



INTERACTIVE SESSION OPPORTUNITIES

Please choose one for each student.

DOW COLLEGE OF HEALTH PROFESSIONS

[Additional information on the College's programs.](#)

Session Title/Topic	Session Description
Exercise Science – The Science, Power, and Professions of Muscle (15 seats available)	You will have the opportunity to see and learn about muscle. The first step is to understand muscle cells and to experience ongoing muscle cell research. You will then learn more about creating power and strength by learning how to provide safe and effective exercise testing and training programs for clients. Finally, you will learn about what happens when you take muscles and body systems to their limits by experiencing the stress test lab.
Athletic Training and Physical Therapy - You Need to Have Your Head Examined? (15 seats available)	You will learn from both the Physical Therapy and Athletic Training perspectives on how we manage concussions. You will learn what happens to the brain when it is hit and learn how to determine if someone is concussed and how they are treated.
Health Professions - Save the Simulators Life (15 seats available)	You will work as if you are a medical care team in a state of the art simulation emergency room to save a simulator's life! You will participate in a debriefing session, go through a mock Standardized Patient experience, and other hands on opportunities with realistic human simulators that can speak, cry, turn blue, breathe, and blink.

COLLEGE OF BUSINESS ADMINISTRATION

[Additional information on the College's programs.](#)

Session Title/Topic	Session Description
Battle of the Businesses (40 seats available)	Experience an innovative learn-by-doing approach to understanding the integrated nature of a business plan, procure, and sell cycle by playing a simulation game. This game is a competition where small teams are a distribution company and they must operate through the full business cycle to see who wins.



COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

[Additional information on the College's programs.](#)

Session Title/Topic	Session Description
Forensic Science (45 seats available)	What is forensic science? What do forensic scientists do? And, problems associated with forensic science. Discuss how psychological science can explain the process leading to innocent people being wrongly convicted and the journey to being exonerated. And “It’s a 25-year old white male” or is it? What we can and can’t tell from the human skeleton.
Want to Change the World? People, Politics, and Non-Profits! (45 seats available)	Find your superpowers and learn how to use them for good. Through a professional program like social work, or programs like non-profit management and youth studies, you’ll learn skills that you can use to make a difference in the lives of others and in the larger world.
Military Science and Leadership – The Military as a Profession and How the ROTC Can Help Get You There (30 seats available)	Explore the many professions in the military and how college ROTC can help you get your college degree and provide professional development as you learn. Experience what skills you need to be a member of the modern military professional.

COLLEGE OF SCIENCE AND ENGINEERING

[Additional information on the College's programs.](#)

Session Title/Topic	Session Description
Earth and Atmospheric Sciences (18 seats available)	The Earth is a complex system of interacting physical, chemical, and biological processes that human activity can impact. You will investigate environmental systems and explore their relationship with humans.



Engineering (20 seats available)	Engineering is a science that uses broad knowledge to solve problems or develop new devices, products, and materials. You will test foundational engineering concepts using research technology.
Physics (18 seats available)	Physics is all around us. You will experience different types of physics effects and applications by doing nuclear and physical wave energy physics.

COLLEGE OF EDUCATION AND HUMAN SERVICES

[Additional information on all of the College's programs.](#)

Session Title/Topic	Session Description
Teacher Education – Experience Teaching in the World of Avatars (20 seats available)	Do you want to be a teacher? Learn about the teaching profession and practice teaching in an avatar world. CMU has new cutting-edge technology that will transport you to be a teacher to avatar students.
Early Childhood Development and Learning (20 seats available)	Do you enjoy helping young children? Experience what it is like to teach small children and understand more about how they learn by exploring the Child Development and Learning Laboratory. This environment is a full-day Reggio Emilia-inspired preschool program.
Fashion Merchandising and Design – The Magic of Tie-Dye (18 seats available)	Explore creative design as part of the fashion merchandising and design process. You will learn the design process and create a 2-3 colors exclusive tie-dye design on a scarf. A variety of color combinations will be offered. See your creativity come to life.
Interior Design – The Designer Bus (20 seats available)	Explore the world of interior design. You will design the ultimate tiny home, touring vehicle, or RV using a bus. The options are limitless. Design for yourself, a friend, or your favorite celebrity/musician. We will provide the tools and materials, and help you create a floor plan with furniture and materials. See your creativity come to life through interior design.



