

# EXECUTIVE EDUCATION



## **EXECUTIVE EDUCATION**

NEOMED harnesses diversity, innovation and collaboration to create transformative leaders and improve health through education, discovery and service. Leveraging 50 years of transforming education, health care and community in Northeast Ohio, NEOMED Executive Education offers high quality professional development training and process improvement trainings that prepare health professionals to lead teams, optimize systems and improve health care.

## INDIVIDUAL REGISTRATION





#### **GROUP** REGISTRATION



CONTACT
ExecEd@neomed.edu
for information on discount
codes for groups of 6+

# ORGANIZATION MEMBERSHIP



FOR GROUPS OVER 30 Contact ExecEd@neomed.edu to discuss options for your organization



The Lean Six Sigma Yellow Belt course at NEOMED is a unique opportunity that I was eager to jump into. The tools I learned in the course have changed how I look at processes I encounter on a daily basis at the hospital. I've often noticed areas of waste or opportunities for process improvement, but lacked the language to accurately define the problem. The Yellow Belt class equipped me with the tools and credibility to delve into improving processes in an organized and efficient manner. The project I started in the Yellow Belt course allowed me, as an early career faculty, to develop relationships with leaders in our hospital and experts in other departments who I would not have met otherwise."

## **PROGRAM** DESCRIPTIONS



HYBRID

**QUALITY IMPROVEMENT** 

DATA ANALYSIS

#### YELLOW BELT FOR HEALTH CARE OPERATIONS

Learn and apply the basic principles of the Lean Six Sigma process improvement methodology, a patient-centered and data driven approach to increase operational efficiency, improve patient satisfaction and outcomes, and control process variation in your organization. The Lean Six Sigma Yellow Belt program is a 3-month curriculum featuring online asynchronous learning modules, an all-day in-person cohort session, and opportunities to engage with subject matter experts in applying Lean Six Sigma in a healthcare setting. The Yellow Belt program is a prerequisite to the Green Belt program in which learners will receive extensive project mentoring with our Lean Six Sigma Black Belts and Master Black Belts to ensure your improvement project is seen to completion!

#### PROGRAM STRUCTURE:

In-person and online, synchronous and asynchronous learning sessions

#### PROGRAM LENGTH:

3 months with new course sections beginning on the first day of each month

APPROXIMATE
TIME COMMITMENT:

25 hours



#### PREREQUISITES:

LSS Yellow Belt certification required

HYBRID

QUALITY IMPROVEMENT

DATA ANALYSIS

STATISTICS

### GREEN BELT FOR HEALTH CARE OPERATIONS

Continue to build your Lean Six Sigma toolbox in the Green Belt course by learning more LSS tools and basic statistical analysis for process improvement. The Green Belt program follows the same structure as the Yellow Belt program and also includes up to 15 hours of mentorship from our team of experts to help see your process improvement project to completion.

#### PROGRAM STRUCTURE:

In-person and online, synchronous and asynchronous learning sessions

#### **PROGRAM LENGTH:**

6 months with new course sections beginning on the first day of each month APPROXIMATE TIME COMMITMENT:

40 hours



The world of public health is catching on to the benefits of Lean Six Sigma; however, there are still gaps among staff in the public sector and how to incorporate the model into practice. NEOMED's LSS program provided a thorough introduction to the concepts and offered a class schedule that was easily accommodated. Jordan was a fantastic instructor, delivering the principles of LSS but also interweaving real life examples and personal observations to increase relatability. Our team had very little exposure to LSS before this opportunity, but we're walking away ready to lead projects internally and to continue to build our department's culture of quality improvement!"

## **PROGRAM** DESCRIPTIONS



HYBRID

**MEDICAL EDUCATION** 

**GME CURRICULUM DEVELOPMENT** 

**RESIDENCY PROGRAM LEADERSHIP** 

# FELLOWSHIP IN ACADEMIC MEDICINE – CLINICAL EDUCATION

The FAME-E program aims to equip health care professionals with the skills needed to become effective educators. This comprehensive program encompasses various components, including curriculum design, teaching methods, assessment strategies, and program leadership. Participants in this program will be prepared to adeptly design and deliver impactful medical education programs. Emphasis is placed not only on developing teaching proficiency but also on fostering a commitment to lifelong learning and continuous self-improvement in medical education.

