affairs

Raymond H. Witte, Ph.D. Dean, Judith Herb College of Education

T. Michael Toole, Ph.D., PE Dean, College of Engineering

Mark A. Merrick, Ph.D., AT, ATC, FNATA Dean, College of Health and Human Services

Barbara Kopp Miller, Ph.D. Dean, University College

Gregory C. Postel, M.D. *President*

Graduates will have their names read and claim their diploma covers

Jeff Williams, B.B.A., '04 President, The University of Toledo Alumni Association

Gregory C. Postel, M.D. *President*

"Fair Toledo" Gil and Jean Strout Mohr Sung by Hua Yu

Members of The University of Toledo Wind Ensemble, conducted by Jason Stumbo, Ph.D.

COMMENCEMENT SPEAKER

December 16, 2023



Patrick E. Bowe President and Chief Executive Officer The Andersons Inc.

Pat Bowe joined The Andersons in November 2015 and has more than 40 years of experience in the agricultural sector. He had previously served as corporate vice president of Cargill Inc. and as one of the leaders of the company's Food Ingredients and Systems platform since 2007. Prior to that role, Bowe was the president of Cargill's corn wet milling business from 1999-2007. Bowe began his career working as a cash grain merchant and worked at the Chicago Board of Trade. He also worked in metals trading, sweetener sales and plant management for Cargill. Currently, he serves on the board for United Malt Group, the fourth largest commercial maltster globally, which operates as a network of companies spanning North America, the UK and Australia. He is former Chairman of the Toledo Alliance for the Performing Arts Board of Trustees and continues to hold a seat on the board. In addition, he is the current treasurer and director of the Toledo Museum of Art.

Bowe earned a bachelor's degree in political science from Stanford University and a master's degree from the Stanford Food Research Institute.

FUELING TOMORROWS

DOCTORAL CANDIDATES

Doctor of Nursing Practice

Emmanuel N. Ngwainbi

Bachelor's Degree – University of Windsor Bachelor's Degree – Oakland University Dissertation Advisor – Heidi Shank, D.N.P., M.S.N., RN Dissertation Title – "Identifying Risk Factors to Reduce Rapid Readmission Rates for Patients Diagnosed with Bipolar Disorders or Schizophrenia: A Quality Improvement Project"

Doctor of Philosophy in Biology

Cameron McMillan

Bachelor's Degree – Northern Arizona University Master's Degree – The University of Toledo Dissertation Advisor – Michael N. Weintraub, Ph.D. Dissertation Title – "Low Temperature Controls on Arctic Soil Decomposition"

Ujjwal Rimal

Bachelor's Degree – Tribhuvan University Master's Degree – Tribhuvan University Dissertation Advisor – Lirim Shemshedini, Ph.D. Dissertation Title – "New Therapeutic Approaches for the Treatment of Drug Resistant Prostate Cancer"

Debatrayee Sinha

Bachelor's Degree – Presidency College, University of Calcutta Master's Degree – University of Calcutta Dissertation Advisor – Qian Chen, Ph.D. Dissertation Title – "A Genetic Study of Fission Yeast PKD2"

Doctor of Philosophy in Biomedical Engineering

Angshuman Bharadwaz

Bachelor's Degree – Gauhati University Master's Degree – Purdue University Dissertation Advisor – A. Champa Jayasuriya, Ph.D. Dissertation Title – "Development and Evaluation of a Novel Photocurable and Injectable Hydrogel-Based Cell and Therapeutic Delivery System for Bone Tissue Engineering"

Niloufar Shekouhi

Bachelor's Degree – Yasouj University Master's Degree – Yasouj University Dissertation Advisor – Vijay K, Goel, Ph.D. Dissertation Title – "Biomechanical Strategies to Mitigate Rod Failure and Pseudoarthrosis Following Pedicle Subtraction Osteotomy (PSO)"

Doctor of Philosophy in Chemistry

Sandhya Adhikari

Bachelor's Degree – Tribhuvan University Dissertation Advisor – Jon R. Kirchoff, Ph.D. Dissertation Title – "The Development of Sorbent Materials for Extraction of Critical Elements and Emerging Contaminants"

Sabitri Lamichhane

Bachelor's Degree – Tribhuvan University Dissertation Advisor – Dragan Isailovic, Ph.D. Dissertation Title – "UHPLC-MS Analyses of Cardiotonic Steroids in Rat Urine and Investigation of their Hydrolysis by Paraoxonases"

Sharmila Iroshmi Thenuwara

Bachelor's Degree – University of Peradeniya Dissertation Advisor – Dragan Isailovic, Ph.D. Dissertation Title – "Structural Identification of Biodegraded Microcystins and Other Cyanopeptides in Cyanobacterial Blooms Using Liquid Chromatography and High-Resolution Mass Spectrometry"

Ihala Gedara N. Ubayasena

Bachelor's Degree – University of Peradeniya Master's Degree – University of Peradeniya Dissertation Advisor - Terry Bigioni, Ph.D. Dissertation Title – "Post-Synthetic Modification of Silver Monolayer Protected Clusters Using Ligand Exchange on M4Ag44(p-MBA)30"

Doctor of Philosophy in Counselor Education

Jennifer C. Jancsin

Bachelor's Degree – The University of Michigan Master's Degree – The University of Toledo Dissertation Advisor – John M. Laux, Ph.D., PCC-S, LICDC Dissertation Title – "The Relationship Between Job-Person Fit and Burnout in Community Mental Health Workers – A Quantitative Case Study"

Janet Kathleen Kempf

Bachelor's Degree – Xavier University Master's Degree – University of Louisville and Union Institute and University Dissertation Advisor – John Laux, Ph.D., PCC-S, LICDC Dissertation Title – "A Survey of Early Career Counselors' Experiences of Client-Initiated Workplace Violence and Incident Reporting"

Doctor of Philosophy in Curriculum and Instruction

Terence Armentano

Bachelor's Degree – Bowling Green State University Master's Degree – Bowling Green State University Dissertation Advisor – Judy Lambert, Ph.D. Dissertation Title – "The Impact of Optional Online eCampus Orientation Influenced by Constructivism"

Debora L. Belcher

Bachelor's Degree – Hillsdale College Master's Degree – Eastern Michigan University Dissertation Advisor – Ruslan Slutsky, Ph.D. Dissertation Title – "Quality in Early Childhood Education: An Exploration of Parent, Child, and Teacher Insight on Choosing, Providing and Assessing Quality Instruction"

Rachel E. Corrigan

Bachelor's Degree – Heidelberg College Master's Degree – Bowling Green State University Dissertation Advisor - Rebecca Schneider, Ph.D. Dissertation Title – "A Qualitative Study of Social Studies Teachers' Use and Understanding of Civic Competence"

Ashley LaShelle Jackson

Bachelor's Degree – The University of Toledo Master's Degree – The University of Toledo Dissertation Advisor – Katherine Delaney, Ph.D. Dissertation Title – "Mindfulness-Based Breathing for Children with Learning Disabilities: Exploring Educator and Parent Experiences in the United Arab Emirates"

Brooke Erin Schlageter

Bachelor's Degree – Fordham University Master's Degree – Ohio University Dissertation Advisor – Marcella Kehus, Ph.D. Dissertation Title – "Expectancy Theory and ELA Curriculum Choices"

Doctor of Philosophy in Engineering

Hossein Abedi

Bachelor's Degree – Islamic Azad University, Shiraz Branch Master's Degree – Polytechnic University of Milan Dissertation Advisors – Mohammad Elahinia, Ph.D., and Ala Qattawi, Ph.D. Dissertation Title – "NiTiHf Shape Memory Alloy Transformation Temperatures, Thermal Hysteresis, and Actuation Strain Modeling Using Machine Learning Approaches"

Abdel Hakim Abou Yassine

Bachelor's Degree – The University of Toledo Dissertation Advisor – Hossein Sojoudi, Ph.D. Dissertation Title – "Understanding and Facilitating Snow Removal from Photovoltaic Modules"

Zaid A. Aldoulah

Bachelor's Degree – The University of Toledo Master's Degree – The University of Toledo Dissertation Advisors – Richard Molyet, Ph.D. and Hafiz Malik, Ph.D. Dissertation Title – "A Novel Approach to 2D Image Classification of Wounds for Remote Diagnosis"

Majed Saleh Ali

Bachelor's Degree – Riyadh College of Technology Master's Degree – California State University, Fullerton Dissertation Advisor – Ala Qattawi, Ph.D. Dissertation Title – "Investigating the Effects of Laser Re-melting on Stainless Steel Material Fabricated with Heat-Assisted Additive Manufacturing"

Abdalmageed Almotari

Bachelor's Degree – Ohio Northern University Master's Degree – Purdue University Dissertation Advisor – Ala Qattawi, Ph.D. Dissertation Title – "Investigating the Microstructure and Mechanical Properties of IN718 Fabricated by Heat-Assisted Additive Manufacturing and Post-Heat Treatment"

Ahmed F. Alrwaili

Bachelor's Degree – Indiana University Purdue University, Indianapolis Master's Degree – Gannon University Dissertation Advisor – Richard Molyet, Ph.D. Dissertation Title – "Investigation of Stability Issues Related to Control in Residential Smart Grid Applications"

Sadab Mahmud

Bachelor's Degree – Ahsanullah University of Science and Technology Master's Degree – The University of Toledo Dissertation Advisor – Raghav Khanna, Ph.D. Dissertation Title – "On Effective Control and Management of Future Generation Hybrid and Integrated Energy Systems"

Robert Allen Langenderfer

Bachelor's Degree – The University of Toledo Master's Degree – The University of Toledo Dissertation Advisor – Ezzatollah Salari, Ph.D. Dissertation Title – "Neural Networks Applied to the Classification of Pneumonia in Radiological Images"

Arsalan Sepehri

Bachelor's Degree – Isfahan University of Technology Master's Degree – Tehran University Master's Degree – The University of Toledo Dissertation Advisor – Glenn Lipscomb, Ph.D. Dissertation Title – "Separation Processes: Advancements in Membrane Module Design and Performance Optimization"

Md Alam Shah

Bachelor's Degree – Bangladesh University of Professionals Dissertation Advisor – Jared Oluoch, Ph.D. Dissertation Title – "A Novel Approach to Secure Connected and Autonomous Vehicles Using Localization and Physical Layer Key Generation Techniques"

Doctor of Philosophy in Experimental Therapeutics

Swapnaa Balaji

Bachelor's Degree – VELS University Master's Degree – The University of Toledo Dissertation Advisor – Frederick Williams, Ph.D. Dissertation Title – "Discovery of a Novel Multitargeted Inhibitor, IND-2 for the Treatment of Prostate Cancer"

Kathleen Forero

Bachelor's Degree – University of South Florida Dissertation Advisor – Wissam AbouAlaiwi, Ph.D., M.Sc. Dissertation Title – "Primary Cilia Are Involved in Blood Pressure and Alzheimer's Disease (AD) Manifestations Through Muscarinic Acetylcholine Receptor 3"

David Alejandro Terrero Rodriguez

Doctor of Medicine Degree – Universidad Autonoma de Santo Domingo Dissertation Advisor – Frederick Williams, Ph.D. Dissertation Title – "Targeting Dynamin-related Protein 1 Modulates the Expression of P-glycoprotein and Decreases Aggressive Phenotype in Taxane-Resistant Triple-Negative Breast Cancer"

Doctor of Philosophy in Foundations of Education

Travis Brown

Bachelor's Degree – Miami University Master's Degree – Xavier University Dissertation Advisor – Edward Janak, Ph.D. Dissertation Title – "Lawrence A. Cremin's Leadership and Presidency at Teachers College"

Doctor of Philosophy in Health Education

Tiffiny R. Jones

Bachelor's Degree – The University of Missouri - Columbia Master's Degree – The University of Missouri - Columbia Dissertation Advisors – Victoria Steiner, Ph.D. and Colleen Taylor, Ph.D., RN, FNP-BC, PMHNP-BC Dissertation Title – "Perceived Racism, Mental Health Help-Seeking Behavior and Ability to Provide Quality Care Among Black Nurse Midwives"

Mathew Varughese

Bachelor's Degree – Southern New Hampshire University Master's Degree – Bowling Green State University Dissertation Advisor – Shipra Singh, Ph.D. Dissertation Title – "International Students' Mental Health During the COVID-19 Pandemic"

Doctor of Philosophy in Higher Education

Abigail Leigh Dohanos

Bachelor's Degree – Canisius College Master's Degree – West Virginia University Dissertation Advisor – Snejana Slantcheva-Durst, Ph.D. Dissertation Title – "A Culture of Shared Governance in Community Colleges: The Experiences and Practices of Community College Academic Deans"

