

## **Bachelor of Science in Psychology - Concentrations**

At Lawrence Tech, your fascination with psychology and human behavior can be transformed into a rewarding and fulfilling career. Lawrence Tech offers four pathways into the exciting field of psychology, and in this packet you will find four distinct progression flow charts representing the different program requirements for concentrations in:

• Clinical Psychology

- Industrial/Organizational Psychology
- General/Applied Psychology
- Pre-Medical/Biobehavioral Psychology.

Students working toward a bachelor's degree in psychology at Lawrence Tech begin with a core of foundational course work in humanities (with an emphasis on leadership), mathematics, and life sciences. Students then complete interdisciplinary courses and electives in the desired concentration. Each concentration requires students to participate in basic and applied behavioral research (including cutting-edge laboratory experience) and offers hands-on experience in the workplace through internships. To select the concentration that is best for you, consider your personal interests, career goals, and unique skill set.

**Clinical Psychology** involves extensive knowledge of the normal and pathological mind states. You will be familiarized with the diagnosis and treatment of mental disorders, learn about the foundational masters such as Pavlov and Freud, and explore the most recent breakthroughs in neuropsychology and cognitive behavioral therapy.

**General/Applied Psychology** focuses on the theory and practice of research in psychology and neuroscience and provides fundamental knowledge on the use of psychological principles in real-life situations. You will receive plenty of hands-on lab experience, including designing, testing, and analyzing experiments on perception, memory, attention, and more.

**Industrial/Organizational Psychology** prepares you to develop a psychology career in industry and business. You will explore leadership, decision making, motivation, organizational behavior management, and job performance, in both psychology and business administration courses.

**Pre-Medical/Biobehavioral Psychology** prepares you for medical school or a career in the exciting fields of neuroscience, psychiatry, and other medical specialties. This concentration provides not only a solid foundation in science, mathematics, computing, and the humanities, but also an integrated academic and technical background in psychopharmacology and the behavioral sciences. This option fulfills the requirements for Lawrence Tech's pre-medical program.

If you have any questions about the Psychology Program or the specific classes recommended for you based on the preferred concentration indicated at the time of your placement assessments, please speak with an advisor or contact the program director via email at psych@ltu.edu or phone at 248.204.3520