

Brent MacWilliams
Professor
UW Oshkosh College of Nursing
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CURRICULUM VITA

EDUCATION

Degree	Year	Institution	Major Area of Study
PhD	2010	Capella University	Education
MSN	2003	Adult Nurse Practitioner focus – University of Wisconsin Oshkosh	Nursing
BSN	1995	University of Wisconsin Oshkosh	Nursing

PROFESSIONAL EXPERIENCE

2025-2026	Full Professor	University of Wisconsin-Oshkosh
2021-2024	Associate Professor -	University of Wisconsin-Oshkosh
2020-2021	Director ACCEL Option-	University of Wisconsin-Oshkosh
2016-2018	Post Licensure Program Director,	University of Wisconsin Oshkosh
2015-2018	Nurse Practitioner specializing in Men’s Health–	University of Wisconsin Oshkosh Student Health Center
2016-2018	Chair of Research–	University of Wisconsin Oshkosh Student Health Center
2009-2015	ACCEL Leadership Team,	University of Wisconsin Oshkosh
2000-2005	Graduate Program Lecturer/Instructor,	University of Wisconsin Oshkosh
1996-2003	Intensive care Registered Nurse, Post-Operative Open Heart Registered Nurse, Unit Charge Nurse and Hospital Supervisor	
1988-1991	General Manager– Preview Properties, Seattle Washington. Managed operations for the largest independent agent, Commercial/Residential real-estate company in Puget sound	
1980-1990	Commercial Fisherman Kodiak, Alaska specializing in King and Tanner crab, Salmon and Herring Seining, Relief skipper, skiff pilot and deck hand.	

CERTIFICATIONS

1996 – present	Registered Nurse Licensure (Wisconsin)
2003 – 2009	ANCC Certified Adult Nurse Practitioner ANP-BC
2014 – 2029	Recertified ANCC Certified Adult Nurse Practitioner APNP

TEACHING RESPONSIBILITIES

Course #	Doctoral Level: FNP, Nurse Anesthesia	Credits	Theory	Clinical
N704	Pathophysiology For Advanced practice roles	6	X	
N804	DNP-Scholarly Project I	1	X	
N806	DNP-Scholarly Project II	1	X	
N808	DNP-Scholarly Project III	1		X
N810	DNP-Scholarly Project VI	1		X
N718	Clinical Management/Pharmacology III	3		
N729	Advanced Health Assessment Nurse Anesthesia	3		X
N803	Advanced Epidemiology and Biostatistics for Population Health	3	X X X	
N839	Clinical Practica I	3		
N840	Clinical Practica II	3		X
N821	DNP Seminar & Practicum I	1		X
N822	DNP Seminar & Practicum II	1		

TEACHING RESPONSIBILITIES Cont.

Course #	Undergraduate Level: Accelerated, Traditional	Credits	Theory	Clinical
A206	Health Assessment Theory	2	X	
A207	Health Assessment Lab	1	X	
A348	Pathophysiology I	2	X	
A328	Evidence Based Practice	2	X	
A358	Pathophysiology II	2	X	
A404	Legal and Ethical	2	X	
A346	Pharmacology II	2	X	
A214	The Aging Client System	2	X	
N313	Adult Health I Theory	3		
N315	Adult Health II Clinical	2		
A418	Community Health Clinical	2		X
A437	Leadership and Management	2	X	X
A419	Senior Clinical Synthesis	2		X
A490	Advanced Concepts	2	X	
N212	Application of Assessment and Foundational Skills	2	X	
N313	Adult Health II Clinical	2		X
N315	Adult Health II	2	X	
N206	Health Assessment	2	X	

N205	Clinical Long Term Care Focus	2		
N348	Pathophysiology I	2	X	X
N358	Pathophysiology II	2	X	

