


UNIVERSITY of WISCONSIN
LA CROSSE

Dear friends, alumni and distinguished guests:

From our storied beginnings in 1909, when the La Crosse Normal School was founded, to our place of prominence today in 2018, the University of Wisconsin-La Crosse has grown into one of the best public universities in the country. Thus we can be proud of many things – in particular, today's graduating class.

Earlier this year, *U.S. News & World Report* ranked UWL No. 4 among public universities in the Midwest who offer undergraduate and master's programs, the highest ranking of any UW institution in this category. And we also are ranked in *Kiplinger Magazine's* list of the Top 100 Values in American Public Higher Education, further recognition of our strong national leadership in advanced education.

A commitment to excellence exists throughout the UWL campus, and the accomplishments listed on page 5 showcase some of our most notable achievements. But the greatest testament to our tradition of academic excellence is the group of outstanding students who make up today's graduating class. Each one of them is a point of pride, and we're so very grateful for that.

So on behalf of the staff and faculty here at UWL, it's my pleasure to thank you for joining us today to celebrate the crowning achievement of the university experience. The future holds great promise for our graduates, and I hope you are as proud of them as we are!

Best wishes,



Joe Gow
Chancellor

Fifty Fourth Annual Winter Commencement
University of Wisconsin-La Crosse
Sunday, the sixteenth of December, two thousand eighteen
La Crosse Center | 11 a.m.

School of Education
College of Business Administration
College of Liberal Studies
College of Science and Health

Processional

"Pomp and Circumstance" Edward Elgar
UWL Brass Ensemble
"Trumpet Voluntary" Purcell/arr. Harold Walters
Processional Narration Terry Wirkus, *Academic Technology Services*

Ceremony

Welcome Joe Gow, *Chancellor*
Graduating Class Student Introduction Vitaliano Figueroa, *Vice Chancellor for Student Affairs*
Student Address Noah Finco
Presentation of Candidates for Degrees Betsy Morgan, *Provost & Vice Chancellor for Academic Affairs*
Conferring of Degrees and Awarding of Diplomas Joe Gow, *Chancellor*
Bob Hetzel, *Vice Chancellor for Administration and Finance*
Barbara Stewart, *Vice Chancellor for Diversity and Inclusion*
Greg Reichert, *Vice Chancellor for University Advancement/President of the UWL Foundation*

School of Education Marcie Wycoff-Horn, *Dean*
College of Business Administration Laura Milner, *Dean*
College of Liberal Studies Kimberly Vogt, *Interim Dean*
College of Science and Health Mark Sandheinrich, *Dean*

New Alumni Welcome Kyle O'Brien, '09
Vice Chair, UWL Alumni Association Board of Directors

Singing of Alma Mater

The Alma Mater

Morning sun greets many banners
On its westward way,
Fair to us above all others
Waves maroon and gray.

Colors dear, flag we love
Float for aye;
Old La Crosse to thee,
May we all be ever loyal
To thy memory.

Closing Remarks Joe Gow, *Chancellor*

Recessional

"Triumphal March" Verdi/ arr. Claire Johnson

"Trumpet Tune and Air" Purcell/ arr. Elgar Howarth

"Sonata from Die Bankensangerlieder" ed. Robert King

Please remain seated during the recessional and until all graduates and faculty have exited.

Mace Carrier

Karen Terpstra, College of Liberal Studies

Commencement Interpreter Colleen Cudo

Name Reader Terry Wirkus, *Academic Technology Services*
Kristine Wirkus

Commencement ushers are members of the Vanguard organization.

Note: Sound-enhancement earphones are available for hearing-impaired guests. Ask an usher if you would like to use the earphones.
Please return them to an usher after the ceremony.

A reception for graduates and their family and friends will be held immediately following the ceremony.
Please proceed to South Hall to meet your graduate. A map of the La Crosse Center can be found on page 16.

Academic Dress

The academic apparel worn by faculty and staff in the processional has its origins in the universities of the Middle Ages. Because the universities grew out of church schools, both faculty and students were regarded as part of the clergy, and wore clerical clothing based on monastic dress.

The head covering developed from the skull cap worn to protect tonsured heads in cold weather. In the universities, the skull cap acquired a point at the top which gradually evolved into a tassel. In Europe, the bonnet with a tassel is still worn, but has been replaced in America by the mortar board cap or tam with a tassel.

The style of the gown may have been borrowed from the Benedictine monk's habit. In the Middle Ages, those with bachelor's and master's degrees could be distinguished by the simplicity or elaborateness of their gowns. The master's gowns were often furred, a decoration surviving as the three velvet bars now used on the sleeves of the doctoral gown.

The hood was originally worn over the head in bad weather, and otherwise dropped onto the shoulders. First worn by faculty and students, the hood is now added to the apparel of those with master's and doctoral degrees. The color of the velvet trim on the hood indicates the scholarly field, for example, dark blue (philosophy), golden yellow (science), light blue (education), pink (music), apricot (nursing), drab (business), and white (arts). The colors of the satin lining are those approved and authorized by the college or university from which the degree was earned.

Medallion Symbolizes Academic Excellence

Wearing a medallion or seal of office has been a symbol of academic excellence since the Middle Ages. The seal marked official documents then; heads of institutions wore the seal around the neck to keep it in their possession. The chancellor's medallion features a design and materials that reflect UW-La Crosse. The mokume-gane or "wood grain metal" used is a specialty of the campus jewelry studio.

