Kinesiology — Exercise and Sport Psychology

Degrees Available at SIUE
• Master of Science in Kinesiology with a Specialization in Exercise and Sport Psychology

Program Format
The program can be completed in 12-22 months through a variety of course formats, including traditional, hybrid and online.

Exercise and Sport Psychology at SIUE
The exercise and sport psychology program integrates theory, research and practice, and includes the study of cognitive, emotional, psychological and social factors that influence sport and exercise behaviors, as well as the effects of physical activity on psychological factors. In addition to coursework in sport psychology, exercise psychology, rehabilitation and health psychology, sport sociology, psychology of coaching, and physical activity promotion, students may enroll in elective courses throughout the University to match their educational experience to their career objectives. The program also has close ties to SIUE’s Division I athletics program.

SIUE's exercise and sport psychology program offers a number of distinct advantages, including:
• Development of knowledge and skills in students’ areas of interest through strong faculty mentoring
• An optimal student-faculty ratio, ensuring students receive personalized attention
• Advising focused on career success through the selection of courses, research topics and applied experiences
• Required courses are offered in the afternoon or evening to meet the needs of professionals

Why Exercise and Sport Psychology
Exercise and sport psychology can provide you with the basis for understanding the thought processes and attitudes of athletes and individuals involved in sport or exercise activities. With this understanding, you can then learn to help others improve their performance and/or psychological well-being. The exercise and sport psychology specialization focuses on the psychosocial factors that influence, and are influenced by, physical activity. While this specialization will appeal to those individuals currently teaching and/or coaching, it is also designed to provide a solid foundation for those desiring to further their graduate education in fields associated with behavioral medicine, including exercise psychology, sport psychology, athletic training and health psychology. Focusing on strategies for enhancing sport performance or adherence to exercise, for example, the exercise and sport psychology specialization provides students with knowledge and skills that can be readily applied to numerous aspects of their own lives, as well as to the lives of their professional clients.

What can I do with a degree in exercise and sport psychology?
Graduates of the exercise and sport psychology specialization have careers in mental training, fitness, campus recreation, exercise administration, sport administration, coaching, personal training, sport psychology, and exercise and rehab settings. Our graduates are also employed in exercise (fitness) and rehabilitation (clinic, hospital) settings. Some graduates choose to continue their education at the doctoral level.

Current Program Research Projects
• The Effect of Imagery Assisted Virtual Reality on Psychological Skills in Athletes
• Use of Imagery on Self-Efficacy and Performance in Athletics
• The Role of Community-Based Organizations in Physical Activity Promotion
• Understanding of the Role of Mental Health and Mental Training Professionals in Athletic Environments
• Psychosocial Factors Associated with Exercise Behavior

Admission Requirements
• Graduate School application and $40 fee
• Submission of all postsecondary academic transcripts
• Successful completion of a bachelor’s degree prior to enrollment
• Applicants must have an undergraduate GPA of at least 2.75 (A=4.0) to be considered for admittance into the program.
• Only courses in which the student earned a grade of “B” or better will be considered for transfer credit.
• For international students, a minimum total internet-based TOEFL score of 100 is required to be considered for admission.
Admission Requirements cont.
Program application materials may be uploaded during the application process, but official transcripts must be sent directly from the school attended, and test scores must be verifiable with the appropriate testing service. Please contact the Graduate Admissions office with questions regarding the application submission process at graduateadmissions@siue.edu.

Admission may be granted to applicants who have a bachelor’s degree and meet the aforementioned criteria, although any prerequisites necessary to study in a particular specialization are at the discretion of the program advisor.

Selection for admission is determined by the graduate faculty in the Department of Applied Health. The student’s GPA and coursework content from previous professional preparation will be used to determine qualifications for entrance into the program.

Application Deadline
Applications are accepted on a rolling basis.

Graduation Requirements
Students may select either a thesis or non-thesis option. Students who elect to prepare a research thesis in lieu of the non-thesis project must also present an oral defense of the thesis by a written and oral assignment to incorporate both research and application of the master’s program material. To complete a thesis, a student must be accepted by a faculty member based on the requirements outlined on the website.

