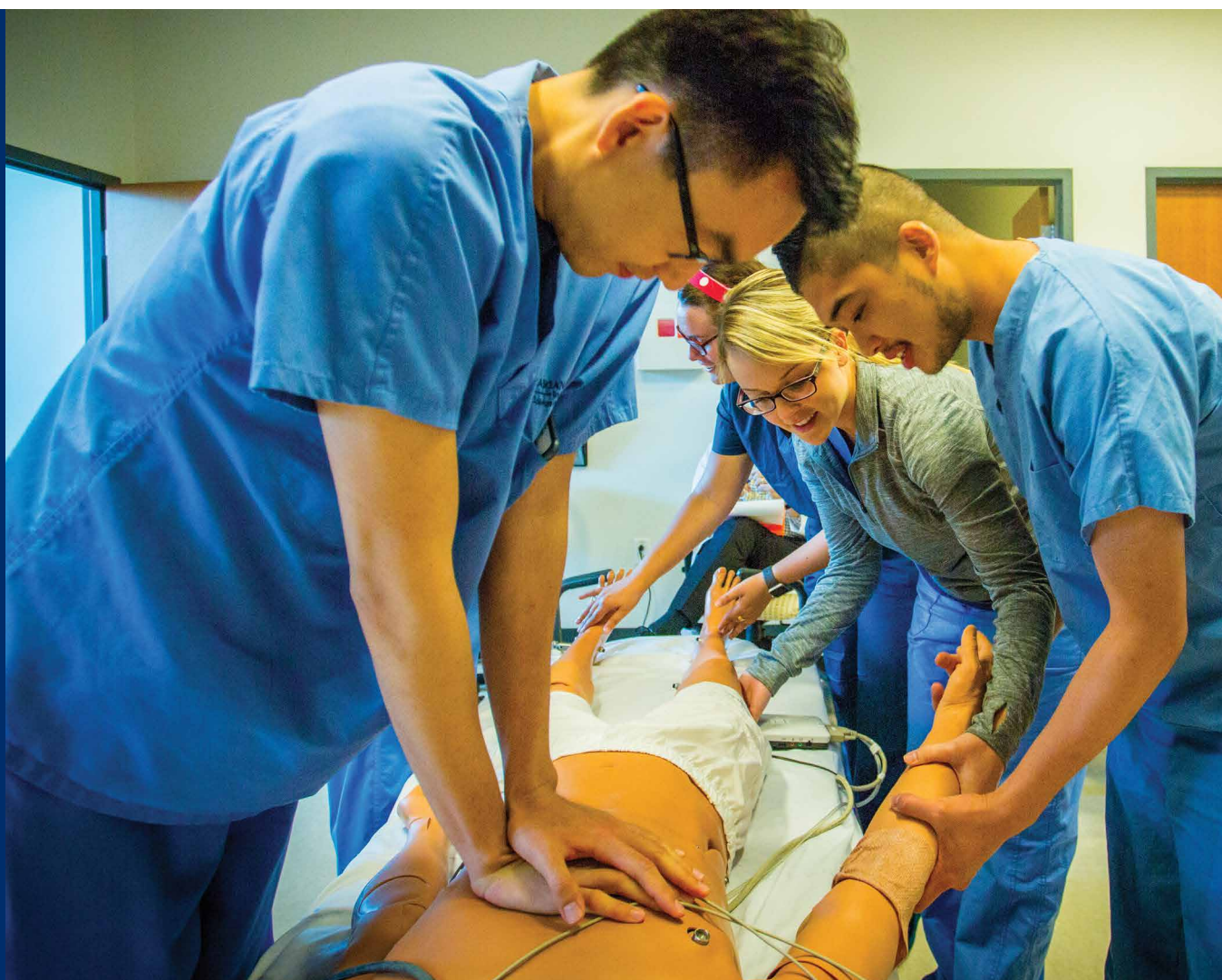




MARIAN UNIVERSITY
— Indianapolis —
College of Osteopathic Medicine

**This is what a
great medical school
is made of.**





Home of Indiana's only college of osteopathic medicine, our innovative curriculum blends teaching that is focused on the osteopathic tradition with the Franciscan values on which Marian University was founded.

Values like ensuring children and adults of all ages and socioeconomic backgrounds have access to high-quality healthcare. And values like advancing human health and well-being with the latest treatments, technologies, and research.

As a student in our Doctor of Osteopathic Medicine (DO) program, you'll learn to treat the causes of human illness, not just its symptoms.

- With a focus on primary care, you'll explore the power of the osteopathic philosophy to promote a lifetime of human health and wellness.
- You'll also complete an integrated, experiential program delivered by dynamic nationally and internationally recognized faculty.

Our vision is to prepare a new generation of healers and future physicians with the knowledge, skills, and experience to profoundly transform lives, families, and local and global communities.