Mace Shows Quest for Truth

Once a weapon in medieval combat, the mace was adopted by universities as a symbol of the power of the quest for truth. The mace is carried in the commencement ceremony by a distinguished senior faculty member. William R. Fiorini, a UWL art professor, designed and made the medallion and mace, which were used for the first time at the inauguration of Chancellor Judith L. Kuipers in September 1992.

The mace and medallion were given to the University by Mary Heberd and Ruth Nixon-Davy, professors emeriti. Silver plaques on the medallion box and mace stand acknowledge these gifts.

Symbols of Academic Achievement

Many undergraduate students are wearing items that reflect high academic achievement. Commencement Honors are designated by silver cords, and are worn by students who have at least a 3.50 cumulative grade point average. Those wearing gold cords have earned Commencement Highest Honors with at least a 3.75 average. Members of the Golden Key International Honour Society are wearing a medallion on a blue and gold neck ribbon. The organization is open to the top 15 percent of graduating seniors in various fields of study. Discipline-specific honor organizations are represented by a variety of other cords.

International Flags and Sashes

The international flags displayed on the commencement platform represent the home countries of international students attending the University. Sashes are worn by graduates who studied abroad. Each sash represents the country in which the student studied.

Even more reasons to be a proud UW-La Crosse graduate ...

- **U.S. News & World Report's 2019 America's Best Regional Universities in the Midwest lists UWL the state's top and No. 4 public university in the Midwest** among institutions providing undergraduate and master's programs. It's the 18th consecutive year UWL has remained on top.
- **UWL is No. 13 among four-year public institutions nationally with the highest, five-year repayment rates for Pell Grant recipients.** Eighty-two percent receiving Pell Grants in the 2010 or 2011 fiscal years had paid toward their principal five years later. Also, UWL students who began repaying federal student loans during 2015 have the lowest loan default rate over a three-year period among all other UW System institutions. Only 1.6 percent of UWL students defaulted on their loans, compared to the 5.1 percent UW average.
- **Students in fall 2018 set a record enrollment for UWL: 10,569.** Retention of first-year students from fall 2017 to 2018 was 86 percent, up from 83 percent the previous year. The national retention rate is 81 percent.
- **UWL retains and graduates a higher percentage of its students than any other comprehensive university in the UW System.**
- AffordableCollegesOnline.org, a leading online organization that lists affordable colleges, ranks **UWL No. 6 among the Top LGBTQ-Friendly Colleges for 2018-19.**
- UWL is tied for **No. 22 on the list of the 2019 Most Affordable Online Colleges for Educational Leadership** for its Master of Education – Professional Development Educational Leadership Emphasis program.
- **The UWL College of Business Administration has once again received an international seal of approval from AACSB International** – The Association to Advance Collegiate Schools of Business. The prestigious re-accreditation is valid for five years.
- **UWL's It Make\$ Cents! financial literacy program is one of 18 statewide to receive the 2017 Governor's Financial Literacy Award** for advancing personal financial knowledge and skills. The award was one of only three in the legacy category, giving lifetime recognition conferred once
- **UWL was one of two Wisconsin schools to make Kiplinger's Personal Finance's list of the top 100 best values in public colleges for 2018.** UWL ranked No. 45 for out-of-state students and No. 64 for in-state students.
- **A \$2 million gift is transforming science at UWL.** The largest single gift ever to campus supports research and scholarship in environmental studies and education, wildlife habitat protection, wildlife protection, conservation and ecological technology. With the gift, the new \$82 million science classroom and labs building that opened in fall 2018, has been named the Prairie Springs Science Center.
- **Rentcollegepads.com ranks UWL No. 11 out of 500+ colleges nationwide on a list of safest campuses ...** the only Wisconsin campus in the top 25.
- **The American Institute for Economic Research pointed to UWL when listing La Crosse as the No. 19 best college town in America** – the only Badger State city in the top 20.
- For the last 19 years, students and others have been able to hear firsthand from world leaders in physics. **The UWL Distinguished Lecture Series in Physics brings Nobel Laureates to campus each year** – a one-of-a-kind series regionally. The department graduates more physics majors than any other bachelor's degree granting institution nationwide.
- **UWL's biochemistry major received national accreditation in 2017,** just as demand for biochemists in Wisconsin is up. Now accredited by the American Society for Biochemistry and Molecular Biology – a first in the UW System – UWL's program is helping meet that demand.
- UWL is one of six UW campuses that offers the online UW Master of Science Data Science program earning the **"2018 Outstanding Program" from the University Professional and Continuing Education Association.**
- **UWL has been designated an Age-Friendly University** – the first in the state to attain the designation. Dublin City University leads the international initiative to highlight ways higher education responds to challenges and opportunities associated with an aging population.