Kenneth Dwayne Hale

Bachelor's Degree – Bowling Green State University Master's Degree – Cleveland State University Dissertation Advisor – Edward Janak, Ph.D. Dissertation Title – "Perceptions of Dually Enrolled, Eighth-Grade College Students' College Readiness: A Qualitative Study"

Michelle Koss

Bachelor's Degree – Oakland University Master's Degree – Oakland University Dissertation Advisors – Penny Poplin Gosetti, Ph.D. and Debra Brace, Ph.D. Dissertation Title – "Community College Behavioral Intervention Teams: An Exploration of Influences on Team Function in the Midwest Region of the United States"

Brandon Roderick Tucker

Bachelor's Degree – The University of Toledo Master's Degree – Lourdes University Dissertation Advisor – Penny Poplin Gosetti, Ph.D. Dissertation Title – "Perceptions of Community College's CTE Programs Effectiveness in Contributing to the Talent Pipeline Within the Advanced Manufacturing Sector of Michigan"

Caryl Walling

Bachelor's Degree – Michigan State University Master's Degree – The University of Michigan Dissertation Advisor – Edward Janak, Ph.D. Dissertation Title – "Bridging the Gap for Contingent Faculty: An Analysis of the Professional Development and Growth Resources Used in Public Universities Across Michigan"

Kristina V. Willey

Bachelor's Degree – Cleveland State University Master's Degree – Cleveland State University Dissertation Advisor – Snejana Slantcheva-Durst, Ph.D. Dissertation Title – "An Examination of Promotional Marketing Strategies and Value Factors that Influence Adult Learners' Enrollment in Community Colleges"

Doctor of Philosophy in Manufacturing and Technology Management

Md. Golam Kibria

Bachelor's Degree – The University of Dhaka Master's Degree – The University of Dhaka Dissertation Advisors – Bassam Hasan, Ph.D. Dissertation Title – "Blockchain Adoption for Supply Chain Resilience: A Study Beyond the Dominant Paradigm"

Doctor of Philosophy in Mathematics

Methsarani Premathilaka

Bachelor's Degree – University of Peradeniya Dissertation Advisor – Rong Liu, Ph.D. Dissertation Title – "Nonparametric Regression Estimation and Inference for Data with Repeated Measures"

Doctor of Philosophy in Medicinal Chemistry

Ghaith A. Bahader

Bachelor's Degree – The University of Baghdad Master's Degree – The University of Toledo Dissertation Advisor – Zahoor A. Shah, Ph.D. Dissertation Title – "The Role of Cofilin in Traumatic Brain Injury: In Vitro and In Vivo Study"

Ali Hamzah

Bachelor's Degree – University of Baghdad Master's Degree – The University of Toledo Dissertation Advisor – James T. Slama, Ph.D. Dissertation Title – "Design, Synthesis, and Biological Evaluation of PF-543 Analogs as Two-Pore Channel Blockers"

Arpona Hira

Bachelor's Degree – Khulna University Master's Degree – Khulna University Master's Degree – Tennessee State University Dissertation Advisor – Hermann Von Grafenstein, M.D., Ph.D. Dissertation Title – "Hydrogen Deuterium Exchange at Single Amino Acid Resolution"

Alexander L. Kostrevski

Bachelor's Degree – The University of Toledo Dissertation Advisor – Isaac Schiefer, Ph.D. Dissertation Title – "Bioinformatics Enabled Design and Synthesis of Novel Neuroprotective Agents"

Doctor of Philosophy in Physics

Prabhani M. Atnagulov

Bachelor's Degree – University of Peradeniya Master's Degree – Central Michigan University Dissertation Advisor – Samuel Thomas Megeath, Ph.D. Dissertation Title – "Orion's Starry Tango: A Hubble/DASH Study of the Evolution of Multiple Star Systems in Different Environments"

Victor Johnston

Bachelor's Degree – Sam Houston State University Dissertation Advisor – Anne M. Medling, Ph.D. Dissertation Title – "Breaking Diagnostic Degeneracies in the Era of Spatially Resolved Galaxies"

Md Alamgir Kabir

Bachelor's Degree – Jahangirnagar University Master's Degree – University of Birmingham Dissertation Advisor – Aniruddha Ray, Ph.D. Dissertation Title – "Application of Digital Holographic Microscopy for Drug Screening and Assessment of Cotton Fiber"

Doctor of Philosophy in Psychology

Tara L. Spitzen

Bachelor's Degree – Harvard Extension Master's Degree – American University D.C. Dissertation Advisor – Kimberly Gratz, Ph.D.

Ariana Gabriela Vidana

Bachelor's Degree – Northwestern University Master's Degree – The University of Toledo Dissertation Advisor – Matthew T. Tull, Ph.D. Dissertation Title – "Examining a Brief Emotion Regulation Skills Intervention Among Trauma Exposed Patients with Opioid Use and Alcohol Use Disorders: A Single Case Approach"

Doctor of Philosophy in Spatially Integrated Social Science

Kimberly A. Panozzo

Bachelor's Degree – Bowling Green State University Dissertation Advisor – Kevin Czajkowski, Ph.D.

Ishfaq Rahman

Bachelor's Degree – University of Dhaka Master's Degree – University of Dhaka Dissertation Advisor – Kevin P. Czajkowski, Ph.D. Dissertation Title – "Navigating the COVID-19 Pandemic Through Spatiotemporal Analysis and Prediction: The Role of Mobility, Local Weather, and Policy Measures"

Doctor of Physical Therapy

Remi K. Bower

Bachelor's Degree – Bluffton University Doctoral Scholarly Project Advisor – Amanda Murray, D.P.T., Ph.D., PT Doctoral Scholarly Project Title – "Sagittal Plane Kinematics and Hamstrings Function During the Nordic Hamstring Exercise in Patients Following ACL Reconstruction with Hamstring Autograft: A Preliminary Analysis of an RCT"

Catherine Maureen Burke

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Amy Both, D.P.T., M.H.S., PT, DCE Doctoral Scholarly Project Title – "The Efficacy of Exercise on Participation in Physical Activity and Quality of Life in Children with Congenital Heart Disease Post-Fontan Surgery: A Systematic Review"

Jamiah Ann Burson

Bachelor's Degree – University of Cincinnati Doctoral Scholarly Project Advisor – Tori Smith, D.P.T., PT, NCS Doctoral Scholarly Project Title – "Recruitment Strategies for Subjects with Acute Neurological Conditions to Assess Psychometric Properties of the MiniBESTest"

Andrea L. Cromley

Bachelor's Degree – Bowling Green State University Doctoral Scholarly Project Advisor – Tori Smith, D.P.T., PT, NCS Doctoral Scholarly Project Title – "Recruitment Strategies for Subjects with Acute Neurological Conditions to Assess Psychometric Properties of the MiniBESTest"

Sarah Marie Fergus

Bachelor's Degree – Bowling Green State University Doctoral Scholarly Project Advisor – David Kujawa, D.P.T., M.B.A., PT, OCS Doctoral Scholarly Project Title – "Does Cervical Angle Influence Cervical Spine Proprioception?"

Shelby J. Fulmer

Bachelor's Degree – The University of Akron Doctoral Scholarly Project Advisor – Amy Both, D.P.T., M.H.S., PT, DCE Doctoral Scholarly Project Title – "The Efficacy of Exercise on Participation in Physical Activity and Quality of Life in Children with Congenital Heart Disease Following Post-Fontan Surgery: A Systematic Review"

Quinn Hatfield-King

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Amanda Murray, D.P.T., Ph.D., PT Doctoral Scholarly Project Title – "Effects of Lumbopelvic-Hip Complex Stability Training in Female Collegiate Club Athletes on Muscle Activity and Performance During Common Clinical Assessments: Preliminary Analysis of an RCT"

Tianna J. Koewler

Bachelor's Degree – Bowling Green State University Doctoral Scholarly Project Advisor – Tori Smith, D.P.T, PT, NCS Doctoral Scholarly Project Title – "Recruitment Strategies for Subjects with Acute Neurological Conditions to Assess Psychometric Properties of the miniBEST Test"

Matthew Louis Krill

Bachelor's Degree – The Ohio State University Doctoral Scholarly Project Advisor – David Kujawa, D.P.T., M.B.A., PT, OCS Doctoral Scholarly Project Title – "Does Cervical Angle Influence Cervical Spine Proprioception?"

Chandler J. Lewis

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Tori Smith, D.P.T., PT, NCS Doctoral Scholarly Project Title – "Recruitment Strategies for Subjects with Acute Neurological Conditions to Assess Psychometric Properties of the miniBESTest"

Marjan Malakouti

Bachelor's Degree – University of Texas, Dallas Doctoral Scholarly Project Advisor – David Kujawa, D.P.T., M.B.A., PT, OCS Doctoral Scholarly Project Title – "Does Cervical Angle Influence Cervical Spine Proprioception?"

Madison Millhouse

Bachelor's Degree – University of Dayton Doctoral Scholarly Project Advisor – Amanda Murray, D.P.T., Ph.D., PT Doctoral Scholarly Project Title – "Effects of Lumbopelvic-Hip Complex Stability Training in Female Collegiate Club Athletes on Muscle Activity and Performance During Common Clinical Assessments: Preliminary Analysis of an RCT"

Sean Jeffrey Nick

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Lucinda E. Bouillon, Ph.D., M.P.T., PT Doctoral Scholarly Project Title – "Assessment of Interlimb Strength and Balance Measures on Gait Following a Total Knee Arthroplasty"

Jeremy C. Orme

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Amanda Murray, D.P.T., Ph.D., PT Doctoral Scholarly Project Title – "Sagittal Plane Kinematics and Hamstrings Function During the Nordic Hamstring Exercise in Patients Following ACL Reconstruction with Hamstring Autograft: A Preliminary Analysis of an RCT"

Rebecca Oswald

Bachelor's Degree – University of Cincinnati Doctoral Scholarly Project Advisor – Amy Both D.P.T., M.H.S., PT, DCE Doctoral Scholarly Project Title – "The Efficacy of Exercise in Participation in Physical Activity and Quality of Life in Children with Congenital Heart Disease Following Post-Fontan Surgery: A Systematic Review"

Jason T. Penwell+

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – David Kujawa, D.P.T., M.B.A., PT, OCS Doctoral Scholarly Project Title – "Does Cervical Angle Influence Cervical Spine Proprioception?"

Brian M. Shoulders

Bachelor's Degree – Adrian College Master's Degree – Eastern Michigan University Doctoral Scholarly Project Advisor – Abraham Lee, Ph.D., PT Doctoral Scholarly Project Title – "Effect of Intrinsic Aerobic Capacity on the Activity of 6-Phosphogluconate Dehydrogenase (6PGD) in Skeletal Muscle of Rats with Different Levels of Maximal Aerobic Capacity"

Srishti Prasad Shrivastav

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Lucinda E. Bouillon, Ph.D., M.P.T., PT Doctoral Scholarly Project Title – "Assessment of Interlimb Strength and Balance Measures on Gait Following a Total Knee Arthroplasty"

Regan E. Simon

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Lucinda E Bouillon, Ph.D., M.P.T., PT Doctoral Scholarly Project Title – "Assessment of Interlimb Strength and Balance Measures on Gait Following a Total Knee Arthroplasty"

Alex Devon Springer

Bachelor's Degree – University of Iowa Master's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Abraham Lee, Ph.D., PT Doctoral Scholarly Project Title – "Is VO2max a Factor That Influences the Effects of a Stair Climbing Exercise on Post-Prandial Glucose Levels?"

Erin Stincer

Bachelor's Degree – University of Central Florida Doctoral Scholarly Project Advisor – Amy Both, D.P.T., M.H.S., PT, DCE Doctoral Scholarly Project Title – "The Efficacy of Exercise on Participation in Physical Activity and Quality of Life in Children with Congenital Heart Disease Following Post-Fontan Surgery: A Systematic Review"

Morgan A. Stutz

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Lucinda E. Bouillon, Ph.D., M.P.T., PT Doctoral Scholarly Project Title – "Assessment of Interlimb Strength and Balance Measures on Gait Following a Total Knee Arthroplasty"

Jeffrey T. Szozda

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Abraham Lee, Ph.D., PT Doctoral Scholarly Project Title – "Is VO2Max a Factor That Influences the Effects of a Stair Climbing Exercise on Post-Prandial Glucose Level?"

