

University of Toledo
College of Health Science and Human Service
Department of Kinesiology

Agreement to Facilitate Transfer of Students from Terra Community College into the
 University of Toledo BS in Exercise Science Degree program

Memorandum of Understanding

Purpose – The purpose of this program is to provide students at Terra Community College who are interested in studying Exercise Science with the opportunity to transfer into the Bachelor of Science in Exercise Science degree program at the University of Toledo.

Format – The agreement is designed to allow students to complete a portion of the University's CORE requirements, as well as the BSES natural science requirements and several of the BSES requirements at Terra Community College by taking specified courses at Terra. In addition, the first course in the BSES program (KINE 1700 – Introduction to Exercise Science) would be provided to these students via Distance Learning. Typically, these courses would be taken during the first two years of study. Upon completion of these courses (or a portion of them, as determined by the student), the student would officially transfer to the University of Toledo where he/she would complete the remainder of the courses and degree requirements for the BSES degree.

University of Toledo General Education, Natural Science and Selected BSES Requirements and Approved Terra Community College Equivalent Courses –

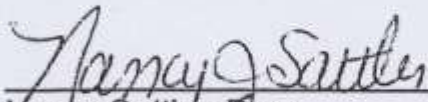
UT BSES Course	Course Title	Cr. Hrs.	Terra Equivalent	Course Title	Cr. Hrs.
Writing Requirement					
ENGL 1110	College Composition I	3	ENG 1050	College Composition I	4
ENGL 2950	Scientific & Tech Report Writing	3	ENG 1900	Tech Writing-Business/Industry	4
Math Requirement					
MATH 1320 MATH 1330	College Algebra and Trigonometry	3	MTH 2310	College Algebra	3
		3	MTH 2320	Trigonometry	3
OR			OR		
MATH 1340	College Algebra and Trigonometry	4	MTH 2350	Precalculus	4
Humanities/Fine Arts Requirement					
COMM 1010	Communication Principles	3	SPE 2010	Effective Speaking	3
OR					
COMM 3840	Interpersonal Communications	4	SPE 2010	Effective Speaking	3
	Humanities/Fine Arts Elective	3	HUM 1010, HUM 1050, FCH 1020, GER 1220, HIS 1010, HIS 1020, MUS, 1010, MUS 1020, MUS 1050, MUS 1120, PHL 1010, SPH 1250		

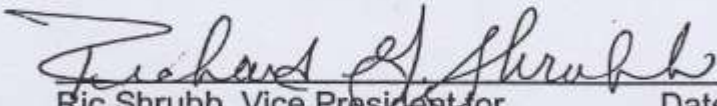
UT BSES Course	Course Title	Cr. Hrs.	Terra Equivalent	Course Title	Cr. Hrs.
Social Science Requirement					
PSY 1010	Principles of Psychology	3	PSY 1210	General Psychology	3
	Social Science Elective	3	SOC 2010, SOC 2120, SOC 2500, ECO 2010, ECO 2020, GEO 1110, GEO 1200, PLS 1000, SWK 1030		
Multicultural Requirement					
One Course	Diversity of US Culture	3	MUS, 1120, SOC 2120, SWK 1030		
One Course	Non-Western	3	SOC 2500		
Natural Science Requirement					
CHEM 1230 CHEM 1280	General Chemistry I and General Chemistry I Lab	4 1	CHM 1610 CHM 1615	General Chemistry I and General Chemistry I Lab	4 1
CHEM 1240 CHEM 1290	General Chemistry II and General Chemistry II Lab	4 1	CHM 1620 CHM 1625	General Chemistry II and General Chemistry II Lab	4 1
PHYS 2070	General Physics I	5	PHY 1310	General Physics I	4
Statistics					
RESM 4100	Quantitative Stats I	3	MTH 2210	Statistics	3
OR					
MATH 2600	Intro to Statistics	3			
Health – In addition to the above requirements					
HEAL 1500	First Aid	2	HPE 1020	First Aid and Safety	2
<p>Requirements for specific BSES concentrations – All BSES students are required to complete a concentration. Typically, this involves approximately 32-36 credits beyond the General Education, Natural Science, and Exercise Science requirements. Students should review the following information to determine requirements that are unique to specific BSES concentrations, to determine courses that may be taken at Terra that would apply to these concentrations.</p>					
Pre-Physical Therapy Concentration					
Social Science – Required in place of the Social Science Elective					
SOC 1010	Intro to Sociology	3	SOC 2010	Fundamentals of Sociology	3
Natural Science – In addition to the above requirements					
PHYS 2080	Physics II	5	PHY 1320	General Physics II	4
Health – In addition to the above requirements					
HEAL 1800	Medical Terminology	3	MED 2400	Medical Terminology	3

UT BSES Course	Course Title	Cr. Hrs.	Terra Equivalent	Course Title	Cr. Hrs.
Biomechanics Concentration					
Math – In place of required Math courses indicated above					
MATH 1850	Calculus I	4	MTH 2510	Calculus and Analytic Geometry I	5
MATH 1860	Calculus II	4	MTH 2520	Calculus and Analytic Geometry II	5
Physics – In addition to the above requirements					
PHYS 2080	Physics II	5	PHY 1320	General Physics II	4
Applied and Clinical Physiology Concentration					
Health – In addition to the above requirements					
HEAL 1800	Medical Terminology	3	MED 2400	Medical Terminology	3
Exercise Physiology Concentration					
PHYS 2080	Physics II	5	PHY 1320	General Physics II	4
Kinesiotherapy Concentration – No additional courses apply					
Optional Concentration – No additional courses apply					
Athletic Training Concentration					
<p>Transfer students from Terra wishing to pursue the BSES concentration in Athletic Training may do so. However, it should be recognized that the clinical component of the Athletic Training concentration is structured to begin during the freshman year. Thus it is likely that it will require four years to complete the program after transferring to the University of Toledo.</p>					

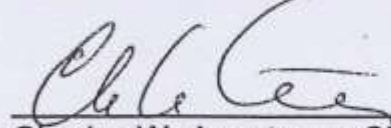
This document represents an agreement between the University of Toledo and Terra Community College to provide students from Terra with an opportunity to complete a portion of the requirements for UT's Bachelor of Science in Exercise Science degree at Terra prior to transferring to UT to complete the remainder of the program.

TERRA COMMUNITY COLLEGE

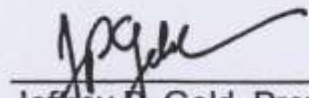
 6-21-07
Nancy Sattler, Dean Date
Arts and Sciences


Ric Shrubbs, Vice President for Date
Academic and Student Affairs 6-21-07

THE UNIVERSITY OF TOLEDO

 6-26-07
Charles W. Armstrong, Chair Date
Department of Kinesiology

 6/27/07
Margaret Traband, Interim Dean Date
College of Health Science & Human Service


Jeffrey P. Gold, Provost and Date
Executive Vice President for Health Affairs