SCHOLARSHIP

Grants and Research Activity

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- 2023 University of Wisconsin Oshkosh College of Nursing Implementing Typhon in Baccalaureate Nursing Programs to Enhance Clinical Experiences (5-year) **Funded (Budget limited) \$112,870**
- 2022 AACN Competency-Based Education for Practice Ready Nurse Graduates. AACN was seeking 10 schools with prelicensure baccalaureate or master's nursing programs to implement and evaluate learning strategies and clinical experiences developed through this project in their curriculum. **Limited funding (\$100,000)**
- 2018 UW-Oshkosh's Spark Mini-Grant–Second round Principal investigator in partnership with the University of Wisconsin Student Health Center. **Funded (\$1500)**
- 2017 UW-Oshkosh's Spark Mini-Grant–Second round Principal investigator in partnership with the University of Wisconsin Student Health Center. **Funded (\$1500)**
- 2015 Robert Wood Johnson Foundation (RWJF) State Implementation Program (SIP) grant (#72504), "Wisconsin Nursing LEADs the PACC: Partnerships in Action for Community Care," **Grant writing team and researcher.** Pilot and testing of the WI-DAT was completed in numerous healthcare settings were pilot-tested in numerous settings. Participants were asked to evaluate the assessment metrics in terms of clarity and usefulness of the indicators based on the organization's current diversity status. The data was used to modify the WI-DAT and dissemination. The WI-DAT is currently being used to Wisconsin Center of Nursing Robert Wood Johnson Researcher and WI-DAT tool development, Madison, Wisconsin, **Sip grant Funded (\$150,000)**
- 2014 Robert Wood Johnson Foundation (RWJF) State Implementation Program (SIP) grant (#70696), "Taking the LEAD for Nursing in Wisconsin: Leadership, Educational Advancement & Diversity." The LEAD grant emphasized the need to significantly improve the status of diversity within the nursing workforce, nursing education programs, health systems, and healthcare organizations. **Researchers** at the University of Wisconsin-Oshkosh College of Nursing, Dr. Brent MacWilliams and Dr. Bonnie Schmidt, developed the WI-DAT, an evidence-based tool to provide an integrated, focused, outcomes approach to assess, monitor, and evaluate diversity within the nursing workforce. Wisconsin Center of Nursing Robert Wood Johnson Researcher and WI-DAT tool development, Madison, Wi. **Sip grant Funded (\$150,000)**
- 2014 MacWilliams, B.R., & Schmidt B. The Wisconsin Diversity Assessment Tool Wisconsin Center of Nursing, Inc. Implementation of Tool [WI Diversity Assessment Tool Guidelines.pdf - Google Drive](#)

- 2014 National League of Nursing – Sim Leader research project – John Hopkins Multicenter Research Project – **Site-investigator** of a multicenter (5 sites) research project regarding teaching and assessing communication skills of nursing students through simulation. The goal of the research is assessing the validity of an SBAR tool using a diverse student population across a wide educational continuum. In addition to evaluating an SBAR assessment tool; we are using distance technology to build a research pipeline for collaborative research.
- 2012 Fort Health Care collaborative – Circle of Success: **Research Consultant and Academic Partner**, Shaken-Baby Education An interprofessional plan to involve the Center for Women’s Health, Hospital Obstetrics Staff, and Emergency Department, Hospital, Location Services, Pediatric Physicians and Nurses, Women’s Health and Physical Therapies, Behavioral Health, Patient Education Services, Public Health and Human Services all partners. Intake assessment to identify risk factors that Impact SBS was completed.
National Perinatal Research Award

Leadership, Honors & Awards

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- 2025 Wisconsin Center for Nursing Barbara Nichols Lifetime Achievement Award
 2025 American Association for Men in Nursing Luther Christman Award
 2024 Rosebud Professorship Finalist
 2024 Regents Teaching Award (nomination)
 2022 American Association for Men in Nursing –President's award
 2019 Gene Tranbarger Writing Award
 2017 College of Nursing Professorial Award
 2015 National League of Nursing Simulation Leader
 2014 Gene Tranbarger Writing Award
 2013 APEX Award Winner for Feature Articles
 2013 Edward M. Penson Faculty Award
 2012 National Perinatal Association Research Award for Models of Care
 2002 Aileen Wood Barr Memorial Scholarship

Publications

Refereed Journals (includes manuscripts in review)