Cierra Terrizzi

Bachelor's Degree – The University of Akron Doctoral Scholarly Project Advisor – Amanda Murray, D.P.T., Ph.D., PT Doctoral Scholarly Project Title – "Effect of Lumbopelvic- Hip Complex Stability Training in Female Collegiate Club Athletes on Muscle Activity and Performance during Common Clinical Assessments: Preliminary Analysis of an RTC"

Katelyn A. Verla

Bachelor's Degree – Oakland University Doctoral Scholarly Project Advisor – Amanda Murray, D.P.T., Ph.D., PT Doctoral Scholarly Project Title – "Development of a Survey to Examine the Use of Lumbo-Pelvic Hip Complex Stability Assessments and Interventions in Clinical Practice"

Shannon Elizabeth Weihl

Bachelor's Degree – Bowling Green State University Doctoral Scholarly Project Advisor – Lucinda E. Bouillon, Ph.D., M.P.T., PT Doctoral Scholarly Project Title – "Assessment of Inter Limb Strength and Balance Measures on Gait following a Total Knee Arthroplasty"

Daniel Y. Williamson

Bachelor's Degree – The University of Toledo Doctoral Scholarly Project Advisor – Abraham Lee, Ph.D., PT Doctoral Scholarly Project Title – "Effect of Intrinsic Aerobic Capacity on the Activity of 6-Phosphogluconate Dehydrogenase (6PGD) in Skeletal Muscle of Rats with Different Levels of Maximal Aerobic Capacity"

Doctor of Pharmacy

Brendan Fredrick Henning Ballard Bachelor's Degree – The University of Toledo

Arshpreet Kaur Bachelor's Degree – The University of Toledo

Kaitlin Lance Bachelor's Degree – The University of Toledo

Paige Riley Newman Bachelor's Degree – The University of Toledo

Courtney Jean Stiffler Bachelor's Degree – The University of Toledo



FUELING TOMORROWS

T

1

-

COLLEGE OF ARTS AND LETTERS

Melissa Valiska Gregory, Ph.D. Interim Dean

Graduate Certificate

Disability Studies Riley Melissa Dankovich

Geographic Information Science and Applied Geographics

Md Saiful Alam Sameera Gayanath Hewanambikanda Safakat Siddika

Master of Arts

English Timothy Lee Langhorst

Geography and Planning Md Saiful Alam

Safakat Siddika

History Reyna Simone Armstrong Bryttany Antoinette Grimes

Philosophy Hamzah Aziz Rizvi

Psychology

Lauren Nicole Kramer Teona Velehorschi Joshua R. Williams

Sociology

Melissa Aprekuwaa Coleman

Master of Liberal Studies

Liberal Studies Hollie Selmek

Master of Public Administration

Public Administration Samantha Mary Meklus

Master of Music in Performance

Music Performance Hua Yu

JOHN B. AND LILLIAN E. NEFF COLLEGE OF BUSINESS AND INNOVATION

Anne L. Balazs, Ph.D. Dean

Graduate Certificate

Financial Accounting Jessica Ann Gerlica

Master of Applied Business Analytics

Applied Business Analytics Shivani Kanchanpally Aadesh Narendra Mahadik

Master of Business Administration

Administration

Rose Marie Soriano

Abdulaziz Khalid Altisan Erin Isabella Boyle Adam Guadalupe Buenrostro III David Kent Cassavar Christopher Jonathon Deacon Daunte Michael DeCello Isabella Lirio Escobar Ryan Connell Galle Dallas James Gant Mortadha Hidoussi Alyssa Rae High Karen Hovsepyan Subashini Janakiraman David Karl-Erhart Kaiser Matthew O. Lyons Maryonna Marie Mitchell Morgan Elizabeth Otteson Robert Dean Philo Jr. Mitchell V. Rice Hani Saad Amira F. Sayed Lily Mercedes Sprock Louis Russell Tehan Megan Kathryn Verhoff

Finance

Jayapriyan Aruchamy Elena Maria King+ Christopher Thomas Ocasio Ashwanth Ram Ramasamy Varatharajan Raaghul Rangaraj Vysnave Rayappan Srinivasamurthy Noah Brian Sampson

Healthcare Systems Management

Christopher Ryan Seilhamer

Information Systems

Jayapriyan Aruchamy Hari Haran Chandrabose Cathrine Ethaya Chandran Subashini Janakiraman Ravin Jose Joseph Arockiadoss Smriti Karki Maanasa Lakshmi Narasimhan Raaghul Rangaraj Ram Ganesh Senthil Nathan Sowthanya Sivaganesh Braghadeesh Venkatachalam

International Business

Erin Isabella Boyle Yaniah Cheri Curry Elisabeth Henriette Lohner Allison Ann McDaniel Matthew Ian Mohr

Leadership

Nathan Gerald Bauer Anthony Richard Torres Darius Shakur Valdez Kaeleigh Tara Marie Wilkins

Marketing

Gregory William Buczynsky Joshua Robert Cline Madison Nicole Hoffman Savannah Rene Wagener Taylor Simone Yarborough

Operations and Supply Chain Management

Kevin William Agler Cathrine Ethaya Chandran Ravin Jose Joseph Arockiadoss Maanasa Lakshmi Narasimhan Ashwanth Ram Ramasamy Varatharajan Ram Ganesh Senthil Nathan Sowthanya Sivaganesh Christopher Brett Trimbath

Public Health Management

Muhammad Aziz Samuel James Foster Sumrine Shamsher Raja

Master of Science in Accounting

Accounting

Sarah Sammy Adya Summer Ann Harris Derian Dale Homer Chad Richard Oswald Emily Elizabeth Ruzek Maxwell Lee Tuttle Emily Lauren Vaughn

JUDITH HERB COLLEGE OF EDUCATION

Raymond H. Witte, Ph.D. Dean

Graduate Certificate

Foundations of Peace Christopher Lee Harris

Interprofessional Teaming in Early Childhood Abigail Justice Cowgill

Lania Michelle Crawford Shelby Jane Fulmer Mikayla Johnson Melissa L. Robison Kelly Ann Showecker

Education Specialist Curriculum and Instruction

Lania Michelle Crawford Melissa L. Robison

Master of Education

Curriculum and Instruction Jacqueline J. Washington

Early Childhood Education Crystal D. Brown Brianna Nicole Gilbert

Educational Administration and Supervision Brandon Michael Hermes

Educational Psychology Emily N. Cohoe **Educational Technology** Jayme M. Drouillard Jill Renee Mann

Educational Theory and Social Foundations Felicia Renee Singleton Jasmine Cheree Smith

Higher Education Jasmine Ann Alfred Megan Elizabeth Platfoot

Jack Willard

Middle Childhood Education 4-9 Richard Petty Coehrs

Secondary Education

Rachelle Donnelly Emily Marie Durham Drew MacKenzie Longmore Amanda P. Parent Cameron Saum Eve Kelly Sroczynski Joshua Lee Steele Danica Jordan Zink

Special Education

Jacob Alexander Brewer Abigail Justice Cowgill Melissa Eley David Joseph Gamboa Mikayla Johnson Emmanuel Ohene Obeng Kelly Ann Showecker Nicole Marie Todaro

COLLEGE OF ENGINEERING

T. Michael Toole, Ph.D., PE Dean

Graduate Certificate

Cyber Security Ashish Kharel

Manufacturing

Mark William Leber Marcus Wm. Schmidt Nicholas W. Smallman Brian David Thisse

Mechatronics

Amith Annappa Timothy Matthew Hammer John M. Paoff Muthukumar Vallinayagam

Master of Science

Cyber Security Justin Kang-Jeng Cheong Neeraj Shrestha Asheq Siddiquee Tanmoy

Master of Science in Bioengineering

Bioengineering Khalid Rushdi Khalaf Sony Maharjan Sophia M. Soehnlen

Master of Science in Chemical Engineering

Chemical Engineering

Joseph Chukwudalu Ezeani Samuel Oluwaseyi Owoeye

Master of Science in Civil Engineering

Civil Engineering

Elouise Ann Filas Lucas Dale Finke Prajwol Hada Nikesh Poudel Nirmala Suwal

Master of Science in Electrical Engineering

Electrical Engineering

Md Tanvir Ahmed Sanjaya Bhattarai Lokesh Kumar Gajji Sarkar Marshia Hossain Prajwal Mainali Md Samsud Tabrin Moon Srijana Parajuli Pandey Amir Paudel

Master of Science in Engineering

Engineering

Michael Tylor Curtin Tyler Jacob Hoffman Jacob Joseph Kreger Sai Krishna Maddukuri Ramesh Adeep Mohamed Arnest Paul W. Patek Prashish Paudel Peter Joseph Rozsa Sai Suma Sudha Sai Sushmitha Sudha

Master of Science in Industrial Engineering

Industrial Engineering Krishna Goruputi

Master of Science in Mechanical Engineering

Mechanical Engineering

Mark William Leber Muayyad Helal Manasrah Evyn Amos Pohlman Shahriyar Rahman Sami Marcus Wm. Schmidt Nicholas W. Smallman

COLLEGE OF HEALTH AND HUMAN SERVICES

Mark A. Merrick, Ph.D., AT, AATC, FNATA Dean

Graduate Certificate Biostatistics and Epidemiology Khaled Gharaibeh

Education Specialist

School Psychology

Madeline Renee Bielskis Faith Elizabeth Ellis Allison Nicole Fisher Brooke Gabrielle Gantz Lauren Kimberly Garrett Emily Lynn Licata Benjamin Robert Marlow Jacob C. McClellan Kelsey E. Oakes Easton Ray Rudasill Ashley Marie Smeby Alexandra Suzanne Yorkey

Master of Arts

Counselor Education

Jolle Afsar Canaia Maria Booker Candace Iman Buttrick Chartyise Marvelle Fagan Morgan Ashley Jones Myint Myint Khine Amy M. Lavetter Hannah Morgan Leasure Lorenzo Andres Mendez Jesse Dwayne Reisinger+ Kamren Myschell Susanowiz Aasiyah Zaakirah Taalib-deen Lorren Ailis Tipping Nickole Marie Weddelman Trinity Michelle Zacharias

Criminal Justice

Jamie Lynn Rinella Danisha Mae Watkins

Recreation and Leisure Studies

Elizabeth Margaret Farnung Marie Lorene Jackson Kaleigh Rene Roe

School Psychology

Ryan Thomas Borger Abigail Leigh Campbell Cheyenne Kristine Clifton Jillian Clair Earnest Emma Ryan Fetterman Skylar Noel Howard Lisa Marie Jackson Alyssa Laisure Joshua Joseph Russo+ Midori Shaink Courtney Ann Swisher

Speech Language Pathology Alexis Mae Georgieff

Master of Public Health

Generalist

Victoria Jeanne Dierks Zowe Donya Hamizadeh Rayme Shae Rogers

Health Promotion and Education Heidi Nafziger

Public Health Epidemiology

Hunter Lee Fields Ann Marie Keegan Aravindan Logan Kumaran Rachel Lynn Mausser Farzana Qurban Ali

Public Health Policy and Law Hani Saad

Master of Science in Occupational Health

Industrial Hygiene Benjamin Joseph Smigielski

COLLEGE OF MEDICINE AND LIFE SCIENCES

Christopher J. Cooper, M.D. Dean

Master of Science

Medical Sciences

Michael Hassen Abdoney Raveed Ahmed Jibril Ayman Barayseh Humza Bashir Sharvari Anand Brahme Solee Cheon Ariane Siobhan Crabb Amber Leigh Edson Joshua M. Gadelsayed Joseph N. Henen Vivian Nicole Isaac Savanna King Aadarsh Mahendran Nadin Radwan Mohamed Caitlin Mary Murphy Fawnnie Pamenan Joseph Michael Raimonde Marah Sarrouj Jorge Sergio Seoane III Soumya Sharma Mirisha Sheth Hayes Patrick Unrein Emma Jane Verkley Ashish Yalavarthi Hope LeeAnn York Benjamin Andrew Zinmer

Oral Biology

Natalie Denise Turner

Transplantation and Donation Science

Anne Elizabeth Ambrosio Josie Nicole Barger Matthew William Driadon Jr. Angela Marie Giorgini Sydney Alexandra Randall Paul Joseph Welch

