



JUNE 3-7, 2024

marian.edu/healthcarecamp

Hello Healthcare Campers,

We are honored and delighted that we get to be a meaningful part of your Marian University Healthcare Camp experience. You were hand selected to be part of the 2024 Healthcare Camp because you have demonstrated a strong commitment to pursuing a healthcare profession. We have seen the profound impact our program has had on future healthcare professionals, and we are so grateful to continue this journey with you this summer.

Our dynamic camp staff has been working tirelessly since last August 2023 to prepare for this week to provide you with an incredible camp experience! We have such energized and inspiring students, faculty, and staff, and I am grateful for each one's dedication, professionalism, and enthusiasm! We look forward to a fun, enriching, and high-quality camp experience this summer—exploring different health professions. Our door is always open—please reach out with any questions you might have.



Sincerely,

Elena T. Bolin, EdD, OTR Director of Health Professions Pathway Programs Program Director – Marian University Healthcare Camp ebolin@marian.edu



We thank the Tom and Julie Wood Family Foundation for their generous support, without which this camp would not be possible. "Marian University is so blessed to partner with the Tom and Julie Wood Family Foundation to offer the fourth annual Healthcare Camp. We are deeply grateful to the Wood family and share alignment that creating pathways for young people to study healthcare

professions will provide a great benefit to our community."

Daniel J. Elsener President, Marian University



Table of Contents

About Marian University Healthcare	Camp 4-5
Flickr Link for Camp Photos	6
Campus Map	7
Daily Schedules	
Overnight Packing List	
Daily Activities	
Special Activities	
Mentors	21-22
Activity Station Coordinators	23-24
Faculty and Staff	
Interns	
Army Surgical Tent Team	
Marian University	
About the Nursing Program	
About the ESS Program	
About the BMS Program	
About the BE Program	
About the DO Program	



About the Marian University Healthcare Camp

This one-week day and overnight camp is a hands-on, high-tech, and interactive experience for high school freshman, sophomores, juniors, seniors, and graduating seniors interested in learning more about the healthcare professions. This immersive experience will explore the variety of careers in the healthcare and medical fields and give participants a glimpse of what a day as a healthcare professional might be like. Participants will participate in:

Small Group Discussions

At Marian University we want every experience to be personal and individualized. During the Healthcare Camp students will be placed into small groups for the entire week in order to increase learning and give each student more individualized instruction and attention.

Healthcare Student Mentoring

Every camper who attends the Marian University Healthcare Camp will be grouped with current medical, nursing, and pre-health students as mentors for the week.

Hands-on Clinical Activities

The Healthcare Camp is a very interactive hands-on experience. Students will learn several basic clinical skills by practicing them in a medical simulation center environment.

Medical Research

During the camp students will gain skills in how to conduct medical research. Scientific research is critical to saving lives and students will learn how research in a laboratory connects to healthcare providers treating patients.

About the Marian University Healthcare Camp continued

The goal of this camp is to provide access and exposure to high-quality educational experiences for high school students who have an interest in the healthcare field by empowering them to learn about caring for populations in a variety of healthcare-related fields. And, in addition to the hands-on exposure to the diversity of healthcare careers, more than \$500,000 in Marian University scholarships will be available to camp participants!



Learn about the Healthcare Camp Scholarship
from the Tom and Julie Wood Family Foundation at marian.edu/healthcarecamp.



Follow us on Instagram at **instagram.com/mu_healthcare_camp** to see what the campers are up to this week.



Find all the photos from this week on the Marian University Flickr page!



flickr.com/photos/marianuniversity



Campus Map



Parking is available in all C lots.

