

## CORE CURRICULUM

The Hill College 42-hour core curriculum is designed primarily for students who desire to continue their education at a four-year college or university. The core components of the 42-hour core curriculum are part of the Associate of Arts, Associate of Science and Associate of Arts in Teaching degrees.

If you successfully complete the 42-hour core curriculum at Hill College, the entire 42-semester credit hour package will transfer to any other public college or university in Texas as the core requirements. If you do not successfully complete the 42-hour core curriculum, your credits will transfer, but the receiving institution may ask you to take additional courses to fulfill the core requirements.

CORE CURRICULUM			
Core Component			Hours
<b>ENGLISH</b>		<b>SELECT BOTH COURSES</b>	<b>6.00</b>
ENGL	1301	Composition I	
ENGL	1302	Composition II	
<b>MATHEMATICS</b>		<b>SELECT ONE COURSE</b>	<b>3.00</b>
MATH	1314	College Algebra (3 SCH version)	
MATH	1316	Plane Trigonometry	
MATH	1324	Mathematics for Business & Social Sciences I (Finite Mathematics)	
MATH	1325	Mathematics for Business & Social Sciences II (Bus. Calculus, 3 SCH version)	
MATH	1342	Elementary Statistical Methods (3 SCH version, freshman level)	
MATH	2412	Pre-Calculus Math (4 SCH version)	
MATH	2413	Calculus I (4 SCH version)	
<b>LIFE &amp; PHYSICAL SCIENCES</b>		<b>SELECT TWO COURSES</b>	<b>6.00</b>
BIOL	1406	Biology for Science Majors I (lecture + lab)	
BIOL	1407	Biology for Science Majors II (lecture + lab)	
BIOL	1408	Biology for Non-Science Majors I (lecture + lab)	
BIOL	1409	Biology for Non-Science Majors II (lecture + lab)	
BIOL	2401	Anatomy & Physiology I (lecture + lab)	
BIOL	2402	Anatomy & Physiology II (lecture + lab)	
CHEM	1406	Introductory Chemistry I (lecture + lab, allied health emphasis)	
CHEM	1411	General Chemistry I (lecture + lab)	
CHEM	1412	General Chemistry II (lecture + lab)	
ENVR	1401	Environmental Science I (lecture + lab)	
GEOL	1401	Earth Sciences I (lecture + lab)	
GEOL	1402	Earth Sciences II (lecture + lab)	
GEOL	1403	Physical Geology (lecture + lab)	
GEOL	1404	Historical Geology (lecture + lab)	
GEOL	1405	Environmental Geology (lecture + lab)	
GEOL	1445	Oceanography (lecture + lab)	
GEOL	1447	Meteorology (lecture + lab)	
PHYS	1401	College Physics I (lecture + lab)	
PHYS	1402	College Physics II (lecture + lab)	
PHYS	1403	Stars and Galaxies (lecture + lab)	
PHYS	1404	Solar System (lecture + lab)	
PHYS	2425	University Physics I (lecture + lab)	

PHYS	2426	University Physics II (lecture + lab)		
<b>LANGUAGE, PHILOSOPHY &amp; CULTURE</b>			<b>SELECT ONE COURSE</b>	<b>3.00</b>
ENGL	2322	British Literature I		
ENGL	2323	British Literature II		
ENGL	2327	American Literature I		
ENGL	2328	American Literature II		
ENGL	2331	World Literature (single-semester course)		
ENGL	2332	World Literature I		
ENGL	2333	World Literature II		
HUMA	1301	Introduction to the Humanities I		
SPAN	2311	Intermediate Spanish I (3rd semester Spanish)		
SPAN	2312	Intermediate Spanish II (4th semester Spanish)		
<b>CREATIVE ARTS</b>			<b>SELECT ONE COURSE</b>	<b>3.00</b>
ARTS	1301	Art Appreciation		
ARTS	1303	Art History I		
ARTS	1304	Art History II		
DRAM	1310	Introduction to Theater		
DRAM	2366	Development of the Motion Picture I (may also be single-semester course)		
MUSI	1306	Music Appreciation		
MUSI	1308	Music Literature I		
MUSI	1310	American Music		
<b>AMERICAN HISTORY</b>			<b>SELECT BOTH COURSES</b>	<b>6.00</b>
HIST	1301	United States History I		
HIST	1302	United States History II		
<b>GOVERNMENTAL/POLITICAL SCIENCES</b>			<b>SELECT BOTH COURSES</b>	<b>6.00</b>
GOVT	2305	Federal Government (Federal constitution & topics)		
GOVT	2306	Texas Government (Texas constitution & topics)		
<b>SOCIAL &amp; BEHAVIORAL SCIENCES</b>			<b>SELECT ONE COURSE</b>	<b>3.00</b>
ECON	2301	Principles of Macroeconomics		
ECON	2302	Principles of Microeconomics		
PSYC	2301	General Psychology		
PSYC	2314	Lifespan Growth & Development		
SOCI	1301	Introductory Sociology		
SOCI	1306	Social Problems		
SOCI	2301	Marriage & the Family		
<b>COMPONENT AREA OPTION</b>			<b>SELECT BOTH COURSES</b>	<b>6.00</b>
BCIS	1305	Business Computer Applications (3 SCH version)		
SPCH	1315	Public Speaking		
<b>Total Core Curriculum</b>				<b>42.00</b>