So, as you consider what medical school is right for you, take the time to find out what we're made of. Talk to us about how Marian University is educating physicians in the heart of Indianapolis, a thriving, affordable city recognized as one of the nation's top leaders in the life sciences.

ACCREDITATION

The Higher Learning Commission (HLC) of the North Central Association of Colleges and Schools | ncahlc.org
Commission on Osteopathic College Accreditation (COCA) | osteopathic.org

WE'RE INDIANA'S LEADER IN OSTEOPATHIC MEDICINE.

In 2013, we opened Indiana's first new medical school in 110 years. Why? Because we recognize and value a whole-person approach to healing.

Our first class of 131 Doctor of Osteopathic Medicine (DO) students graduated from the Marian University College of Osteopathic Medicine (MU-COM) in 2017. After being individually matched with residency positions at hospitals and clinical facilities across the country, they're now completing intensive training.

Nearly 35 percent of our graduates chose family medicine as their specialty. The remainder chose anesthesiology, emergency medicine, general surgery, radiology, and dermatology, among others.



“Osteopathic medicine emphasizes a whole-person approach to the care and treatment of patients. Marian University College of Osteopathic Medicine provides a medical education distinguished in its ability to emphasize a whole-person approach to the education and support of our students. MU-COM has dedicated faculty, staff, and clinical partners who provide excellence in teaching while also creating opportunities for our students to engage in leadership development, wellness, and service learning. We create transformative leaders who are successful and well prepared to serve their communities as they begin their residency training.”

AMANDA WRIGHT, DO

Dean, College of Osteopathic Medicine

What is the difference between a DO and an M.D.?

The value of osteopathic medicine began gaining recognition in the late 1800s, when Andrew Taylor Still, M.D., founded a system of medical care that promoted the body's ability to heal itself. He called it “medicine osteopathy,” although today the field is known as osteopathic medicine.

Both DO students and students who graduate from a Doctor of Medicine (M.D.) program engage in direct, hands-on patient care. But DO students have additional training in healthcare approaches that emphasize the mind, body, and spirit along with caring for the whole patient—not just their symptoms.

.....

DO graduates are fully trained and licensed physicians who can practice any medical specialty. They receive traditional medical training, as well as training on the musculoskeletal system and its interconnectedness.

.....

Rather than just treat specific symptoms of sickness or disease, DOs assess the overall health and wellness of patients then determine appropriate treatment using the latest medical technologies.

.....

We prepare DO students who use their ears to listen to patients, their eyes to see the whole patient (not just a body part), and their hands to diagnose and treat. They also educate children and adults about improving wellness and preventing illness and injury through healthy lifestyles.

.....

At Marian University, DO students collaborate and train with students and faculty majoring in other health professions. They complete coursework emphasizing a holistic approach to delivering positive patient outcomes in a fast-paced, ever-evolving healthcare environment.

Learn more about osteopathic medicine from the:

- American Association of Colleges of Osteopathic Medicine | aacom.org
- Indiana Osteopathic Association | inosteo.org

Doctor of Osteopathic Medicine (DO)

CURRICULUM

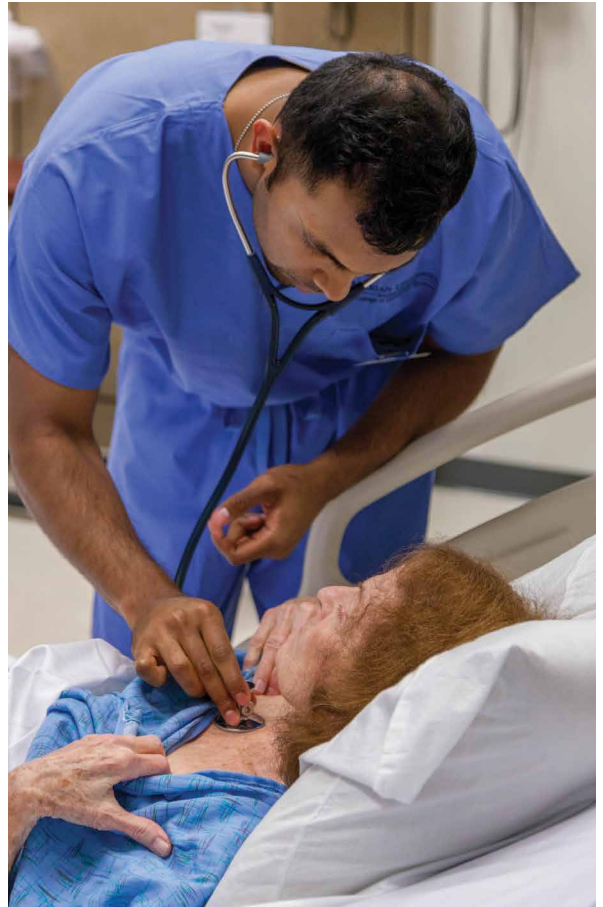
When you begin our program, you'll complete a curriculum that emphasizes osteopathic training and teamwork in every major medical specialty area.

