

CURRICULUM VITAE

Emily Ford, DNP, CRNA, ARNP
200 Hawkins Dr.
The University of Iowa
Iowa City, IA 52246
(309) 502-9635 emily-ford@uiowa.edu

EDUCATION AND PROFESSIONAL HISTORY

Education

Dates	Degree	Institution
May 2022	Doctorate in Nursing Practice, CRNA	University of Iowa
May 2017	Bachelor of Science in Nursing	University of Iowa

DNP Project:

Enhancing the Use of Regional Anesthesia at the Stead Family Children's Hospital

Licensures

2022-Present	Advanced Registered Nurse Practitioner. Iowa Board of Nursing. D169374.
2022-Present	Iowa CSA Registration. Iowa Board of Pharmacy. 5207470.
2022-Present	Federal DEA Registration. MF7384605.
2017-Present	Registered Nurse. Iowa Board of Nursing. 148276.

Certifications

2024	Northwestern Simulation Based Mastery Learning Certification.
2022-Present	Certified Registered Nurse Anesthetist. National Board of Certification and Recertification of Nurse Anesthetists. 137548.
2018-Present	Pediatric Advanced Life Support (PALS). American Heart Association.
2017-Present	Advanced Cardiac Life Support (ACLS). American Heart Association.

2014-Present	Basic Life Support (BLS). American Heart Association.
2017-2022	Critical Care Registered Nurse (CCRN). American Association of Critical Care Nurses.

Honors/Awards

2024	University of Iowa College of Nursing Practice Leadership Award
2021	AANA Kristine Goryanec Willingham Memorial Scholarship
2020	Award for Superior Achievement in Human Anatomy in Advanced Practice Nursing
2020-2022	University of Iowa Nurse Anesthesia Program Cohort Co-Chief
2018	University of Iowa Professional Recognition Program-Silver
2018	University of Iowa Hospitals and Clinics Daisy Award Nominee
2017	University of Iowa College of Nursing Honors Program
2017	University of Iowa Undergraduate Commencement Speaker
2015-Present	Sigma Theta Tau International Honor Nursing Society
2016	University of Iowa Homecoming Court

Professional Experience

Clinical

2022-Present	Certified Registered Nurse Anesthetist. University of Iowa, Iowa City, IA
2017-2019	Registered Nurse, Surgical and Neuroscience Intensive Care Unit. University of Iowa, Iowa City, IA.
2018-2019	Clinical Nurse Preceptor, Surgical and Neuroscience Intensive Care Unit. University of Iowa, Iowa City, IA.

Academic

2022-Present	Clinical Assistant Professor. University of Iowa Nurse Anesthesia Program, Iowa City, IA.
--------------	---

2013-2017 Supplemental Instruction Leader in the College of Nursing. Iowa City, IA.

SCHOLARSHIP

Clinical Presentations

International

Ford, E. (2024). *The Training and Clinical Practice of Nurse Anesthetists in the United States*. Kameda Medical Center. Kamogawa City, Chiba Prefecture, Japan. Grand Rounds Presentation.

National

Ford, E., Bair, H., Clayton, B. (2024). *OB Hemorrhage Simulation*. American Association of Nurse Anesthetists, San Diego, CA. Conference Presentation.

O'Sullivan, C., Fear, K., Ford, E. (2024). *Mastery Learning Through Simulation*. Simulation in Motion Midwest Consortium. Iowa City, IA. Conference Presentation.

O'Sullivan, C., Bair, H., Fear, K., Ford, E. (2024). *Frames Matter*. Simulation in Motion Midwest Consortium. Iowa City, IA. Conference Presentation.

Ford, E. & Furstein, J. (2023). *Pediatric Respiratory Failure Simulation*. American Association of Nurse Anesthetists, Seattle, WA. Conference Presentation

Ford, E. (2022). *Creation of a Spinal Anesthesia Program at the University of Iowa Stead Family Children's Hospital*. National Evidence Based Practice Conference, Iowa City, IA. Conference Presentation.