Master of Science in Biomedical Sciences

Physician Assistant

Demiana Attalla Natalie Anne Barnett Jillian Marie Berry **Alexis DeAngelis** Anna M. DeClercq Alexis Mia Dimo Radwa Elmarakby Rachel Lynn Ensman Evan Steven Gravedoni Gabrielle Marie Groff Jason James Hertel Hannah Fitzgerald Keating Judd Jamal Koujane Kyle Christopher Kudela Aashiq Kumar Austin Langston Krista Lauren Malcolm Christopher J. Markules Ethan Meyer Kelsi Mici Sophia Elena Modes Mohamed Taysir Najjar Carter J. Newberry Hailey Marie Ozarzak Ruchi Patel Brianna Jean Rickel Gabrielle N. Roux Jennifer Magee Santacaterina Aubrey Laine Schofield Audrey Marie Schweers Madison N. Siegrist Madeline Mei Speer Chloe Alexis Stieler Madeline G. Terzola Anna Christine Theeck Bernard Bryan Tippen Hannah Therese Yaldo

COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

Marcus S. Seigar, Ph.D. Dean

Master of Arts

Mathematics

Wael El Khateeb Hamza Elsennary

Master of Science

Biology

Carson Alan William Montz Garrett Benjamin Moots Fara Naghavi

Chemistry

Ashlee Ayesha Bartlett-Niese Livina Chizoba Iheme Veronica Rachel Martin Abiodun Yusuf Oshinowo Nithini Prabhashwarie Prabhashwarie Rajakaruna Mudiyanselagei Brandon M. Russell Baylee Arissa Smith

Geology

Moses Boluwatife Adebayo George Otieno Okoko Nana-Aboagye Otchere

Physics

Sameer Sayel Hamadna Eulogio Lopez+ Ryan Nicholas Monnin Marie Solange Tumusange

COLLEGE OF PHARMACY AND PHARMACEUTICAL SCIENCES

Pamela C. Heaton, Ph.D., BSPharm, FAPhA Dean

Master of Science in Pharmaceutical Sciences

Health and Socioeconomic Outcomes Sheela Khadka

Pharmacology-Toxicology Logan Elisse Kountz

Master of Science in Medicinal Chemistry

Medicinal Chemistry Sura Aqeel Salman

COLLEGE OF LAW

Rebecca E. Zietlow, J.D. Interim Dean

Juris Doctor

Cameron K. Best Bachelor's Degree – Siena Heights University

Winifred Joan Bohls *Cum Laude* Bachelor's Degree – Grand Valley State University

Aleia Beth Brown Bachelor's Degree – Miami University

Hannah Marie Dennis *Cum Laude* Bachelor's Degree – Glenville State College

Cameron Andrew Ervin Bachelor's Degree – The University of Toledo

Paige Rochelle Forwerck Magna Cum Laude Bachelor's Degree – University of Cincinnati

Katherine L. Geist *Magna Cum Laude* Bachelor's Degree – Taylor University

Thomas J. Gillen *Cum Laude* Bachelor's Degree - Franciscan University

Matthew O. Lyons Bachelor's Degree – West Virginia University-Morgantown

Lauren Nicole Pavlica Bachelor's Degree – Cleveland State University Sarah Lima De Queiros Bachelor's Degree – University of West Florida

Dylan Anthony Rockette Bachelor's Degree – Eastern Michigan University Master's Degree – Eastern Michigan University

Sonya R. Saepoff *Cum Laude* Bachelor's Degree – University of Washington Master's Degree – New York University

Brent Michael Schlegel Bachelor's Degree – The University of Toledo Master's Degree – Ohio State University

Michael E. Walton *Magna Cum Laude* Bachelor's Degree – Northwestern University

Aerin West Cum Laude Bachelor's Degree – University of Cincinnati

Emily A. Witter Bachelor's Degree – The University of Toledo

FUELING TOMORROWS

COLLEGE OF ARTS AND LETTERS

Melissa Valiska Gregory, Ph.D. Interim Dean

Associate of Arts Liberal Arts

Abigail Marie Brighton

Bachelor of Arts

Anthropology

Emily Ann Niemann Magna Cum Laude Alexandria Grace Reeves Departmental Honors Saurabh Salil Sahasrabudhe

Art History

Tara Caitlyn Smith Summa Cum Laude Departmental Honors

Communication Studies

Darius Jeavion Alexander Ali Souhail Assaad Cavon Lamar Butler Clayton G. Caudill Erica Jeanette Cline Jade Nicole Coombe Magna Cum Laude Shawn Dupri Davis II Dayna Lynn Dec Cum Laude Lillian Mary Freese Cum Laude Derryl K. Glaze Ryan A. Jewell Cum Laude Abigail Rae Kapp Magna Cum Laude Quinvon Mitchell Chiamaka Anastasia Ogbonna Cum Laude Aaron Michael Opfer Magna Cum Laude Najieh Nazieh Oweis Jacob Charles Storer Howard Maluki Turnley Jr. Cum Laude Quinton Earl Watts

Data Analytics

Bryce Allen Briggs+ *Cum Laude*

English

Nathan Patrick Borghese Magna Cum Laude Kelsey Faye Colter Shirui Feng Sydney Lynn Henry Derya Lea Ilgin Magna Cum Laude Avery J. Knoll Meredith E Kubacki Magna Cum Laude Cinthva Luna Summa Cum Laude Jillian Isabella Nevers Morgan Olivia Sharpe Tara Caitlyn Smith Summa Cum Laude Departmental Honors Kerith Elaine Spake Ashlynn Marie Waddell Cum Laude

Film and Video

Ethan James Curry

General Studies

Christina Nichole Baker Magna Cum Laude Andrew L. Feiertag Cum Laude Leon Flanagan Jr. Kaitlyn Rose Glaser Eric Michael Huffman Callie Jo Klavinger Morgen Littleton-Miller Jessica Rae Picard Ja'Sean Devanae Smith Maya Rose Stallworth

Geography and Planning

Zachary John Bowers *Cum Laude* Kyle D. Buck

Global Studies

Juliana Aduni Banjoko

History

Janice Anne Lucinda Bondy Evan John Grel *Summa Cum Laude* Alyssa Marie Jacoby *Summa Cum Laude* John Michael Jelinek *Magna Cum Laude* Jeffrey Scott Robinson II+

Law and Social Thought

Evan Michael Mahabir Magna Cum Laude

Media Communication

Lori Linae Cooper *Cum Laude* Kelly Jean Curlis *Magna Cum Laude* Kodey William Gross Blake Anthony Kaczorowski Yash Dattatray Shingan Jared P. Wooten

Middle East Studies

MJ Bali

Philosophy

Nathan Patrick Borghese Magna Cum Laude College and Departmental Honors

Political Science

Anthony Gerard Marc Coiffard *Cum Laude* Evan John Grel *Summa Cum Laude* Alyssa Marie Jacoby *Summa Cum Laude* Benedict Osei-Bonsu Liam Daniel Soules Liam Charles Squire *Cum Laude* Sarah-Rose Marie Sullivan Summa Cum Laude Avery M. Viers Cum Laude

Psychology

Kiya Teralynn Alvarez Michael V. Cheezan Brooke A. Daum Magna Cum Laude Emma Elizabeth Dennison Magna Cum Laude Madison Sierra Duffield Claire Fid Cum Laude Matthew A. Fournier Yusuf Hasaan Gardner Kim Janine Görner Summa Cum Laude Departmental Honors Theiler C. Hallett Marti Lee Hammer Summa Cum Laude Hannah E. Haviland+ Molly Elizabeth Hunter Magna Cum Laude Xianglong Ji Summa Cum Laude Jamie Louise Johnson Magna Cum Laude Max Freeman Machon Magna Cum Laude Emilee G. Makulinski Cum Laude Gina M. Managhan Summa Cum Laude Jordan Sheperd Mohler+ Cum Laude Sadie Francis Palmer-Wilcox Ramita Pradeep Kayla Ann Rodriguez Thompson Edward Schneider Cum Laude Madison I. Smith

Taylor Sierra Smith Magna Cum Laude Megan Ann Stewart Loren Nicole Taylor Summa Cum Laude College & Departmental Honors Megan Marie Vesoulis Cum Laude Abigail P. Zeller Magna Cum Laude Madison Nicole Zeller

Spanish

Nicholas Thomas Borrillo Magna Cum Laude Dorothy Grace Liles Summa Cum Laude

Theatre

Grace Elizabeth Mulinix Hazel Jo Penrose *Cum Laude* Tyler Teachout

Urban Studies

Zachary John Bowers Cum Laude

Visual Arts

Lydia Marie Myrick

Women's and Gender Studies

Gabriell Nichole Everetts Kristina Rose Slitti

Bachelor of Fine Arts

Art

Joseph Raymond Boorom+ Summa Cum Laude Departmental Honors

JOHN B. AND LILLIAN E. NEFF COLLEGE OF BUSINESS AND INNOVATION

Anne L. Balazs, Ph.D. Dean

Associate of Applied Business

Business Management Technology

Dakota Ray Keaton Shirley Jean McDaniel Jacob R. Mcmunn *High Scholarship* Jack Meach III *High Scholarship* Cole Szenderski Destinee Marie Watson

Computer Network Administration

Benjamin Josiah Vanzile High Scholarship

Computer Software Specialist Technology

Logan O'Brien

Programming and Software Development

James Michael Jacobs II High Scholarship Luke Richard Schwieterman High Scholarship

Associate of Arts

Pre-Business Micheal Anthony Alvarado Curtis Graves *High Scholarship* Nyla Jeannine Harrell Taylor Leigh Hartland *High Scholarship* Don'Neaka Nikeya-Hope Ross Samantha Grace Taylor Zackary Zawodni

Bachelor of Applied Organizational Technology

Applied Organizational Technology

Eben Thomas Corron Erica Chantel Davis *Cum Laude* Nicole Jewell Dorfmeyer Joshua Allen Krupinski *Magna Cum Laude* Brian Michael Smith Bradley Joseph Wiant *Summa Cum Laude*

Bachelor of Business Administration

Accounting

Janda Abbas Magna Cum Laude Brock Vincent Barnett Ean J. Comstock Magna Cum Laude Tia D. Crape Cum Laude Miranda JoAnn Curnutte Kateryna V. Danko Cum Laude Matthew Robert Eaton Edgardo A. Freyre Austin Carlyle Hathaway Cum Laude Joshua James Horvath Magna Cum Laude Sierrah Rae Johnson Magna Cum Laude Laura E. Kimball Justin Nickolas Kotsopoulos Anne Lyon *Cum Laude* William Edward Managhan Sierra Nicole Randall *Cum Laude* Carter Andrew Strnad *Magna Cum Laude* Evan J. Turnwald *Cum Laude* Jenna L. Wenzinger Cainong Wu Travis A. Zawisza

Digital Marketing

Steven Rosario

Entrepreneurship, Family and Small Business

Madison Lynda Pettit Nicholas Matthew Pirs *Cum Laude* Jane Christine Robertson *Magna Cum Laude*

Entrepreneurship and Innovation

Alex Andrews

Finance

Mousa Aldakheel Magna Cum Laude Abdulhakim Ali A Alhamoudi Cum Laude Abdulrahman M F DH Alrashidi Naif F M F M Alsubiai Erik Anarmetov Delaney Elizabeth Shea Aossey

Ali Avache-Orra Magna Cum Laude Abdulmajeed Salim Bashekail Magna Cum Laude Muzeu Bukasa Tia D. Crape Cum Laude Zachary Scott Donnelly+ Ahmed Elassir Cum Laude Jacob Thomas Gosen Cum Laude Treyton Micheal Gummer Sophia Mary Haack Magna Cum Laude Austin Carlyle Hathaway Cum Laude Joshua James Horvath Magna Cum Laude Samuel Michael Kuhn Zachary Ryan Lippens Phillip Leslie Miller-Jackson Joseph Marion Nye Thomas Joseph Oeder Surya Parasuraman Summa Cum Laude Luke Anthony Pawlak Nicholas Matthew Pirs Cum Laude Spencer Aaron Poczekaj Magna Cum Laude Gavin Dima Riegsecker Sebastian Westley Shaskus Magna Cum Laude Nicole Marie Smith Cum Laude

Carter Andrew Strnad Magna Cum Laude Caitlin Meredith Tudor Magna Cum Laude James Demetrius Valentine Jr. Joshua Michael Valera+ Cum Laude Cainong Wu

Human Resource Management

Hawra Hassan Almuhaysin Cum Laude Reem Adel J Alsaffar Cum Laude Bethany Rae Bent Cum Laude Shay Avery Craycraft Mya Malasia Fisher Kara D. Frantz Summa Cum Laude Alexa Rose Gabel Magna Cum Laude Lauren Nicole Hess Taylor R. Joseph Summa Cum Laude Kaitlyn Suzanne Kaszubski Justin Lee Miller Magna Cum Laude Nicholas Keyazzie Prossen+ Connor Sheltoni Magna Cum Laude College Honors Joel Gregory Stanley