First and Second Years

In years one and two, you will be exposed to early clinical experiences. In addition, you will:

- Work with a mix of experienced, doctoral faculty representing a range of medical specialties and biomedical science areas.
- Complete a systems- and competency-based curriculum that includes clinical case studies, problem-based learning, and self-assessments of your learning and skills development.

Modeled after recommendations developed by the Carnegie Foundation (*Educating Physicians: A Call for Reform of Medical School and Residency*, 2010) calling for reform of medical education, coursework emphasizes those foundational osteopathic medical competencies identified by the National Board of Osteopathic Medical Examiners (NBOME) in 2011 and revised in 2016.



FIRST-YEAR SCHEDULE

Fall

Scientific Foundations of Medicine
Essential Clinical Anatomy and Development
Osteopathic Principles and Practice 1
Introduction to Clinical Medicine 1

Spring

Cardiopulmonary and Renal Systems
Osteopathic Principles and Practice 2
Introduction to Clinical Medicine 2

SECOND-YEAR SCHEDULE

Fall

Neuroscience, EENT, and Motor Systems
Dermatology, Immunology, Skeletal Muscle,
and Orthopedics
Osteopathic Principles and Practice 3
Introduction to Clinical Medicine 3

Spring

Gastrointestinal, Endocrine, and Metabolism
Reproduction, Aging, and Psychiatry
Osteopathic Principles and Practice 4
Introduction to Clinical Medicine 4



“ MU-COM provides a carefully crafted four-year osteopathic medical education program designed to meet the needs of the modern learner. The pre-clerkship curriculum is integrated and systems-based, introducing the academic and practical foundation of medical practice. The clerkship curriculum provides students with opportunities to apply their robust knowledge and clinical skills to the benefit of real patients. Some of MU-COM’s greatest strengths include the continual evolution of our medical education program in response to student feedback and internal evaluation, as well as our engaged and learner-centered educators.

TAFLINE C. ARBOR, PH.D.

Director of Anatomy Laboratories
Associate Professor of Anatomy

The clinical years in our DO program are carefully orchestrated to ensure you have a variety of training opportunities and are exposed to a broad mix of practice environments, including large and small hospitals and clinics in urban and rural areas.

Throughout your third year, you will participate in a longitudinal course on osteopathic manipulative medicine and have hands-on opportunities to develop your skills further. You will complete your core rotations in varied healthcare settings including rural hospitals, large metropolitan hospitals with residency programs and community based clinics.

Your electives may include internships in a variety of specialty and sub-specialty fields of medicine.

Third Year

Our core clinical rotations are primarily completed during your third year of coursework at hospitals or clinics generally located in greater Indianapolis. They include:

THIRD-YEAR SAMPLE SCHEDULE

July	Clinical Colloquium 1
August	Family Medicine 1
September	Family Medicine 2
October	Internal Medicine 1
November	Internal Medicine 2
December	Elective/Vacation
January	Psychiatry
February	Pediatrics
March	Obstetrics/Gynecology
April	Surgery 1
May	Surgery 2
	OMM Longitudinal Curriculum

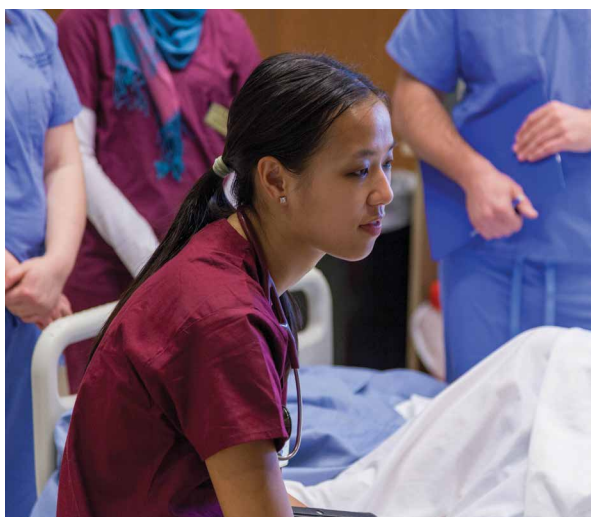
Fourth Year

The core rotations continue through your fourth year, but you'll also complete a number of elective courses, which can be hospital or out-patient based.

FOURTH-YEAR SAMPLE SCHEDULE

June	Clinical Colloquium 2
July	Emergency Medicine
August	Elective
September	Elective
October	Elective
November	Elective/Vacation
December	Sub-Internship
January	Primary Care Selective
February	Surgery Selective
March	Internal Medicine Selective
April	Elective
	OMM Longitudinal Curriculum

Electives are specialties requested by the student and approved by the Department of Clinical Affairs, while selectives are a group of limited specialties approved by the Curriculum Committee.

