



NOVA SOUTHEASTERN UNIVERSITY

College of Osteopathic Medicine

AIM-High Week One Agenda

Sunday, June 11, 2017- Casual attire

11:00 AM – 12:00 PM	<p>Registration: Welcome to Nova Southeastern University! Use this time to get unpacked and acquainted with fellow participants, NSU medical students and the Commons accommodations.</p> <p><u>Location:</u> Commons Lounge or Commons 123</p>
12:00 PM – 12:30	<p><u>Introductions and Orientation with parents</u></p> <p><u>Location:</u> Commons Lounge or Commons 123</p>
1:00 PM – 2:00 PM	<p><u>Welcome Lunch</u></p> <p><u>Location:</u> Chancellor's Dining Room, Terry Building</p>
3:00 PM – 4:30 PM	<p><u>Introductions, Expectations, and Icebreakers:</u> Take this time to meet your fellow camp members, NSU faculty, and NSU medical students!</p> <p><u>Location:</u> Chancellor's Dining Room, Terry Building</p>
5:00 PM – 6:00 PM	<p><u>Unpack, settle-in, and get acquainted with suite-mates</u></p> <p><u>Location:</u> Commons Dorm</p>
6:00PM – 8:30 PM	<p><u>Welcome BBQ:</u> Enjoy our welcoming BBQ, including a game of volleyball and other activities.</p> <p><u>Location:</u> Pagoda (outside Commons Dorm)</p>
8:30 PM – 10:00 PM	<p><u>Ronald McDonald House Prep:</u> Presentation on the role of the Ronald McDonald House and the family impact of disease and illness. Participate in meal planning, create shopping list, and confirm roles and responsibilities for preparing a meal at the Ronald McDonald House.</p> <p><u>Location:</u> Commons Lounge/ Commons 123</p>

Monday June 12th – Business Attire; Casual attire with closed-toe shoes for disaster medicine activity

7:30 AM – 8:30 AM	<u>Breakfast:</u> MANDATORY, at the University Center
9:00 AM – 11:00 AM	<u>Walk This Way with HHP:</u> Provide students with hands on opportunities to use research and clinical technologies used in the evaluation and restoration of walking gait. <u>Faculty:</u> Dr. Hal Strough; Pradeep Vanguri; Georgia Monique Mokha <u>Location:</u> University Park Plaza Suite 3532
11:00 AM – 11:45 AM	<u>Lunch:</u> Food Court Terry Building
12:00 PM – 1:30 PM	<u>Pig Feet Suturing:</u> Expose participants to the principles of tissue handling and suturing techniques. Introduce participants to anatomical models; discuss normal radiographs, MRI and CT scans. <u>Faculty:</u> Dr. Nicholas Lutfi <u>Location:</u> MEDLL 3201E
2:00 PM – 3:45 PM	<u>Making A Diagnosis:</u> <u>Faculty:</u> Dr. Traci-Lyn Eisenberg and Dr. Rebecca Cherner <u>Location:</u> Steele 2100
4:00 PM – 5:30 PM	<u>Free time:</u> prepare to go to Davie Fire and Rescue <u>Location:</u> Commons Dorm
5:30 PM	<u>Leave for Davie Fire and Rescue:</u> Traveling to Davie Fire & Rescue to learn about medical triage, using a fire extinguisher, first aid, and search and rescue! <u>Location:</u> Commons Circle
6:00 PM – 9:00 PM	<u>Disaster Medicine and pizza at the firehouse</u> <u>Location:</u> Davie Fire and Rescue
9:15 PM	<u>Return to Nova/Dorms</u>

Tuesday, June 13th – Business Attire during the day; casual attire for Ronald McDonald House

7:45 AM – 8:30 AM	<u>Breakfast:</u> MANDATORY, at the University Center
8:45 AM – 9:30	<u>Utilizing Informatics for Cancer Detection</u> <u>Faculty:</u> Dr. Arif Rana <u>Location:</u> TBD

