

## Jeffco Virtual Academy Concurrent Enrollment Courses

Course	Description	Credits
ENG 121	English Composition I	3
Fall Enrollment	High School Instructor: Marcee Taylor-Westwood	
	Emphasizes the planning, writing, and revising of compositions, including the development of critical and logical thinking skills. This course includes a wide variety of compositions that stress analytical, evaluative, and persuasive/argumentative writing.	
	Prerequisites (one of the following scores or exemptions): ACT Scores: English 18 SAT Scores: Verbal 470 Accuplacer Next Gen scores: Writing 246	
	<b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.	
	<b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program <u>https://rrcc.smartcatalogiq.com/2019-</u> 2020/Catalog/GT-Courses-Guarantee-Transfer	
ENG 122	English Composition II	3
Spring Enrollment	High School Instructor: Marcee Taylor-Westwood	
	Expands and refines the objectives of English Composition I. Emphasizes critical/logical thinking and reading, problem definition, research strategies, and writing analytical, evaluative, and/or persuasive papers that incorporate research.	
	<b>Prerequisites:</b> <b>College course:</b> ENG 121-English Composition I with grade of C or higher	
	<b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program <u>https://rrcc.smartcatalogiq.com/2019-2020/Catalog/GT-Courses-Guarantee-Transfer</u>	



MAT 121	College Algebra	4
Fall Enrollment	High School Instructor: Cheryl Donnel	
Linomient	Focuses on a variety of functions and the exploration of their graphs. Topics will include: equations and inequalities, operations on functions, exponential and logarithmic functions, linear and non-linear systems, and an introduction to conic sections. This course provides essential skills for STEM pathways. Students cannot receive credit for both <u>MAT 166</u> and <u>MAT 121</u> . Contact the math department chair with questions about these credits.	
	Prerequisites (one of the following scores or exemptions):	
	ACT Scores: Math 23 SAT Scores: Math 590	
	Accuplacer Next Gen scores: Advanced Algebra/Functions 245	
	<b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. Pre-Calculus, or Calculus with a grade of B or better in both semesters.	
	<b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program <u>https://rrcc.smartcatalogiq.com/2019-2020/Catalog/GT-Courses-Guarantee-Transfer</u>	
MAT 122	College Trigonometry	3
Spring Enrollment	High School Instructor: Cheryl Donnel	
Linomitent	Explores trigonometric functions, their graphs, inverse functions and identities. Topics will include: trigonometric equations, solutions of triangles, trigonometric form of complex numbers, and polar coordinates. This course provides essential skills for STEM pathways. Students cannot receive credit for both <u>MAT 166</u> & <u>MAT 122</u> . Contact the math department chair with questions about this.	
	Prerequisites (one of the following college courses, scores or exemptions: College Course: MAT 121-College Algebra with a grade of C or higher	
	ACT: Math 24 SAT: Math 610 Accuplacer Next Gen: Math NGAF 280	



	<b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program <u>https://rrcc.smartcatalogiq.com/2019-</u> 2020/Catalog/GT-Courses-Guarantee-Transfer	
PSY 101	General Psychology I	3
Fall Enrollment	High School Instructor: Katy Waskey	
	Focuses on the scientific study of behavior including motivation, emotion, physiological psychology, stress and coping, research methods, consciousness, sensation, perception, learning and memory. Prerequisites (one of the following scores or exemptions): ACT Scores: English 18 SAT Scores: Verbal 470 Accuplacer Next Gen: Writing 246	
	<b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.	
	<b>Plans of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program <u>https://rrcc.smartcatalogiq.com/2019-</u> 2020/Catalog/GT-Courses-Guarantee-Transfer	