EXERCISE and SPORT SCIENCE COGNATE

The Cognate in Exercise and Sport Science is available for ESHE students in the Exercise and Sport Science Concentration. Students must complete the ESHE foundations requirements and two (2) ESHE cognates to meet concentration requirements.

Students choosing Exercise and Sport Science as one of their cognates must complete a minimum of 24 hours of coursework in the cognate.

Students should exercise careful thought as to the ESHE cognates that provide the most appropriate academic training to meet their needs. They should consult with an ESHE advisor early in the program of study.

ESHE FOUNDATIONS (12 to 16 Hrs.)

ESHE 392 Exercise Physiology (3)

Area 1: Exercise Science Foundations 4 or 6 ESHE 391 Exercise Science (4) OR ESHE 390 Kinesiology (3) and

Area 2: Motor Behavior Foundations 4 or 6

ESHE 395 Motor Behavior (4)

OR

ESHE 350 Sport & Exercise Psychology (3) and ESHE 394 Motor Control (3)

Area 3: Health and Safety Foundations 4

ESHE 320 Health and Safety Foundations (4)

COGNATE COURSEWORK (24 hours minimum)

Required Courses (20 o	<u>r 22 hrs.)</u>	
ESHE 201	Introduction to Athletic Training	(3)
ESHE 315	Physical Activity and Aging	(3)
ESHE 365 or 420	Therapeutic Exercise/Modalities	(4)
ESHE 394	Motor Control	(3)
HLTH 465	Nutrition for Sport and Exercise	(3)
BIOL 310 or 322	Anatomy and Physiology	(4-6)
Electives. Choose from	the following to total 24 hours (minimum):	
Electives. Choose from ESHE 305	the following to total 24 hours (minimum): Principles of Strength and Conditioning	(3)
		(3)
ESHE 305	Principles of Strength and Conditioning	
ESHE 305 ESHE 350	Principles of Strength and Conditioning Sport & Exercise Psychology	(3)
ESHE 305 ESHE 350 ESHE 358	Principles of Strength and Conditioning Sport & Exercise Psychology Technology in ESHE	(3)

Student	ID):