

# Session Descriptions

## Session I:

9:00–9:30 a.m.

**Welcome and Event Overview:** Wright State University and the Pre-Professional Health Program welcome you to campus and will provide a brief overview of what it means to be a pre-health student and how to access the individual event sessions. *Presenter(s): Rob Cowles, M.Ed., Coordinator, Pre-Professional Health Programs, Wright State [Apollo]*

**College of Health, Education and Human Services (CHEH):** Wright State recently created the College of Health, Education, and Human Services (CHEH). CHEH aims to prepare and sustain exemplary practitioners and administrators for work in the interrelated fields of education, human health, and human services. There are many opportunities for students to gain valuable experiences needed to promote and enhance the education, well-being, and safety of people and their communities. *Presenter(s): Bethany DeLong, Enrollment Management Program Director, College of Health, Education, and Human Services, Wright State [Apollo]*

## Session II:

9:30–10:20 a.m.

**Admissions, Financial Aid, Housing Overview:** Questions on becoming a RAIDER? Learn about what it takes to be admitted, the steps on receiving financial aid, and the different types of housing available on campus. *Presenter(s): Rene Jewett, M.B.A., Enrollment Services Coordinator, RaiderConnect, Wright State; Paige Smith, B.S.B., Admissions Events Program Manager, Wright State [Atlantic – E157]*

**Allopathic Medicine (MD) & the Boonshoft School of Medicine:** Since its establishment in 1973, the Wright State University Boonshoft School of Medicine has become a nationally recognized leader in medical education. If you are interested in medicine, you don't want to miss an opportunity to learn about our medical school. Find out what a competitive applicant looks like and learn more about the various pathways to a medical degree. *Presenter(s): Lakia Young, M.P.A., Director of Admissions, Boonshoft School of Medicine. [Apollo]*

**Dentistry:** Dentistry is the healing art and science devoted to maintaining oral health. It is a dynamic health profession, offering opportunities to become a successful, highly respected community member. The realization that oral health can seriously impact systemic health drives the expansion of new professional opportunities each year. Learn about this profession and how to prepare yourself for dental school. *Presenter(s): TBA. [Discover – E163]*

**Pharmacy:** Considered to be one of the fastest-growing fields in the health professions, pharmacists are medication experts and play a critical role in helping people get the best results from their medications. Pharmacists prepare and dispense prescriptions, ensure medicines and doses are correct, prevent harmful drug interactions, and counsel patients on the safe and appropriate use of their medications. *Presenter(s): Dr. Samson Amos, Chair, Associate Professor of Pharmaceutical Science, Cedarville University; Dr. Justin Cole, Chair and Associate Professor of Pharmacy Practice, Director, Center for Pharmacy Innovation, Cedarville University. [Endeavour – E156-A]*

**Veterinary Medicine:** Doctors of Veterinary Medicine are medical professionals who play a significant role in the health care and welfare of animals, human public health, medical research, and public safety. They have a broad-based medical background and serve in many capacities. This session will discuss veterinarians' roles, preparing for and applying to veterinary schools and colleges, and employment opportunities available to new veterinarians. *Presenter(s): Dr. Carolyn Reno, D.V.M., Chair and Professor, Veterinary Technology, Sinclair College. [Endeavour – E156 B/C]*

## Session III:

10:30–11:20 a.m.

**Admissions, Financial Aid, Housing Overview:** Questions on becoming a RAIDER? Learn about what it takes to be admitted, the steps on receiving financial aid, and the different types of housing available on campus. *Presenter(s):* Rene Jewett, M.B.A., Enrollment Services Coordinator, RaiderConnect, Wright State; Paige Smith, B.S.B., Admissions Events Program Manager, Wright State. **[Atlantic – E157]**

**Chiropractic Medicine:** Chiropractic is a branch of the healing arts based on the premise that good health depends, in part, upon a normally functioning nervous system. The primary procedure in chiropractic health care is, by using natural methods, to examine and evaluate the spine and pelvis to determine if one or many areas of the spine are malfunctioning or causing abnormal body movements. Attend this session to learn of the many different areas where chiropractors can work. *Presenter(s):* Dr. Terry McCoskey, Living Well Spine Center, Fairborn; Mady Kemp, C.A., Living Well Spine Center, Fairborn. **[Endeavour – E156-A]**

**Medical Lab Science:** The medical laboratory scientist is a vital member of the health care team. A laboratory scientist's major responsibilities include analyzing patients' samples in the specialties of chemistry, hematology, microbiology, immunology, transfusion services, and molecular techniques. Attend this session and discover one of Wright State's best-kept secrets! *Presenter(s):* Amy Wissman, M.S., M.T., Director of Medical Laboratory Sciences, Wright State.. **[Endeavour – E156 B/C]**

**Nursing/Nurse Practitioner:** Many students are interested in a career in nursing. The School of Nursing, Kinesiology, and Health Sciences at Wright State will present the requirements for a bachelor's degree in nursing and how it can lead you to a successful career. You will learn more about what a nurse practitioner does, the education required to pursue this career, and how this healthcare provider contributes to health care. *Presenter(s):* Ann Bowling, Ph.D., APRN, CPNP-PC, Associate Professor, School of Nursing, Kinesiology, and Health Sciences, Wright State. **[Apollo]**

**Professional Psychology / Psychiatry:** Many health care providers work together to treat patients. Psychologists and psychiatrists collaborate to support patients' mental health needs throughout the life cycle. Mental health includes emotional, psychological, and social well-being. You will learn more about professional programs in psychology and counseling. *Presenter(s):* Steph M. Wilson M.S., M.B.A., L.P.C., S.P.H.R., C.A., Family Support Specialist, Wright-Patterson Air Force Base; Audwin Jones, B.A., Director of Admissions, School of Professional Psychology, Wright State.. **[Discover – E163]**

## Session IV:

11:30 a.m.–12:20 p.m.