10:00 AM – 12:00 PM	<p><u>Dissection and Neuroscience:</u> Learn the principles of action potentials, human stimulation with electrodes, and the fundamentals of neuroanatomy with the dissection of a sheep brain and cow eye!</p> <p><u>Faculty:</u> Dr. James Munoz</p> <p><u>Location:</u> Parker 217 & 219</p>
12:15 PM – 1:45 PM	<p><u>Lunch and Free Time:</u></p> <p><u>Location:</u> University Center and Dorm</p>
2:00 PM – 3:00 PM	<p><u>Osteopathic Principles and Practice:</u> Learn about the application of osteopathic philosophy, structural diagnosis and use of osteopathic manipulative treatment in the diagnosis and management of patients through OMM Principles and Practice.</p> <p><u>Faculty:</u> Dean Elaine Wallace</p> <p><u>Location:</u> 2100 Steele</p>
3:00 PM – 3:45 PM	<p><u>Transition Back to Dorm and Prepare Food for Ronald McDonald service activity</u></p> <p><u>Location:</u> Common Lounge/ Commons 123</p>
4:00 PM	<p><u>Leave for Ronald McDonald House</u></p> <p><u>Location:</u> Commons Circle</p>
4:00 PM – 8:00 PM	<p><u>Ronald McDonald House:</u> Prepare dinner for families with a child impacted by a serious disease. Join them for dinner to hear about the impact of serious illness on the family unit.</p> <p><u>Faculty:</u> Professor Kristi Messer</p> <p><u>Location:</u> 15 SE 15th St., Ft. Lauderdale, FL 33316</p>
8:15 PM	<p><u>Return back to NSU/Dorms</u></p>

Wednesday June 14st – Business Attire

7:15 AM – 8:00 AM	<p><u>Breakfast:</u> MANDATORY, at the University Center</p>
8:30 AM – 12:00 PM	<p><u>CPR and First Aid-</u> EMS Students will complete a HeartSaver BLS course and receive a certification card from the American Heart Association. They will also learn some first aid skills.</p> <p><u>Faculty:</u> Dr. Darren Cohen</p> <p><u>Location:</u> 2108 AUD-B</p>

12:15 PM – 1:45 PM

Lunch/ Free Time:

Location: UC/ dorms

2:00 PM – 4:00 PM

Robotic Manikins: Simulation Lab-Students will practice intubation skills, obtain vital signs from standardized patient and listen to heart and lung sounds on our high fidelity manikins.

Faculty: Dr. Darren Cohen

Location: ZIFF Clinic Sim Lab

4:15 PM – 5:15 PM

Break

Location: 2108 AUD-B

5:45 PM – 6:45 PM

Dinner

Location: Commons Lounge/ Commons 123

7:00 PM – 9:00 PM

Wellness Activity: We will spend an evening exploring and experiencing different pathways to wellness, including exercises and discussions that focus on physical and emotional wellness.

Faculty: Dr. Gina Foster-Moumoutjis

Location: Commons Lounge/ Commons 123

Thursday June 15th- Business attire

7:45-8:30 AM

Breakfast: MANDATORY, at the University Center

9:00 AM – 10:00 AM

Biomedical Informatics: Learn about the interdisciplinary field that studies and pursues the effective uses of biomedical data, information, and knowledge for scientific inquiry, problem solving, and decision-making, motivated by efforts to improve human health.

Faculty: Dr. Steve Bronsborg, Dr. Hal Wiggin and Dr. Arif Rana

Location: TBD

10:30 AM – 12:00 PM

Nutrition Power Play: Are you really what you eat? Are you hungry for hot topics in nutrition? Bring your Nutrition-Know-How to this interactive session led by our own NSU Nutritionists. You'll have loads of fun digesting all the quiz-show facts and getting a taste of what's cooking in nutrition.

Faculty: Stephanie Petrosky and Dr. Marilyn Gordon

Location: Commons Lounge/ Commons 123

12:00 PM – 1:00 PM

Lunch

Location: Commons Lounge/ Commons 123

1:30 PM – 2:30 PM

OB/GYN: What is a C-section? View a Procedure and discuss types, deliveries and risks.