Information Systems

Rida Fatima Ali Summa Cum Laude Ahmad Sheban A Arishi Braden E Bejarano Ryan John Conway Cum Laude Shawn Singh Grewal Cum Laude Marc Lee Anthony Harris Jaedon Andrew Jones Skylar Montana Linkes Magna Cum Laude Joshua Louis Lochner Magna Cum Laude Brandon M. Powell Noah Michael Kotochi Saaka Hunter Jacob Ward+ Magna Cum Laude

Management

Salem Alrashed Abdulgader Altaiyb Sr. Erik Anarmetov Brenna Hazel Bailey Magna Cum Laude Luke D. Bixler Cum Laude Cameron K Boateng William Dean Bowen Jr. Magna Cum Laude Brittany Leigha Burgess Kamren Michael Cochran Sarah Elizabeth Daniels Summa Cum Laude Ryan Anthony Dennis Magna Cum Laude Nangely Garcia Magna Cum Laude Amanda Nicole Garsky Steven Tyler Gerken Summa Cum Laude Mikeala Loretta Goodrich Magna Cum Laude Alison Jean Hendricks

James A. Hirzel Jr. Bradley Dennis Hodson Peyton Ashley Hoover Summa Cum Laude Christian Huntermark Alex Charles Huss Magna Cum Laude Jared W Jensen Cum Laude Caleb Alan Johnson Emily Marie Kallgren Micah Jeremy Kelly Marcus Francis Koons Mitchell William Maier Cum Laude Heather Anne Managhan Haylee AnnMarie McBride Gavin Dima Riegsecker Patrick J. Santangelo Mark Christopher Spieldenner James Donald Sprinkle Robert Thomas Starkey Moses Marsean JA'Stan Townsend Rvan Robert Venable Jason Allen Young

Marketing

Emerson Lezah Aitson Summa Cum Laude Abigail Reilly Ames Ryan Allen Burke Magna Cum Laude Juniie Cai Summa Cum Laude Wenxi Chen Emily G. Conner Isabella Marie Conrad Cum Laude Dempsey Scott Coughlin Trysten M Dilworth Kendall Downing Lauren Elizabeth Elliott Cum Laude Robert James Finkbeiner III Kaylyne Michelle Ford

Brianna Paige Fraley Magna Cum Laude Justin Michael Glowski Delani Frances Guadarrama-millimen Magna Cum Laude Cynthia I. Haddad Cum Laude Huihuan He Summa Cum Laude Sheridan Alyse Henderson Andrew Jordan Hogrefe Cum Laude Peyton Ashley Hoover Summa Cum Laude Mason Andrew Huntermark Nicholas Christian Johnson Jordan Matthew Kabb Andris V. Kampe Raymond Daniel Kendzierski+ Mason Lee Lather Brooke Mckenna Leininger Magna Cum Laude Vincent D. Letellier Kayla Phuong-Hoang Ma Magna Cum Laude Meghan Leigh Manson Kenzie Ann Maxton Hannah Christine Paton Summa Cum Laude Lucilla M. Perez Cum Laude Carter James Rippel Zachary Daniel Row Ryan Michael Edward Storey Jacquez Viantre' Stuart Aiyanna T. Tanner Caleb Cooper Thomas Magna Cum Laude Benjamin Christian Thompson Taydren Chrishawn Tidwell Moses Marsean JA'Stan Townsend Chloe Rebekah Weaver Summa Cum Laude Olivia Marie Wesley Magna Cum Laude

Addison Elizabeth White Justin Michael White Shiqin Yang *Summa Cum Laude* Taylor Renea Young *Magna Cum Laude* Wenjing Zong *Cum Laude*

Operations and Supply Chain Management

Ali Habeeb A Al Shehab Cum Laude Gavin M. Beard Cali Marie Benetis Magna Cum Laude William Dean Bowen Jr. Magna Cum Laude Ciera D. Ely Magna Cum Laude Marquis Keantae Griffin Cynthia I. Haddad Cum Laude Codi Alan Leonard Cum Laude Zerui Liu Magna Cum Laude Keith Nelson Jr. Zachary Parks Paige Elise Peplinski Magna Cum Laude

Organizational Leadership and Management

Lauren Elizabeth Elliott *Cum Laude* Brianna Paige Fraley *Magna Cum Laude* Melissa Hausch Jaxon John House Taylor R. Joseph *Summa Cum Laude* Lauren Elizabeth Rahe *Cum Laude*

Professional Sales

Abigail Reilly Ames Bryce Maxwell Bondy Cum Laude Ryan Allen Burke Magna Cum Laude Juniie Cai Summa Cum Laude Courtney Michelle Canterbury Wenxi Chen Isabella Marie Conrad Cum Laude Nicholas Andrew Daly Andrew Patrick Delverne Cum Laude Gina Renee DiGirolamo Magna Cum Laude Huihuan He Summa Cum Laude Amanda Celina Hudson Jared W. Jensen Cum Laude Andrew Allan Magda **Rylee Anne Michaels** Magna Cum Laude Logan Armstrong Strebler Taydren Chrishawn Tidwell Daniel Saige Warren Magna Cum Laude Shiqin Yang Summa Cum Laude Wenjing Zong Cum Laude

JUDITH HERB COLLEGE OF EDUCATION

Raymond H. Witte, Ph.D. Dean

Bachelor of Education

Adolescent and Young Adult Education

Sloane Catherine Teske *Cum Laude*

Early Childhood Education

Amayia Alizabeth Alexander Cum Laude **Tiffany Bishop** Cum Laude Aubrey Anne Florence Summa Cum Laude Brianna Noelle Garcia Claire Elizabeth Hensley Cum Laude Courtney Houck Arianna Elizabeth Loney Magna Cum Laude Elizabeth Reed Patton Cum Laude Sydney Mae Pawelczyk Cum Laude Kirsten Peer Cum Laude Morgan Elizabeth Russell Cum Laude Haleigh Elizabeth Schuette Magna Cum Laude Audree Brooke Thompson Summa Cum Laude

Multi-Age Education Pre-K-12

Abby Nicole Allison Magna Cum Laude Jacob Michael Darr Magna Cum Laude Cassandra Lynne Vogelpohl Cum Laude Andrew B. Yim Cum Laude

Special Education Intervention Specialist

Caroline Frances Gabel *Cum Laude* Dawn Marie Merritt *Magna Cum Laude* Matthew Allen Reed Faith Marie Schweizer

COLLEGE OF ENGINEERING

T. Michael Toole, Ph.D., PE Dean

Bachelor of Science

Computer Science

Liam Michael Craig

Information Technology

Matthew David Bearer Antony Zoilo Boraggina Magna Cum Laude Allen Kenneth Burton+ Zachary Joseph Deering Garrett Anthony Frye Hunter Hurst Heath Wyatt James Lockhart Priyanka P. Patil Joshua Wayne Silveous Magna Cum Laude Andrew Tyler Snodgrass Grant Kelly Spears Austin Michael Wagner Cum Laude Jaiden Tahree Woodley Magna Cum Laude

Bachelor of Science in Bioengineering

Bioengineering

Eiad Awad Aboaita Mason Chapman Adams Agsha Ahmed Magna Cum Laude Lana Asmaa Alaraje Magna Cum Laude Ishaan Berry Magna Cum Laude Alain O. Bezing Magna Cum Laude Alexander David Blanchong Cum Laude Nicole Valentina Campos Yanez Deanna Renee Carlson Magna Cum Laude Sriniketh Chakilam

Chinmaya Chinmaya Cum Laude Kyle Anthony Chudzinski Rachael Kristine Geisler Marisa Rebecca Gibbs Divman Kaur Gill Cum Laude Maya K. Girn Summa Cum Laude College Honors Megha K. Girn Summa Cum Laude College Honors Mason James Goshe Cum Laude Donald Patrick Grocki Jr. Cum Laude Jeremiah Christopher Hartman Magna Cum Laude Julia Grace Hatfield Magna Cum Laude College Honors Zainab Jaafar Cum Laude Lisa Renae Kaiser Summa Cum Laude College Honors Dhanashree Kale Benjamin Oliver Lobdell Shelby Marie Marshall Celeste Violet Mathews Eknoor Kaur Naurath Cum Laude Nhu Ho Thao Nguyen+ Magna Cum Laude Ryan Andrew Paith Yash Hasmukhbhai Patel Cum Laude David Matthew Patterson Lauren Kristina Peraino Ryan Joseph Post Magna Cum Laude College Honors

Privanka Gopal Pulvender Summa Cum Laude College Honors James P. Riley Magna Cum Laude College Honors Richard Eugene Roberts Jr. Magna Cum Laude Gregory Charles Roth Magna Cum Laude Emma Keegan Schadewald Hannah Jane Spillett Magna Cum Laude College Honors Divyansh Tewari Magna Cum Laude Addisyn Elaine Umbel Alekhya Varada Cum Laude Grant Richard Vivian Adelaide Louise White

Bachelor of Science in Chemical Engineering

Chemical Engineering

Obai Alharbi Sarah Elizabeth Baker Cum Laude Jonathan Michael Bonkoski Cum Laude College Honors Breanna Catherine-Sue Bunch Miles Michael Carter Nicholas Thomas Cope Magna Cum Laude Hannah Jayne Cordes Joseph Tran Do Summa Cum Laude Joseph Alan Dominique Cum Laude Erin Maria Dudgeon Magna Cum Laude

Jason Dominic Dunstan Summa Cum Laude Gabriel Adam Durno Cum Laude William Arthur East Cum Laude Derek Nathan Egner Magna Cum Laude Derek Andrew Etzler Mohammed Khalid Fallatah Wyatt R. Ferguson Corbin Jacob Fox **Delaney Marie Gargac** Summa Cum Laude Bradley Ward Gerdeman Taylor Elizabeth Gies Cum Laude Jacob Andrew Goethals Rvan Arthur Goshe Cum Laude Katie Noelle Gravlin Cum Laude Joshua Matthew Heitkamp Cody Tyler Hickerson John Alexander Hutchinson Summa Cum Laude College Honors Payton Lynn Kamer Cum Laude College Honors Ciara Lache Knisley Samietha S. Kummar Summa Cum Laude College Honors Shyue Chen Leong Summa Cum Laude McKenna Mee Cum Laude Joshua Michael Miller **Riley Christine Mohr** Cum Laude

Patrick Joseph Kendall Munroe Summa Cum Laude Brian Edward Nick Cum Laude Andrew Douglas Olson Olivia Sarah Osburn Cum Laude Skyler Paige Parker Summa Cum Laude Aaron Joseph Pitock Griffin Hayes Purcell Jacob Karl Ritter Summa Cum Laude Micah Daniel Ritter Magna Cum Laude Dustin Paul Ruffing Magna Cum Laude Nathan Owen Scott Magna Cum Laude Nathan Andrew St. Clair Daniel Michael Stokes Summa Cum Laude College Honors Tyler Lee Stoodt Cum Laude Thomas Michael Szenderski Magna Cum Laude Cole Arthur Tessena Wyatt Marshall Thompson Cum Laude Amanda Whitson Bryce Jacob Wing Summa Cum Laude Tori Rachel Wright Magna Cum Laude Nicholas James Ziegelmeyer Magna Cum Laude

Bachelor of Science in Civil Engineering

Civil Engineering Natalie Lynn Aichele Magna Cum Laude Kodi Ray Albright Summa Cum Laude Jaffer Ali A Almarhoon Connor Stephen Ark Cum Laude Benjamin Mark Armbruster José Carlos Arnal de la Pena Summa Cum Laude Joseph Michael Dery Dylan Michael Farris Summa Cum Laude Carly Wilson Fraker Emily Dawn Holman Caleb Trace Johnson Magna Cum Laude William Hans Konnerth Samuel James Lefeld Magna Cum Laude Esmeralda Leon Feras Nahouli Dit Dahdouli Cum Laude Brandon D Portillo Caleb Timothy Rausch Cum Laude Carter Allen Rose Bikal Sah Dean Spyres

Bachelor of Science in Computer Science and Engineering

Computer Science and Engineering

Huda Algawagzeh Jagath K Alikkal Ifeanyichukwu Chidiebere Anaraodo Jonathon Lewis Bailey