Schedule

Monday Activities	
8:30-9 a.m.	Arrival/Parent Drop-Off (Evans Center- Enter through the main entrance off Cold Spring Rd)
9–9:20 a.m.	Welcome & Opening Speakers/ Daily Onboarding (Lecture Hall 2)
9:30-9:50 a.m.	Small Group Time & Team-Building (Evans Center)
10-10:35 a.m.	Group A Army Hospital Tent, First Response, Triage (outside Evans Center); Group B Suture Clinic (Lecture Hall 2)
10:45- 11:20 a.m.	Group B Army Hospital Tent, First Response, Triage (outside Evans Center); Group A Suture Clinic (Lecture Hall 2)
11:30 a.m	Group A: Science Experiment (Marian Hall)
12:30 p.m.	Group B: Lunch (Dining Commons) Eat lunch with your roommate.
12:30-	Group A: Lunch (Dining Commons) Eat lunch with your roommate.
1:20 p.m.	Group B: Science Experiment (Marian Hall)
Activity Station Rotations (Evans Center)	
1:30 – 2 p.m.;	OMM (OMM Lab)
2:10 - 2:40 p.m.; 2:50 - 3:20 p.m.; 3:30 - 4 p.m.	CRNA Code Intubation (Nursing Sim Center Room 232)
	Sports Medicine (Nursing Skills Lab Room 224)
	VR Heart (Lecture Hall 2)
4-4:30 p.m.	Afternoon Debrief/Brief Next Day (Evans Center)
4:30-5 p.m.	Departure: Parent Pick-Up (Evans Center) -or- Overnight Campers Check-in to Residence Hall
Overnight Camper	Schedule
5-6 p.m.	Dinner (Dining Commons)
6-8 p.m.	Research Symposium (Evans Center)
8–9 p.m.	Snack/Free Time
9–10 p.m.	Back to Dorms (Drew Hall)
10 p.m.	Lights Out (Drew Hall)

Tuesday Activities		
7:30 - 8:30 a.m.	Breakfast for overnight campers only (Dining Commons)	
8:30-9 a.m.	Arrival/Parent Drop-Off (Evans Center)	
9–9:20 a.m.	Daily Onboarding (Evans Center)	
9:30-9:50 a.m.	Small Group Time & Team-Building (Evans Center)	
10-10:20 a.m.	Dr. Ausel Research Judging Overview Training (Lecture Hall 2)	
10:30 - 11:20 a.m.	Memory Care and Community Service Project with Julia LouBeau, FNP and Karen Knauden, RN	
11:30 a.m 12:05 p.m.	Group A: Science Experiment (Marian Hall)	
	Group B: Lunch (Dining Commons)	
12:15-	Group A: Lunch (Dining Commons)	
12:50 p.m.	Group B: Science Experiment (Marian Hall)	
12:50 - 1:20 p.m.	Group Photo (outside North Alumni Hall)	
Activity Station Rota	tions (Evans Center)	
1:30 – 2 p.m.;	OMM (OMM Lab)	
2:10 - 2:40 p.m.; 2:50 - 3:20 p.m.; 3:30 - 4 p.m.	Spirometry (Lecture Hall 2)	
	Nursing – Vitals and Assessment (Nursing Skills Lab Room 218)	
	Pharmacy Station (Nursing Skills Lab Room 224)	
4-4:30 p.m.	Afternoon Debrief/Brief Next Day (Evans Center)	
4:30-5 p.m.	Departure: Parent Pick-Up (Evans Center) -or- Overnight Campers Check-in to Residence Hall	
Overnight Camper S	Schedule	
5–6 p.m.	Dinner (Dining Commons)	
6–8 p.m.	Research Symposium (Evans Center)	
8–9 p.m.	Snack/Free Time	
9–10 p.m.	Back to Dorms (Drew Hall)	
10 p.m.	Lights Out (Drew Hall)	