CANDIDATES FOR GRADUATION

Associate Degree Candidates

Sandra S. Weber

BACCALAUREATE DEGREE CANDIDATES

School of Education

Gavin G. Anderson	Elizabeth K. Gogolin*	Morgen J. Luethmers*	Amy E. Schlender**
Rachel C. Bartram*	Haley J. Gudmundson**	Hannah K. Manders**	Taylor J. Schlinkmann
Abigail R. Barwig	Mckenna M. Hanson**	Quinton Maydaniuk	Alexandra M. Schmidt**
Kaitlin J. Berger**	Shannan M. Hartel*	Dean J. McGuire**	Allison M. Schmitt
Logan B. Birkholz	Morgan K. Helstrom	Jillian N. Medugno**	Kristin D. Schuh
Adria L. Braley**	Stephanie A. Hempel*	Quinn R. Miracle, Sr	Megan N. Sondalle*
Mia A. Bruesewitz	Jennifer D. Hodges**	Nathaniel Mitchell	Samantha R. Spinner*
Morgan E. Cecchettini**	Zoe Hodges**~	Nora E. Murguia	Kendra L. Sprain
Emily M. Coates**	Elizabeth E. Hubing*	Emma G. Nickoley	Jenna R. Thuli*
Sarah A. Coeur*	Jennifer J. Hund**	Erin L. O'Neil	Mitchell J. Treinen
Sienna N. Dacquisto	Andrew M. Hurlburt	Hannah E. Ormson*	Bridget J. Van De Kreeke
Will G. Darling*	Jake L. Imig**	Ryer A. Peace*	Jessica N. Velez
Rachel R. Davis	Addison R. Israelson**	Kennedy N. Pekol*	Benjamin E. Warneke
Shelby N. Davis*	Elizabeth M. Kanouse*	Paige K. Peterson*	Francine E. Weess*
Drew W. Dixon*	Margaret G. Klehr*~	Adam S. Pichette	Julianna K. Weisbrod**
Nathaniel C. Edwards	Kerrigan M. Koch**	Daniel E. Potter	Paige N. Wigen
Treva Etten*	Kierra N. Kohlbeck*	Audrey E. Presser**	Jacob D. Wilde
Emily M. Evenson**	Caitlin L. Krueger**	Tarin L. Rayala**	Amber R. Wipperfurth**
Michaela S. Ferrante	Aaron C. Kugel	Taylor J. Register**	Natilee E. Wolf
Amanda A. Fonk*	Breanna K. Kumm*	Brandon M. Ryan	Zachary F. Zander*
Nicole A. Gaethke**	Haley L. Lesatz	Makayla A. Sagami*	Tyler S. Zaspel**
Anna M. Geiser**	Kalli Leutenegger**	Meagan K. Sager*	
Kari L. Gibson*	Alexander M. Lovely	Jenna L. Schiewer**	



College of Business Administration

Tyler J. Alexander	Antony J. Dockendorff*	Dalton M. Lange*	Bradley R. Schultz
Yousaf N. Almazrou	Jensen D. Doyle	Tristan R. Latzel~	Jeremy R. Schulz
Sheila C. Anzures	Nicole M. Dudley*~	Zachery J. Lehnen	Adam M. Schuster
Callista M. Auth	Tessa Erickson	Jack R. Maher	Alexander J. Scott
Becca L. Bagniewski~	Brett M. Fank	Zachary J. Maize	Alan H. See
Brooke M. Baldwin**	Matthew J. Ferrier	Natalie M. Marcus	Jordan T. Shimek~
Ashley E. Banaszak**	Kyle G. Fischer	Matthew J. Maus	Austin R. Siewert
Blaine E. Bancker**	Hailey J. Gamroth~	Mark W. McCarville	Tripp S. Soma
Cade F. Batzler	Jennifer N. Gander**	Jacob P. Meinke	Fayde O. Sorenson
Dain J. Bauman	Tylan J. Garski	Brandon D. Meyer	Ryan W. Spiro
Kory J. Beerkircher	Michael G. Garvey	Kyle M. Moen~	Turner M. Swanson
Michael C. Berens**	Joshua D. Ghelfi	Peter J. Nestor	Haylie M. Syverson*
Brianna J. Berg	Abby R. Glaus*	Kelli L. Nieman*	Anthony A. Tangwall
Rebecca L. Berg	Kyle J. Graeve	Nickolas R. Nieting	Nathan M. Tesmer**
Caleb A. Berlyn	Josh T. Gray*	Hannah M. O'Brien	Claire M. Thompson~
Maxwell R. Biebel	Evan J. Greuel~**	Marissa R. Olson	Nicholas H. Thoreson
Megan B. Bogatitus	Haley J. Halverson	Gordon W. Patterson	Joshua J. Tuschl
Alisha N. Brechon**	Matthew A. Hartung	Natalie M. Patton*~~	John D. Twist
Daniel Brondani Valle	Erin C. Hennessy	Megan C. Peyton	Tanner J. Van De Hey
Jordan P. Brown	Sydney L. Homan	Justin R. Picard, Sr.	Allison N. Van Landuyt*
Clay J. Broze~	Aidan J. Hutchison	Jonathan D. Pierson*	Kara J. Vesely
Caleb S. Bryant	Sidney D. Jacob	Nathan R. Plouffe	Nathan D. Vick
Spencer T. Butterbrodt*~	Thomas J. Jankowski	Justine M. Prout	Joel R. Vitrano
Anna N. Callahan	Callie C. Jefferson	Katherine M. Queram	Matthew M. Voet
Richard Chen	Israel M. Jones	Alexandra G. Ristey	Mitchell Vos
Gregory D. Chenoweth	Shane Kanaman	Matthew S. Robbins	Erika M. Ward
Melissa B. Clausen	Cole J. Karczewski*~	Meagan L. Sasse*	Nicholas S. Welcher
Max B. Cody	Louis M. Kastenbauer	Kodiak J. Schears	Michael S. Woggon*
Joseph V. Coxey	Daniel L. Ketterman	Peter M. Scheibe	Kevin R. Wolf*~
Karin M. Crank	Sarah L. Kopp*	Braden K. Schmidt~	David T. Wronkowski
Derek R. Darling	Griffin M. Kotarek	Nathan J. Schoeder	Mikayla Zimmerman*
Patrick T. Dixon**	Rachel M. Laabs*	Cassidy M. Schuh*	