In the final semester, non-thesis students will be required to complete a comprehensive project determined in close consultation with one’s graduate advisor and other faculty as appropriate. The project is intended to develop greater breadth and depth of understanding of the field and the application of knowledge that will form the implementation or presentation of a plan to a profession, community group, or an organization as approved by the program director. Concludes as the student presents orally the findings related to his/her project and defends conclusions against questions raised by the faculty advisor.

Required Credit Hours/Tuition and Fees
• 30
• Visit siue.edu/graduate-tuition for detailed tuition information

Curriculum
Students may begin in the fall, spring or summer semesters. Due to the versatility of the program, students can complete the program in as little as one year. However, students typically take four to five semesters to complete their degree. Students have the option to choose between either the thesis or non-thesis option.

Thesis Option-30 hours; Non-Thesis Option-30 hours

Required Courses (15 hours)*

KIN 501 Exercise Psychology: Provides an in-depth analysis of psychosocial factors related to preventive and rehabilitative exercise behavior.
KIN 502 Sport Psychology - Explores the psychological factors influencing participation patterns and performance in sport, and effects of sport upon psychological responses.
KIN 503 Sport Sociology - Provides an in-depth analysis of the interaction between physical activity and society including the social and cultural processes and institutions which influence, and are influenced by physical activity.
KIN 506 Rehabilitation and Health Psychology - This course is designed to provide an in-depth analysis of the psychological issues associated with injury and disease rehabilitation as well as the psychological issues related to health.
KIN 509 Research Methods in Kinesiology: Prepare students to read, understand, and evaluate research in the field of kinesiology.

Thesis Option (15 hours)*
KIN 599 Thesis in Kinesiology: Students selecting the thesis track must earn a minimum of three credit hours. This course may be repeated for a maximum of six hours.
PSYC 520 Public Health Data Analysis: This applied biostatistics course is designed to develop skills in collecting, analyzing, and using public health data to lead organizations and make programmatic decisions. This course is an introduction to biostatistics.

Electives (6-9 credit hours)
The thesis option is ideal for students interested in pursuing a doctoral degree in sport psychology and exercise psychology related fields. Students will learn research processes and investigate the impact of psychological factors in sport and/or exercise. Students will have opportunities to present at professional conferences and publish in scientific journals. Students pursuing the thesis option will typically take two academic years to complete the coursework and research thesis. The student and faculty advisor will match thesis and coursework with the goals of the student to provide an exceptional learning experience.

Faculty will choose thesis students based on a combination of the students potential for success, a match in research interests between the faculty member and the student, as well as the availability of the faculty member.

Non-Thesis Option (15 hours)*
The non-thesis option is for students who are not interested in pursuing a doctoral degree.
KIN 598 Final Semester in Exercise and Sport Psychology: This course is intended for non-thesis students to complete their final project. The course will help each student navigate through project design and implementation.

Electives (12 credit hours)
KIN 504 Counseling Skills for Sport Psychology: The course will follow a scientist-practitioner model with an emphasis on theories grounded in counseling and performance psychology and the practical application of said theories.
KIN 505 Psychology of Coaching: Focuses on using best practices in coaching based on research and readings by those in the field.
KIN 507 Physical Activity Promotion: Designed to explore practical and theory-based strategies for increasing physical participation and adherence among various populations.
KIN 508 Professional Standard and Ethics in Sport Psychology: This course will deal with ethical issues within the field of applied sport psychology.
KIN 511 Fundamental of Exercise and Fitness: This course will help students develop knowledge, skills, and abilities regarding exercise and fitness so they can incorporate exercise into their own lives and promote an active lifestyle to others.
KIN 550 Selected Topics in Kinesiology: Analysis of reports, current problems, trends, and research in exercise science. Repeatable up to 12 hours at discretion of advisor; provided no topic is repeated.
KIN 555 Internship in Exercise Physiology: Individualized planned experience in agency, organization, or institution appropriate to student’s area of professional interest.
KIN 580 Readings in Kinesiology: Supervised reading in selected topics.
*Courses are offered in various formats including traditional, online and blended formats.

Contact Information
Dr. Ben Webb
Phone: 618-650-2718
Email: benjweb@siue.edu

This information is concurrent with the 2021-2022 Academic Catalog. Courses are subject to change at any time.