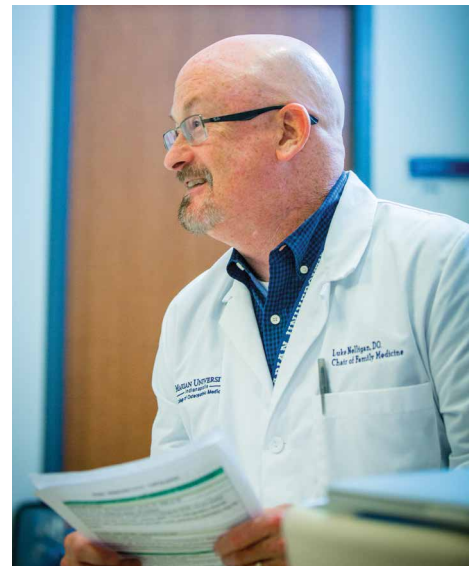




COMLEX pass and GME placement rates can be found at marian.edu/medicalschooloroutcomes.

“ The introduction to clinical medicine course gives students the ability to see firsthand the clinical relevance of the foundational sciences in medicine. Through small group discussions, simulation exercises, and osteopathic manipulative medicine labs, our DO students have a positive, supportive learning environment. A high-impact curriculum prepares them for rotations and real patient interactions early in their first semester.”

LUKE NELLIGAN, DO
Chair of Family Medicine



CLINICAL PARTNERSHIPS

DO students at Marian University benefit from our relationships with more than 200 clinical partners in urban, suburban, township, and rural areas.

We continuously seek and build relationships with new clinical sites throughout the State of Indiana to develop mutually beneficial teaching and learning opportunities.

CLINICAL PARTNERSHIP LOCATIONS



OPTI Partnership with Michigan State

We are an academic partner of the Osteopathic Postdoctoral Training Institution (OPTI) for Michigan State University's statewide campus system (SCS). SCS includes 30 member institutions offering pre- and post-doctoral training for osteopathic students and residents.

Learn more at marian.edu/medicalschooleducation.

PARTIAL LIST OF CLINICAL PARTNERS INCLUDE:

Community Health Network

- Community Hospital North
- Community Hospital East
- Community Hospital South
- Community Howard Regional Health
- Community Hospital of Anderson and Madison County
- Indianapolis Endoscopy Center
- Community Heart and Vascular Hospital
- North Campus Surgery Center
- Northwest Surgery Center
- South Campus Surgery Center
- East Campus Surgery Center
- Hamilton Surgery Center
- Hancock Regional Surgery Center
- Howard Community Surgery Center

St. Vincent Health Network

- St. Vincent Indianapolis Hospital
- St. Vincent Fishers Hospital
- St. Vincent Carmel Hospital
- Peyton Manning Children's Hospital at St. Vincent
- St. Vincent Women's Hospital
- St. Vincent Heart Center Indianapolis
- St. Vincent Heart Center Carmel
- St. Vincent Anderson Regional Hospital
- St. Vincent Mercy Hospital
- St. Vincent Williamsport Hospital
- St. Vincent St. Joseph Hospital
- St. Vincent Frankfort Hospital
- St. Vincent Clay Hospital
- St. Vincent Dunn Hospital
- St. Vincent Jennings Hospital
- St. Vincent Randolph Hospital
- St. Vincent Salem Hospital
- St. Vincent Seton Specialty Hospital
- St. Mary's Hospital
- St. Mary's Warrick Hospital

Parkview Network

- Parkview Regional Medical Center
- Parkview Ortho Hospital
- Parkview Huntington Hospital
- Parkview Whitley Hospital
- Parkview Noble Hospital
- Parkview LaGrange Hospital

Union Hospital Network

- Union Hospital
- Union Hospital Clinton

Franciscan St. Francis Health Network

- Franciscan St. Francis Health Indianapolis
- Franciscan St. Francis Health Carmel
- Franciscan St. Francis Health Mooresville

Research is an important aspect of medical education, both to faculty and medical students. Our Indianapolis location provides Marian University students with excellent opportunities to explore their interests and gain awareness about the latest trends, concepts, and theories in healthcare research.

Recognized by the *Wall Street Journal* as the “life sciences hub of the United States,” as a student on our campus you can access research opportunities in clinical and translational facilities affiliated with top global pharmaceutical, biomedical, and life science companies headquartered in Indianapolis—as well as nationally and internationally recognized hospitals throughout the city.

THERE ARE MORE THAN 1,000 LIFE AND BIOMEDICAL SCIENCE COMPANIES IN INDIANA.

Life science companies throughout Indianapolis have built ongoing relationships with top academic and medical institutions, including Marian University. As a student, you’ll benefit from exposure to the latest tools and technologies that are advancing medical science.

As a DO student at Marian University, you can engage in multidisciplinary campus research projects, collaborating with faculty researchers who will mentor and guide you every step of the way, cultivating your appreciation for the role of research in medicine.