College of Liberal Studies

Gabriela I. Aguilar*	Zane D. Friske	Kory S. Matsen	Greta G. Schliesman**
Matthew L. Aldridge	Kaitlyn M. Frye	Michelle V. May	Julia M. Schumann**
Benjamin D. Aleff	Dalton J. Gamroth~	Rachel A. McCarthy	Ashley Schwartz**
Mackenzie L. Aneke~	Abigail Geis*	Samantha McCoy	Kaitlyn L. Scott*
Hailey M. Anick	Hannah L. Gothard	Samuel J. McNaughton	Sarah N. Semrad*
Geraldine M. Anton	Brooke J. Granahan**	Abigail M. Messer~~	Mckenna R. Shea*
Alexander S. Athanasiou	Krista L. Grant	Samuel A. Metzler	Theodore W. Sibilsky
Katherine E. Bailey	Alfonso L. Gunaratnam	Cassidy R. Miller	Dani J. Smith
Carissa Bauer	Catherine P. Hadro*	Philip G. Miron	Bo Song
Josie R. Bauer	Taylor M. Hamilton*	Allison N. Molitor*	Isaac J. Springstroh
Samantha K. Beckett*	Alainna Hanson*	Clarissa Montiel**	Emma G. Stroede*
Tyler R. Besaw**	Alexandra N. Harruff	Jennifer A. Morgan*	Sarah E. Surprise*
Kendra P. Bloemers	Amber R. Hautala	Sam J. Mosiman	Karyssa E. Symons
Ja-ae D. Borth	Tristen R. Hayes**	Samantha F. Mozey	Sadie M. Tenhagen*
Brett D. Buri	Ravyn L. Heckendorf	Kennidie R. Mueller*	Isaiah Thomas~
Mackenzie R. Campbell**	Anna M. Helget**	Darryl R. Mullet*	Callie M. Timm
Josephine L. Carpenter	Hannah G. Hinds**	Makayla M. Muntner**	Ryan P. Tosch~
Rhiannon R. Clyde	Olivia A. Hoff**	Sydney S. Murray**	Austin Travers
Benjamin J. Converse	Marcella M. Howe	Chiaki Nagatani*	Keagan L. Van Eperen- Sattler**
Patricia Cuevas-Ruiz	Benjamin A. Hudrlik*	Desiree A. Nelson	Haillea Wagner
Ashley J. Davis	Ryan M. Huebsch*	Nikala L. Nelson	Miranda L. Wally
Jevon T. Davis, II*	Morgan E. Huinker	Samantha L. Nestico	William E. Weiss, II
Brandon M. Dawson	Isabella M. Jimenez	Casey W. Nicewander	Sydney S. Welke**
Ashley B. Dechant*	Kianna W. Johnson	Cory J. Nordlund	Jalayah A. Wesley
Samantha M. DeLaO	Kelsey S. Jonason*	Kathryn C. Piper*	Sean N. Wheeler~
Zachary H. Delgado	Rhiannon A. Kernstock	Teagan J. Poole	Danielle M. Whitish**
Gunnar L. Denhart	Hiba Khan	Lexi C. Potter	Kyle T. Willoughby
Danielle L. DePons**	Taylor E. Klokow**	Joseph R. Prekop	Lauren T. Wilson*
Elise V. Ditscheit	Jonathan P. Knecht	Rylee E. Pumper	Melissa G. Wing
Anne E. Drewes**	Michael J. Korneli	Keagan R. Rabe	Erica J. Woodruff
Greta W. Durst*	Alexis L. Krause**	Emily L. Rekow**	Yu Xie*
Kennedy R. Eastman*	Kelsie R. Krueger	Baily J. Remiker	Linda Xiong
Derek N. Edwards	Brittany N. Ladd*	Katelyn M. Rigotti*	Kristopher C. Yandre
Jonas C. Eisenbeis*	William J. Ladwig	Molly K. Ringberg	Sydney Yarbrough**
Meredith H. Engman*	Kalie B. Lehman	Jake W. Roberts	Nicholas J. Zabloudil
Bailey E. Ethier	Garret M. Lokken	Laura K. Rohmeyer	Candice M. Zehner*
Jennifer L. Evers	Nouchee Lor	Jacob E. Rosario	
Noah T. Finco	Elizabeth M. Marshall**	Natalie A. Schaefer	
	Elizabeth Massat	Reiley J. Scheil	

+ Summer 2018 ~ Winter 2019 ~~ Spring 2019 *Commencement Honors ** Commencement Highest Honors

