

## Grand Prairie Collegiate Institute Course Overview

Course Subjects	6th Grade	7th Grade	8th Grade	9th Grade	10th Grade	11th & 12th Grade			
English	6th Grade ELA Advanced	7th Grade ELA Advanced	8th Grade ELA Advanced	English I Advanced	English II Advanced	DC English 3 (1301 & 1302) or AP English Language	DC British Literature or AP English Literature		
			*English I Advanced	*English II Advanced	*DC English 3 (1301 & 1302) or *AP English Language	*DC British Literature or *AP English Literature			
Math	6th Grade Math Advanced	7th Grade Math Advanced	8th Grade Math Advanced	Algebra I Advanced	Geometry Advanced	Algebra II Advanced	Pre-Calculus (UT OnRamps) or Precalculus DC or AP Stats		AP Calculus AB or AP Stats
			*Algebra I Advanced	*Geometry Advanced	*Algebra II Advanced	*Pre-Calculus (UT OnRamps) or *Precalculus DC or *AP Stats		AP Calculus AB or AP Stats	
Science	6th Grade Science Accelerated	7th Grade Science Accelerated	Biology Advanced	Chemistry I (UT OnRamps) or Biology Advanced Environmental Systems	Physics (UT OnRamps)	AP Biology	Engineering Science (Principles of Engineering)		
				Chemistry I (UT OnRamps)	Physics (UT OnRamps)	AP Biology			
Social Studies	6th Grade Social Studies Advanced (World Cultures)	7th Grade Social Studies Advanced (Texas History)	8th Grade Social Studies Advanced (US History)	AP Human Geography	AP World History	AP US History	DC Government/ DC Economics	Personal Financial Literacy	
PE/ Fine Arts/ Electives	PE	PE	PE (HS Credit)	Personal Financial Literacy/ DC Music Appreciation	DC Art Appreciation	DC Speech	DC Sociology	Robotics I, II, III	Intro to Aircraft Technology I, II, III
					DC Health	DC Psychology			
AVID	AVID 6	AVID 7	AVID 8	AVID 1 College & Career Readiness	AVID 2 College & Career Readiness	AVID 3 College & Career Readiness and SAT Prep	AVID 4 College & Career Readiness		
Fine Arts/ LOTE/ Electives	6th Grade Theatre	7th Grade Theatre	Spanish I, *II, *III, or *AP Spanish Language	Spanish II, *III, *AP Spanish Language *AP Spanish Literature	Spanish III *AP Spanish Language *AP Spanish Literature	AP Spanish Language *AP Spanish Literature	Digital Media	Digital Electronics	
CTE	Design & Modeling / Computer Science for Innovators	Flight & Science / Medical Detectives	HS CTE Pathway Course (See Pathway Sequence)	HS CTE Pathway Course (See Pathway Sequence)	HS CTE Pathway Course (See Pathway Sequence)	HS CTE Pathway Course (See Pathway Sequence)	HS CTE Pathway Course (See Pathway Sequence)	EDD Capstone	Internship Practicum of STEM
Summer Bridge	Transition to 7th STEM Summer Enrichment AVID/Reading Bridge	Transition to 8th STEM Summer Enrichment ALG/ Reading Bridge	Transition to 9th STEM Summer Enrichment AVID College Transition Bridge	STEM Summer Enrichment					
*Scholar placement in courses dependent on scholar readiness as determined from instructional data and assessment.									
High school level course		DC: Dual Credit offered through Dallas College		Middle School Course					

CTE Pathway Sequences						
Pathway	8th Grade	9th Grade	10th Grade	11th Grade		12th Grade
Biomedical Science	Principles of Biomedical Science	Human Body Systems	Medical Interventions	Biomedical Innovation	Principles of Engineering	EDD Capstone STEM Practicum
Computer Science	Computer Science Essentials	Cybersecurity	AP Computer Science Principles	AP Computer Science A (MATH & LOTE)	Digital Electronics	
Engineering	Introduction to Engineering Design	Principles of Engineering	Civil Engineering	Aerospace Engineering	Digital Electronics	

Dallas College Courses offered during school hours.			
9th Grade	10th Grade	11th Grade	12th Grade
DC Art Appreciation	DC English 3	DC British Literature	DC Government
DC Music Appreciation	DC Health	DC Speech	DC Economics

Testing	
Spanish CBE	Optional-all grades
Star360	All grades
TSI: Reading, Writing, Math	Starting 8th grade
PSAT 8/9 Digital	8th, 9th
PSAT/NMSQT	10th, 11th (select)
SAT School Day	11th
ACT	11th