

# EXPERIENCE CENTRAL

## *2020 Session Descriptions*

**College of Education and Human Services** -See what happens [here!](#)

### **Teacher Education / Early Childhood Development and Learning** (25 seats)

This is your opportunity to explore the many careers that will enhance the lives of others, especially children. Students who attend this session will learn about the Center for Excellence in STEM Education and will participate as a “maker” in a problem based project STEM education activity in the Center’s maker space. Following your experience in the Maker Space, you will see the Child Development and Learning Laboratory which is a full-day Reggio Emilia-inspired preschool program. To conclude their experience, students will participate in a critical thinking activity that will explore communication, leadership, and professionalism related to teacher education.

Look [HERE](#) to learn more about Teacher Education at CMU

Look [HERE](#) to learn more about Early Childhood Development and Learning and Family Studies at CMU

### **Fashion Merchandising and Design: The Magic of Tie-Dye** (25 seats)

This is your opportunity to explore creative design as part of the fashion merchandising & design process. Students who attend this session 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.

Look [HERE](#) to learn more about Fashion Merchandising and Design at CMU

### **Interior Design: The Designer Bus** (25 seats)

This is your opportunity to explore the world of interior design. Students who attend this session 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.

Look [HERE](#) to learn more about Interior Design at CMU

### **Outdoor Recreation: High Adventure Activities** (15 seats)

This is your opportunity to 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 challenging climbing skills.

Look [HERE](#) to learn more about Outdoor Recreation at CMU

**Recreation Therapy: Wheelchair and Adapted Activities** (10 seats)

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.

Look [HERE](#) to learn more about Recreation Therapy at CMU

***College of Science and Engineering*** -See what happens [here!](#)

**Environmental Science** (20 seats)

The Earth is a complex system of interacting physical, chemical, and biological processes that human activity can impact. Students who attend this session will investigate environmental systems and explore their relationship with humans.

Look [HERE](#) to learn more about Environmental Studies at CMU

**Geography** (24 seats)

Geography is the study of the physical features of the earth and how human activity affects (and is affected by) these features. Students who attend this session will use a lab experience to explore the science of geography and the technology used to understand patterns of the earth.

Look [HERE](#) to learn more about Geography studies at CMU

**Engineering** (25 seats)

Engineering is a science that uses broad knowledge to solve problems or develop new devices, products, and materials. Students who attend this session will use the engineering lab to test foundational engineering concepts using research technology.

Look [HERE](#) to learn more about Engineering and Technology studies at CMU

***The Herbert H. & Grace A. Dow College of Health Professions*** -See what happens [here!](#)

**Exercise Science – The Science, Power, and Professions of Muscle** (15 seats)

Students who attend this session will have the opportunity to see and learn about muscle. The first step is to understand muscle cells and to experience on-going 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, and then finally learning about what happens when you take muscles and body systems to their limits by experiencing the stress test lab.

Look [HERE](#) to learn more about Exercise Science at CMU

**Save the Simulators Life** (15 Seats)

Students who attend this session will have to work as if they are 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.

Look [HERE](#) to learn more about health professions degrees at CMU

***You Need to Have Your Head Examined?*** (15 Seats)

Students who attend this session 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.

Look [HERE](#) to learn more about Athletic Training at CMU

Look [HERE](#) to learn more about Physical Therapy at CMU

***College of Business Administration*** -See what happens [here!](#)

***Pitching Ideas for New Ventures*** (25 seats)

You know how Shark Tank works, right? Shark Tank pitches are directed at potential investors, but employees at big companies also must pitch their ideas for new products or services. Students who attend this session will learn more about how business people pitch ideas to potential clients, employees, or advisors.

Look [HERE](#) to learn more about Entrepreneurship program at CMU

***Battle of the Businesses*** (25 seats)

Students who attend this session will 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.

Look [HERE](#) to learn more about the Information Systems program at CMU

***The Amazing Logistics Race*** (25 seats)

Everyday products and services could not be made available to us without logistics. Logistics is the process that involves the use of data for the management of transportation or movement of goods and services. Logistics involves various activities such as transportation, inventory, packaging, and related data to enable efficient exchanges with customers. Using gaming simulation teams will battle each other and only one company will win.

Look [HERE](#) to learn more about the Logistics Management program at CMU