State

Ford, E. (2023). *Point of Care Ultrasound for Nurse Anesthesia Practice*. Iowa Association of Nurse Anesthetists Fall Meeting, Des Moines, IA. Conference Presentation.

Ford, E. (2022). *Enhancing the Use of Regional Anesthesia at the Stead Family Children's Hospital*. Iowa Association of Nurse Anesthetists Spring Meeting, Des Moines, IA. Conference Presentation.

Local

Ford, E. (2024). *Campaign Advisory Board: Serving the Rural Population in Iowa through Nurse Anesthesia Education*. Iowa City, IA. Professional Presentation.

Ford, E. & Fear, K. (2024). *CRNA Regional Refresher Mastery Based Learning Online Course*. Iowa City, IA. UI Learn Online Platform.

Ford, E., Fear, K., Burd, J., Langel, A., Miller, A. (2024). *CRNA Regional Refresher Mastery Based Learning Ultrasound Guided Regional Block Workshop*. Iowa City, IA. Workshop.

Ford, E., Fear, K. (2024). *CRNA Regional Refresher Mastery Based Learning Cadaver Workshop*. Iowa City, IA. Workshop.

Ford, E. (2023). *Creation of a Spinal Anesthesia Program at the University of Iowa Stead Family Children's Hospital*. University of Iowa Hospitals and Clinics Nurses' Week, Iowa City, IA. Conference Presentation.

Ford, E. (2022). *Creation of a Spinal Anesthesia Program at the University of Iowa Stead Family Children's Hospital*. University of Iowa Hospitals and Clinics Nurses' Week, Iowa City, IA. Conference Presentation.

Ford, E. (2022). *Use of Transverse Abdominal Plane Blocks to Manage Perioperative Pain*. University of Iowa Regional Anesthesia Workshop, Iowa City, IA. Workshop.

Ford, E. (2018). *Appropriate Use of Restraints for Intensive Care Unit Patients*. University of Iowa Nurse Residency, Iowa City, IA. Conference Presentation.

SERVICE

Professional Memberships

2019-Present	American Association of Nurse Anesthetists
2019-Present	Iowa Association of Nurse Anesthetists
2015-Present	Sigma Theta Tau International, Gamma Chapter
2016-2022	American Association of Critical Care Nurses

Peer Review

2023-Present	Journal of PeriAnesthesia Nursing (JOPAN) Peer Reviewer.
2023-2024	Lippincott Alternate-Format and Next Generation NCLEX-RN Question Reviewer.

State Service

2024-Present	Iowa Association of Nurse Anesthetists (IANA) Board, Member.
2024-Present	Iowa Association of Nurse Anesthetists (IANA) Education Committee, Member.

National Service

2023-Present National Board of Certification and Recertification of Nurse Anesthetists (NBCRNA) Standard Setting Committee, Member.

Collegiate Service

2023-Present Scholarship Committee, University of Iowa College of Nursing.

2023-Present Diversity Committee, University of Iowa College of Nursing.

2016-2017 College of Nursing Dean Search Committee Student Ambassador, University of Iowa.

2015-2017 University of Iowa Association of Nursing Students Treasurer, University of Iowa.

Academic Health Center Service

2022-2023 Draeger Anesthesia Machine Superuser for Anesthesia Providers, University of Iowa.

2021-2022 Professionalism Committee, University of Iowa.

2020-2022 Health and Wellness Committee, University of Iowa.

2021 Ultrasound Guided Regional Anesthesia Workshop for SRNAs, University of Iowa.

2020-2022 University of Iowa Nurse Anesthesia Cohort Co-Chief, University of Iowa.

2017-2019 University of Iowa Skin Team Advocate and Resource for Intensive Care Unit Nurses, University of Iowa.

TEACHING**Course Instruction**

Fall 2024 NURS: 6054 Obstetrical Anesthesia. Primary Instructor. Graduate. (13).