Wednesday Activities		
7:30-8:30 a.m.	Breakfast for overnight campers only (Dining Commons)	
8:30-9 a.m.	Arrival/Parent Drop-Off (Evans Center)	
9–9:20 a.m.	Daily Onboarding (Evans Center)	
9:30-9:50 a.m.	Small Group Time & Team-Building (Evans Center)	
10-10:20 a.m.	Pharma/Biotech with Dr. Kaitlyn Rath and Dr. Rand Sulaiman	
10:30 - 11:20 a.m.	Memory Care and Community Service Project with Julia LouBeau, FNP and Karen Knauden, RN	
11:30 a.m	Group A: Science Experiment (Marian Hall)	
12:20 p.m.	Group B: Lunch (Dining Commons)	
12:30 -	Group A: Lunch (Dining Commons)	
1:20 p.m.	Group B: Science Experiment (Marian Hall)	
Activity Station Rot	tations (Evans Center)	
1:30 – 2 p.m.;	OMM (OMM Lab)	
2:10 - 2:40 p.m.; 2:50 - 3:20 p.m.; 3:30 - 4 p.m.	Mock OR & Anatomage (Room 232)	
	Escape Room (Simulation Center)	
	Nursing Surgical Scrub (Simulation Center)	
4-4:30 p.m.	Afternoon Debrief/Brief Next Day (Evans Center)	
4:30-5 p.m.	Departure: Parent Pick-Up (Evans Center) -or- Overnight Campers Check-in to Residence Hall	
Overnight Camper	Schedule	
5–6 p.m.	Dinner (Dining Commons)	
6–7 p.m.	DEIAB LH (Lecture Hall, Evans Center)	
7–9 p.m.	Snack and Free Time	
9–10 p.m.	Back to Dorms (Drew Hall)	
10 p.m.	Lights Out (Drew Hall)	

	Thursday Activities
7:30-8:30 a.m.	Breakfast for overnight campers only (Dining Commons)
8:30-9 a.m.	Arrival/Parent Drop-Off (Evans Center)
9–9:20 a.m.	Daily Onboarding (Evans Center)
9:30-9:50 a.m.	Small Group Time & Team-Building (Evans Center)
10-10:25 a.m.	Indiana Donor Network Guest Speaker (Lecture Hall 2)
10:30 a.m 11:20 p.m.	Marian University Admissions and Career Readiness)
11:30 a.m 12:20 p.m.	Group A: Science Experiment (Marian Hall)
	Group B: Lunch (Dining Commons)
12:30 -	Group A: Lunch (Dining Commons)
1:20 p.m.	Group B: Science Experiment (Marian Hall)
Activity Station Ro	tations (Evans Center)
1:30 - 2 p.m.; 2:10 - 2:40 p.m.; 2:50 - 3:20 p.m.; 3:30 - 4 p.m.	OMM (OMM Lab)
	Speech Therapy (Room 124)
	OT Ortho & Neuro (Nursing Skills Lab Room 224)
	PT Balance & E-stim (Nursing Skills Lab Room 218)
4-4:30 p.m.	Afternoon Debrief/Brief Next Day (Evans Center)
4:30-5 p.m.	Departure: Parent Pick-Up (Evans Center) -or- Overnight Campers Check-in to Residence Hall
Overnight Camper	Schedule
5-6 p.m.	Dinner (Dining Commons)
6–7 p.m.	Patient Encounter Practice (Lecture Hall, Evans Center)
7–9 p.m.	Snack/Free Time
9–10 p.m.	Back to Dorms (Drew Hall)
10 p.m.	Lights Out (Drew Hall)

Friday Activities (Campers)	
7:30 - 8:45 a.m.	Breakfast for overnight campers only (Dining Commons) Check out of dorms and put luggage in LH 1
9 – 9:20 a.m.	Daily Onboarding (Lecture Hall 2)
9:30 – 9:50 a.m.	Small Group Time and Team-Building
10 - 10:35 a.m.	Groups 1–6: Thank You Cards or Patient Encounters (Lecture Hall 2/Rec Time Evans Center Lawn)
	Groups 7–12: Thank You Cards or Patient Encounters (Simulation Center)
10:45 - 11:20 a.m.	Groups 1–6: Thank You Cards or Patient Encounters (Simulation Center)
	Groups 7–12: Thank You Cards or Patient Encounters (Lecture Hall 2/Rec Time Evans Center Lawn)
11:30 a.m. – 12:20 p.m.	Lunch (Dining Commons)
12:30 – 1 p.m.	Post-Camp Survey (Lecture Hall 2)
1 – 2 p.m.	Open House with Parents/Guardians or Rec Time outside
2 – 2:20 p.m.	Final Goodbye for Small Groups (outside Evans Center)
2:30 – 3 p.m.	Keynote Address: Bami Adeniyi, BSN, RN and, DO (Alumni Hall)
3 – 4 p.m.	Graduation Ceremony (Alumni Hall)
4 p.m.	Final Departure



