

2008-2009 ARTICULATION/TRANSFER AGREEMENT

EAST TENNESSEE STATE UNIVERSITY

Bachelor of Science/Biology//Biochemistry 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.

<u>SNU: College of Life Science</u>	<u>SNU Credits</u>	<u>ETSU Equivalents</u>	<u>ETSU Credits</u>
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 AND	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 AND	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 Year¹</u>	<u>Hours</u>	<u>Summer</u>	<u>Senior Year</u>	<u>Hours</u>
ENGL 1006/1007; 1008/1009	8		CHEM 3611 (W) and 3710 or 3750	5
SPCH 1300, 2300, or 2320	3	Courses may be	BIOL 4167/4177 (W)	5
PHYS 2011 (W), 2021 (W)	2	taken in the	HIST 2010, 2020	6
BIOL 1110/1111, 1130/1131;	8	summer, depending	<u>Select one from:</u>	3
CHEM 2020/2021; 2220/2221	8	on course	ENGL 2030, 2110, 2120, 2210 (W), 2220	
		availability, to	(W),	
<u>Select one from:</u>	3	reduce the number	2330, 2430 (W)	
ARTH 2010, 2020; HUMT 2310, 2320;		of credit hours	<u>Select one from:²</u>	3
MUSC 1030, 1035; THEA 1030	32+	taken during fall	ANTH 1240; GEOG 1012; HDAL 2310;	
	Electives ^{2/3}	and spring	PSCI 1110 (W,O), 1120; PSYC 1310;	
		semesters	SOCI 1020, 2020 (W); SRVL 1020 (W,O);	
		of the junior and	WMST 2010 (W)	
		senior	<u>Select two courses from the following menus:</u>	6-8
		years.	(courses must come from two different menus)	
			Organismal Menu	28-30+
			Biodiversity Menu	Electives ^{2/3}
			Population Menu	

²The number of elective hours will be calculates the total SNU transfer credit hours plus required hours at ETSU. Students must complete at least 120 hours to graduate.

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

¹Take and pass UIT Proficiency Exam.

³One course must be Oral 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.