# AIM-High Week One Agenda

**Sunday, June 09, 2019 - Casual attire**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>10:30 AM – 12:00 PM</td>
<td><strong>Registration</strong>: Welcome to Nova Southeastern University! Use this time to get unpacked and acquainted with fellow participants, NSU medical students and the Commons accommodations.</td>
<td>Commons 123</td>
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<td><strong>Location</strong>: Commons 123</td>
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<tr>
<td>12:00 PM – 12:30 PM</td>
<td><strong>Introductions and Orientation with parents</strong></td>
<td>Commons 123</td>
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<td>1:00 PM – 2:00 PM</td>
<td><strong>Welcome Lunch</strong></td>
<td>Chancellor’s Dining Room, Terry Building</td>
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<td>2:00 PM – 4:30 PM</td>
<td><strong>Introductions, Expectations, and Icebreakers</strong>: Take this time to meet your fellow camp members, NSU faculty, and NSU and Undergraduate medical students!</td>
<td>Chancellor’s Dining Room, Terry Building</td>
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<td>5:00 PM – 6:00 PM</td>
<td><strong>Unpack, settle in, and get acquainted with suite mates</strong></td>
<td>Commons Dorm</td>
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<td>6:00 PM – 8:30 PM</td>
<td><strong>Welcome BBQ</strong>: Enjoy our welcoming BBQ, including a game of volleyball and other activities.</td>
<td>Pagoda (outside Commons Dorm)</td>
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<td>8:30 PM – 10:00 PM</td>
<td><strong>Prep for Community Service Project</strong></td>
<td>Commons 123</td>
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<td><strong>Faculty</strong>: Linda Maurice, MA</td>
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<td><strong>Location</strong>: Commons 123</td>
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Monday June 10th – Business Attire; Casual attire with closed-toe shoes for disaster medicine activity

7:30 AM – 8:30 AM  **Breakfast:** MANDATORY, Don Taft University Center

**Athletic Training:** Practice athletic training skills including taping, wrapping, and bracing. Gain experience with on-field and off the field evaluation for an athletic population

**Faculty:** Pradeep Vanguri, PhD, LAT, ATC; Kelly Henderson, Ed D, LAT, ATC; Stacey Parrish, FF/PM, LAT, ATC;

**Location:** Parker Building. Room: Parker 103. (first floor of the building - labeled “Athletic Training Lab”)

9:00 AM – 11:00 AM

**Making A Diagnosis:**

**Faculty:** Gina Foster-Moumoutjis, MD. and Lisette Perez Lazo, DO.

**Location:** Steele 2100

11:30-1:00 PM

1:15-1:45 PM  **Lunch**

**Location:** Terry

2:00 PM – 3:45 PM  **3D Printing:** Review current use of 3D printing and scanning in health services and at the NSU Martin & Gail Press Health Professions Division Library. Participate in a discussion with NSU faculty and students who use 3D printing in medical research, practice and education. Session will include creating and printing your own design with TinkerCad.

**Faculty:** Tariq Rahaman, MLIS

**Location:** Assembly II 202. Assembly II Building, Second Floor

4:00 PM – 5:30 PM  **Free time:** prepare to go to Davie Fire and Rescue

**Location:** Commons Dorm

5:30 PM  **Leave for Davie Fire and Rescue:**

**Faculty:** Battalion Chief Heath Myers and Professor Kristi Messer, MPH, MSW, LCSW

**Location:** Commons Circle

**Disaster Medicine and dinner at the firehouse:** Spend an evening with Davie Fire and Rescue fine tuning your skills in search and rescue evacuation and lifting/carrying patient techniques, first aid basics, bandaging and splinting, bleeding control, and the use of a fire extinguisher.