Gokarna Jung Bhandari Cum Laude Blake Xavier Butsko Andrija Dejan Conkle Joshua Sullivan Davenport Cum Laude Dominic Joseph DiPofi Cum Laude Olivia Catherine Fromm Noah Robert Gilchrist Justin Ryan Gillmor Magna Cum Laude Sai Grover Cum Laude Anthony Jordan Gucciardo Nimra Gurung Magna Cum Laude College Honors Logan Shea Halloran Nathaniel Christopher Hawley Cum Laude Nicholas William Hess Cum Laude **Bradley Robert Hetrick** Garrett William Knowlton Cum Laude Aditi Vinayak Konnur Pooja Vinayak Konnur Pujan Mainali Cum Laude Carter Mason McCartney Magna Cum Laude Colby David Mcdonald Magna Cum Laude Kieran H. Miller Summa Cum Laude Joshua Gray Patten Reece Turner Pohlman Cum Laude Ohm Mukesh Rathod Cum Laude Logan Matthew Rising Cum Laude

Benjamin Michael Rose Harnoor Singh Magna Cum Laude Clifford Russell Stacy Summa Cum Laude Matthew Peter Stansley Cum Laude Prathana Thapa Magna Cum Laude College Honors Vikram Reddy Vaddamani Pedro Valle Jr. Raymond Vaught Daniel B. Viar Magna Cum Laude Isaac Christian Wamer Karam N. Zeitouni Magna Cum Laude

Bachelor of Science in Computer Science and Engineering Technology

Computer Science and Engineering Technology

Zachary Joseph Alex Cum Laude Patrick M. Casteels John S. Ewida Robert Thomas Haselman **Conner James Hoy** Cum Laude Matthew David Mueller Magna Cum Laude Lawrence Njabon Nkwisheu Francis Magna Cum Laude Simon V. Pappas Stephen Edgar Roshong+ Ido Arie Rottem Cum Laude Raya Hafez Smidi Grace M. Snider Magna Cum Laude

Mark Owen Sperry Jr. Dorian James Michael Vaughn *Cum Laude* Zach Volmar Ahmad Yassine *Cum Laude*

Bachelor of Science in Construction Engineering Technology

Construction Engineering Technology

Clay Elliott Bellmann *Cum Laude* Jacob Raymond Bradfield *Cum Laude* Joshua John Hagan Thomas J. Huffman *Magna Cum Laude* Thaddeus Tyler Leinbach *Summa Cum Laude* Anthony David Lutz Lauren E. Manore Lindsey Marie Shaffer *Magna Cum Laude*

Bachelor of Science in Electrical Engineering

Electrical Engineering

Kyle Edward Bengela Gokarna Jung Bhandari *Cum Laude* Clay Edward Byers+ Franklin Michael Collins Prachi Dhawan Pawandeepsingh Ajitsingh Dhingra *College Honors* Wyatt Patrick Early *Cum Laude*

Madeline Melissa Arlene George Naomi Lyn Goldman Magna Cum Laude Emma Louise Johns Magna Cum Laude Spencer Edwin Kleparek Cum Laude Michael Alan Kohart III Colton R. Kraner Andrew Christopher Lehman Cooper Reese Losey Magna Cum Laude Nathan Raymond Low Peter James Mansperger Summa Cum Laude Jonathan Christopher Marchand Summa Cum Laude Aaron M. Masek Kyle John Mielke Cum Laude Spencer Christian William Montz Justin Daniel Nieman Zakaria Mohammad Obeid Jacob Thomas Ogden Cum Laude Andrew Trevon Perera Darsha Balachandra Shetty Kiernan Adam Ray Snider Cum Laude College Honors Thomas Matthew Sobczynski Clifford Russell Stacy Summa Cum Laude Oluwafolajimi Mobolaji Toki-Phillips Cum Laude Jacob L. Tyner Caleb Daniel Volz Magna Cum Laude Charles Gregory Walter Raymond Amos York

Bachelor of Science in Electrical Engineering Technology

Electrical Engineering Technology

Jordyn Leigh Fann Matthew David Mueller *Magna Cum Laude College Honors* Aaron Gregory Pollauf

Bachelor of Science in Environmental Engineering

Environmental Engineering

James Tyler Chandler Sara Marie Cornelius Emma Jordan Fisher Carly Wilson Fraker Lydia C. Hoffman Maya Nichole Jones *Cum Laude* Rene Katharine Kane *Magna Cum Laude* Matthew Inman Knop* Jessica Rae Long *Cum Laude* Lauren Elisabeth Parrilli Nathan Andrew St. Clair Patrick Nathaniel Wright

Bachelor of Science in Mechanical Engineering

Mechanical Engineering

lan Michael Adler Turki Alaboud Graeme Thomas Alcorn Mohamd Ahed Alia Bilal Aoun Zachary John Baringer

Joshua D. Bartlett Magna Cum Laude Bernadette A. Basinger Adam David Beale Cum Laude Connor Gerald Bell Cum Laude Rachel N. Bergman Summa Cum Laude Tyler Jacob Bomia Jordan Vik Brosten Summa Cum Laude College Honors Mitchell Joel Brunko Summa Cum Laude Samuel Anthony Burton Cum Laude Johnathon Richard Caley Magna Cum Laude James William Chrissis III Camden Reese Corron Zackary Ryan Cox Andrew John Daniel Jared Davidson Cum Laude Timothy Ryan Dawson Magna Cum Laude Bryan Day Samuel Claire DeVine Faith E. DeWalt Magna Cum Laude Brandon John Dierks Ethan Michael Downing Xander Druckenmiller Cum Laude Jonathon Mark Duran Evan Bradley Elliott Jake Joseph Emch Summa Cum Laude Daria R. Esfahan Magna Cum Laude

Nathanael Joseph Fisher Magna Cum Laude Hayden Alexander Fox Gabriel Scott Franz Grayson M. Friar Yogesh Gurung Magna Cum Laude College Honors Nicholas Edward Hale Radi Mohammad Hamoudeh Austin James Hancock Magna Cum Laude Alexander Nicholas Hargrave Louie Brian Hendrix III Cum Laude Matthew C. Henry II Cum Laude Jack Allen Hineline Cum Laude Cole Edward-Earl Hopson Cum Laude Maxwell John Hughes+ Cum Laude J. Alexander Keenan Magna Cum Laude Jarod Christopher Keller Magna Cum Laude Nora Margaret Kennedy Summa Cum Laude College Honors Abdelrahman Moustafa Ali Saied Khir Jay Steven Knapke Summa Cum Laude Logan Daniel Kropp Magna Cum Laude Nathaniel Jacob Lacey Wyatt Christopher Lake Summa Cum Laude Christopher Jacob Langenderfer Summa Cum Laude

Damon Douglas Lichtenwald Zachary Thomas Losie John Joseph Mack Magna Cum Laude Karlie Ann Manor Magna Cum Laude Austin Joseph Marchlewski Ahmed Abdullah Marta Gabrielle Grace McCluskey Magna Cum Laude Alex Thomas Melhorn Cum Laude College Honors Kaustubh Rajendra More Laura Morera Lucas Cum Laude Caleb Alan Mosgrove Magna Cum Laude Kouakou Ange Pethuel N'Zi Dawson Jeffrey Oldiges Shawn Michael Olivier Brihaspati Pandeya Magna Cum Laude Andrew Perez Minh Tam Viet Pham Cum Laude Connor Anthony Post Seth Michael Rahman Cum Laude Jacob Joseph Reaume Joshua T. Recker Summa Cum Laude Jacob Matthew Reindel Magna Cum Laude Luke William Reindel Cum Laude Nicholas Paul Riley Cum Laude Noah Riley Cum Laude

Nicholas James Rodd Tyler Matthew Rollins Tobias Bertram Rosebrock Cum Laude Benjamin R Schlachter Cum Laude Andrew N. Schultz Raymond Grant Shaver Cum Laude Carey Ray Simpson Cum Laude Matthew Mark Slyder Carson George Stoner Kyle Robert Storer Summa Cum Laude Simon Thomas Stout William David Strable Cum Laude Benjamin D. Swihart Cum Laude Marshall Frederick Tienarend Magna Cum Laude Connery Reade Van Dyke Summa Cum Laude Christian Paul vasBinder Garret W. Voelker Trent M. Ward Cum Laude Samuel Jefferson Weller Brock Allan Williams Summa Cum Laude Camden W. Willis Cum Laude Jared Robert Woelmer Blake Harrison Woerner Magna Cum Laude Jonathan Tucker Wright Eli McArthur Wyse Alice Xin Yee Summa Cum Laude Rituraj Rajesh Yeole Jack Thomas Zeller Cum Laude

Bachelor of Science in Mechanical Engineering Technology

Mechanical Engineering Technology

Majid Aldeen Al-shehaddeh Cameron Jaki Branch Andre Elias Cash Jason Chen Thomas Joseph Cook Jr.+ Summa Cum Laude Samuel Joseph Deitering Magna Cum Laude **Reece Daniel Eifert** Adam J. Fitzgerald Cum Laude Justin Anthony Garcia-Fike Gregory Paul Goubeaux Cum Laude Austin David Hardoin Cum Laude Jacob Douglas Haymier Alec Herhold+ Josiah Daniel Karriem Riley Quinn Patrick Manahan Magna Cum Laude Davis Paul Molnar+ Magna Cum Laude Jerjuan Trevonte Newton Joseph Edward O'Brien Paul Edward Proudfoot III Magna Cum Laude Christopher Daron Rayfus-Winston Jared D. Sippy Summa Cum Laude Aidan Flanigan Ward

COLLEGE OF HEALTH AND HUMAN SERVICES

Mark A. Merrick, Ph.D., AT, ATC, FNATA Dean

Bachelor of Science

Healthcare Administration

Mohanad Abdulgader M Algregry Lydia Diane Apple Magna Cum Laude Rhonda Brihoum Jordan Nichole Childress Magna Cum Laude Brandon Michael Hsia Brody John-Louis Leichty Cum Laude Joyce Nzinga Makanda Michelle Meiring Cum Laude Arianna Denise Reyna Cum Laude Elizabeth Ann Rhegness Magna Cum Laude

Health Information Administration

Jenna Cousino Summa Cum Laude Tiffany J. Linx Summa Cum Laude Rae Marie Rembowski

Paralegal Studies

Celia M. Bauman *Cum Laude* Anastasia Therese Carroll Kennedy T. DeSilvis *Summa Cum Laude* Gaige Michael Zachary Frederick Claire Aileen Green *Summa Cum Laude* Jenna Renee Kovach Valentin Ornelas Jr. Emma L. R. Rasar *Magna Cum Laude*

Public Health

Kwaku A. Karikari+ *Cum Laude* Kassim Kibet *Cum Laude* Faith Chepengat Linga Chloé Tamia Smallwood *Magna Cum Laude* Scott Francis Sobnosky *Summa Cum Laude* Sarah Yassine *Magna Cum Laude* Kayla Marie Zilka *Cum Laude*

Recreational Therapy

Laney Isabel Ankney Alexa Anne Brooks Paige Nicole Calopietro Sierra B. Dance Cum Laude Nia Zhane' Davis Madelyn Jane Duhamel Summa Cum Laude Madison Kaitlynn Evans Cum Laude Carina Lynn Fischer Cum Laude Hannah Lynn Grisez Cum Laude Leah Ann Hornyak Summa Cum Laude Alena Joy Inch Magna Cum Laude Emily Suzanne Misamore Summa Cum Laude Alyssa Grace Puschmann Summa Cum Laude Sydney Bria La'nae Reese Ashley Ann Salenbien Magna Cum Laude Yousef Fehr Shaheen Magna Cum Laude Peter J. Shanks Magna Cum Laude Maria Joelle Vella Magna Cum Laude Miranda Elizabeth Walker Magna Cum Laude Lillian Margaret Young Magna Cum Laude

Speech Language Pathology

Kathryn Elizabeth Courtright Claire Catherine Eichler Summa Cum Laude Zeinab S. Helo Cum Laude Kylie Renee Jensen Magna Cum Laude Isabelle Elise Joly Cum Laude Molly Catherine Mccloud Summa Cum Laude Elissa A. Paige Magna Cum Laude Jaiden Cristina Shock Cum Laude Erica Lynn Winters Summa Cum Laude

Bachelor of Science in Criminal Justice

Criminal Justice

Austin John Angel Markayla Banks *Magna Cum Laude* Lacey Angelique Blackstone Alisha Anne Brackett*+ Heather F. Butler *Cum Laude*