Friday Activities (Families)		
12:30 - 1 p.m.	Q&A Admissions (Lecture Hall, Evans Center)	
1 – 2 p.m.	Parent Open House	
2 – 2:30 p.m.	Parents walk to Alumni Hall and Post Camp Survey	
2:30 – 3 p.m.	Keynote Address by DO and Nursing Alumni (Alumni Hall)	
3 – 4 p.m.	Graduation Ceremony (Alumni Hall)	
4 p.m.	Final Departure	





Overnight Packing List

Attire for Camp Week

Monday and Wednesday: Wear your high school colors Tuesday, Thursday and Friday: We will give you camp shirts to wear

Clothes

- Pajamas
- Change of clothes
- Undergarments (Underwear, Socks, etc.)
- Shoes
- Slippers (optional)

Bath/Hygiene

- Bath towel
- □ Shower shoes
- Shampoo
- Conditioner
- Body wash
- □ Washcloth and/or loofa
- Deodorant
- Toothbrush
- Toothpaste
- Floss
- Hairbrush or comb
- Feminine products

Bedding

- □ Twin XL fitted sheet*
- Top sheet*
- 🗌 Blanket
- Pillow

Other

- Cell Phone (with accessible QR code reader)
- Phone charger
- Medications (as needed and prescription)
- Water bottle
- Snacks
- Skincare

Do NOT Bring

- Money (no additional fees associated with the Healthcare Camp)
- Valuables (headphones, earbuds, video games, devices, etc.)
- Smoking/vape products
 - (Marian University is a non-smoking campus)
- Weapons, including pocket knives

*Optional but recommended, as the mattresses are bare.

14

Daily Activities

Navigating the Healthcare Career Educational Pathway:

Students attending the Marian University Healthcare Camp explore various careers in the healthcare landscape. They gain insights and engage in dialogues directly with professionals, educators, and students in the medical, nursing, and exercise sports sciences vocations. Students will walk away from Healthcare Camp with their questions answered and possess greater clarity about which career path they wish to pursue.



Daily Activities continued

Small Group Discussions: At Marian University Healthcare Camp we want every experience to be personal and individualized. Students are placed into small groups with student mentors currently enrolled in the College of Osteopathic Medicine, the Leighton School of Nursing, or our Exercise and Sports Sciences program in order to increase learning and give campers more individualized instruction and attention.



Daily Activities continued

Hands-on Clinical Skills: Healthcare Camp is a week-long interactive hands-on experience that provides campers with a safe environment to try out skills and procedures common to many healthcare careers. Students will learn several basic clinical skills by practicing them in the Hill-Rom Simulation Center with the help of medical and nursing faculty volunteers.



Daily Activities continued

Medical Research: During Healthcare Camp, students will be led by volunteer biomedical science faculty and student mentors to develop foundational skills utilizing the tools of the trade to conduct research. Within the Marian University biomedical science labs, campers will begin to understand how the work they complete in the lab relates to how healthcare providers treat patients and save lives.



Special Activities

Memory Care and Community Service Project: Two guest

speakers from Hooverwood Living will be at camp. On June 4, Julia LouBeau, FNP, will speak on the care of the elderly population. On June 5, Karen Knauden, RN, MSN, MBA, will speaking about the care of patients with Alzheimer's.

Pharma/Biotech: Guests Dr. Kaitlyn Rath, DNP, BSN, SGNP-C and Dr. Rand Sulaiman, PharmD, BCIDP, will highlight the roles of clinicians and scientists in Pharma/Biotech.

Army Surgical Tent: Major Heather Blanchard, MAJ, AN, Healthcare Recruiting OIC, and team will have a mobile surgical display. Campers will rotate between the Army Surgical Tent that demonstrates first aid techniques and will be instructed in surgical techniques in a suture clinic.

Community Health Network:

Campers will learn from physical therapists, occupational therapists, and speech and hearing experts. Community Physical Therapy and Rehab therapists are trained to treat a wide range of diagnoses in patients from pediatrics to geriatrics. Patients may be recovering from an injury, illness or surgical procedure that requires therapeutic treatment. Learn more about rehabilitation at Community Health Network here: ecommunity.com/ services/physical-therapy-rehab.