College of Science and Health

Austin W. Acor	Tyler M. Durr	Nicolette A. Krantz*	Charlotte Peters
Emily E. Anderson	Joshua T. Dvorak	Kollin J. Kroener	Austin J. Phippen*
Mercedes Antolak	Drew A. Ebert**	Sadie N. Kroll*	Benjamin M. Polzin
Kala R. Arentz	Taylor T. Elliott	Brian L. LaPlante	Brandon M. Puser*
Troy P. Bailey	Sarah A. Elmer*	Ethan J. Larsen	Zachary T. Radkey- Pechacek
Savannah M. Bakken	Evan A. Fisher**	Benjamin C. LaVoie~	McKenna K. Reed
Dylan J. Baldassari	Jenna E. Franzwa	Katherine Le Mere*	Daniel R. Reinhardt~
Brian M. Bartletti*	Sarah J. Friedrich	Zachary D. Lichucki	Samuel J. Reinke
Aaron M. Bartz	Taylor R. Garlock**	Kayla A. Litwin**	Samuel R. Rendler
Christina E. Bedwell*	Zachary G. Gearing	Jamie L. Loader	Julia L. Roskam
Elizabeth A. Beran**	Alexia R. Gegare	Margaret C. Loehr~~	Landon M. Rudy
David A. Biffert	Timothy R. Gierke, Jr.~	Ethan R. Lor	Reese R. Sager
Tyler J. Billman	Quentin D. Goehrig	Erik D. Low	Abby Scaffidi
Jacob R. Birrenkott	Shylana E. Goplin	Matthew D. Ludack	Alexandra N. Schepp
Gemma A. Blachowski	Alexander J. Gorka	Robert J. Lynch, II**	Aimee E. Schmidt
Andrew P. Blair	Jonathan Green	Waleed M. Mahmoud	Casandra J. Schmidt
Justin L. Blatnik	Hannah J. Grobelny*	Meara C. Malloy**	Paige J. Schmidt
Courtney C. Boak	Andrew J. Gross	Paige R. Mann*	Tyler J. Schneider
Daniel M. Bonneville	Chase Hackner	Dallas L. Martin**	Benjamin T. Schramski
Lacy J. Brandau	Kayla I. Halverson	Mason W. Maxwell*	Jackson M. Schuette*
Morgan A. Brenner~~	Evan E. Handley	Karlissa T. McAtee	Cody M. Schuh
Brianna L. Brockway	Katie L. Hanson	Jonah P. Mccarthy	Connor J. Schuller
Hannah E. Buchholz	Delaney Harnell**	Mitchel G. McCloskey	Michael T. Semrow
Skylar J. Burg	Zach K. Heinkel	Kali P. McCoy	Scott A. Sesolak
Jenny M. Casey**	Seda T. Heng	Isaac T. McKittrick	Emily A. Sether
Elizabeth M. Casper	Courtney Y. Her	Ryan D. McNallan	Emily E. Shallow**
Abbey L. Cherveney	Adrienne M. Hester	Martin B. Meier**	Katharine V. Shebesta**
Jeremy P. Clark	Wanqian Huang	Manning A. Meindel	Abis R. Shrestha
Patrick M. Connell	Carter C. Hughes	Alexandra J. Michels	Daniel R. Smith*
Anthony J. Covey	Emma Hughes	Kevin C. Minter	Jaylene R. Smith
Amanda M. Craft	Megan A. Huijbregtse	Amanda R. Minturn	Taylor K. Sodini
Kyle L. Crayton	Sarah A. Jacobs	Jennifer M. Mitchen	Alex M. Sperber
Milton J. Cummings	Ashley Jandro	Marissa L. Moehn	Skylar R. Stalsberg
Nicole M. Curless*	Ryan C. Jessen	Monique M. Muehlethaler	Tyler T. Stanek
Christina M. Czajkowski	Hannah M. Johnson~	Sean D. Munderloh*~	Rachel J. Steffen
Cassandra M. Dax	Sydney C. Johnson	Adnan Mustic	Alexander W. Steil
Demi M. de Block	Haley C. Jurecki	Karli A. Noll*	Amanda E. Stenzel~*
Lucas W. Denk	Kelsey E. Kalal	Gayla L. Novotney	Maggie R. Sturm*
Marissa C. Despina	David M. Kendhammer	Katherine E. Olan**	Haley E. Szewczuga
Jackie A. Detlor~~	Sophia M. Kero	Ryan C. O'Neil	Tanner J. Tenpas
Rachel M. DeWaard*	Emily M. Kind**	Mekaela N. Opsahl	Trevor R. Terp
Jonathan L. Diaz-Lopez	Benjamin R. Klipfel	Lucas J. Peppler**	Mallory L. Tharp**
Danielle J. DuFoe	Haley K. Koenke	Nicola Perini	

College of Science and Health baccalaureate degree candidates continued from previous page.

Thomas Theisen**	Emily R. Wade	Drake A. West*	Peter J. Yockey
Taylor J. Tillmann**	Travis J. Waldvogel	Emily L. Whitstone*	Matthew R. Zamzow**
Jenna A. Tomesh**	Daniel G. Walgenbach*	Virginia M. Whittington	Hannah M. Zarem
Paolo J. Turco	Sierra A. Watrud*	Madelyn C. Wilttrout	Shaelyn M. Ziegler~~
Maureen A. Turner	Austin Watzka**~~	Preston W. Witt	Aaron L. Ziemer
Krystle J. vanDeursen	Heidi G. Weiler~~	Eric S. Wittkowske	
	Nicholas P. Welch	Jake C. Wolfe	

HONORS PROGRAM CANDIDATES

<i>Archaeology Department Honors</i>	<i>Political Science /</i>	<i>Psychology Department Honors</i>	<i>Sociology Department Honors</i>
Ashley Schwartz**	<i>Public Administration</i>	Samantha K. Beckett*	Tyler R. Besaw**
	<i>Department Honors</i>	Danielle M. Whitish**	Sam J. Mosiman
	Jennifer A. Morgan*		