- 2023 MacWilliams, B., & McArthur, E. (2023). Hospice and Palliative Care-Men and Gender-Specific Roles. *The Nursing clinics of North America*, 58(4), 607–615. <https://doi.org/10.1016/j.cnur.2023.06.004>
- 2023 Englund, H. M., MacWilliams, B., & Mott, J. (2023). A Critical Minority: The Marginalization of Male Faculty in Nursing Academia. *Nursing education perspectives*, 44(5), 285–290. <https://doi.org/10.1097/01.NEP.0000000000001176>
- 2022 Englund, H. M., Mott, J., & MacWilliams, B. (2024). Experiences of Undergraduate Male Students in Nursing: On the Outside Looking in. *Nurse educator*, 49(2), 61–66. <https://doi.org/10.1097/NNE.0000000000001520>
- 2019 Mott, J., Schmidt, B., & MacWilliams, B. (2019). Male Caregivers: Shifting Roles Among Family Caregivers. *Clinical journal of oncology nursing*, 23(1), E17–E24. <https://doi.org/10.1188/19.CJON.E17-E24>.
- 2016 Schmidt, B., MacWilliams, B. R., & Neal-Boylan (2016). Becoming Inclusive: A Code of Conduct for Inclusion and Diversity. *Journal of Professional Nursing*, <http://dx.doi.org/10.1016/j.profnurs.2016.08.014>
- 2016 Foronda, C., MacWilliams, B. R., & McArthur Interprofessional communication in healthcare: An integrative review. *Nursing Education in Practice*. 19(36-40) DOI <http://dx.doi.org/10.1016/j.nepr.2016.04.005>
- 2016 Hachfeld, L., MacWilliams, B., Schmidt, B. Physical awareness a key to improving adolescent male health: A grounded theory study of the perception of testicular self-examination in male student athletes. *Journal for Nurse Practitioners*. <http://dx.doi.org/10.1016/j.nurpra.2015.10.024>
- 2015 Foronda, C., Alhusen, J., Budhathoki, C., Lamb, M., Tinsley, K., MacWilliams, B., Daniels, J., Baptiste, D., Reese, K., & Bauman, E. (2015). A mixed methods study to develop and validate a measure of nurse-to-physician communication in simulation. *Nursing Education Perspectives*. DOI: 10.5480/15-1644 [A mixed-methods, international, multisite study to develop and validate a measure of nurse-to-physician communication in simulation — Johns Hopkins University](https://doi.org/10.5480/15-1644)
- 2015 Bleich, M. R., MacWilliams, B. R., & Schmidt, B. (2015). Advancing diversity through Inclusive excellence in nursing education. *Journal of Professional Nursing*, 113(1), 38-44. <http://dx.doi.org/10.1016/j.profnurs.2014.09.003>
- 2015 Schmidt, B., & MacWilliams, B. R. (2015). Evaluating an accelerated nursing Program: A dashboard for diversity. *Journal of Professional Nursing*, <http://dx.doi.org/10.1016/j.profnurs.2014.09.001>
- 2013 MacWilliams, B. R. (2013). Leading in a complex health care environment. In C. L. Coleman, C. L. *Man up! A practical guide for men in nursing* (pp. 46-64). Indianapolis, IN: Sigma Theta Tau International.

- 2013 MacWilliams, B. R., Schmidt, B., & Bleich, M. R. (2013). Men in nursing. *American Journal of Nursing*, 113(1), 38-44. DOI: [0.1097/01.NAJ.0000425746.83731.16](https://doi.org/10.1097/01.NAJ.0000425746.83731.16).
- 2011 Schmidt, B., & MacWilliams, B. (2011). Admission criteria for undergraduate nursing programs: a systematic review. *Nurse educator*, 36(4), 171–174. <https://doi.org/10.1097/NNE.0b013e31821fdb9d>

Book Editor and Manuscript reviewer

- 2024 MacWilliams, B, R, Men who self-harm, - A scoping review of a complex phenomenon Analysis. Manuscript review, Journal of Advanced Nursing
- 2024 MacWilliams, B. R. The demands of day care service for the elderly in China: Latent profile analysis. Manuscript review, Journal of Advanced Nursing
- 2024 MacWilliams, B. R. The demands of day care service for the elderly in China: A latent profile analysis. Manuscript review, Journal of Advanced Nursing
- 2023 MacWilliams, B,R, Exploring Men's Struggles with Infertility: A Qualitative Content Analysis, Manuscript review, Journal of Advanced Nursing
- 2021 MacWilliams, B, R, Men who self-harm, - A scoping review of a complex phenomenon Analysis, Manuscript review, Journal of Advanced Nursing
- 2021 MacWilliams, B, R, Moral injury and Light Triad traits: anxiety and depression in health care personnel during the COVID-19 pandemic in Honduras, Manuscript review, Hispanic Health Care International.

