JESSA HULTENG, Ph.D, MOT, OTR/L, CLT

CURRICULUM VITAE

Personal data:

Current Position: Instructor

University of North Dakota

Occupational Therapy Department School of Medicine and Health Sciences

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Licensure and board certification:

North Dakota State board of Occupational Therapy

• Initial: 09/04/2009

• Current through: 6/30/2024

Wyoming State board of Occupational Therapy

• Initial: 12/21/2017

• Current through: 07/31/2023

Minnesota State board of Occupational Therapy

• Initial: 02/13/2017

• Current through: 07/31/2024

National Board of Occupational Therapy

- Initial certification 08/20/2009
- Valid through 03/30/2024

Education:

University of North Dakota Doctorate of Philosophy Educational Foundations of Research January 2016 – May 2022

• Foundations emphasis

University of North Dakota Masters of Occupational Therapy January 2006 – May 2009

Physical Disability Fieldwork
 Acute inpatient hospital
 Altru Health System
 Grand Forks, ND
 August 2008 – December 2008

Mental Health Fieldwork
 Inpatient psychiatric facility
 Stadter Center
 Grand Forks, ND
 June 2008 – August 2008

Community Experience
Neonatal Intensive Care Unit, Occupational Therapy
Altru Health Systems
Grand Forks, ND
February 2009 – March 2009

Northland Community and Technical College Associates of Occupational Therapy January 2002 – December 2005

 Physical Disability Fieldwork Nursing home
 Health Dimensions Rehab
 Warren, MN
 Summer 2005

Mental Health Fieldwork
 Community based setting
 Northeast Human Service Center
 Grand Forks, ND
 Summer 2005

Optional Pediatric Fieldwork
 School setting
 Bemidji School System and Early Intervention
 Bemidji, MN
 Fall 2005

Continuing Education and Certifications

- Roster of Accreditation Evaluator Team-chair workshop: January 2023
- Introduction to CO-OP Cognitive orientation to daily occupational performance approach: July 2022
- Marginalized students and first year completion: July 2022

- Visual Rehab after Neurological Events: Seeing the World through New Eyes: June 2022
- Critical link between vision and learning: May 2022
- A new era: From EADLs to Alexa: May 2022
- Computer and tablet access: May 2022
- Empower Clients with Mobility Impairments: Using Technology to Improve Quality of life: April 2022
- Occupational Therapy's Role with People who live with Chronic pain: April 2022
- Skilled OT Documentation: Medical Necessity in the Evaluation and Plan of Care: April 2022
- Neurodiversity: How to Support Agency and Self-Determination: April 2022
- Aging and Vision: The Occupational Therapy Role: April 2022
- An Occupational Therapist's Perspective on Visual deficits in Pediatrics: February 2022
- Teaching Asynchronously: December 2021
- Organized Teaching Strategies September 2021
- Understanding Rural Communities: What Makes them Unique and Why it Matters in Medical and Health Sciences Education October 2021
- Nonpharmacological Pain Management Strategies: A Lifestyle Redesign May 2021
- Creating Functional Homes for Dementia May 2021
- Low Vision Rehabilitation: Assessment and Treatment Strategies for Older Adults May 2021
- From Rows to Wobble Seats: Creating Inclusive Environments in the Classroom January 2021
- Fidelity to Sensory Processing Interventions: What are the Differences Between the Various Approaches and Interventions? January 2021
- Joint Mobility for the Upper Extremity Course May 2020
- Series on Modalities: Thermal Therapy and Ultrasound June 2020
- Upper extremity rehabilitation for Traumatic Brachial Plexus injuries course May 2020
- Managing Chronic Lymphedema May 2020
- 1-2-3 Magic: 3-step Discipline for Calm, Effective & Happy parenting March 2020
- Oppositional, Defiant & Disruptive Children and Adolescents: Non-medication approaches to the most challenging behaviors March 2020
- Vision rehabilitation course January 2020
- AOTA Education Summit 2019
- Participation in Alice Clark mentoring program 08/2018-5/2019
- Stroke Rehabilitation Course 2018
- Certified Lymphedema Refresher/Recertification 2018
- Pedagogy workshop 2017
- Lymphedema Certification 2011
- Fieldwork Educator Certification 2010
- Wheelchair conference 2015
- Custom wheelchair molding workshop 2014
- Stroke conference on constraint induced movement therapy and spasticity 2013
- Shoulder series 2013
- Wound Care conference 2013
- Wound care conference 2010
- Pressure ulcer workshop 2010
- Ortho Bionomy training 2009
- Handwriting Without Tears training 2005

Professional experience:

a. **Academic appointments**

Instructor

University of North Dakota Occupational Therapy Department

o July 2017 – present

Adjunct Faculty

University of North Dakota Occupational Therapy Department

o January 2015 – May 2017

Adjunct Faculty

Northland Community and Technical College

o August 2016 – May 2017

b. Hospital, government or other professional positions

Altru Health System: Outpatient Rehabilitation Services

Occupational Therapist

06/2011-07/2017

- The client population in this setting included neurological, SCI, TBI, general debility, and a variety of other clients.
- Specialized areas of practice: Lymphedema, wheelchair evaluation and modification, custom wheelchair seating, driving evaluations, home safety evaluation, neurological rehabilitation
- Provided Lymphedema Services to a variety of patient diagnoses, including wound care.
- Work in home health and assisted the hospital and rehab when needed.
- Managed patient caseload to meet patient needs and obtain patient goals.
- Collaborated with peers and other disciplines.
- Communicated with physicians and other departments regarding patient care.
- Participated in program development.
- Active in research.
- Participated in the shoulder series in-service, developing objectives centered on evidenced based practice.
- Supervised fieldwork students.