**Osteopathic Medicine (DO):** Two types of medical physicians practicing exist in the United States, the allopathic (or M.D.) and osteopathic (or D.O.) physician. Are there any differences in their medical education? Do they both offer the same residency opportunities? What are the general admission statistics for someone entering an osteopathic medical school? If you are interested in learning more about the philosophy behind osteopathic medicine, don't miss out on this presentation! *Presenter(s):* Jill Harman, Director of Admissions, Ohio University Heritage College of Osteopathic Medicine. **[Apollo]**

**Physician Assistant:** As the nation faces a shortage of general practitioners, physician assistants (P.A.) are gaining more responsibilities. According to the Bureau of Labor Statistics, a career as a physician assistant is ranked No. 4 in projected employment growth and job satisfaction. Join this session to learn more about how this profession has transitioned over the years, the education required to enter a P.A. program, and the diverse opportunities in this career. *Presenter(s):* Lindsey Hammett, MPAS, PA-C - Program Director of Physician Assistant Education, University of Dayton. **[Discover – E163]**

**Public Health:** There is an increasing demand for public health professionals, yet many students don't know what they do or what education is required. With threats like COVID-19, zika virus and Ebola, childhood obesity, type 2 diabetes, and daily needs such as clean water and safe restaurants, those interested in the health professions must understand what public health all is about. *Presenter(s): Camille Edwards, M.P.H., C.H.E.S., Public Health Workforce and Community Engagement Director, Population and Public Health Sciences, Boonshoft School of Medicine; Alana Demmons, M.P.H. Graduate Assistant, Boonshoft School of Medicine.* **[Endeavour – E156-A]**

**Rehabilitation Services:** Rehabilitation counselors help people with disabilities achieve their personal, social, psychological, and vocational goals. They counsel people with physical, sensory, developmental, and cognitive disabilities and those with mental health or other health conditions acquired at birth or resulting from illness, disease, accident, military service, and/or ongoing stress. Using interventions and other counseling techniques, they help clients overcome environmental and attitudinal barriers, obtain needed services, and use technology that can assist them. *Presenter(s): Mary Huber, Ph.D., C.R.C., Professor, Interim Clinical Rehab Program Director, Wright State.* **[Endeavour – E156 B/C]**

**Sports Science:** Sports science is the study of the body's response to exercise and physical activity, advancing your understanding of how the body responds to exercise and advocating physical activity to prevent and treat chronic diseases such as cancer and heart disease. Two concentrations are available for Wright State students. Health & Fitness prepares you to work in the health and field industry and can apply for the ACSM Health and Fitness Instructor certification, the NSCA Certified Strength and Conditioning Specialist (CSCS) certification, or other similar professional certifications. Or, Sports Medicine Concentration prepares students for advanced degrees, such as athletic training, physical therapy, occupational therapy, and physician assistant. *Presenter(s): Becky Bower, M.S., A.T., A.T.C., Director of Athletic Training Program, Wright State; Andrew Froehle, Ph.D., Associate Professor, Department of Kinesiology and Health Sports Science Program, Co-Director of Sports Science Program; Orthopedic Residency Program Research Director, Wright State..* **[Atlantic – E157]**

## Session V—Optional Q&A, Tours:

12:30 p.m.

**Admissions, Financial Aid, Housing Q&A:** Still have questions about becoming a RAIDER? Stop by and chat with a representative to have those questions answered before you leave. **[Endeavour – E156-A]**

**Campus and Housing Tour:** Student Ambassadors from the Offices of Undergraduate Admissions and Housing will lead you on a tour of our beautiful 651-acre wooded campus. See classrooms, campus housing options, and the tunnels that connect 22 buildings on the main academic area of campus! **[Endeavour – E156 B/C]**

**Nursing Skills Lab Tour:** See first-hand the nine state-of-the-art nursing labs which include medical simulators that mimic almost any imaginable patient scenario, including childbirth, cardiac events requiring CPR, defibrillation, and seizures. **[Atlantic – E157]**

**Pre-Professional Advising Q&A:** Still have questions about the steps needed to pursue a career in health care? Come to our Q&A session, where Pre-Professional Health Coordinator Rob Cowles will help answer your question. **[Apollo]**

**Science and Mathematics Research Tour:** Participants will be guided through research buildings such as the Neuroscience Engineering Collaboration (NEC) building, Diggs Life Sciences, Biological Sciences and Fawcett Hall. **[Discover – E163]**