Significant Research and/or Peer-reviewed Contributions

- 2014 MacWilliams, B.R., & Schmidt B. The Wisconsin Diversity Assessment Tool Wisconsin Center of Nursing, Inc. [WI Diversity Assessment Tool FINAL 1_30_15.pdf - Google Drive](#)
- 2014 Eide, Y., Keller, P., MacWilliams, B.R., Pinekenstein, B., Veal, J., and Hansen, J Implementation of IOM Future of Nursing Report: A Wisconsin -Profile, Wisconsin Center of Nursing, Inc.
- 2013 O'Lynn, C., & MacWilliams, B. R (2013). AAMN Recognition of Excellence for Nursing Educational Environments Supportive of Men, American Assembly for Men in Nursing. Retrieved from <http://aamn.org/awschool.shtml>
- 2013 MacWilliams, B. R., et.al, (2013) The Wisconsin Nursing Workforce: Status and Recommendations, *The Status of Nursing Diversity*, Wisconsin Center of Nursing, Inc.

Doctoral and master's Student Research Activity

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- 2024 *Resident Registered Nurse Anesthesiologist Boot Camp for Entry into Clinical Experiences* Blake Wright DNP Capstone Project UW-Oshkosh Nurse Anesthesia Emphasis. *In Process*
- 2024 *Resident Registered Nurse Anesthesiologist Boot Camp for Entry into Clinical Experiences* Blake Wright DNP Capstone Project UW-Oshkosh Nurse Anesthesia Emphasis. *In Process*
- 2024 *Resident Registered Nurse Anesthesiologist Boot Camp for Entry into Clinical Experiences* Blake Wright DNP Capstone Project UW-Oshkosh Nurse Anesthesia Emphasis. *In Process*
- 2024 *Simulations for Resident Registered Nurse Anesthesiologists Throughout their Nurse Education Continuum* Blake Wright DNP Capstone Project UW-Oshkosh Nurse Anesthesia Emphasis. *In Process*
- 2024 *Third-Year Student Registered Nurse Anesthetists and Novice to Expert Theory Within High-Fidelity Simulation* Kaitlin Poliak DNP Capstone Project UW-Oshkosh Nurse Anesthesia Emphasis.
- 2021 *First-Year Student Registered Nurse Anesthetists and Their Comparison to Benner's Advanced Beginner Proficiency Level Through Simulation* Matthew Persick, DNP Capstone Project UW-Oshkosh Nurse Anesthesia Emphasis.
- 2021 *Student Registered Nurse Anesthetists' Perceived Self-Efficacy and the Effect of High-Fidelity Simulation* Capstone Project. Lacey Anderson, Melissa Beck, & Brittany Petersen, DNP Capstone Project UW-Oshkosh Nurse Anesthesia Emphasis.
- 2020 *Improving Human Papillomavirus Vaccination Education via an HPV Vaccination Toolkit at the Student Health Center* Lingfei Zhang, Capstone Project UW-Oshkosh.
- 2019 *Addressing a Gap in Perioperative Orientation for Critical Access & Rural Hospitals in Michigan's Upper Peninsula.* Sherri A. Mangan, Capstone Project UW-Oshkosh.
- 2016 *Exploring the lived experience of male nurses in the pursuit of leadership roles: A phenomenological approach.* Member of doctoral thesis committee. David Kesselman, Central Michigan University – Doctor of Health Administration.
- 2016 A retrospective chart review of factors which increase the likelihood of men perform testicular self-examination (TSE). Luke Hachfeld, Capstone Project UW-Oshkosh.
- 2016 A retrospective chart review of concussion evaluation in a university-based student health center. Rebecca Jorgenson, Capstone Project UW-Oshkosh.
- 2016 *Empagliflozin and severe asthma: A systematic analysis of severe asthma*