#### PROGRAM STRUCTURE:

Asynchronous (Online) Learning:
Approximately 3 hours/month
Synchronous (Class) Meetings:
1-2 hours/month
Assignments/Project Work:
5 hours/month avg.
Final FAME Academic Day:
6 hours in person

#### **PROGRAM LENGTH:**

10 months

#### **APPROXIMATE TIME COMMITMENT:**

7-10 hours/month



#### PREREQUISITES:

Interest in clinical research and access to data required for project

**HYBRID** 

STATISTICS

DATA ANALYSIS

BIOSTATISTICS

RESEARCH DESIGN

# FELLOWSHIP IN ACADEMIC MEDICINE – CLINICAL RESEARCH

A program that is designed for clinicians and health professionals educators who wish to improve their skills as clinical researchers and scholars. With the completion of this program, learners will be able to understand the characteristics of biomedical research, develop a research question and design a research plan, as well as understand types of data analysis used in biomedical research. Learners will apply these skills to their own research question as they plan and carry out a study that will result in a publishable abstract. As part of the FAME-R program, instructors will be available for 2 hours per week online for learner guidance. Bi-weekly in person meetings of the class will allow interaction and discussion of research projects. Ultimate outcome for participant scholars will be a publishable/presentable abstract detailing the research they accomplished in this course.

#### PROGRAM STRUCTURE:

Asynchronous (Online) Learning: 2-3 hours/month
Synchronous (Class) Meetings: 12.5 hours/month
Assignments/Project Work: 10 hours/month

Instructor will be available 2 hours/week for online office hours

#### **PROGRAM LENGTH:**

10 months

APPROXIMATE TIME COMMITMENT:

25 hours/month



I feel incredibly fortunate to be part of the collegial FAME cohort of 2023. This program has given me essential skills to become a more effective clinician-educator. Learning from expert faculty and a diverse group of amazing colleagues, I have been equipped with the tools to advance my career as a teaching faculty further."

Muhammad G. Husnain M.D., M.Ed., FACP, FRCP (Edinburgh)

Assistant Professor of Medicine, Northeast Ohio Medical University Associate Residency Program Director, Department of Internal Medicine Cleveland Clinic Akron General Hospital

## **PROGRAM** DESCRIPTIONS



#### PREREQUISITES:

Associate's degree or minimum 4,000 hours work experience

**HYBRID** 

NBHWC

**HEALTH COACHING** 

COACHING

WELL-BEING COACHING

WELLNESS

WELL-BEING

## HEALTH AND WELL-BEING COACHING CERTIFICATE PROGRAM

This course is designed to prepare students from various backgrounds with the foundational skills and knowledge to be a health and well-being coach. The curriculum involves theory and practice in behavior change, coaching psychology, motivational interviewing, and coaching techniques. Students will be required to complete 16 weeks of academic work that includes participating in weekly Zoom classes, online asynchronous work, 50 practice sessions with clients, and 2 in-person cohort sessions. This course is accredited by the National Board for Health and Wellness Coaching (NBHWC) and students who pass the program will be able to apply for the NBHWC exam.

#### PROGRAM STRUCTURE:

4 months academic work, 50 practice sessions

#### **PROGRAM LENGTH:**

6 months

APPROXIMATE TIME COMMITMENT:

120 hours



#### PREREQUISITES:

Graduate degree or equivalent experience in innovation and entrepreneurship

# FACULTY INNOVATION-RESEARCH AND ENTREPRENEURSHIP

Almost every clinician and bioengineer has thought of a new solution to address a critical health care need, but the complex process of turning an idea into an FDA cleared and commercially available technology can be an overwhelming and daunting task. NEOMED's FIRE program demystifies the process by providing the education, training, resources and mentorship needed to allow a novice inventor to go from concept to commercialization using our DesignBox process. The FIRE program covers what every new life science investor and entrepreneur needs to know to be successful.



I feel that LSS was an awesome investment in my professional success as a physician working in a busy NICU. The program taught me how to approach problems in our care from different angles and exposed the blind spots I had to certain processes. It helped me to infuse innovation, in a more explicit manner, in a particular resource moving forward. As a result of the LSS program I now think differently about scenarios, impacts, and my "customers". Improvement in healthcare will be faster when the leaders are engaged and when the leadership for improvement is explicitly implemented. Delivering quality health care cannot be achieved solely through my own efforts. The LSS program gave me new tools to identify what the priorities are for improvement and how I might empower and collaborate with individuals to contribute to that quality improvement."

Karin Plummer Potoka, M.D., FAAP

Assistant Professor of Clinical Pediatrics-Northeast Ohio Medical University
Neonatologist, Department of Neonatology
Akron Children's Hospital of Mahoning Valley
St. Elizabeth Boardman NICU and Beeghly Special Care Nursery