Fall 2024	NURS: 6010 Advanced Principles of Anesthesia Practice I. Primary Instructor. Graduate (14).
Summer 2024	NURS: 5014 Graduate Physiology Advanced Practice. Primary Instructor. Graduate. (16)
Summer 2024	NURS: 6007 Basic Principles of Anesthesia Practice. Team Teacher. Graduate. (14).
Summer 2024	NURS:6055 Rural Anesthesia. Primary Instructor. Graduate. (14).
Summer 2024	NURS: 2050 Introductory Clinical Anesthesia. Team Teacher. Graduate. (14).
Spring 2024	NURS: 5014 Graduate Physiology for Advanced Practice. Primary Instructor. Graduate. (45).
Spring 2024	NURS: 6004 Scientific Principles of Anesthesia. Team Teacher. Graduate. (14).
Spring 2024	NURS: 6006 Pharmacology of Anesthesia Practice. Team Teacher. Graduate. (14).
Spring 2024	NURS: Advanced Principles of Anesthesia Practice II. Primary Instructor. (14).
Spring 2024	NURS: Advanced Clinical Anesthesia. Primary Instructor. (13).
Fall 2023	NURS: 6054 Obstetrical Anesthesia. Primary Instructor. Graduate. (12).
Fall 2023	NURS: 6010 Advanced Principles of Anesthesia Practice I. Primary Instructor. Graduate (14).
Summer 2023	NURS: 6055 Rural Anesthesia. Team Teacher. Graduate (12).
Summer 2023	NURS: 2050 Introductory Clinical Anesthesia. Team Teacher. Graduate (14).
Summer 2023	NURS: 6007 Basic Principles of Anesthesia Practice. Team Teacher. Graduate (14).
Spring 2023	NURS: 6053 Advanced Clinical Anesthesia. Team Teacher. Graduate (14).
Spring 2023	NURS: 6052 Clinical Anesthesia II. Team Teacher. Graduate (12).

Spring 2023	NURS: 6006 Pharmacology of Anesthesia Practice. Team Teacher. Graduate (14).
Spring 2023	NURS: 6004 Scientific Principles of Anesthesia. Team Teacher. Graduate (14).
Spring 2023	MPB: 5021 Advanced Physiology Online. Teaching Assistant. Graduate (47).
Fall 2022	NURS: 2010 Advanced Principles of Anesthesia Practice. “Peripartum Emergencies and Obstetrical Complications”. Graduate (12).
Fall 2022	NURS: 6010 Advanced Principles of Anesthesia Practice. “An Introduction to Pediatric Pain”. Graduate (12).
Fall 2021	NURS: 6010 Advanced Principles of Anesthesia Practice. “An Introduction to Pediatric Pain”. Graduate (14).
Fall 2021	NURS: 6010 Advanced Principles of Anesthesia Practice. “Out Rotation Tips and Tricks”. Graduate (14).
Summer 2021	NURS: 6007 Basic Principles of Anesthesia Practice. “An Introduction to Clinical Anesthesia”. Graduate (14).
Spring 2017	CHEM: 1080 General Chemistry II Supplemental Instruction Leader. Undergraduate (30-40).
Fall 2016	CHEM: 1070 General Chemistry I Supplemental Instruction Leader. Undergraduate (30-40).
Spring 2016	HHP: 2310 Nutrition and Health Supplemental Instruction Leaders. Undergraduate (30-40).
Fall 2015	CHEM: 1070 General Chemistry I Supplemental Instruction Leader. Undergraduate (30-40).
Spring 2015	CHEM: 1080 General Chemistry II Supplemental Instruction Leader. Undergraduate (30-40).
Fall 2014	CHEM: 1070 General Chemistry I Supplemental Instruction Leader. Undergraduate (30-40).

Mentoring

Undergraduate Mentoring

2022 Honors Independent Study Nurse Anesthesia Program, University of Iowa.

2020 Honors Independent Study Nurse Anesthesia Program, University of Iowa.

Graduate Mentoring

2024 DNP Project Mentor, University of Iowa.
Megan Clements, SRNA
Katherine Wells, SRNA

2022-Present Clinical Preceptor for Nurse Anesthesia Students, University of Iowa.