

## 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: ACT Scores: English 18 SAT Scores: Verbal 470	
	Accuplacer Scores: Sentence Skills 95 High School Class Exemption: 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://www.rrcc.edu/catalogs/18-19/gt-</u> <u>courses-guarantee-transfer.htm</u>	
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.	
	Prerequisites: ENG 121-English Composition I	
	<b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program <u>https://www.rrcc.edu/catalogs/18-19/gt-</u> <u>courses-guarantee-transfer.htm</u>	



MAT 121	College Algebra	4
Fall Enrollment	High School Instructor: Sheila Humphreys	
	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:	
	ACT Scores: Math 23	
	SAT Scores: Math 590 Accuplacer Scores: Elementary Algebra 85	
	High School Class Exemption: 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://www.rrcc.edu/catalogs/18-19/gt-courses-guarantee-transfer.htm</u>	
MAT 122	College Trigonometry	3
Spring Enrollment	High School Instructor: Sheila Humphreys	
Linomiene	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: MAT 121-College Algebra	
	<b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program <u>https://www.rrcc.edu/catalogs/18-19/gt-</u> <u>courses-guarantee-transfer.htm</u>	