GRADUATE DEGREE CANDIDATES

Master of Business Administration

Sandra J. Elsen

Maquel R. Jensen+
Kathryn G. Johnson
Paul Mutch
Cassie M. Pratt
McKenzie J. Snustead
Megan M. Thiel

Nancy R. Gustafson
Nicholas A. Hopkins
Jenny Huang
Jeanette C. Keil
Jason J. Laher
Karen G. Lang
Brianna A. Loritz
Amber R. Mehr
Nathaniel Miles
Christina T. Ong
Jacquelyn S. Palermino
Julie A. Puzzonio
Jade M. Reihart
Ryan G. Salem
Adam M. Schwartz
Ruha Siddiqui
Zachary C. Stauch
Kayla Tedrick
Bianca R. Tester
Rodger C. Williams

Master of Science

Biology

Andrea L. Bruce
Brandon J. Harris

Data Science

Lucas A. Newkirk

Biology: Cellular and Molecular

Biology Concentration

Emilie I. Anderson

Exercise and Sport Science:

Human Performance

Paige L. Borst

Biology: Physiology Concentration

Hannah Bergen
Aaron Karo
Alec G. Sime

Medical Dosimetry

Teri L. Burrier
Brittany T. Butler
Joanne C. Carda
Amy Cate
Savannah H. Coleman
Mary P. Davis
Andrew J. Edel
Maddisen A. Fain
Sean L. Ferguson
Daniel K. Frieling

Microbiology

Amanda M. Anderson
Brittany J. Brown

+ Summer 2018 ~ Winter 2019 ~~ Spring 2019 *Commencement Honors ** Commencement Highest Honors

GRADUATE DEGREE CANDIDATES

Microbiology: Clinical Microbiology Emphasis

Kaitlyn L. Craun
Michael Mamerow
Michaela M. Otto
Ashley M. Werner

Occupational Therapy

Natalie J. Arenz
Alyssa J. Beneke
Danielle L. Bosshart
Kaitlyn S. Brattland
Kendall E. Doersch
Sarah J. Ecklund
Alyssa L. Giesen
Sarah A. Gronemus
Kara N. Hofschild
Emily C. Hoyer
Emily C. Jacob
Brittany Kohlmann
Marissa A. Martin
Kendra E. McCain
Stephanie Shannon
Jane Sherman
Bridget A. Stiles
Kelsey A. Storm
Anna E. Suhr
Holly M. Taylor
Jaclyn K. Thompson
Rena E. Tjelta
Katie A. Van Nuland
Dakota E. Viken
Toulong S. Yang
Breanna L. Zuck

Recreation Management

Jonathon P. Braun
Angela M. George~~
Mitchell J. Koester
Joshua W. Milbrandt~~
Hannah L. Mueller
Jason L. Odegaard
Thony Thao~~

Therapeutic Recreation

Sabrina Bates
Allie R. Franklin~~
Patrick M. Killian
Maggie J. Moe~~
Corrin M. Rakowski~~

Master of Public Health

Alec J. Fitzsimmons
Rachel E. King
Tessa Nutt

Master of Software Engineering

Saleh A. Alsyefi
Siyan Ding
Brandon P. Holtorf
Parker R. Riebs
Madeline G. Sigl
Kyle W. Van Allen

Master of Science in Education

Reading Teacher

Ashley N. Poehnelt

Reading Teacher/Specialist

Kathryn Euler
Molly A. Kaschub

Student Affairs Administration in

Higher Education

Julia E. Price

Master of Education – Professional Development

Educational Leadership Emphasis

Daniel Adler
Andrew T. Barth
Dana M. Bendorf
Andrew D. Ellenbecker
Kurt A. Pahuski
Trenton D. Rasmussen
Garrett M. Zimmerman

LEARNING COMMUNITIES

La Crosse

John R. Arnost
Hannah M. DeYoung
Teresa A. Fox
Tricia L. George
Maggie A. Hegy
Amy R. Joley
Bree Moore-Lawrence
Samantha J. Semanko
Jennifer Speckeen
Jourdan E. Stacey
Jamie Vermes
Sarah M. Westman

Online

Emily Gerich
Kathryn J. Pearce
Kristin S. Potter
Jennifer L. Schuld
Megan E. Wieser

Port Washington

Emma M. Becher
Nicole M. Burmesch
Carolyn R. Friedenberg
Whitney N. Hansen
Lindsay B. Johnson
Angie H. Krausse
Chelsea A. Lovell
Erika McCutcheon
Amanda M. Schmalz



Master's Thesis and Project Titles

SCHOOL OF EDUCATION

Master of Education-Professional Development Learning Community

John Arnost – *How will the SIOP Model affect academic achievement in math for English learners?*

Emma Becher – *Developing Self-Determination in Students Through Student-Led IEP Meetings*

Nicole Burmesch – *The Impact of Morning Meeting on Student Relationships in a Fourth-Grade Classroom*

Hannah DeYoung – *The Effects of the S.M.A.R.T. Program on Counting and Cardinality in Kindergarten*

Carrie Friedenbergl – *The Effects of Mindfulness on Students' Ability to Demonstrate Respectful School Behavior*

Teresa Fox – *The Effects of Play on Literacy in a Kindergarten Classroom*

Tricia George – *The Effects of Play in Kindergarten on Academic Achievement in Mathematics*