“In working with Dr. Lowery, we published a lot of high-quality research, something that not many medical students get the chance to do. Being a published author gave me a huge advantage in getting my first-choice surgical residency at a major academic institution. I gained both a friend and an incredible mentor in him.”

AARON HUDNALL, DO

Class of 2017, MU-COM Outstanding Biomedical Science Award winner

Published in *Journal of Biological Chemistry* and the *Journal of the American Osteopathic Association*

Specialty: General Surgery

Undergraduate School: Milligan College

Home State: Indiana

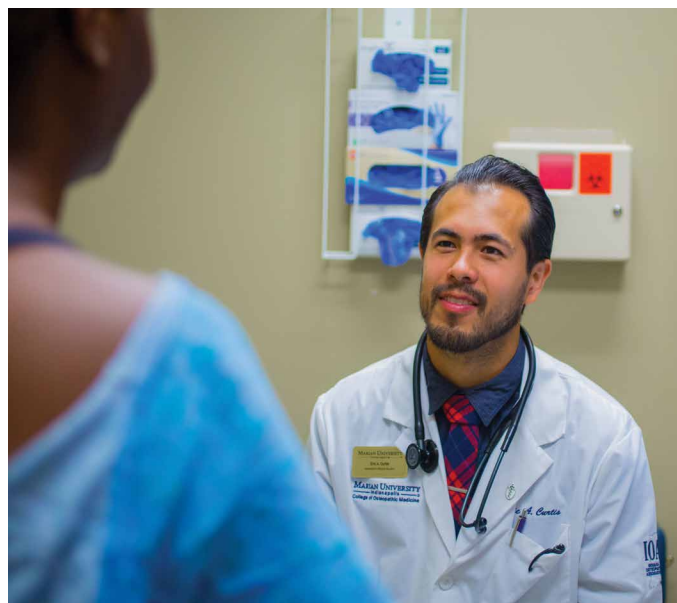
Admission Criteria

In order to matriculate to our program, your undergraduate and/or graduate transcripts must show you've successfully completed all required courses, but completion of required courses is **NOT** required to interview.

SCIENCE COURSES	REQUIRED	RECOMMENDED	LAB	SEMESTER HOURS
Biology/Zoology	X		X	8
Biochemistry	X			3
Molecular Biology		X		
Genetics		X		
Inorganic Chemistry	X		X	8
Organic Chemistry	X		X	8
Physics	X		X	8

NON-SCIENCE COURSES	REQUIRED	RECOMMENDED	LAB	SEMESTER HOURS
College English	X			6
Behavioral Sciences	X			6
Humanities		X		
Math/Statistics		X		

Visit marian.edu/medschool for a complete list of admission requirements.



Pay us a visit. Talk to our faculty and staff. Meet current DO students. Consider what you want from your med school experience. Dream about the type of physician you want to become and the way you'll make the world a better place.

Application Process

When you've decided that Marian University's Doctor of Osteopathic Medicine program is right for you, take the next step and apply for admission.

- 1 Submit a primary application. Instructions can be found on the AACOM Application Service (AACOMAS) website at aacom.org. If you have a planned MCAT date, include it in the AACOMAS application, as MU-COM does not accept the January 2022 MCAT for the 2021 application cycle. Primary applications are screened for minimum academic requirements, prior to an invitation to complete a supplemental application.
- 2 Our preferred method of submitting letters of recommendation is through AACOMAS, but letters may be sent via Interfolio or Virtual Evals, after receiving a supplemental application invitation.
- 3 Submit complete supplemental application, certification, and processing fee via the MU-COM applicant portal.
- 4 Check application status via the applicant portal and continue to check email for interview decision.
- 5 Schedule and prepare for interview.
- 6 Interview. MU-COM uses a traditional interview format.
- 7 Wait for admissions committee decision. All decisions are communicated to students within a few weeks of the interview.
- 8 Prepare for matriculation.



Early Decision Program

In order to identify highly qualified students who have indicated Marian University's College of Osteopathic Medicine as their first-choice medical school, we have reserved 10 spots for DO students as part of an Early Decision Program (EDP).

- If you apply to our COM through the EDP, you are prohibited from applying to other medical schools until you've been notified by us about your admission decision.
- If you are accepted into our EDP, you are expected to matriculate to Marian University and will have two weeks after the date of your admission to pay your admission deposits.
- If you are not accepted, you are automatically considered for regular admission.

Pre-Medical Fast Track Program

Our fast-track program is designed to identify and facilitate early admission or a guaranteed interview for highly qualified undergraduate students at partner institutions.

- Multiple spots in our fast-track program are available each year.
- Currently, we have partnerships with nine institutions ranging from Franklin College to the University of Notre Dame.
- If interested in this program, contact your undergraduate pre-med advisor.

Visit marian.edu/medicalschoolspecialprograms to learn more about both of these programs.

Master of Science in Biomedical Sciences (BMS)

CURRICULUM

If you want an advanced degree that will give you maximum flexibility for current and future career goals, consider earning a BMS degree.

