

Addenbrooke Classical Academy Concurrent Enrollment Courses

Course	Description	Credits
ART 110	Art Appreciation	3
Fall/Spring Enrollment	High School Instructor: Jacklyn Massari	
	Introduces the cultural significance of the visual arts, including media, process, techniques, traditions, and terminology. This is a statewide Guaranteed Transfer course in the GT-AH1 category.	
	Prerequisites (one of the following scores or exemptions): ACT scores: English 18 SAT scores: Verbal 470	
	Accuplacer Next Gen: Writing 246	
	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.	
	Plan of Study: GT - This class is a guaranteed transfer course under the State	
	gtPathways program. https://rrcc.smartcatalogiq.com/2019-2020/Catalog/GT-Courses- Guarantee-Transfer	
CHE 101	Intro to Chemistry	5
Fall/Spring Enrollment	High School Instructor: Amanda Furness and Deborah Hyman	
Enronment	Includes the study of measurements, atomic theory, chemical bonding, nomenclature, stoichiometry, solutions, acid and base, gas laws, and condensed states. Laboratory experiments demonstrate the above concepts qualitatively and quantitatively. Designed for non-science majors, student in occupational and health programs, or students with no chemistry background. This is a statewide Guaranteed Transfer course in the GT-SC1 category.	
	Prerequisites (one of the following sets of scores or exemptions): ACT Scores: English 18 and Math 19 SAT Scores: Verbal 470 and Math 500	
	Accuplacer Next Gen: Writing 246 and Math NGQA 240	



	High School Class Exemption: 3.0 un-weighted high school GPA and passed grade if B or higher in both semesters in the following classes H.S. English 11 or 12 <u>AND</u> Algebra II, Geometry, Trig., Pre-Calc., or Calculus. Plan of Study: GT - This class is a guaranteed transfer course under the State gtPathways program. https://rrcc.smartcatalogiq.com/2019-2020/Catalog/GT-Courses-Guarantee-Transfer	
ENG 121	English Composition I	3
Fall Enrollment	 High School Instructor: Nitzan Watson Emphasizes the planning, writing, and revising of compositions, including the development of critical and logical thinking skills. Composition assignments 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: Writing 246 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. Plan of Study: GT - This class is a guaranteed transfer course under the State gtPathways program https://rrcc.smartcatalogiq.com/2019-2020/Catalog/GT-Courses-Guarantee-Transfer 	
HIS 121 Fall/Spring Enrollment	US History to Reconstruction: HI 1(3) High School Instructor: Jeremy Burbick Explores events, trends, peoples, groups, cultures, ideas, and institutions in North America and United States history, including the multiple perspectives of gender, class, and ethnicity, between the period when Native American Indians were the sole inhabitants of North America, and the American Civil War. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in the discipline.	3



	Prerequisites: (one of the following sets of scores or exemptions) ACT Scores: English 18 SAT Scores: Verbal 470 Accuplacer Next Gen: Writing 246 Accuplacer Classic: Sentence Skills 95 High School Class Exemption: 3.0 un-weighted high school GPA and grades of B or higher in both semesters in: English 11 or 12	
	Plan of Study: 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 120	Math for Liberal Arts	3
Fall Enrollment	 High School Instructor: Jessica Bates Highlights connections between mathematics and the society in which we live and is intended for liberal arts majors. Topics include set theory and logic, mathematical modeling, probability and statistical methods, and consumer mathematics. This is a statewide Guaranteed Transfer course in the GT-MA1 category. Prerequisites (one of the following scores or exemptions): ACT scores: Math 19 SAT scores: Math 19 SAT scores: Math 500 Accuplacer Next Gen: NGQA 240 High School Class Exemption: 3.0 un-weighted high school GPA and passed H.S. Algebra II, Geometry or Trigonometry with a B or better in both semesters. Plan of Study: GT – This class is a guaranteed transfer course under the State gtPathways program https://rrcc.smartcatalogiq.com/2019-2020/Catalog/GT-Courses-Guarantee-Transfer 	
MAT 121 Spring Enrollment	College Algebra High School Instructor: Jessica Bates 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,	4

*Students are encouraged to connect with their preferred college/university advisor to determine transferability of college credit.



	 and an introduction to conic sections. This course provides essential skills for STEM pathways. Prerequisites (one of the following scores or exemptions): ACT Scores: Math 23 SAT Scores: Math 590 Accuplacer Next Gen scores: Advanced Algebra/Functions 245 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. Plan of Study: 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	
PHI 111	Intro to Philosophy	3
Fall/Spring Enrollment	 High School Instructor: Amiel Bernal Introduces significant theoretical and practical questions and emphasizes understanding the meaning and methods of philosophy. Includes: the human condition, logic, reality, knowledge, freedom, history, ethics, and religion. This is a statewide Guaranteed Transfer course in the GT-AH3 category. Prerequisites (one of the following scores or exemptions): ACT scores: English 18 SAT scores: Verbal 470 Accuplacer Next Gen: Writing 246 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. Plan of Study: GT - This class is a guaranteed transfer course under the State gtPathways program https://rrcc.smartcatalogiq.com/2019- 2020/Catalog/GT-Courses-Guarantee-Transfer 	