Altru Health System: Acute Inpatient Hospital Services

Occupational Therapist 06/2009-06/2011

- Responsibilities included working with acutely ill patients ranging in a variety of illnesses. The majority of the patient population was orthopedic, cardiac, MVA, neurological, NICU and general debility.
- Mentored new employees in the role of occupational therapy in the hospital.
- Supervised fieldwork and observation students.
- Trained occupational therapists in specialized NICU services.
- Played a leadership role in working with SCCU to implement the mobility program.

- Developed a fieldwork manual that met the objectives of the occupational therapy programs at both the University of North Dakota and University of Mary.
- Delegated patient load to COTA and provided supervision to COTA.
- Worked with HR and scheduling team to identify issues with patient scheduling and develop a scheduling system to better meet the needs of patients in the hospital.

Honors, special recognitions and awards:

- Recognition of service to the Accreditation Council for Occupational Therapy Education (ACOTE): January 28, 2020
- Class president of UND OT class: 2006 2009
- Phi Theta Kappa while at NCTC: 2003 2005
- Dean's list while at NCTC: 2003 2005

Membership in professional organizations:

- American Occupational Therapy Association, AOTA: 2002 present
- North Dakota Occupational Therapy Association, NDOTA: 2010 present
 - Newsletter editor
 January 2010 December 2012

Major Committee and Service Responsibilities:

Departmental

Year 2 Class Advisor

• 2019-2020

Experiential committee

• 2019-present

Fieldwork committee

• 2017-2019

Marketing committee

• 2017-present

Course Development of OTD 440: Evaluation

• 01/2017-12/2018

Course Development of OTD 501: Neuromusculoskeletal functions

• 01/2017-05/2020

Scrubs Academy

- 06/2018
- 06/2019

Inmed camp

• 08/2019

School

In-service to high school students on the career of occupational therapy

- 1-9/2017
- 2-11/2017
- 1-4/2019

University

Participated in the career fair, representing the UND OT department.

11/1/2017

State

Newsletter editor of NDOTA newsletter

• January 2010 - December 2012

National

Member, Roster of Accreditation Evaluation – Accreditation Council for Occupational Therapy Education, AOTA 2015 – present

*Transitioned from serving as a Clinician Educator to Educator Evaluator in 2018, training to become team chair in January, 2023

Member, Academic Leadership Council Fieldwork Challenges Committee - Site Challenges Subcommittee - American Occupational Therapy Association 2019

Community

Completed Multicultural training for Public Nurses from the Northeast region of North Dakota

• 01/05/2018

Completed Multicultural training for Valley Health, Women's health center in Grand Forks, ND

• 03/2017

Volunteer with Spin for Kids

• 01/2017

Invited Extramural Lectures, Presentations, and Visiting Professorships:

Departmental

Guest lecture on Driving Evaluation and Community mobility for OTD 440 Evaluation Course

- 05/2021
- 05/2020

University

Lymphedema lecture and lab for school of Nursing

- 2/7/2018
- 2/8/2018
- 9/26/2018
- 9/27/2018
- 2/13/2019
- 2/14/2019
- 10/30/2019
- 10/31/2019
- 03/2020
- 03/04/2022
- 03/05/2022

April 2022: A Factor Analysis of the Multicultural Awareness, Knowledge, Skills Survey – Healthcare Edition (MAKSS-HC): CEHD Research Fair, Education Building

National

October 2019: Implementing Concept-Based Teaching into a Multiconcept OT Intervention Course: Poster Presentation: AOTA Ed Summit, Las Vegas

Teaching Activities:

Teaching Activity 2021 - 2022

OT 200: Introduction to Occupational Therapy

On-campus, fall, spring

OT 400: Culture and Occupation

On-campus, fall

Co-professor with Dr. Breann Lamborn, Dr. Janet Jedlicka, Professor Roberta

Carrlson

OT 500: Interventions for Mental Functions Applied to Occupational Performance

On-campus, fall

Co-professor with Dr. Sarah Nielsen, Dr. Kelly Dornbeir

OT 503: Integration and Fieldwork 3

On-campus, fall

Co-professor with Dr. Sclinda Janssen, Dr. Harris, and Professor Loscheider

OT 512: Interventions for Sensory Functions Applied to Occupational Performance

On-campus, spring

Co-professor with Dr. Kelly Dornbeir, and Dr. Roberta Carrlson

OT 442: Integration and Fieldwork 2

On-campus, spring

Co-professor with Dr. Loscheider, Dr. Kelly Dornbeir, and Dr. Roberta Carrlson

OT 443: Movement and Occupational Performance

On-campus, summer

Co-professor with Dr. Meyer, Dr. Haskins, Dr. Iseminger, Dr. Dornbier, Dr.

