

# 2008-2009 ARTICULATION/TRANSFER AGREEMENT

## EAST TENNESSEE STATE UNIVERSITY

### Bachelor of Science/Biology//Biology Concentration

## SHANDONG NORMAL UNIVERSITY

Shandong Normal University – Courses taken to transfer to ETSU as direct equivalents are from the *College of Life Science* unless otherwise noted.

SNU: College of Life Science	SNU Credits	ETSU Equivalents	ETSU Credits
4131111/4131112 Zoology 1 & 2	4	BIOL 1120 Biology for Science Majors II	2.66
4131113/4131114 Zoology Experiment 1 & 2	3	BIOL 1121 Biology for Science Majors II Lab	2
4131104/4131105 Biochemistry & Biochem. Exp.	6	BIOL 4147/4157 Biochem/Macro Lec. & Lab	4
4131102 Inorganic and Analytical Chemistry	5	CHEM 1110/1111 Gen. Chem, I Lec/Lab <b>AND</b>	1.66
		CHEM 1120/1121 Gen. Chem. II Lec/Lab	1.67
4131103 Organic Chemistry	3.5	CHEM 2010/2011 Org. Chem. I Lec & Lab	2.33
4131201/4131216 Cell Biology Lec. & Experiment	4.5	BIOL 3150/3151 Cell Biology Lec. & Lab.	3
4131202 Genetics	3	BIOL 3100 General Genetics	2
4131203 Cell Biology & Genetics Experiment	3	BIOL 3141 Genetics Laboratory	2
Advanced Math 1 (from any college at SNU)	3	MATH 1910 Calculus I	2
Advanced Math 2 (from any college at SNU)	2	MATH 1920 Calculus II	1.33
4131106 Advanced Physics	4	PHYS 2010 Physics I Non-cal. Based <b>AND</b>	1.33
		PHYS 2020 Physics II Non-cal. Based	1.33
4040001 Psychology	2	PSYC 1310 Introduction to Psychology	1
4170002 Basic Law	2	PSCI 3200 Law/Judicial Process	1
<u>Two courses from the following:</u>		PHIL 1030 Introduction to Philosophy	2.66-3.33
4170005 Mao Zedong Thought	2		
4170004 Philosophy of Marxism	2.5		
4170006 Deng Xiaoping Theory & Three Represents	2.5		

Other courses taken at Shandong Normal University will be evaluated for transfer elective credit.

**Total equated hours: 34.66-35.34**

### East Tennessee State University

<u>Junior Year</u> <sup>1</sup>	<u>Hours</u>	<u>Summer</u>	<u>Senior Year</u>	<u>Hours</u>
ENGL 1006/1007; 1008/1009	8	Courses may be taken in the summer, depending on course availability, to reduce the number of credit hours taken during fall and prings semesters of the junior and senior years.	SPCH 1300, 2300, or 2320	3
PHYS 2011 (W), 2021 (W)	2		HIST 2010, 2020	6
BIOL 1110/1111, 1130/1131;	8		<u>Select one from:</u>	3
CHEM 2020/2021	4		ENGL 2030, 2110, 2120, 2210 (W), 2220 (W), 2330, 2430 (W)	
<u>Select one from:</u>	3		<u>Select one from:</u> <sup>2</sup>	3
ARTH 2010, 2020; HUMT 2310, 2320;			ANTH 1240; GEOG 1012; HDAL 2310;	
MUSC 1030, 1035; THEA 1030	25+	PSCI 1110 (W,O), 1120; PSYC 1310;		
		SOCI 1020, 2020 (W); SRVL 1020 (W,O);		
		WMST 2010 (W)		
		<u>Select one course from each of the following:</u>	9-12	
		Organismal Menu		
		Population Menu		
		Biodiversity Menu	24-27+	
			Additional Biology hours <sup>2/3</sup>	

<sup>2</sup>The number of Biology hours will be determined after the Biology advisor calculates the total SNU transfer Biology credit hours plus required Biology hours at ETSU. Students must complete at least 50 hours in Biology to graduate with this concentration.

Combined hours: must total at least 120. (All SNU and ETSU courses listed above must be completed to meet ETSU degree and graduation requirements.)

<sup>1</sup>Take and pass UIT Proficiency Exam.

<sup>3</sup>One course must be Oral Intensive and one course must be Technology Intensive.

Transfer students with 50 or more transferable hours are required to take half the intensives requirements two writing, one oral, and one using information technology). You must take these courses at ETSU as transfer credit does not satisfy the intensive requirements. In this articulation agreement, these courses are indicated by: Writing (W), Oral (O), and Using Information Technology (T). NOTE: Intensive courses are built into ETSU program requirements. They are not additional hours.