Rand Sulaiman PharmD, BCIDP







Mentors



Naomi Adenuga Nursing Major



Mykal Ammons Graduate Biomedical Student



Alexa Belanger Osteopathic Medicine Student



Ava Bradley Nursing Major



Cameron Brooks Osteopathic Medicine Student



Abigail Clapman Graduate Biomedical Student



Raea Concepcion Nursing Major



Ava Cothern Pre-Health



Da'Yana Driver Nursing Major



Lauryn Felder Nursing Major



Vivian Grant Osteopathic Medicine Student



Nathan Gron Osteopathic Medicine Student



Simrah Hamid Osteopathic Medicine Student



Carla Guerrero-Torres Nursing Major



Ansh Gupta Graduate Biomedical Student

21



Stephany Gutierrez Nursing Major

Mentors continued



Hannah Hensley Graduate Biomedical Student



Lily House Graduate Biomedical Student



Laphat Jean Pre-Health



Subhan Lodhi Graduate Biomedical Student



Huda Mahmood Osteopathic Medicine Student



Nathaniel Martine Osteopathic Medicine Student



Gabrielle McDuffie Graduate Biomedical Student



Breanna McMichel Nursing Major



Jones McNamar Exercise and Sports Science Major



Faria Oviedo Fortin Graduate Biomedical Student



Jack Naumovich Osteopathic Medicine Student



Chloe Niesen Nursing Major



Andrew Olin Osteopathic Medicine Student



Essa Siddiqui Osteopathic Medicine Student



Savannah Pendleton Osteopathic Medicine Student



Alex Reynolds Osteopathic Medicine Student

Mentors continued



Matthew Stockdale Biomedical Engineering Major



Diana Vazquez Nursing Major



Melissa Velazquez Nursing Major



Tyler Watson Osteopathic Medicine Student

Activity Station Coordinators



Terra Aguire Osteopathic Medicine Student



Claire Litmer Graduate Biomedical Student



Savana Gray Osteopathic Medicine Student



Jared Lovins Osteopathic Medicine Student



Elizabeth Jenkins Osteopathic Medicine Student



Liam McCurry Osteopathic Medicine Student



Mariah Johnson Graduate Biomedical Student



Jack Naumovich Osteopathic Medicine Student



Activity Station Coordinators



Alexa Neff Osteopathic Medicine Student



Katie Schwaschary Osteopathic Medicine Student



Tulsi Patel Osteopathic Medicine Student



Sierra Street Osteopathic Medicine Student



Emily Robinson Exercise and Sports Science Major



Caitlin Truffer Osteopathic Medicine Student



Jared Schoon Osteopathic Medicine Student



Olivia Wenger Osteopathic Medicine Student



Hannah Wright Osteopathic Medicine Student

Faculty and Staff



Samina Akbar Ph.D.



Erica Ausel Ph.D.



Tia Bell DNP, RN-BC, CNE



Elena Bolin MS, OTR, CHT



Cortney Brunson



Marsha Casey Sc.D., MA, BSN



Kate DeCleene-Huber OTD, OTR



Denise Ferrell DNP, RN



Lauren Goodall



Tanja Green MSBME



Liz Griffith MS



Kia Hreno LAT, ATC



Julia Hum Ph.D.



Kerri Irwin MSN, RN



Jeremy Jones DO



Pattie Mathieu Ph.D.

Faculty and Staff continued



Erin McClelland Ph.D.



Lyree Mikhail M.D.



Stephanie Miller PT, PhD



Derrianne Monteiro DNP, CRNA



Sarah Nguyen MSN, RN



Amy Nicholas BSW



David Patterson



Jennifer Plumlee Ed.D.



Kalyn Rudow



Brian Skinner PharmD, BCPS



Trisha Staab Ph.D.



Katrina Stowers MSN, RN, C-CDIS, CRC



Clint Whitson EdD

Interns



Nikki Ayala Nursing Major



Lauryn Felder Osteopathic Medicine Student



Stephany Gutierrez Nursing Major



Caitlyn Phillips Osteopathic Medicine Student



Essa Siddiqui Osteopathic Medicine Student



Irish Starkey Graduate Biomedical Student

Army Surgical Tent Team



MAJ Heather Blanchard Registered Nurse



SFC Marcus Gersten Medical Recruiter



SSG Jennifer Meinert Medical Recruiter



SGT David Miranda



SSG Jasmine Simmonds Radiology Technician

success with

D

MU MARIAN UNIVERSITY®

Where passion meets opportunity. marian.edu

About the Nursing Program

Students have trusted the Marian University Leighton School of Nursing (LSON) for over three decades with their nursing education. Our nurses are well-respected and highly sought all over the state.