**Faculty:** Kristi Messer MPH, MSW, LCSW

**Location:** Davie Fire and Rescue

6:00 PM – 9:00 PM

9:15 PM  **Return to NSU/Dorms**
Tuesday, June 11th – Business Attire during the day, Casual for Game & Movie Night

7:45 AM – 8:30 AM  Breakfast: MANDATORY, Don Taft University Center

8:45 AM – 9:45 AM  **Utilizing Informatics for Cancer Detection**
   **Faculty:** Arif Rana, PhD, Ed S, MS, MPH, Stephen E. Bronsburg, PhD, MHSA , and Stephen G. Grant, Ph.D.
   **Location:** 2101 Auditorium, Terry

10:00 AM – 12:00 PM  **Dissection and Neuroscience:** 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!
   **Faculty:** James Munoz, PhD
   **Location:** Parker 208 & 209

12:15 PM – 1:45 PM  **Lunch and Free Time:**
   **Location:** Terry Building

2:00 PM – 3:00 PM  **Osteopathic Principles and Practice:** Learn about the application of osteopathic philosophy, structural diagnosis and use of osteopathic manipulative treatment in the diagnosis and management of patients through Osteopathic Manipulative Medicine (OMM) Principles and Practice.
   **Faculty:** Yasmin Qureshi, M.H.S.(osteo), D.P.T., Ed.D and Nathan Widboom, DO
   **Location:** Histology Medical Lab, Room 3320

3:30-5:00 PM  **Radiology:** We will look at normal and pathological x-ray films, CT scans and MRI’s
   **Faculty:** Nicholas Lutfi, MD
   **Location:** Histology Lab, HPD Library building, third floor

6:00-7:00 PM  **Dinner**
   **Location:** Don Taft University Center

Prepare for Community Service Project

7:30-10:00 PM  **Faculty:** Linda Maurice, MA
   **Location:** Commons 123
### Breakfast: MANDATORY, Don Taft University Center

**Community Service Project: (Kids in Distress)**

**Faculty:** Linda Maurice, MA and KPCOM students  
**Location:** 819 NE 26th Street, Fort Lauderdale, FL 33305

**Lunch and Medical Student Panel:** Interview KPCOM medical students on strategies for medical school admittance, school life balance, areas of specialty and secrets to success in medical school.  
**Location:** 2100 Steele Auditorium

**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:** Eric Goldsmith, DO; Noel Alonso, MD; Pamela Moran-Walcutt, DO; Vincent Guida, MD.  
**Location:** Ziff Clinic Simulation Lab

**CPR and First Aid (Dinner will served during this session)**  
**Faculty:** Darren Cohen, DO and KPCOM students  
**Location:** 2100 Steele Auditorium

**Wellness Activity:** As FogDog Band and as peers in recovery and mental health, we will share our experiences and engage others in sharing their life stories and challenges. We will discuss life stressors and the importance of seeking mental health support services and peer support. FogDog will play original music, highlighting the theme that "you are not alone" in life challenges and adversity.  
**Faculty:** Carlos Larrauri, MSN, ARNP, FNP-BC; Matthew Racher, CRPS, BA; Kristi Messer, MSW, MPH, LCSW  
**Location:** Commons 123
Thursday June 13th - Business attire during day, casual for Wellness Activity

**Breakfast:** Mandatory
7:45 AM – 8:30 AM  
**Location:** Don Taft University Center

-The Role of Public Health (Global Medicine)

8:45 AM – 10:00 AM  
**Faculty:** Paula Anderson-Worts, MPH, D.O.  
**Location:** Chancellors Dining Room

-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.

10:30 AM – 12:00 PM  
**Faculty:** Stephanie Petrosky, MHA, RD/LDN, FAND and Professor Melinda Luis, LDN  
**Location:** Chancellors Dining Room

-Lunch
12:15 PM – 1:15 PM  
**Location:** Chancellors Dining Room

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

1:30 PM – 2:30 PM  
**Faculty:** Ken Johnson, DO  
**Location:** 2100 Steele Auditorium

-Interprofessional Sports Enhancement Assessment: This clinic is unique because it offers a multidisciplinary approach to numerous health issues. With a wide range of board-certified family physicians that includes primary care sports medicine physicians, neuromuscular medicine physicians, physical therapists, athletic trainers, nutritionists, sport psychologists, and strength and conditioning specialist. These experts are committed to providing the highest quality of care, which is delivered at a personal level for individuals with sports injuries and other musculoskeletal problems.

