

APPLIED SCIENCE IN PSYCHOLOGY - BS

Students studying psychology may apply their liberal arts education in the field of public health, occupational therapy or physical therapy through four dual degree programs. The Master of Public Health (MPH), Master of Arts in Occupational Therapy (MAOT), Doctor of Occupational Therapy-Entry Level (OTD EL), and Doctor of Physical Therapy (DPT) programs offer students the opportunity to enter the graduate program as undergraduate students in their senior year. Students complete their bachelor's degree while pursuing the graduate degree.

Psychology/Master of Arts in Occupational Therapy

Applied science in psychology majors will complete the psychology pre-occupational therapy sequence of courses and supporting work for the MAOT program. This includes courses in biology, anatomy, physiology, psychology, and statistics, while providing a special emphasis in psychology.

The applied science in psychology major requires general courses in psychology and provides the background for understanding the psychological responses to injury, surgery and the rehabilitation process. In addition to MAOT prerequisite courses, students may take classes in areas such as socialization processes, learning principles and applications, memory and cognition, understanding psychological disorders, personality and developmental psychology. In addition to preparing students for graduate work in occupational therapy, the psychology major prepares them for graduate work in sports, experimental, clinical or counseling psychology.

To enroll in this program, students apply to the MAOT program during their junior year. If they are admitted to the MAOT program, they receive a B.S. in applied science in psychology upon completion of the first year of the MAOT program. The curriculum for the applied science in psychology major is listed in the Pre-Professional Programs, Pre-Occupational Therapy Masters (<https://catalog.stkate.edu/undergraduate/preprofessional-programs/pre-maot/>) section of this catalog.

Psychology/Doctor of Occupational Therapy Entry Level

Applied science in psychology majors will complete the psychology pre-occupational therapy sequence of courses and supporting work for the OTD EL program. This includes courses in biology, anatomy, physiology, psychology, and statistics, while providing a special emphasis in psychology.

The applied science in psychology major requires general courses in psychology and provides the background for understanding the psychological responses to injury, surgery and the rehabilitation process. In addition to OTD EL prerequisite courses, students may take classes in areas such as socialization processes, learning principles and applications, memory and cognition, understanding psychological disorders, personality and developmental psychology. In addition to preparing students for graduate work in occupational therapy, the psychology major prepares them for graduate work in sports, experimental, clinical or counseling psychology.

To enroll in this program, students apply to the OTD EL program during their junior year. If they are admitted to the OTD EL program, they receive a B.S. in applied science in psychology upon completion of the first year of the OTD EL program. The curriculum for the applied

science in psychology major is listed in the Pre-Professional Programs, Pre-Occupational Therapy Doctoral (<https://catalog.stkate.edu/undergraduate/preprofessional-programs/pre-otd-el/>) section of this catalog.

Psychology/Doctor of Physical Therapy

Applied science in psychology majors will complete the psychology pre-physical therapy sequence of courses and supporting work for the DPT program. This includes courses in biology, anatomy, physiology, chemistry, physics, psychology, statistics and mathematics, while providing a special emphasis in psychology.

The applied science in psychology major requires general courses in psychology and provides the background for understanding the psychological responses to injury, surgery and the rehabilitation process. In addition to DPT prerequisite courses, students may take classes in areas such as socialization processes, learning principles and applications, memory and cognition, understanding psychological disorders, personality and developmental psychology. In addition to preparing students for graduate work in physical therapy, the psychology major prepares them for graduate work in sports, experimental, clinical or counseling psychology.

To enroll in this program, students apply to the DPT program during their junior year. If they are admitted to the DPT program, students receive a B.S. in applied science in psychology upon completion of the first year of the DPT program. The curriculum for the applied science in psychology major is listed in the Pre-Professional Programs, Pre-Physical Therapy (<https://catalog.stkate.edu/undergraduate/preprofessional-programs/prephysical-therapy/>) section of this catalog.