Emily Gerich – *Effect of Parent Participation in Educational Playgroups*

Chelsea Hammett – *The Impact of Individualized Spelling Lists on Spelling and Writing*

Whitney Hansen – *The Effects of Think-Pair-Share Activities on Student Motivation and Achievement*

Maggie Hegy – *The Effects of Using Targeted Small Group Instruction on Third Grade Math Achievement*

Amy Joley – *The Value of Play-Based Learning in the Kindergarten Classroom*

Lindsay Johnson – *The Effect of Professional Learning Communities on Student Achievement and Learning*

Angie Krausse – *The Effects of Mindfulness on Writing Achievement in a Second-Grade Classroom*

Erika McCuthcheon – *The Impact of Goal Setting on Student Achievement*

Bree Moore-Lawrence – *The Effects of Resilience Building Strategies On Children's Academic Performance*

Kathryn Pearce – *The Effects of the Document Based Question Project on Students' Writing Achievement in Social Studies*

Kristin Potter – *The Effects of Balanced Literacy Approach on Fourth Graders' Overall Reading Achievement*

Samantha Semanko – *How Does Goal Setting Affect Student Achievement in Math?*

Amanda Schmalz – *The Effects of Mindful Meditation on Focus and Attention in Elementary Students*

Jenny Schuld (Larrabee) – *Does Teaching Students About Growth Mindset Help Affect Student Motivation?*

Jenn Speckeen – *Training Parents about Growth Mindset and the Effects on Student's Attitudes and Goal Setting*

Jourdan Stacey – *Effects of Self-Regulation Practices Upon Classroom Behavior of Preadolescent Public School Learners*

Jaime Vermes – *What Effect Does Music Integration Have On Student Academic Performance in Language Arts of a Second Grade Student?*

Sarah Westman – *The Effects of Goal Setting on the Motivation and Achievement of 5th Grade Students*

Megan Wiesner – *The Effect of Formative Assessment on Student Achievement Levels in Mathematics*

Master of Education-Professional Development: Educational Leadership Emphasis

Daniel Adler – *The Effects of Block Scheduling on Student Achievement*

Andrew Barth – *The Effects of Growth Mindset on 8th Graders' Math Achievement*

Dana Bendorf – *Improving School Culture: Making Progress Through Research and Application*

Andrew Ellenbecker – *The Effects of Flipping the Classroom on Student Engagement and Work Completion*



Master's Thesis and Project Titles

Kurt Pahuski – *Inquiry and Collaboration in the Mathematics Classroom*

Trenton Rasmussen – *Implementing a Common Framework for Disciplinary Literacy*

Garrett Zimmerman – *The ARMoR Model: Engaging the Gaming Generation in the Project Process*

Master of Science in Education - Reading Teacher/Reading Specialist

Kathryn Euler – *The Effect of Metacognitive Strategies on Student Attitude Toward Reading*

Molly Kaschub – *The Effect of "Words Their Way" on the Word Identification Skills of Second Grade Students*

Master of Science in Education - Reading Teacher

Ashley Poehnel – *Mindful Reading*

COLLEGE OF SCIENCE AND HEALTH

Master of Public Health

Rachel King – *The Impact of a Healthy Living Challenge and Point-of-Decision Prompts on Health Behavior and Self-Efficacy Levels among Elementary-Aged Students*

Tessa Nutt – *An Exploration of the Need for Health Education Specialists in Local Health Departments in Wisconsin*

Master of Science in Data Science

Lucas Newkirk – *Binary Classification of Pneumonia using Convolutional Neural Networks on XRay Images*

Master of Science in Medical Dosimetry

Teri L. Burrier – *Correlation of Hot Spot to Breast Separation in Patients Treated with Post-Lumpectomy Tangent 3D-CRT Using Field-in-Field Technique and Mixed Photon Energies*

Brittany T. Butler – *Correlation of Hot Spot to Breast Separation in Patients Treated with Post-Lumpectomy Tangent 3D-CRT Using Field-in-Field Technique and Mixed Photon Energies*

Joanne C. Carda – *A Dosimetric Study using Split X-Jaw Planning Technique for the Treatment of Endometrial Carcinoma*

Amy Cate – *A Comparison of Radiation Dermatitis in Patients Receiving Chestwall Irradiation Using 3 mm Bolus Every Day vs. 5 mm Bolus Every Other Day*

Savannah H. Coleman – *A Retrospective Analysis to Determine the Dosimetric Impact of Head and Neck Immobilization Devices on Target Volumes and Organs at Risk with Various Treatment Planning Algorithms*

Mary P. Davis – *A Retrospective Study of Left-Sided Breast Patients to Determine an Optimal Lung and Cardiac-Sparing Treatment Position*

Andrew J. Edel – *A Comparison of IMRT and VMAT Treatment Techniques on Centrally-Located Lung Tumors and Their Effects on V5 Lung Dose*

Maddisen A. Fain – *A Retrospective Study of Left-Sided Breast Patients to Determine an Optimal Lung and Cardiac-Sparing Treatment Position*

Sean L. Ferguson – *A Dosimetric Comparison of the Field in Field Method versus Irregular Surface Compensator in the Treatment of Left Sided – Early Stage Breast Cancer: A Case Study*

Daniel K. Frieling – *A Comparison of Radiation Dermatitis in Patients Receiving Chestwall Irradiation Using 3 mm Bolus Every Day vs. 5 mm Bolus Every Other Day*

Nancy R. Gustafson – *Correlation of Hot Spot to Breast Separation in Patients Treated with Post-Lumpectomy Tangent 3D-CRT Using Field-in-Field Technique and Mixed Photon Energies*

Nicholas A. Hopkins – *A Retrospective Analysis to Determine the Dosimetric Impact of Head and Neck Immobilization Devices on Target Volumes and Organs at Risk with Various Treatment Planning Algorithms*



Master's Thesis and Project Titles

College of Science and Health Master Thesis and Project Titles continued from previous page.

