Pathway to Core Completion, Grades 10-12

In Texas, completing the core curriculum of 42 college credit hours allows students to complete the foundational courses required for undergraduate degrees. Completing the core curriculum at one Texas public college or university guarantees transfer of those credits to another Texas public college or university.

High School Course	Course for College Credit	NCTC Course ID # (if dual credit)	College Course Equivalence (if not dual credit)	Current Instructional Method	Prerequisite	Estimated Fee (tuition only)	College Credit Hours	High School Credit
10th Grade								
College Transition (one semester only: fall or spring or summer)	NCTC Learning Frameworks	EDUC 1300		Virtual	ELAR TSI	$165	3	0.5
Art (fall semester)	NCTC Art Appreciation	ARTS 1301		Virtual	ELAR TSI	$165	3	0.5
Speech (spring semester)	NCTC Public Speaking	SPCH 1315		Virtual	ELAR TSI	$165	3	0.5
11th Grade								
United States History (full year)	On Ramps US History		HIST 1301 / HIST 1302	In person at high school	High school English 2 / World History	$298	6	1
English 3 (full year)	On Ramps English 3		ENGL 1301 / ENGL 1302	In person at high school	High school English 2	$298	6	1
Precalculus Honors (full year) *Only the first semester is dual credit. The 2nd semester is high school precal honors. Must take both to earn the full math credit for the year. ***To be core complete, students need 3 college hours of math.**	NCTC College Algebra	MATH 1314		In person at high school	Math TSI and Algebra 2	$165	3	0.5 (DC) + 0.5 (H)
Special Topics in Social Studies (one semester only: fall or spring or summer)	NCTC Texas Government	GOVT 2306		Virtual	ELAR TSI	$165	3	0.5
12th Grade								
Math (full year) ***To be core complete, students need 3 college hours of math.**	On Ramps Statistics		MATH 1342	In person at high school	Algebra 2	$149	3	1
	AP Calculus (course is not guaranteed)		MATH 2413	In person at high school	Precalculus	$103	4	1
Science *Dependent on college / career path. ***To be core complete, students need 6 college hours of science.**	AP Environmental Science*		GEO 302P (UT)	In person at high school	None	$103	3	1
	On Ramps Biology		BIOL 1306 + BIOL 1106	In person at high school	High school Biology and Chemistry	$149	4	1
English 4 (full year)	NCTC British Literature I and II	ENGL 2322 / ENGL 2323		In person at high school	On Ramps English 3 and ELAR TSI	$330	6	1
	AP English 4*		E314T or E316P (UT - depending on score)	In person at high school	English 3	$103	3	1
Government (one semester: fall or spring)	NCTC Federal Government	GOVT 2305		Virtual	ELAR TSI	$165	3	0.5
Economics (one semester: fall or spring)	NCTC Macroeconomics	ECON 2301		Virtual	ELAR TSI	$165	3	0.5

***Earning college credit through an AP class is dependent upon the student score on the AP exam at the end of the term AND whether the college you plan to attend accepts AP credit.**
***All college credit must be transferred to NCTC by sending AP exam scores and official transcripts from UT so that the college can mark you Core Complete on your official transcript.**
***Students must contact the college/university they plan to attend to determine how advanced courses will transfer, if they will apply to a major or degree program, and if the grade will factor into the GPA.**