2:45 PM – 4:15 PM  
**Faculty:** Alessandra Posey, DO; Lailah Issac; Marilyn Gordon, Ed D, RDN, CSSD, LDN; Steve Orris, MS; Steven Pfister, PT, DPT  
**Location:** Sports Med Ctr-Don Taft Bldg.

-Orthopedic/Sports Physical Therapy Skills: Skills lab wherein the students practice casting each other (i.e. thumb Spica cast)

4:30 PM – 5:30 PM  
**Faculty:** Roody Joseph, DPT, Alessandra Posey, DO; Lailah Issac, DO  
**Location:** Sports Medicine Clinic at Don Taft

-Dinner
6:00 PM – 7:00 PM  
**Location:** Don Taft University Center

-Game Night
7:30 PM – 9:30 PM  
**Faculty:** Shari Ramchal, MPH  
**Location:** Commons Lounge
Friday June 14th- Business attire. Semi-formal attire for evening Gala

8:00-8:45 AM  Breakfast  MANDATORY  Don Taft University Center

9:00-10:00 AM  Jammin with Gait: This session will introduce students to normal vs abnormal movement in the context of walking with and without assistive devices. Student will have the opportunity to walk with a variety of assistive devices while simulating various injuries.
  Faculty: Kelby Kaplan MPT, OSC, COMT
  Location: TBD

10:15-11:45AM  Nanoparticles and Brain Tumors: This session will include introduction to Futuristic Biomedical and Simulation Technologies, Interactive and Immersive Virtual World Reality and Gaming activities.
  Faculty: Elizabeth Oviawe, PhD., EdS., MSBI, MSc
  Location: HPD Library

12:00 PM – 1:00 PM  Lunch
  Location: Terry

1:15 PM – 2:45 PM  Maggot Debridement Therapy: 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.
  Faculty: Heather Hettrick, PT, PhD, CWS, CLT-LANA, CLWT
  Location: 2100 Steele Auditorium

1:15 PM – 2:45 PM  Pigs Feet Suturing: Expose participants to the principles of tissue handling and suturing techniques, introduce participants to anatomical models, and discuss normal radiographs, including MRI and CT scans.
  Faculty: Nicholas Lutfi, MD
  Location: Histology Lab, HPD Library building, third floor

3:00 PM – 4:15 PM  What’s New in Medical Education: Enjoy interactive immersive hands-on experience with Virtual Reality (VR) and Augmented Reality (AR) 3D Anatomy. See curriculum transformation through innovative experiential learning in action for an ultimate fun-filled and engaging learning experience.
  Faculty: Elizabeth Oviawe, PhD., EdS., MSBI, MSc. and Maria Montoya, PhD
  Location: 2100 Steele Auditorium

4:30 PM – 5:30 PM  Get Ready for Gala!
  Gala: Enjoy your final night with your new friends, KPCOM counselors, and featured faculty in the Dr. Kiran C. Patel College of Osteopathic Medicine

6:00 PM – 7:00 PM  Gala: Enjoy your final night with your new friends, KPCOM counselors, and featured faculty in the Dr. Kiran C. Patel College of Osteopathic Medicine

7:00 PM – 10:00 PM  Faculty: Kristi Messer, MSW, MPH, LCSW
  Location: Faculty Club
Saturday June 15th - Business attire

8:30 AM – 9:30 AM

Bon Voyage!: Take this time to pack and gather your belongings

10:00 AM – 12:00 PM

Brunch with the NSU Faculty and Office of Undergraduate Admissions: Review the week’s events and enjoy brunch with numerous faculty from the week, the Office of Undergraduate Admissions, your KPCOM counselors, and parents!

Location: DeSantis Atrium