While acceptance to medical school is an important goal for many students admitted to our program, others seek careers in related fields of healthcare, including research positions in the life science and pharmaceutical industries.



FOR THE CLASS OF 2021,
100 PERCENT OF THOSE WHO
QUALIFIED FOR A GUARANTEED
INTERVIEW WERE OFFERED
ADMISSION TO THE MARIAN
UNIVERSITY COLLEGE OF
OSTEOPATHIC MEDICINE.

For complete program information
and admission requirements,
visit marian.edu/BMSadmission.

*subject to change

Capstone Track (Medical/Professional School)

- If you want to strengthen your academic credentials and enhance your professional school application, choose the 38-credit capstone track.
- You'll complete biochemistry, physiology, microbiology, pharmacology, immunology, and other courses at a level of academic rigor that is on par with what medical students are required to complete during their first year of classes.
- All courses are taught by nationally and internationally recognized College of Osteopathic Medicine faculty who will provide you with individual advising and mentoring.
- If you earn a 3.50 GPA or higher during the fall semester, and have an MCAT score of 497 or higher, you're guaranteed an admission interview for our Doctor of Osteopathic (DO) program in the spring.*

COURSES*

Fall

Anatomy, Histology, and Embryology I
Statistical Analysis or Intro to U.S. Healthcare System
Medical Biochemistry
Medical Microbiology
Medical Physiology and Pharmacology I
Seminar

Spring

Anatomy, Histology, and Embryology II
Epidemiology and Public Health or Nutritional Biochemistry
Immunology
Molecular Biology and Genetics
Medical Physiology and Pharmacology II
Seminar

Summer

Capstone in Biomedical Sciences

TOTAL COURSEWORK CREDITS: 38

Admission Requirements

To be eligible for admission, you must have an undergraduate GPA of at least 2.75 and a Medical College Admission Test (MCAT) score of at least 491.

Thesis Track (Research)

- If you want to earn a master's degree and pursue a biomedical science research career working in a laboratory setting, choose the 38-credit research track.
- You'll complete all of the courses required for the capstone track along with research methods, design, and biostatistics courses.
- Our curriculum will provide you with the knowledge, experience, and flexibility you need to work in a variety of clinical positions needed to support doctors, nurses, and other healthcare providers. You'll also get the preparation you need to work in applied research, policy-making, and analyst positions in the public and private sectors.

COURSES

➔ Complete statistical analysis and five of the remaining nine classes from the capstone track plus the following courses:

Summer

Thesis Research in Biomedical Sciences

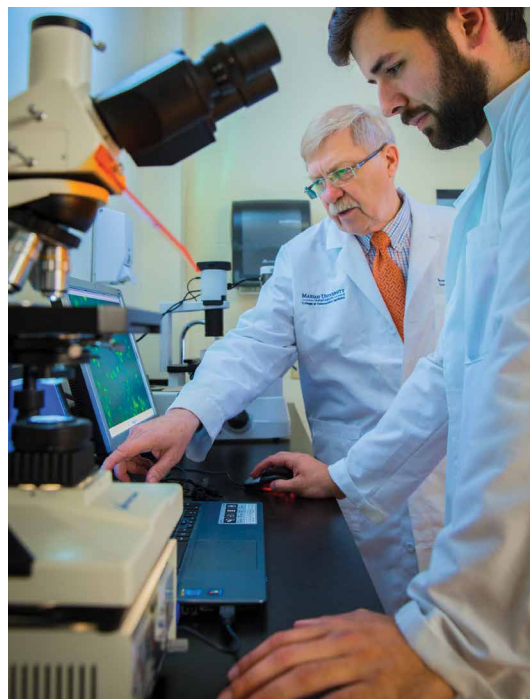
Fall

Thesis Research in Biomedical Sciences

Spring

Thesis Research in Biomedical Sciences

TOTAL RESEARCH CREDITS: 38



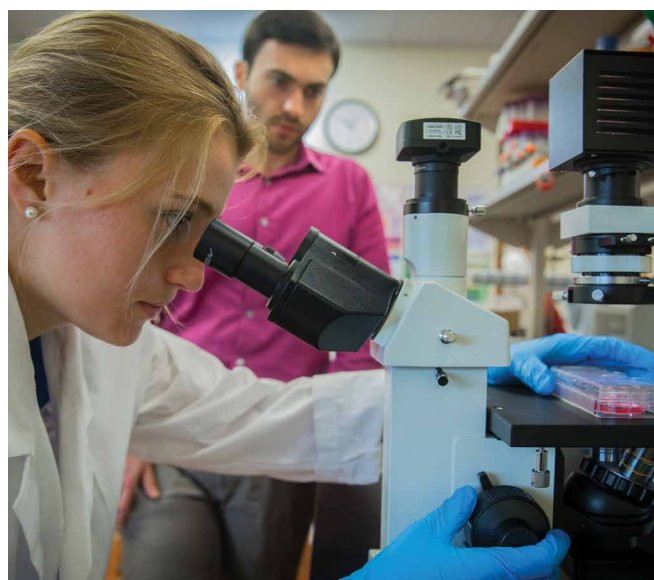
Application Process

When you've decided that Marian University's Master of Science in Biomedical Sciences (BMS) program is right for you, take the next step and apply for admission. There are four ways to apply to the BMS program; choose the one that best fits your individual needs and situation.