Presentations

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- 2025 National Conference 50th Meeting American Association of Men in Nursing, **Podium**. Past Presidents Symposium, October 18th, Orlando, FL
- 2024 World Congress on Nursing Education & Practice 12th edition, A competency-based theoretical model for the precepted nursing clinical experience. June 26-28, 2024, **Keynote**, Prague, Czech Republic
- 2024 2024 Classic Grounded Theory International Virtual Conference **Attendee**, April 26-28th, 2024.
- 2023 National Conference 50th Meeting American Association of Men in Nursing, Orientation for new Chapters, October 3rd-5th, 2023 **Podium**, Orlando, FL
- 2023 2023 Geriatric Nursing Conference: "Enhancement of Nursing Curriculum for Care of the Older Adult" Breakout session "Men's Health with Geriatric Focus" June 5-6, 2023, **Podium** at the Stone Harbor Resort in Sturgeon Bay, WI
- 2023 2023 Geriatric Nursing Conference: "Enhancement of Nursing Curriculum for Care of the Older Adult" Breakout session 4A: "Hospice and Palliative Care with Gender Focus " June 5-6, 2023, **Podium** at the Stone Harbor Resort in Sturgeon Bay, WI
- 2022 Sigma Theta Tau 33rd International Nursing Research Congress, Differences in Perceived Marginalization in Veteran versus Non-Veteran Nursing Students, **Podium**. Edinburgh, Scotland
- 2022 National Conference 47th Meeting American Association of Men in Nursing, **Podium**. Orientation for new Chapters, October 3rd-5th, Orlando, FL
- 2021 National Conference 44th Annual Meeting American Association of Men in Nursing, VITAS Health Care: Podium. End of Life Nursing Consortium Education Hospice and palliative care during a pandemic, October 3rd-5th, Atlanta, GA. **Podium Virtual**
- 2020 National Conference 44th Annual Meeting American Association of Men in Nursing, VITAS Health Care: **Podium**. End of Life Nursing Consortium Education Hospice and palliative care during a pandemic, October 3rd-5th, Atlanta, GA. Unable to attend due to COVID -19
- 2019 National Conference 43rd Annual Meeting American Association of Men in Nursing, VITAS Health Care: **Podium**. End of Life Nursing Consortium Education, October 3rd-5th, Milwaukee, WI.
- 2018 National Conference 42nd Annual Meeting American Association of Men in Nursing, Presidents address: **Keynote**. October 3rd-5th, Milwaukee, WI.
- 2017 Wisconsin Nurse Leadership Academy: **Podium**; Diversity and Generational Gifts September 29th, 30th, Cunderson Health System in La Crosse, Wisconsin

Consultation

- 2016 Allen College – Development and support for new accelerated BSN program
- 2014 Wisconsin Center for Nursing. Wisconsin Diversity Assessment Tool Development. Robert Wood Johnson Grant funding to develop a diversity tool.
- 2012 Fort Health Care collaborative – Circle of Success: Research Consultant and Academic Partner, Shaken-Baby Education An interprofessional plan
- 2008 Lippincott Williams & Wilkins. Content expert nursing process/simulation.
- 2007 Lippincott Williams & Wilkins. Test bank author.

INSTITUTIONAL AND EXTRAINSTITUTIONAL SERVICE

College of Nursing – Undergraduate Program Committee (Chair)	2024-2025	CON specific
College of Nursing – Personnel Committee (Chair)	2022-2023	CON specific
College of Nursing – Bylaws Committee	2022-2023	CON specific
College of Nursing – Bylaws Committee (Chair)	2021-2022	CON specific
College of Nursing – Strategic Planning Committee	2023	CON specific
National President Foundation American Association for Men in Nursing – AAMN	2018-2022	National
National Nurses on Boards Coalition – NOBC (Nurses on Boards Coalition) Secretary/Treasurer	2020-2021	National
National President – AAMN	2016-2018	National
National President Elect – AAMN	2015-2016	National
Nursing Community – Strategic planning	2016-2018	National
National Nurses on Boards Coalition	2016-2018	National
Great Lakes Chapter AAMN – Board of Directors	2013-2017	National
College of Nursing Search and Screen - Chair	2017-2018	CON specific
College of Nursing Personal Committee	2017-2018	CON specific
College of Nursing Graduate Committee	2017-2018	CON specific
College of Nursing Evaluation Committee	2017-2018	CON specific
Higher Learning Commission Campus Committee	2016-2017	CON specific
University Graduate Council	2017-2018	University-wide
Wisconsin Center for Nursing –WCN, Board of Directors	2013-2015	Regional
WCN Communications and Marketing Committee	2013-2015	Regional
WCN Chair Nominations Committee	2013-2015	Regional
Faculty Senate University Studies Program Committee	2014-2015	Regional
Faculty Senate Committee on Assessment	2012-2015	University-wide
Undergraduate Academic Standing Committee	2015-2016	University-wide
University Studies Committee	2013-2015	Chair/CON
Evaluation Committee - College of Nursing	2015-2016	University-wide
	2015-2016	CON specific

Professional Nursing Affiliations

2018-2025	American Association for Men in Nursing – AAMN
2018 -2020	National Black Nurses Association – NBNA
2017- 2018	American Nurses Association - ANA
2010-2018	American Assembly/Association for Men in Nursing
2010-2023	Great Lakes Chapter American Assembly for Men in Nursing
1996-2011	Sigma Theta Tau, Eta Pi Chapter
2011-2014	National Perinatal Association
2011-2014	Wisconsin Perinatal Association