Master of Science in Medical Dosimetry (continued)

- Jenny Huang – *A Comparison of IMRT and VMAT Treatment Techniques on Centrally-Located Lung Tumors and Their Effects on V5 Lung Dose*
- Jeanette C. Keil – *A Dosimetric Study using Split X-Jaw Planning Technique for the Treatment of Endometrial Carcinoma*
- Jason J. Laher – *A Comparison of Radiation Dermatitis in Patients Receiving Chestwall Irradiation Using 3 mm Bolus Every Day vs. 5 mm Bolus Every Other Day*
- Karen G. Lang – *Dosimetric Comparison between Volumetric-Modulated Arc Therapy and a Hybrid Volumetric-Modulated Arc Therapy and Segmented Field-in-Field Technique for Post-Mastectomy Chest Wall and Regional Lymph Node Irradiation*
- Brianne A. Loritz – *Dosimetric Comparison between Volumetric-Modulated Arc Therapy and a Hybrid Volumetric-Modulated Arc Therapy and Segmented Field-in-Field Technique for Post-Mastectomy Chest Wall and Regional Lymph Node Irradiation*
- Amber R. Mehr – *A Comparison of IMRT and VMAT Treatment Techniques on Centrally-Located Lung Tumors and Their Effects on V5 Lung Dose*
- Nathaniel Miles – *A Retrospective Study of Left-Sided Breast Patients to Determine an Optimal Lung and Cardiac-Sparing Treatment Position*
- Christina T. Ong – *A Dosimetric Comparison of the Field in Field Method versus Irregular Surface Compensator in the Treatment of Left Sided, Early Stage Breast Cancer: A Case Study*
- Jacquelyn S. Palermo – *A Retrospective Analysis to Determine the Dosimetric Impact of Head and Neck Immobilization Devices on Target Volumes and Organs at Risk with Various Treatment Planning Algorithms*
- Julie A. Puzzon – *A Retrospective Analysis to Determine the Dosimetric Impact of Head and Neck Immobilization Devices on Target Volumes and Organs at Risk with Various Treatment Planning Algorithms*
- Jade M. Reihart – *A Dosimetric Study using Split X-Jaw Planning Technique for the Treatment of Endometrial Carcinoma*
- Ryan G. Salem – *A Dosimetric Comparison of the Field in Field Method Versus Irregular Surface Compensator in the Treatment of Left Sided, Early Stage Breast Cancer: A Case Study*
- Adam M. Schwartz – *Dosimetric Comparison between Volumetric-Modulated Arc Therapy and a Hybrid Volumetric-Modulated Arc Therapy and Segmented Field-in-Field Technique for Post-Mastectomy Chest Wall and Regional Lymph Node Irradiation*
- Ruha Siddiqui – *A Comparison of IMRT and VMAT Treatment Techniques on Centrally-located Lung Tumors and Their Effects on V5 Lung Dose*
- Zachary C. Stauch – *An Evaluation of Adaptive Planning by Assessing the Dosimetric Impact of Weight Loss Throughout the Course of Radiotherapy in Bilateral Treatment of Head and Neck Cancer Patients*
- Kayla Tedrick – *An Evaluation of Adaptive Planning by Assessing the Dosimetric Impact of Weight Loss Throughout the Course of Radiotherapy in Bilateral Treatment of Head and Neck Cancer Patients*
- Bianca R. Tester – *A Comparison of Radiation Dermatitis in Patients Receiving Chestwall Irradiation Using 3 mm Bolus Every Day vs. 5 mm Bolus Every Other Day*
- Rodger C. Williams – *A Dosimetric Comparison of the Field in Field Method versus Irregular Surface Compensator in the Treatment of Left Sided, Early Stage Breast Cancer: A Case Study*

Master's Thesis and Project Titles

Master of Science in Microbiology - Clinical Microbiology

Michael Mamerow – *The Effects of Genetic Bottlenecks on Replicative Capacity and Mutation Fixation of the Influenza A Virus*

Ashley Werner – *Outer Surface Protein (Osp) F Subfamily Antibody Responses During Lyme Disease*

Master of Science in Recreation Management

Hannah Mueller – *Is Recreation Worth the Wait? An Exploration of Wait Time, Satisfaction, and Loyalty in Recreational Experiences*

Master of Software Engineering

Saleh A. Alsyefi – *Nephro Net - A Healthcare Social Network for Nephrology*

Madeline G. Sigl – *Design and Implementation of an Electronic Boarding Pass*

Parker Riebs – *Opal - A PowerPoint Presentation Assistance Tool*

FIRST DESTINATION SURVEY

Graduates, please tell us about your post-graduate career plans. Share the good news at
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The survey will take less than five minutes and is completely confidential.





A reception for graduates and their family and friends will be held immediately following the ceremony. Please proceed to South Hall to meet your graduate.

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