Loscheider, Dr. Young, Professor Moline, Professor Rodriquez, Professor Fernandez

Teaching Activity 2020 - 2021

OT 200: Introduction to Occupational Therapy

Synchronous on-line, fall

OT 504: Occupation and Vocation

Synchronous on-line, summer 2020

Co-professor with Dr. Andrea Young, and Professor Alexis Tyce

OT 400: Culture and Occupation

Synchronous on-line, fall

Co-professor with Dr. Breann Lamborn, Dr. Karrianna Iseminger, Professor Roberta

Carrlson

OT 500: Interventions for Mental Functions Applied to Occupational Performance

On-campus, fall

Co-professor with Dr. Sarah Nielsen

OT 503: Integration and Fieldwork 3

On-campus, fall

Co-professor with Dr. Sclinda Janssen, Dr. Harris, and Professor Loscheider

OT 512: Interventions for Sensory Functions Applied to Occupational Performance

On-campus, spring

Co-professor with Professor Roberta Carrlson, and Dr. Kelly Dornbeir

Teaching Activity 2019 - 2020

OT 200: Introduction to Occupational Therapy

On-campus, fall, spring

OT 453: Physical Aspect of the O.T. with the Maturing Adult

On-campus, fall, spring

Teaching Activity 2018 - 2019

OT 200: Introduction to Occupational Therapy

On-campus, fall, spring

OT 453: Physical Aspect of the O.T. with the Maturing Adult

On-campus, fall, spring

Co-professor with Dr. Julie Grabanski

Teaching Activity 2017 - 2018

OT 200: Introduction to Occupational Therapy

On-campus, fall, spring

OT 427: Orientation to OT Theory

On-campus, fall

Co-professor with Dr. Sarah Nielsen

OT 451: Multicultural Competency in Occupational Therapy

On-campus, Spring

Co-professor with Dr. LaVonne Fox and Dr. Janet Jedlicka

OT 462: Physical Dysfunction and Practicum Integration

On-campus, fall

Co-professor with Professor Nicole Harris

Teaching Activity 2016 - 2017

OT 200: Introduction to Occupational Therapy

On-campus, fall, spring

Co-professor with Dr. Sarah Nielsen

OT 451: Multicultural Competency in Occupational Therapy

On-campus, Spring

Co-professor with Dr. LaVonne Fox and Dr. Janet Jedlicka

Teaching Activity 2015 - 2016

OT 200: Introduction to Occupational Therapy

On-campus, fall, spring

Co-professor with Dr. Sarah Nielsen

OT 451: Multicultural Competency in Occupational Therapy

On-campus, Spring

Co-professor with Dr. LaVonne Fox and Dr. Janet Jedlicka

Teaching Activity 2014 - 2015

OT 451: Multicultural Competency in Occupational Therapy

On-campus, Spring

Co-professor with Dr. LaVonne Fox and Dr. Janet Jedlicka

Scholarship and Research:

Publications:

Hulteng, J. (2022). *Analysis of the Multicultural Awareness, Knowledge, Skills Survey-Healthcare Edition.* (Publication No. 29206625) [Doctoral dissertation, University of North Dakota]. ProQuest Dissertations and Theses Global.

Presentations:

- Meyer, M., & Hulteng, J. (September, 2022). Neuroplasticity and occupational recovery. Continuing education presentation: SMHS Neurology CME Symposium.
- Hulteng, J., & Clinton-Lisell, V. (April, 2022). Analysis of the Multicultural Awareness, Knowledge, Skills Survey-Healthcare Edition. Poster Presentation: CEHD Research Fair, Grand Forks, ND.
- Graves, C., Grabanski, J., Hulteng, J., & Young, A. (October, 2019). Implementing concept-based teaching intro a multiconcept OT intervention course. Poster Presentation: AOTA Ed Summit, Las Vegas.

Scholarly advisement:

- Grosser, A., Knutson, K., & Hulteng, J. (2021). *Occupational Therapy in Primary Practice: The Tools for Referral.* Unpublished Scholarly Project. University of North Dakota: Grand Forks, ND.
- Peacock, A., Spanos, G., & Hulteng, J. (2021). *A Practitioner's Guides: Using the Cognitive Performance Test to Increase Independent Living Skills for Individuals with Disabilities.* Unpublished Scholarly Project. University of North Dakota: Grand Forks, ND.

- Hanson, C., Maudal, M., & Hulteng, J. (2020). *Hand therapy outcomes: Analyzing the prevalence of occupation-based interventions.* Unpublished Scholarly Project. University of North Dakota: Grand Forks, ND.
- Himley, J., Hansen, C., & Hulteng, J. (2020). *Creating Inclusive and Culturally Competent Healthcare for the LGBTQ+ Community: A Curriculum.* Unpublished Scholarly Project. University of North Dakota: Grand Forks, ND.

Grants:

2018: Served as a Co-Pi working with Dr. Petros to submit NIH grant for diving simulatiors.