1 Applicants who have applied to the DO program at MU-COM, but wish to matriculate to the biomedical sciences program should contact MU-COM by phone at 317.955.6297.

2 All other applicants, submit an online application using one of these options:

- *Either track* – Marian University website at marian.edu/apply-now
- *CAPSTONE track only* – PostBacCAS by Liaison at postbaccas.liaisoncas.com



Choose a great medical school in a great American city.

JUST UNDER ONE MILLION PEOPLE LIVE IN INDIANAPOLIS, MAKING IT THE THIRD MOST POPULOUS CITY IN THE MIDWEST AND THE 16TH LARGEST CITY IN THE NATION.

Known as the “Circle City” because of our famous Monument Circle in the heart of the city, Indianapolis residents enjoy a relatively low cost of living and a high quality of life.

Because two-thirds of Americans can drive to Indianapolis in one day or less, the city is also known as the “Crossroads of America,” which is why it’s attractive to top logistics, distribution, advanced manufacturing, and other business enterprises that need to move goods and materials quickly.

In addition to healthcare, pharmaceuticals, and the life sciences, Indianapolis is a high-energy hub for young professionals in a variety of fields, especially in high-tech industries like software development, cloud computing, and other tech enterprises. *Forbes* dubbed Indianapolis the “Silicon Valley of the Midwest” and ranked the city fifth among major metropolitan areas for technology employment gains in 2016.

As a DO student at Marian University, you’ll be in the heart of it all.

Our DO students live in a thriving community with entrepreneurial spirit, a robust economy, and outstanding opportunities for medical and health professions students. Here are just a few of the recent accolades we’ve received:

- Ranked ninth in “America’s Most Affordable Cities” and #1 in “America’s Best City for Renters in 2019” by *Forbes*.
- Ranked third in “Top 10 Best Downtowns” by *Livability*.
- Ranked eighth in “Top 10 Best Cities to Start a New Career” by *TIME*.
- Included in “Top 10 Great Cities for Starting a Business” by *Kiplinger*.
- Zagat named Indy one of its “Hottest Food Cities of 2017.”
- Ranked as the leading life-science hub in the United States by the *Wall Street Journal* in 2011.

CULTURAL DISTRICTS

For a taste of the fun, funky, and fantastic, explore these six unique cultural districts. You’ll discover quaint shops, art galleries, top night spots, one-of-a-kind restaurants with outside seating, vintage and antique shops, live music and theatre, and much more.

- Broad Ripple Village
- Massachusetts Avenue
- Fountain Square
- Wholesale District
- Canal and White River State Park
- Indiana Avenue



FAST FACTS ABOUT INDIANAPOLIS



85°

JULY

Average temperature
in Indianapolis



34°

JANUARY

8%

Cost of living is
eight percent lower than
the national average.



Best airport in America for the
seventh consecutive year by
Airports Council International.

\$9.7
billion

Life sciences exports from
Indiana, second in the
United States

TOP PROFESSIONAL AND AMATEUR SPORTS

- Indianapolis Colts (NFL)
- Indiana Pacers (NBA)
- Indianapolis 500 (IndyCar) and Brickyard 400 (NASCAR)
- Indiana Fever (WNBA)
- Indy Eleven (NASL)
- Indianapolis Indians (MiLB)

MUSEUMS

Indy residents can explore world-class museums including:

- Eiteljorg Museum of American Indians and Western Art
- Indiana State Museum
- Indiana Historical Society Museum
- Indiana Medical History Museum
- Indianapolis Museum of Art at Newfields
- Indianapolis Museum of Contemporary Art
- NCAA Hall of Champions



GLOBAL COMPANIES

Eli Lilly and Company
Anthem, Inc.
COOK Group Incorporated
Roche
Zimmer Biomet

STUDENT ORGANIZATIONS

Anesthesiology Club
Family Medicine Club
Research Club
Student Osteopathic
Medical Association
Timmy Global Health

“ Moving to Indianapolis was an amazing experience! I had second thoughts about moving so far away, but everyone welcomed me from day one. When we had a little free time, I love that we could instantly find something to do, whether it be trivia nights or concerts. Coming from a fairly large city where people were constantly busy, this was really important to me.”



