

2008-2009 ARTICULATION/TRANSFER AGREEMENT
EAST TENNESSEE STATE UNIVERSITY
Bachelor of Science/Chemistry//Chemistry Concentration
SHANDONG NORMAL UNIVERSITY

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

<u>SNU: College of Chemistry Science</u>	<u>SNU Credits</u>	<u>ETSU Equivalents</u>	<u>ETSU Credits</u>
4101105/4101106 Inorganic Chemistry 1 & 2	5	CHEM 1110/1120 Chem. Lecture I & II	3.33
4101108/4101109 Inorganic Chemistry Exper. 1 & 2	8.5	CHEM 1111/1121 Chem. Lab I & II	5.67
4101119 Instrumental Analysis Chemistry Experiment	4	CHEM 2221 Quantitative Lab	2.67
4101107 Analysis Chemistry	2.5	CHEM 2220 Quantitative Analysis Lec.	1.67
4101110/4101111 Organic Chemistry 1 & 2	5	CHEM 2010/2020 Organic Chem. I & II	3.33
4101112/4101113 Organic Chemistry Experiment 1 & 2	6	CHEM 2011/2021 Org. Chem. Lab I & II	4
Advanced Math 1 (from any college at SNU)	3	MATH 1910 Calculus I	2
4101103 General Physics 1	3	PHYS 2010 Physics I Non-cal. Based	2
4101104 General Physics 2	2	PHYS 2020 Physics II Non-cal. Based	1.33
4170002/4170003 Basic Law	2	PSCI 3200 Law/Judicial Process	1.33
<u>Two courses from the following:</u>		PHIL 1030 Introduction to Philosophy	2.67-3.33
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: 30-30.66

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	Courses may be taken in the summer, depending on course availability, to reduce the number of credit hours taken during fall and spring semesters of the junior and senior years.	CHEM Upper Division Courses	6
HIST 2010, 2020	6		BIOL 4147/4157 OR 4167/4177	5
SPCH 1300, 2300, or 2320	3		Minor (18-27 hours) ²	9-18
PHYS 2011 (W), 2021 (W)	2		<u>Select one from:</u>	3
CHEM 3710 or 3750 and 3611 (W)	5		ENGL 2030, 2110, 2120, 2210 (W), 2220 (W), 2330, 2430 (W)	
Minor (18-27 hours) ²	9		<u>Select two from:</u>	6
<u>Select one from:</u>	3			
ARTH 2010, 2020; HUMT 2310, 2320;			ANTH 1240; GEOG 1012;	
MUSC 1030, 1035; THEA 1030			HDAL 2310; PSCI 1110 (W,O), 1120;	
			PSYC 1310; SOCI 1020, 2020 (W);	
			SRVL 1020 (W,O); WMST 2010 (W)	
			<u>Electives²</u> : The number of elective hours will be determined after the Chemistry advisor calculates the total SNU transfer credit hours plus required hours at ETSU. Students must complete <u>at least</u>	
	36		120 hours to graduate.	29-38 + electives

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

¹Take and pass UIT Proficiency Exam.

²One course must be Technology Intensive and one course must be Oral Intensive.

2/24/09

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.