

Appendix A: College Academic / High School Crosswalk

High School Requirement	College Course Number	College Course Name:	Credit Hours	Accepted by the College as:	Core Class
English					
English II or IV	ENGL 1301	Comp. & Rhetoric I	3	Communication Core	yes
English II or IV	ENGL 1302	Comp. & Rhetoric II	3	Communication Core	yes
English IV	ENGL 2322	British Literature I	3	Language, Philosophy, Culture Core or Elective	yes
English IV	ENGL 2323	British Literature II	3	Language, Philosophy, Culture Core or Elective	yes
English III	ENGL 2326	American Literature	3	Language, Philosophy, Culture Core or Elective	yes
Mathematics					
4th Math or Algebra II	MATH 1314	College Algebra	3	Mathematics Core or Elective	yes
4th Math	MATH 1342	Elementary Statistical Methods	3	Mathematics Core or Elective	yes
4th Math	MATH 1332	Contemporary Mathematics	3	Mathematics Core or Elective	yes
4th Math	MATH 1324	Math for Business & Social Science	3	Mathematics Core or Elective	yes
4th Math	MATH 1325	Calculus for Business & Social Sci.	3	Mathematics Core or Elective	yes
4th Math	MATH 2412	Pre-Calculus Math	4	Mathematics Core or Elective	yes
4th Math	MATH 2413	Calculus I	4	Mathematics Core or Elective	yes
4th Math	MATH 2414	Calculus II	4	Mathematics Core or Elective	yes
Science					
4th Science Elective	GEOL 1201	Earth Science for non-Science majors	3	Life and Physical Sciences Core or Elective	yes
4th Science Elective	GEOL 1403	Physical Geology	4	Life and Physical Sciences Core or Elective	yes
4th Science Elective	GEOL 1404	Historical Geology	4	Life and Physical Sciences Core or Elective	yes
4th Science Elective	BIOL 1406	Biology I for Science majors	4	Life and Physical Sciences Core or Elective	yes
4th Science Elective	BIOL 1407	Biology for Science majors II	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	BIOL 1408	Biology I for Non-Science majors	4	Life and Physical Sciences Core or Elective	yes
4th Science Elective	BIOL 1409	Biology II for Non-Science majors	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	BIOL 2404	Anatomy & Physiology	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	BIOL 2406	Environmental Biology for Non-Science majors	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	PHYS 1401	College Physics I	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	PHYS 1303	Stars & Galaxies	3	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	PHYS 1404	Solar System	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	PHYS 1405	Elementary Physics I	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	PHYS 2425	University Physics I	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	PHYS 2426	University Physics II	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	CHEM 1411	Chemistry I for Science majors	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	CHEM 1412	Chemistry II for Science majors	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	CHEM 1405	Chemistry for Non-Science majors	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	CHEM 1406	Chemistry I for Allied Health	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	BIOL 2401	Human Anatomy & Physiology I	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	BIOL 2402	Human Anatomy & Physiology II	4	Life and Physical Sciences Core or Elective	Yes
4th Science Elective	ENVR 1401	Environmental Biology for Non-Science majors	4	Life and Physical Sciences Core or Elective	Yes
Social Studies					
World History I	HIST 2321	World Civilization I	3	Language, Philosophy, Culture Core or Elective	Yes
World History II	HIST 2322	World Civilization II	3	Language, Philosophy, Culture Core or Elective	Yes
History					
U.S. History or Advanced Elective	HIST 1301	United States History I	3	American History Core	Yes
U.S. History	HIST 1302	United States History II	3	American History Core	Yes
Social & Behavioral Sciences					
Psychology Elective	PSYC 2301	Introduction to Psychology	3	Social and Behavioral Sciences Core or Elective	Yes
Psychology Elective	PSYC 2314	Lifespan Growth and Development	3	Social and Behavioral Sciences Core or Elective	Yes
Sociology Elective	SOCI 1301	Introduction to Sociology	3	Social and Behavioral Sciences Core or Elective	Yes
Government					
U.S. Government	GOVT 2305	Federal Government	3	Government/Political Science Core	Yes
Government Advanced Elective	GOVT 2306	Texas Government	3	Government/Political Science Core	Yes
Economics					
Economics	ECON 2301	Prin. Of Macroeconomics	3	Social and Behavioral Sciences Core or Elective	Yes
Fine Arts					
Music Elective	MUSI 1306	Music Appreciation	3	Creative Arts Core or Elective	Yes
Art Elective	ARTS 1301	Art Appreciation	3	Creative Arts Core or Elective	Yes
Theater Elective	DRAM 1310	Theatre Appreciation	3	Creative Arts Core or Elective	Yes
Theater Elective	DRAM 2366	Introduction to Cinema	3	Creative Arts Core or Elective	Yes
Speech					
Speech	SPCH 1315	Public Speaking	3	Component Area Option 1 Core	Yes
Elective Credit Options					
Elective	EDUC 1300	Learning Frameworks	3	Component Area Option 2 Core	Yes
Elective	BCIS 1305	Introduction to Computing	3	Component Area Option 2 Core	Yes
Elective	BUSI 1301	Business Principles	3	Field of Study	No
Elective	ACCT 2301	Principles of Financial Accounting	3	Field of Study	No
Elective	ACCT 2302	Principles of Managerial Accounting	3	Field of Study	No
Elective	BUSI 2305	Business Statistics	3	Field of Study	No
Criminal Justice (transfer)					
Elective	CRJU 1301	Introduction to Criminal Justice	3	Field of Study	No
Elective	CRJU 1306	Court Systems & Practices	3	Field of Study	No
Elective	CRJU 2313	Correctional Systems & Practices	3	Field of Study	No
Elective	CRJU 1310	Fundamentals of Criminal Law	3	Field of Study	No
Elective	CRJU 2328	Police Systems & Practices	3	Field of Study	No
Foreign Language					
Spanish III	SPAN 1411	Beginning Spanish I	4	Elective	No
Spanish IV	SPAN 1412	Beginning Spanish II	4	Elective	No