HINDUJA NALLAMALA, DO

Class of 2020

Specialty: Internal Medicine

Undergraduate School: George Mason University

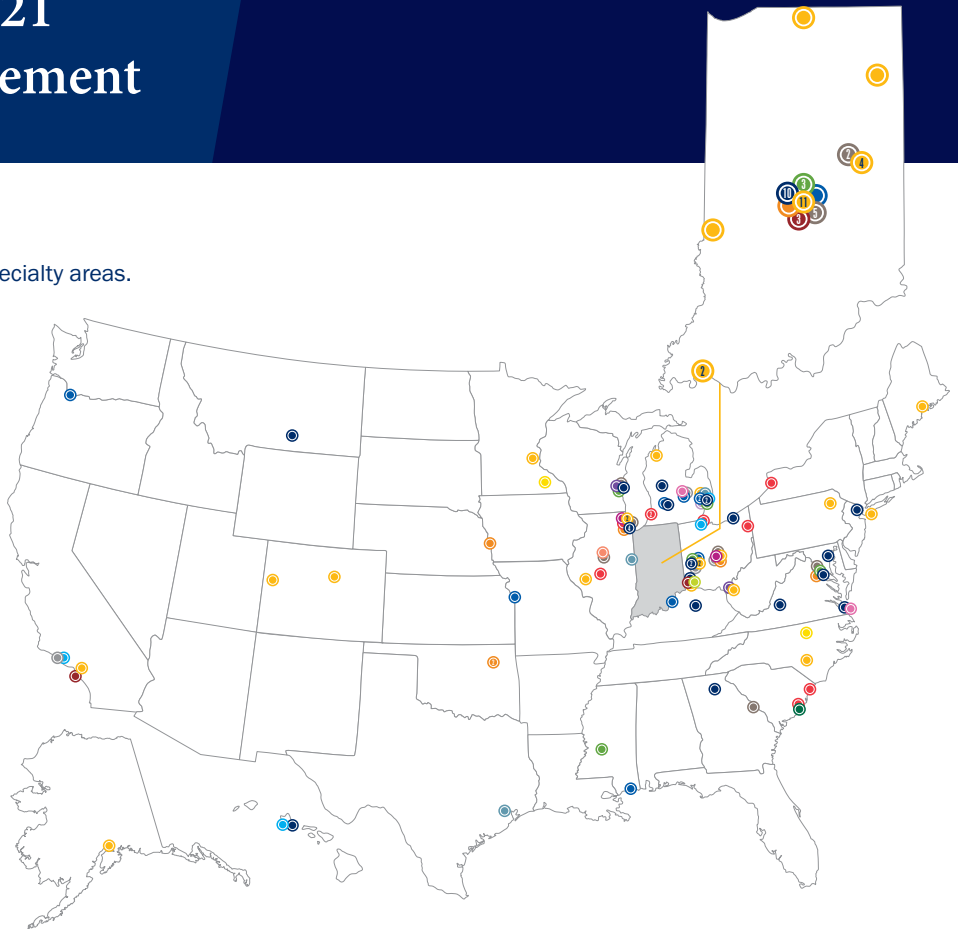
Home State: Virginia

DO Class of 2021 Residency Placement

Specialty Areas

Students placed in 22 different specialty areas.

- Anesthesiology
- Child Neurology
- Dermatology
- Emergency Medicine
- Family Medicine
- Internal Medicine
- Internal Medicine-Preliminary
- Internal Medicine/Pediatrics
- Neurology
- Obstetrics and Gynecology
- Orthopaedic Surgery
- Pathology
- Pediatrics
- Physical Medicine and Rehabilitation
- Psychiatry
- Psychiatry/Neurology
- Radiation Oncology
- Radiology-Diagnostic
- Surgery-General
- Surgery-General (Preliminary)
- Transitional Year
- Urology



97%

PLACEMENT RATE

Top Specialties

- 26% Family Medicine
- 22% Internal Medicine
- 8% Anesthesiology
- 7% General Surgery
- 6% Emergency Medicine
- 5% Pediatrics

Top Facilities

- | | |
|---------------------------------------|------------------|
| St. Vincent | Indianapolis, IN |
| Indiana University School of Medicine | Indianapolis, IN |
| Franciscan Health | Muncie, IN |
| Kettering Health Network | Indianapolis, IN |
| Detroit Medical Center | Dayton, OH |
| Medical College of Wisconsin | Detroit, MI |
| | Milwaukee, WI |

MARIAN UNIVERSITY
Indianapolis

College of Osteopathic Medicine
3200 Cold Spring Road
Indianapolis, IN 46222-1997

Marian University is sponsored by the Sisters of St. Francis, Oldenburg, Indiana.

Marian University does not discriminate on the basis of race, ethnicity, color, sex, gender, sexual orientation, religion, creed, national origin, age, or disabilities in the recruiting and selection of students for admission.

JUN. 2021

FIND OUT WHAT WE'RE MADE OF!

Contact us: COMadmissions@marian.edu or 317.955.6297

Apply online: <https://aacomas.aacom.org>
Web: marian.edu/medicalschoo

