

Tracks and Fellowships



NOORDA COLLEGE
of OSTEOPATHIC MEDICINE

Curriculum: Tracks and Fellowships

Tracks

Noorda-COM offers three distinct tracks for medical students seeking to specialize in the areas of research and rural and military medicine. Each track has its own application and completion requirements.

Military Medicine

The Noorda-COM Military Medicine track is a specialized curriculum designed to equip medical students with skills critical to becoming a military physician. This track is designed for Health Professions Scholarship Program (HPSP) recipients and for National Guard members who will serve as military physicians in any branch of the armed forces.

The Military Medicine track extends through all four years of medical school. Students engaged in this track will gain experiences through:

- Lecture and didactic presentations that bring military medicine expertise to campus
- Anatomy, surgical skill lab and simulation sessions
- Formal training and electives including disaster medicine (ATLS, ADLS, AWLS)

Requirements

OMSI			
	MIMD 101	Military Medicine	1 credit
	MIMD 102	Military Medicine	1 credit
OMSII			
	MIMD 201	Military Medicine	1 credit
	MIMD 202	Military Medicine	1 credit
OMSIII			
	Rural Medicine Rotation		4 credits
OMSIV			
	Emergency Medicine Rotation		4 credits
	Two Specialty Rotations @ Military Locations		8 credits
		TOTAL	20 credits

Research

Research and scholarly activity are central to medical education and are incorporated across the Noorda-COM curriculum. For medical students who want to continue and focus on their research endeavors, Noorda-COM offers a Research track. The Noorda-COM Research track curriculum specializes in the areas of research in clinical medicine and provides opportunities for students to engage in their research interests.

The Research track extends through all four years of medical school. Students engaged in this track will gain research acumen through:

- Mentored research experiences
- Advanced research coursework
- Human and animal research
- Biostatistics
- Ethics
- Technique specific training
- Research presentation
- Figure preparation
- Scientific writing

Requirements

RSCH 101	Journal Club	3 credits (minimum)
RSCH 499	Research Practicum	8 credits
	Research Electives	6 credits
		TOTAL 17 credits

RSCH 499 is offered during the summer of the first year of medical school. Students who want to engage in the research track must take the course during the first summer.

Rural Medicine

The Noorda-COM Rural Medicine track is designed to give students experiences serving in rural, underserved areas.

Requirements

OMSI and II – 2 of the following electives

MSK 101e	Ultrasound	.5 credit
IDIS 204e	Leadership in Health Promotion	.5 credit
IDIS 106e	Health Policy	1 credit
FMED 101e	Basic Disaster Life Support	.5 credit
FMED 204e	Advanced Case Presentations in Clinical Medicine	.5 credit

OMSIII and IV – 1 of the following rotation/sub-I's

FMED 408e	Rural/Underserved Primary Care (E)	4 credits
FMED 408s	Rural/Underserved Primary Care (S)	4 credits

TOTAL 5 credit (minimum)

Additional Requirements

- Certification in Basic Wilderness Life Support
- Core Clerkship Locations: Emergency Medicine and Family Medicine are done in a rural setting. Locations need to be approved by the Assistant Dean of Clinical Affairs.
- Participation in Rural Health electives track lecture series and club activities.