Emily Rose Cimadon Magna Cum Laude Michael Paul Coleman II Adam John Danszczak Magna Cum Laude Dalton M. Darst Summa Cum Laude Christian Oscar De La Torre Diamond Miracle Fears Hannah Therese Frost+ Braeden Matthew Gefert Ronaldo Gomez Erica Lynne Hass Djack Isaiah Holt Jamie Louise Johnson Magna Cum Laude **Cherish Jones** Cum Laude Denis Kurti Azuree Kwon-Jackson Cum Laude Ayden M. Leibold Cum Laude Joshua Richard Randolph+ Megan Nichole Royer Brandon James Russell*+ Noah Reed Watts

Bachelor of Science in Exercise Science

Exercise Science

Elizabeth Lizzette Batista+ Zoey Elizabeth Beaupry Emma Rose Boutorwick *Summa Cum Laude* Tucker Anthony Gleason *Cum Laude* Hannah Nicole Hodges David Bryant Knight Carissa Frances LeDuc

Brianna Kay Mazur Magna Cum Laude College Honors Leah Jo Munson Summa Cum Laude Anish Sanjay Patel Magna Cum Laude Josie Marie Ritenbaugh Magna Cum Laude Tiffany Christine Slowinski Cum Laude Samantha Shelby Spencer Christina E. Tomusko William Thomas Trenka Summa Cum Laude Brandon Michael Ware Cum Laude Austin Michael Welker Jaxon John Wright Summa Cum Laude

Bachelor of Science in Respiratory Care

Registered Respiratory Therapist

Michael Gordon Adams *Cum Laude* William John Maloy

Respiratory Care

Mohammad Ali A Alibrahim *Cum Laude*

COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

Marcus S. Seigar, Ph.D. Dean

Bachelor of Arts

Biology

Aniah Denee Brown Iraj Khan *Cum Laude* Trinity Renee Williams

Environmental Studies

Bridget M. Bremer Nicholas Robert Forche Lindsey Grace Hammer *Summa Cum Laude* Alexandra Mackenzie Leathers Trinity Taylor Martinez *Magna Cum Laude* Dominic Deshawn Phillips

Bachelor of Science

Biochemistry

Thomas Ray Antoine Cum Laude Alexandra Rae Basich Emma Michelle Curran Cum Laude Ton Dang Allison Virginia Gottshall Summa Cum Laude Elijah Jacob Harris Summa Cum Laude Jaelyn Elizabeth McNamee Magna Cum Laude Taylor A. Nichols Magna Cum Laude Justin Peter Strang Chase Jordan Walczak

Biology

Fatima Alzahra Asem Gunnar Cole Eriksen Dylan Jacob Felter Summa Cum Laude Dennis G. Filatoff Summa Cum Laude Lucas Jonathan Flanagan Summa Cum Laude College and Departmental Honors Ethan P. Garcia Magna Cum Laude Mary Ellen Louise Gilbert Abigail Louise Gladwell Magna Cum Laude Ethan Bennett Good Summa Cum Laude Megan Kendall Good Magna Cum Laude College and Departmental Honors Neha Suresh Gupta Cum Laude Holly Christina Heck Summa Cum Laude Sarfaraz Zak Husain Jenna Lederer Steven Andrew Long Paul Michael Martin Cum Laude Departmental Honors Dawson Henry Moore Summa Cum Laude Aylia Zahra Nagvi Summa Cum Laude College and Departmental Honors Dylan Quang Rithik Nguyen Summa Cum Laude College and Departmental Honors Roshni Panchal Kaelan Rae Parry Mykala Halsey Reinhart Summa Cum Laude Jacob Bradley Rethman Summa Cum Laude College and Departmental Honors Abirami Subbiah Summa Cum Laude College and Departmental Honors Calvin Mathew Sunny Jonathan Myongjin Um Cum Laude Karlee Karrington Williams Faith Lynn Zhang Summa Cum Laude College and Departmental Honors

Chemistry

Lily Ann Fojtik Summa Cum Laude Chloe Grace McLeod Summa Cum Laude College and Departmental Honors

Data Science

Kanchan Bhattarai Magna Cum Laude Bersabeh Sisay Gurmu Ranesh Guruparan Magna Cum Laude Yanzheng Liu Shaun Chan Keat Ting Magna Cum Laude

Environmental Geology

Noah Newhouse

Environmental Science

Seth Miller Byerly *Cum Laude* Joseph Spencer Enderle Shelby E Haynes Holly Ashton Holtkamp Brendan Christopher Luurtsema Katelyn Marie Mortland Olivia Dawn Onago *Summa Cum Laude College and Departmental Honors* Raven Leigh Patrick *Cum Laude Departmental Honors* Gwynne Danielle Rohde

Interdisciplinary Science

Tashiana Carnes Duong Dinh

Mathematics

Megan Rose Ehret Magna Cum Laude Lillian Mikayla Harris Summa Cum Laude Phoenix Chase Horsley John Alexander Hutchinson Summa Cum Laude John William Muller Jacob Karl Ritter Summa Cum Laude

Physics

Dipak Sapkota *Cum Laude*

Bachelor of Science in Medical Technology

Medical Technology

Madison Paige Albert Pei Ying Chern *Magna Cum Laude* Jalyn Michelle Jones+ Peter James Kvale Teweldemedhin Berhe Negusse *Cum Laude* Ella Kay Scanes *Cum Laude*

COLLEGE OF NURSING

Janet L. Powell, Ed.D., Interim Dean

Bachelor of Science in Nursing

Nursing

Omotolani Grace Adelu Cum Laude Peggy Adomako Maxwell James Alpert Alexa Brooke Altshuler Sophia Araba Assifuah Aikins Cum Laude Jenna Elizabeth Barkman Cum Laude Steven Christopher Barry Jr. Isabella Marie Bennett Cum Laude Abigail Ann Bordelon Magna Cum Laude Brooke Taylor Boythe Olivia Joy Brown Cum Laude Dakota Jeremy Calkins Emma Rose Cannon Cum Laude Andrew Ryan Canterbury+ Cum Laude Michael William Carter+ Cum Laude Cassidy Danielle Cook Cum Laude Peyton Elizabeth Creasap Alaysia Kammari Curry Audrey Michelle Dalton Lillian May Daughton Magna Cum Laude College Honors Lauren Michelle Davis Taija Naomi Davis College Honors Zoey Sheridan Day Mikayla Marie DeMoe Amber Denise Durliat Magna Cum Laude Lucas Donald Edwards Brittany Ann Ellett Cum Laude Logan Joseph Frantz Magna Cum Laude

Mackenzie Kristina Garnett Cum Laude Nicole Rae Gerten Cum Laude Destiny Lynette Goins Katherine Rose Gorshoff Magna Cum Laude Cassandra Lynn Graceffo Magna Cum Laude Gabrielle Lynne Graham Ashley Lynn Grant Cum Laude Megan Mackenzie Hall Jake Michael Hampton Meyah Renee Haywood Maria Jean Heckman Magna Cum Laude Mackenzie Jane Henry Cum Laude **Emily Rose Herman** Cum Laude Camille Rose Hibbett Cum Laude Hannah Nicole Hodulik Cum Laude Ashley Anne Holder Magna Cum Laude Amiah M. Horton Megan Christine Jacobs Crystal Athir Jajou Cum Laude Chloe Elizabeth Jevince Christina Grace Johnson Cum Laude Allison Marie Jones Meghan Nicole Juhlin Cum Laude Yeseul Jung Kennedi Jean Keifer Magna Cum Laude Rhiannon Pilar Kidd Magna Cum Laude Priscilla Nyanta Kumi+ Magna Cum Laude Ashley Nicole LeFever Magna Cum Laude

Lorenzo LeVally+ Daley A. Lewis Brynne Joel Limes Kasey Lynn-Louise Livesay Abby Rose Maag Magna Cum Laude Carlee Mack Magna Cum Laude College Honors Tamara Renee Mathis Tiara Chimyelu Mbah Cum Laude Hayley Nicole McCall Magna Cum Laude Jada Nichole Mcintyre Cum Laude John Karl McKenzie+ Cum Laude Eva Marcella Meyer Cum Laude Hanna Marie Miller Cum Laude Macey Logan Moore Jeffrey Jon Nelson+ Cum Laude Kailey Shea Nieman Cum Laude Hannah Anne Noveroske Cum Laude Ryan Phillip Novotny Cum Laude Stephanie Oduro Cum Laude Deborah Ibukunoluwa Oni Clara Marie Otting Summa Cum Laude Tia Janelle Overton Olivia Marie Owens Sujin Park Maegan Jullia Pete Maraya Ann Polachek Cum Laude Arianna Anae Porter Thomas Jacob Price Magna Cum Laude James A. Ramsey Magna Cum Laude

Abigail Mackenzie Ray Magna Cum Laude Abigail Jane Ridener Magna Cum Laude Keegan James Roe Cum Laude Ethan William Rollo Austin D. Rozier-Bush Abelino Ruiz Jr. Cum Laude **Riley Devin Russell** Dameshia Latryce Rutlin Jayce Nickolus Santoro Cum Laude Caroline Marie Sargent Summa Cum Laude Jordan Jeanne Schwegler Lelana Paige Scott Brooke E. Shaffer Magna Cum Laude Zoe Morgan Shane Angel Leah Shedd Cum Laude Rita Shikwana Makaya Grace Smith Magna Cum Laude Tierney Faith Smith Magna Cum Laude Raegen Sky Stewart Magna Cum Laude Madelyn Grace Sype Pamela Taylor Sweet Daja Janae Taylor Madison Nicole Taylor Magna Cum Laude Jacquelynn Kristine Terbush Magna Cum Laude Aubrey Leigh Thomas Magna Cum Laude Kyle Patrick Thwaites+ Cum Laude Kiersten Renee' Todd Karly Michelle Van Brunt Cum Laude Emma Rose Wagenhauser Cum Laude

Ryan James Wagner Magna Cum Laudex Tiffine Watson Magna Cum Laude Mackenzie Jade Weible Cum Laude Macie Marie Wellons Magna Cum Laude Ariana La'Shai Williams Sierra J. Wolf Claire Elizabeth Woodruff Illiana Maria Isabella Alejendra Wright Emma Olivia Wyckhouse Magna Cum Laude Tina Xie Mikayla Grace Yarish Cum Laude Kaitlyn Rose Young Alison Corinn Zajkowski Sarah Marie Ziemke Cum Laude

Nursing, RN

Leslie Caputo Hunter Taylor Goodwin Cum Laude Ashtin Marie Henderson David Michael Huffaker Jr. Jessica R. Leach Summa Cum Laude Dawn Renee Nightingale Victoria Elizabeth Palenske Stacie L. Robinson Maana Cum Laude Emma Katherine Schuerman Summa Cum Laude Brittany Lee Sheaves Summa Cum Laude Alexandra Reece Stevens Magna Cum Laude Jessica Stiles Summa Cum Laude Christine Ann Tressler

+Student is currently serving, or has served, in the United States Armed Forces.