Faculty: Dr. Ken Johnson

Location: 2100 Steele

2:45 PM – 4:15 PM	<p>3D Printing: Review current use of 3D printing in the health sciences and at the NSU Professions Division Library. Participate in a discussion with NSU College of Pharmacy student researchers who use 3D scanning and printing in their work. Session will include demonstrations of 3D scanning, 3D printing, and the opportunity to create and print your own design with TinkerCad and the library's printers. Guest speakers: Natalie Builes, PharmD candidate, Class of 2018</p> <p><u>Faculty:</u> John Reynolds and PharmD Students</p> <p><u>Location:</u> HPD Library Computer Lab A</p>
4:30 PM – 6:00 PM	<p>Physical Therapy Skills Lab: Skills lab wherein the students practice casting each other (i.e. thumb spica cast)</p> <p><u>Faculty:</u> Dr. Roody Joseph</p> <p><u>Location:</u> 2100 Steele</p>
6:00 PM – 7:00 PM	<p>Dinner</p> <p><u>Location:</u> University Center</p>
7:00 PM – 9:00 PM	<p>Game and Movie Night</p> <p><u>Location:</u> Commons Lounge/ Commons 123</p>

Friday June 16th - Business attire. Semi-formal attire for evening Gala

8:30 AM – 10:00 AM	<p>Global Health, Breakfast</p> <p><u>Faculty:</u> Dr. Cyril Blavo</p> <p><u>Location:</u> Chancellors Dining Room, Terry Building</p>
10:15 AM – 11:45 AM	<p>“Nanoparticles and Brain Tumors”: Leveraging Emerging Technology and Gaming in Medical Education. This session will include introduction to Futuristic Biomedical and Simulation Technologies, Interactive and Immersive Virtual Reality and Gaming Activities.</p> <p><u>Faculty:</u> Professor Elizabeth Oviawe</p> <p><u>Location:</u> Tentative 2100 Steele. This will change to the Computer Lab (I will send you the exact room number once I receive a confirmation from reservation next week)</p>
12:00 PM – 1:00 PM	<p>Lunch</p> <p><u>Location:</u> Terry Building, Lunch Room</p>

1:00 PM – 2:30 PM	<p><u>Maggot Debridement Therapy:</u> Physical Therapy is more than orthopedics! Learn about the profession of physical therapy and its many areas of expertise, practice settings and patient populations. We will also be doing a live maggot debridement lab for an introduction into the world of integumentary physical therapy.</p> <p><u>Faculty:</u> Dr. Heather Hettrick</p> <p><u>Location:</u> 2100 Steele</p>
3:00 PM – 3:45 PM	<p><u>“Tobacco 101”:</u> This interactive session will introduce students to the importance of tobacco control and prevention to further understand the impact of tobacco and why tobacco use is the number one cause of preventable death in the US.</p> <p><u>Faculty:</u> Manelle St. Hilaire</p> <p><u>Location:</u> 2100 Steele</p>
4:00 PM – 5:00 PM	<p><u>Closing Remarks:</u> What does life as a physician mean and is it worth the journey?</p> <p><u>Faculty:</u> Dr. Anthony Silvagni</p> <p><u>Location:</u> 2100 Steele</p>
5:00 PM – 7:00 PM	<p><u>Get Ready for Gala!</u></p>
7:00 PM – 10:30 PM	<p><u>Gala:</u> Enjoy your final night with your new friends, COM counselors, and featured faculty in the College of Osteopathic Medicine!</p> <p><u>Location:</u> Faculty Club</p>

Saturday June 17th- Business attire

8:00 AM – 9:00 AM	<p><u>Bon Voyage!</u> Take this time to pack and gather your belongings</p>
9:00 AM – 12:00 PM	<p><u>Brunch with the NSU Faculty and Office of Undergraduate Admissions:</u> Review the week’s events and enjoy brunch with numerous faculty from the week, the Office of Undergraduate Admissions, your COM counselors, and parents!</p> <p><u>Location:</u> Chancellor’s Dining room, Terry Building</p>