

Degree and Major: Kinesiology BS

After completing the **bachelor of science in kinesiology** degree program at UT Tyler, the student can

| Soft Skills: | Hard Skills: | Unique Features of Program (what separates UT Tyler’s program from others) |
|---|---|---|
| <ul style="list-style-type: none"> Address challenging problems and issues through: creative thinking, inquiry, innovation, analysis, evaluation, and synthesis of information including numerical data or observable facts. | <ul style="list-style-type: none"> Effectively motivate others to pursue health, wellness, and physical performance goals. | <ul style="list-style-type: none"> Career supports throughout the entire degree program. |
| <ul style="list-style-type: none"> Respond in an ethical manner by connecting data, behavior, choices, consequences to ethical theories. | <ul style="list-style-type: none"> Use the computer to access information, analyze data, and write reports related to health, wellness, and physical performance. | |
| <ul style="list-style-type: none"> Communicate ideas effectively through written, oral, and visual delivery modes. | <ul style="list-style-type: none"> Instruct others regarding the care and prevention of basic sports-related injuries. | |
| <ul style="list-style-type: none"> Work effectively in teams. | <ul style="list-style-type: none"> Understand the scientific basis of exercise physiology, adaptations to exercise training, and biomechanics of human movement. | |
| <ul style="list-style-type: none"> Advance the human condition through learned international cultural competence, knowledge of civil responsibility, and a foundational knowledge of human behavior. | <ul style="list-style-type: none"> Evaluate motor skills of individuals and understand the scientific basis and practical methods of motor skill acquisition. | |
| | <ul style="list-style-type: none"> Evaluate muscular fitness, flexibility, and cardiorespiratory fitness. | |
| | <ul style="list-style-type: none"> Design individualized exercise prescriptions for a various populations and goals including disease prevention, improvements in health, and improvement in exercise performance. | |
| | <ul style="list-style-type: none"> Use basic first aid and CPR skills. | |