COLLEGE OF PHARMACY AND PHARMACEUTICAL SCIENCES

Pamela C. Heaton, Ph.D., BSPharm, FAPhA Dean

Bachelor of Science in Pharmaceutical Sciences

Cosmetic Science and Formulation Design Therese Suellynn Stalter

Maral Zagarzusem

Doctor of Pharmacy

Abdulraheem Alsharif Nsisong C. Archibong *Magna Cum Laude* Nicholas Peter Kalinowski *Cum Laude* Min Gyung Kim *Magna Cum Laude* Bridget Ann McCue Justine Nelson *Cum Laude* Sanam Sharma *Summa Cum Laude* Bryan Lee Weaver Mhea Marie Zwerin

Medicinal and Biological Chemistry

Hanna Ahmad Magna Cum Laude Zeinab Imad Bazzi Elian Campbell Casey Magna Cum Laude Bryson Edward Hopson Isaac Elaka Kaba Summa Cum Laude College and Departmental Honors Sinali Hasara Kodithuwakku Kylee E. Madison Cum Laude Joud Fahed Martini Summa Cum Laude Breanna Nicole Trecha Cum Laude Zhanpeng Yu

Pharmaceutics

Kennedy Arelle Hill

Pharmacology-Toxicology

Amjad Faisal Alrezayhan Abdulraheem Alsharif Noah Avery Dusseau *Summa Cum Laude College and Departmental Honors* Nicole Victoria Lezon Erie Gamaliel Thomas-Sierra *Cum Laude* Breanna Trecha *Cum Laude* Olivia Marie Webber

Pharmacy Administration

Carol Stella Nassif Jakia LaShay Trice Alexus Maleiah Woodley

UNIVERSITY COLLEGE

Barbara Kopp Miller, Ph.D. Dean

Associate of Arts

General Studies

Essence Elaena Dobbelaere-Buchman High Scholarship Annika Marie Krueger High Scholarship Shannon Lee McCune Abigail Lynne Melchior High Scholarship Alvin L. Norman Arianna Pawlaczyk Lillian Rose Ray Chase Matthew Richardson Kamron Evan Shively Leanna S. Vestal Lynkin Avalene Williams

Bachelor of Arts

Liberal Studies

Martin L. Buck Magna Cum Laude Amber Jones-Turney Melanie Sue Rybka *Cum Laude* Jamie Marie Santos Bradley J. Urig Magna Cum Laude

University Studies

Katherine Kay Baden Wayne Bailey Jermaine Antwan Baugh Illana Erie Bergstrom Latrice S. Brown Michael Joseph Calevro *Cum Laude* Kaneisha Renee Callahan Oscar Cordova Leah Faith Cote Stephanie Dallas Isaac Wayne Dodds *Summa Cum Laude*

Taylor Lynn Doom Magna Cum Laude Max Driscoll Luka Jankovic Cum Laude Quinesha Dejanae Lockett Kaiesha Phillips Michael Ryan Robinson Sr. Jennifer L. Shiekh Cum Laude Tekia Tegullia Sims Chelsea M. Smith Jacqueline Osei Sowah Brendon Paul Stoner Eileen Mary Sunshine Kelsey Danielle Szymanski John Robert Michael Walker Mckenna Rose Zeller+ Kathryn G. Zielinski Magna Cum Laude Sydney Grace Zirger

Bachelor of Science

University Studies

Drew Ackerman Mona Almasmary Georgia Ryanne Bowlby Danielle Joy Colestock Summa Cum Laude Isaiah T. Dowell-Churchman Bryan Garcia Samuel David Graham Cum Laude Jenna Michelle Holzscheiter John Kowalczk Summa Cum Laude Jacob R. Logan Addison Faye Maurer Alexi Kalyn Moore Lauren Elizabeth Sneed Summa Cum Laude **Riana Suttles**



New graduates receive a free, one-year membership!

- After your first free year, stay connected to fellow alumni for as little as \$20 per year with access to so many events and programs, your membership will pay for itself in no time.
- All memberships include a free PerkSpot account, which offers exclusive access to national benefits and discounts on food and dining, apparel, travel, insurance, and more.
- Receive special, discounted pricing on alumni events across the country.
- Receive invitations to exclusive members-only events.

Visit toledoalumni.org/welcome to activate your membership.

f @ToledoAlumni



Scan the QR code to activate your membership.

🗴 🖸 @UToledoAlumni

ACADEMIC REGALIA

Field of Study Velvet Border	Color of the Hoods Represented
Agriculture	Maize
Arts, Letters, Humanities	White
Business Administration, Commerce	Drab
Dentistry	Lilac
Economics	Copper
Education	Light Blue
Engineering	Orange
Fine Arts, Architecture	Brown
Forestry	Russet
Journalism	Crimson
Law	Purple
Library Science	Lemon
Medicine	Green
Music	Pink
Nursing	Apricot
Occupational Therapy	Slate Blue
Oratory (Speech)	Silver Gray
Pharmacy	Olive Green
Philosophy	Dark Blue
Physical Education	Sage Green
Physical Therapy	Teal
Physician Assistant Studies	Golden Yellow
Public Administration, Foreign Service	Peacock Blue
Public Health, Occupational Health	Salmon Pink
Science	Golden Yellow
Social Work	Citron
Theology	Scarlet
Veterinary Science	Gray

Robes and hoods worn during the commencement are steeped in tradition that dates to the 11th century, when the monks who administered Oxford University in England wore shoulder capes to protect themselves from scratches when they gathered alms, and hoods to protect their shaven heads from the cold. Eventually, the garb was worn daily to serve as both insulation from the damp and cold inside the university's walls and as identification that one had permission to pass into specific college buildings.

Similar practices were later adopted by the monks who administered Cambridge University in England in the 12th century and in later years by other universities administered by the Benedictine, Franciscan and Dominican monks across much of western Europe.

In the United States, the academic robes and hoods were first adopted as ceremonial attire for college officials in 1754 at the institution now known as Columbia University. In 1885, students in many of the country's colleges and universities launched a movement to permit graduating candidates to wear robes and caps during the commencement. Eight years later, an intercollegiate commission of university officials adopted the country's first code of color and design for the academic garb. Faculty soon adopted the custom of wearing gowns at commencement and other academic ceremonies. Although the code has been revised many times, today's academic regalia represents those modifications accepted in 1960 and adopted by nearly 95% of the nation's postsecondary institutions.

In the United States today, the academic robe is most often black; some institutions, however, sanction the use of specific colors. The length of the robe, the width of the sleeves' borders and the length of the hood all increase with each advanced degree.

Colors in the hoods identify both the specific field of study in which the degree was earned, as shown by the velvet border, as well as the institution which granted it, as shown by the lining. The color table provides a key to the fields of study represented by The University of Toledo's graduates, faculty, administrators and distinguished guests.

GRADUATION WITH DISTINCTIONS

HONORS COLLEGE MEDALLIONS

HONORS CORDS

Although many traditions of academe are treasured and maintained with rigor, others evolve to complement the distinct personality of the institution and its focus on students. Such was the case in the fall of 1995 at The University of Toledo, when it replaced its single, campus-wide honors convocation with more personal ceremonies hosted by the dean and faculty of each academic college.

Changes in the convocation's format led to changes in how faculty select and recognize outstanding students within their respective colleges. One significant change has been the awarding of medallions to graduates of the University Honors Program.

The University recognizes outstanding academic achievement based on grade point average in the law and baccalaureate colleges by awarding the degree *Cum Laude* (with Honors), *Magna Cum Laude* (with High Honors) and *Summa Cum Laude* (with Highest Honors). At the associate level, this designation is High Scholarship.

In addition, the University now bestows colored cords to honor all baccalaureate and associate candidates who qualify for graduation with distinction.

The Honors College presents its graduating candidates with cast medallions that hang from gold ribbons and diplomas indicating the completion of all the honors requirements of their baccalaureate colleges. These candidates, the Honors College dean and the directors of each college's honors program are wearing their medallions in today's ceremony. In order to qualify for graduation with the Honors College diploma and medallion, each student must maintain at least a 3.3 cumulative grade point average, earn a substantial number of credits through designated honors courses, complete a thesis or research project and satisfy all the other requirements of his or her respective college's honors program.

The University has awarded honors cords to all undergraduate candidates who will graduate with distinction. Blue and gold twisted cords have been awarded to each baccalaureate student who maintained a cumulative grade point average of at least 3.9 for all college work and who will be granted a diploma bearing the words *Summa Cum Laude*, the University's highest of three special honors. Blue cords have been awarded to each baccalaureate student maintaining a cumulative grade point average of at least 3.6 and who will graduate *Magna Cum Laude*, the University's second highest honor. Gold cords have been awarded to each baccalaureate student average of at least 3.3 and who will graduate *Cum Laude*, the University's third highest honor. White cords have been awarded to each associate student maintaining a cumulative grade point average of 3.3 or higher throughout his or her studies and who will graduate with High Scholarship.

MILITARY CORDS

Red, white and blue military honor cords recognize graduates who have served or are currently serving in the United States Armed Forces.

HISTORY OF THE UNIVERSITY OF TOLEDO

SEAL OF THE UNIVERSITY OF TOLEDO



The University of Toledo is a nationally recognized, comprehensive, doctoralgranting, metropolitan research institution. The University was founded in 1872 by Jesup W. Scott, a public-spirited Toledoan, who donated 160 acres of land as an endowment for a university to train young people for roles in what Scott believed would be the "Future Great City of the World." Called the Toledo University of Arts and Trades, it provided only a limited curriculum and closed its doors in 1875 due to a lack of funding. In 1884, the institution reopened as the Toledo Manual Training School after Scott's sons gave the remaining assets of the University to the city.

In 1928, Toledo taxpayers approved a bond levy to raise funds to build a new, permanent home for the institution after many years of existing in temporary locations. Three years later, the University moved to the new Bancroft Street campus. The University continued as a municipal institution until 1967, when it joined Ohio's system of public higher education.

On July 1, 2006, The University of Toledo merged with the Medical University of Ohio. The medical school was created by the state legislature in 1964 as a stand-alone institution to help meet the country's urgent need for physicians. Originally housed in Lucas County's former tuberculosis hospital, the Health Science Campus is located in south Toledo in buildings designed by the internationally known architect Minoru Yamasaki. Through this merger, the University now offers undergraduate and graduate degrees in programs in the arts; humanities; social sciences; natural sciences; engineering; education; pharmacy; health professions, including nursing and medicine; and the law. It is one of only a handful of public institutions in the country that provides such a broad range of undergraduate, professional and graduate programs.

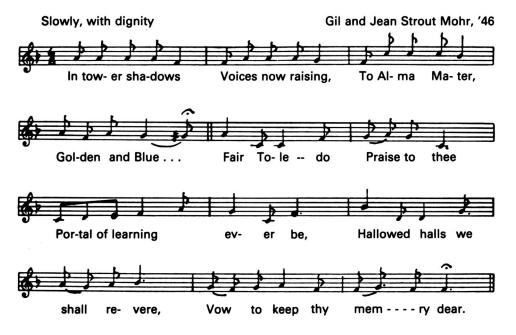
The basic design has been used since 1931, when permission to use the coat of arms was granted by Don Jose Ballester, the mayor of Toledo, Spain. The seal recognizes the sister-city relationship between Toledo, Ohio, and Toledo, Spain.

The University's motto, inscribed in old Spanish at the base of the seal, reads: *"Coadyuvando el Presente, Formando el Porvenir,"* which translates to *"Guide to the Present, Moulder of the Future."* The seal bears a large, blue eagle holding a shield divided into four segments. The upper left portion is from the original Spanish coat of arms. In 2006, the seal was changed to add three new shield quadrants to represent the University's mission of education and research and the merger with the Medical University of Ohio. The banner below the eagle includes four dates: 1872, the year the University was founded; 1884, the year it became a municipal institution; 1967, the year it joined Ohio's system of higher education; and 2006, the year it merged with the Medical University of Ohio.

ALMA MATER

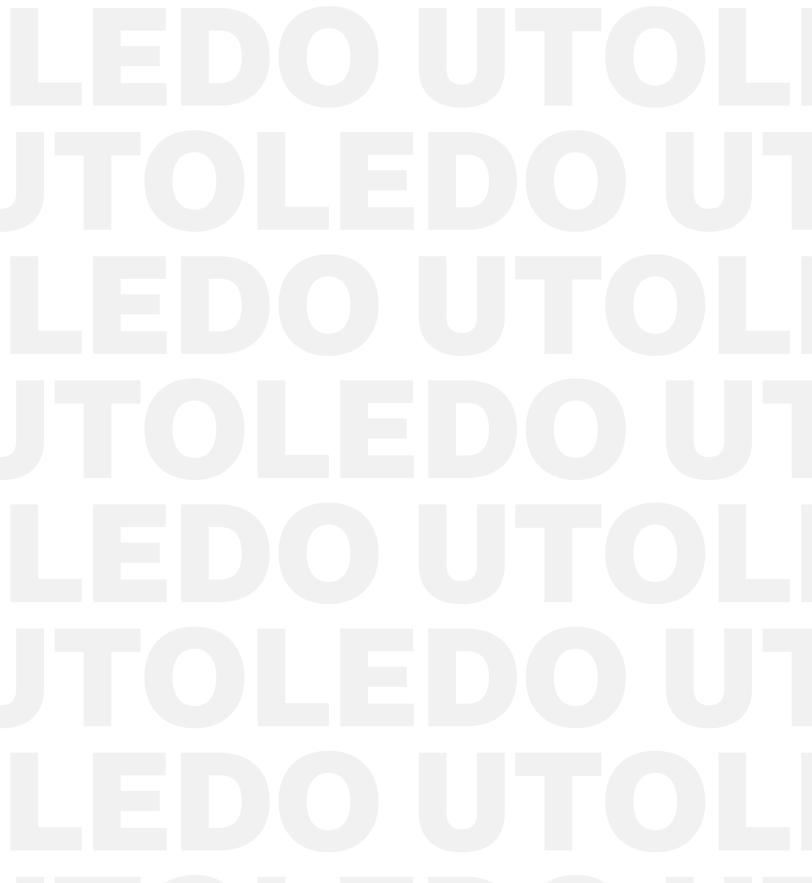


Fair Toledo



With thanks,

Presidential Ambassadors



FUELING TOMORROWS