<p>Outdoor Recreation - High Adventure Activities</p> <p>(15 seats available)</p>	<p>Explore the professional world of Outdoor Recreation using the unique opportunity of experiencing CMU's climbing wall and high ropes course. If you can see yourself working in the out-of-doors as a park ranger, interpreter, adventure programmer or camp director then this session is for you. In addition, you get to challenge climbing skills.</p>
<p>Recreation Therapy - Wheelchair and Adapted Activities</p> <p>(10 seats available)</p>	<p>This is your opportunity to explore the profession of Recreation Therapy by trying your hand at wheelchair basketball, and other activities while simulating a disability. If you can see yourself working in the rewarding recreation field with persons with disabilities this session is for you.</p>

COLLEGE OF ARTS & MEDIA

[Additional information on all of the College's programs.](#)

Session Title/Topic	Session Description
<p>Photojournalism - Telling the Story With Photographs</p> <p>(20 seats available)</p>	<p>Photojournalistic images can reveal great truths, expose wrongdoing and neglect, inspire hope and understanding and connect people in their communities through the language of visual understanding. This is the day-to-day challenge of photojournalists as they practice the craft of capturing the human experience with their cameras. This session will explain the basics of good photojournalism through fair and honest images with lessons on how to tell the best story with pictures.</p>
<p>Communications – Learn How to Win a Debate With Your Friends</p> <p>(20 seats available)</p>	<p>Learn strategies and tools to become a better communicator and to bring out the best in your reasoning skills while also respecting who you are talking to. Participants will choose a conflict to debate, be assigned sides, prepare arguments, discuss strategies, and tie the process of reasoning with communication strategies that engender respect and understanding.</p>
<p>Integrative Public Relations – The Power of Public Relations</p> <p>(16 seats available)</p>	<p>Are you creative? Are you a good communicator? Are you a team player? Do you dream of working for companies and organizations such as Coca-Cola, Disney, Nascar, Facebook or The Detroit Lions? Join our public relations session where you will be kicking off a new venture idea and competing against others to pitch your ideas to a client. This session is interactive and will expose you to the fast-paced world of public relations.</p>

<p>Theatre and Dance - Theatre Performance and Design</p> <p>(40 seats available)</p>	<p>Explore both the performance and design aspects of theater. In the Performance area, students will experience a Stage Combat lesson, while the Design/Tech portion will offer a Stage Makeup demonstration.</p>
<p>Theatre and Dance - Dance Choreography Workshop</p> <p>(30 seats available)</p>	<p>You will learn about the choreographic process and have the opportunity to create your own dance phrases. The workshop, which will be taught by CMU Dance faculty will be assisted by Dance Studies majors and will include a discussion about life as a college dance student.</p>
<p>Broadcast and Cinematic Arts – Video Studio Production Workshop</p> <p>(12 seats available)</p>	<p>Experience what a live TV/video studio production can be. Students get an overview of the workflow and skills needed to create a studio production. Learn how to run a studio camera, switch video inputs, mix audio, run a teleprompter, and present yourself in the studio and on the "green screen." This hands-on session gives you a chance to know what it takes to do "live video from the studio."</p>
<p>Art and Design – Make, Make, Making!</p> <p>(12 seats available)</p>	<p>Do you like getting a bit messy? Join us in the art studio for a hands-on silk-screen printing workshop. Exercise your creative skills and experiment with design. During this workshop, you will design and create your unique screen-printed poster to take home.</p>
<p>Art and Design – Animation Workshop</p> <p>(15 seats available)</p>	<p>Create a two-dimensional stop-motion spot while playing the roles of both animators and stop motion puppets. The workshop will be led by CMU Animation faculty and Animation majors and will cover basic animation techniques as well as setting aside time to discuss the path to becoming a successful animator.</p>
<p>School of Music – Masterclass: Instrumental</p> <p>(5 seats available)</p>	<p>You can perform any music on any instrument and then receive direct instruction on how to improve your performance. It is required to send the instrument type and title of the piece before the event.</p>
<p>School of Music – Masterclass: Vocal</p> <p>(5 seats available)</p>	<p>You can perform any type of vocal music and then receive direct instruction on how to improve your performance. It is required to send the title and key of the piece you will be performing before the event.</p>