LSON houses our campus-based traditional and accelerated Bachelor of Science in Nursing programs as well as our Doctor of Nursing Practice (DNP) programs. Our DNP program offers two tracks, one for Family Nurse Practitioners and another for Certified Registered Nurse Anesthetists.

Learn more about what the Leighton School of Nursing has to offer at marian.edu/nursing.



About the ESS Program

The Marian College of Arts and Sciences offers multiple bachelor's and master's level degrees in Exercise Sports Sciences (ESS) to prepare you for a career as an exercise scientist.

ESS careers you may be interested in:

- Exercise Physiologist
- Personal Trainer
- Rehabilitation Specialist
- Fitness Director
- Athletic Director
- Occupational Therapist*

- Physical Therapist*
- Athletic Trainer*
- Chiropractic Medicine*
- Physician*
- Exercise Physiologist*

* Advanced degree required.

Marian will help you prepare for nationally recognized professional certifications that align with your career goals.

Learn more about our program at marian.edu/ess.



About the BMS Program

The Marian University College of Osteopathic Medicine (MU-COM) offers a two-track Master of Science in Biomedical Sciences degree. Both tracks will provide you with valuable skill-building experiences. However, if you wish to attend medical/professional school but need to enhance your application, our Capstone track (one- or two-year program) will prepare you with graduate science courses similar to the first year of medical school, while our two-year Thesis track will help you prepare for careers outside clinical medicine.

Learn more at marian.edu/bms.



About the Biomedical Engineering Program

The E. S. Witchger School of Engineering provides students with a top-ranked engineering education that prepares them for successful professional careers and to prepare transformative leaders for service to the region, the nation, and the world. Biomedical engineers bridge the medical and engineering disciplines to improve health and society. Biomedical engineers are involved in the design of new medical devices such as prosthetics, artificial limbs and organs, medical imaging systems, neuroscience, wearable health sensors, health information technologies, and medical informatics, as well as numerous other applications.

Learn all the ways The E.S. Witchger School of Engineering sets you up for success at marian.edu/witchger-school-of-engineering/engineering-programs.



About the Occupational and Physical Therapy Programs

Marian University is in the initial stages of establishing Occupational and Physical Therapy programs. The programs have applied for accreditation by the Accreditation Council for Occupational Therapy Education (ACOTE) and the Commission on Accreditation in Physical Therapy Education (CAPTE). Additional information on establishing these programs at Marian University will be available on the institution's website in late summer 2024.

An occupational therapist is a healthcare professional who helps people of all ages to regain, develop, or maintain the skills needed for everyday activities, enabling them to live more independently by addressing physical, cognitive, and emotional challenges.

They focus on improving skills for work, self-care, and leisure, aiming to enhance overall quality of life. Learn more about careers in occupational therapy at **aota.org/career/become-an-ot-ota**.

A physical therapist is a healthcare professional who specializes in optimizing movement and function, alleviating pain, and preventing disability. They employ various techniques, exercises, and modalities to rehabilitate injuries, manage chronic conditions, and enhance physical well-being. Learn more about careers in physical therapy **atapta.org/your-career/careers-in-physical-therapy**.



About the DO Program

The Marian University College of Osteopathic Medicine (MU-COM) is celebrating ten years of educating future DOctors in our Doctor of Osteopathic Medicine (DO) program. Over 25 percent of all medical students today study osteopathy. DOs meet the same rigorous educational and clinical requirements as MDs, but they are additionally equipped with osteopathic manipulative therapy. Learn all the ways MU-COM sets you up for success at **marian.edu/medicalschool**.



Get notified when applications for the 2025 Healthcare Camp open:



New QR code coming

Contact Elena Bolin, EdD, OTR, director of Health Professions Pathway Programs at **ebolin@marian.edu** or call 317.955.6597 for more information.

marian.edu/healthcarecamp

