

# Standley Lake High School Concurrent Enrollment Courses

Course	Description	Credits
	Digital Photography I	
	High School Instructor: Carolyn Valter	
ART 1401 Spring Enrollment	Presents the fundamentals of Fine Art digital photography, including camera equipment and software used for image capture, management and manipulation. Topics include camera settings and exposure control, composition, working with light and time, and creative image manipulation.	3
	Prerequisite: None	
	Plan of Study: This course is part of the Associate of Arts (Studio Art) Degree at Red Rocks Community College and may transfer to other colleges. <a href="https://www.rrcc.edu/visual-arts">https://www.rrcc.edu/visual-arts</a>	
BIO 1004	Biology: A Human Approach	4
Spring Enrollment (yearlong)	High School Instructor: John Moriarty	
	Develops a basic knowledge of the structure and function of the human body by studying the body's structure as a series of interrelated systems. Includes cardiovascular, respiratory, digestive, lymphatic, musculoskeletal, nervous, endocrine, reproductive and urinary systems, and genetics. Emphasizes disease prevention and wellness. This course includes laboratory experience. This is a statewide Guaranteed Transfer course in the GT-SC1 category	
	Prerequisites (Any of the following sets of scores or exemptions can be used):  ACT Scores: English 18 and Math 19  SAT Scores: Verbal 470 and Math 500  Accuplator Next Con Writing NGWR 246 and Math NGOA 240	
	Accuplacer Next Gen Writing NGWR 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.	

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

<sup>\*</sup>Course offerings subject to change based on instructor availability and approval and required class percentage participation: https://www.rrcc.edu/high-school-relations/credits-at-highschool



	Self-Guided Assessments:	
	https://rrcc.formstack.com/forms/self_directed_english	
	AND	
	https://rrcc.formstack.com/forms/self_directed_liberal_arts_math	
	Plan of Study:	
	GT - This class is a guaranteed transfer course under the State GT	
	Pathways program.	
	https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-	
	<u>courses/gt-courses-guarantee-transfer/</u>	
	English Composition I	3
ENG 1021		
	High School Instructor: Amy Burns	
Fall Enrollment	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 (Any of the following scores or exemptions can be used):	
	ACT Scores: English 18	
	SAT Scores: Verbal 470	
	Accuplacer Next Gen Writing: NGWR 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>Self-Guided Assessment:</b>	
	https://rrcc.formstack.com/forms/self_directed_english	
	Plan of Study:	
	GT - This class is a guaranteed transfer course under the State GT	
	Pathways program.	
	https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-	
	courses/gt-courses-guarantee-transfer/	
	English Composition II	3
ENG 1022	High School Instructor: Amy Burns	
Spring Enrollment	Expands and refines the objectives of English Composition I. The course	
	emphasizes critical/logical thinking and reading, problem definition,	
	research strategies, and writing analytical, evaluative, and/or	
	persuasive papers that incorporate research.	
	Prerequisite:	

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	<b>College Course:</b> ENG 121- English Composition with grade of C or	
	higher	
	Plan of Study:	
	GT - This class is a guaranteed transfer course under the State GT	
	Pathways program.	
	https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-	
	courses/gt-courses-guarantee-transfer/	
	French Language I	5
FRE 1011	High School Instructor: Laurence Darger	
Spring Enrollment (Yearlong class)	Develops students' interpretive, interpersonal, and presentational communicative abilities in the language. Integrates these skills in the cultural contexts in which the language is used. Offers a foundation in the analysis of culture.	
	Prerequisite: None	
	Plan of Study:	
	GT - This class is a guaranteed transfer course under the State GT	
	Pathways program.	
	https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-	
	<u>courses/gt-courses-guarantee-transfer/</u>	
	French Language II	5
FRE 1012	High School Instructor: Laurence Darger	
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Spring Enrollment (Yearlong class)	Expands students' interpretive, interpersonal, and presentational communicative abilities in the language across the disciplines. Integrates these skills with the study of the cultures in which the language is used. Offers a foundation in the analysis of culture and develops intercultural communicative strategies.	
	Prerequisites: FRE 1011 with grade of C or higher or instructor approval	
	Plan of Study: GT - This class is a guaranteed transfer course under the State GT Pathways program. <a href="https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/">https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/</a>	
	German Language I	5
GER 1011	High School Instructor: Jess Duran	

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Spring Enrollment	Develops students' interpretive, interpersonal, and presentational communicative abilities in the language. Integrates these skills in the cultural contexts in which the language is used. Offers a foundation in	
(Yearlong Class)	the analysis of culture.	
	Prerequisites: None	
	Plan of Study:	
	GT - This class is a guaranteed transfer course under the State GT Pathways program.	
	https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-	
	courses/gt-courses-guarantee-transfer/	
GER 1012	German Language II	5
Spring Enrollment (Yearlong class)	High School Instructor: Jess Duran	
	Expands students' interpretive, interpersonal, and presentational communicative abilities in the language across the disciplines.	
	Integrates these skills with the study of the cultures in which the	
	language is used. Offers a foundation in the analysis of culture and	
	develops intercultural communicative strategies.	
	<b>Prerequisites:</b> GER 1011 with grade of C or higher or instructor approval	
	Plan of Study:	
	GT - This class is a guaranteed transfer course under the State GT Pathways program.	
	https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-	
	courses/gt-courses-guarantee-transfer/	
	Introduction to Literature	3
LIT 1015	High School Instructor: Karen Roughton	
Fall Enrollment	Introduces students to fiction, poetry, and drama. Emphasizes active and responsive reading. This is a statewide Guaranteed Transfer course in the GT-AH2 category.	
	Prerequisites (Any of the following scores or exemptions can be used):	
	ACT Scores: English 18	
	SAT Scores: Verbal 470 Accuplacer Next Gen Writing: NGWR 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.	

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<sup>\*</sup>Course offerings subject to change based on instructor availability and approval and required class percentage participation: <a href="https://www.rrcc.edu/high-school-relations/credits-at-highschool">https://www.rrcc.edu/high-school-relations/credits-at-highschool</a>



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	Self-Guided Assessment:	
	https://rrcc.formstack.com/forms/self_directed_english	
	Plan of Study:	
	GT - This class is a guaranteed transfer course under the State GT	
	Pathways program.	
	https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-	
	courses/gt-courses-guarantee-transfer/	
	Literature and Film	3
	Literature and rinn	3
LIT 2057	High School Instructor: Karen Roughton	
Spring		
Enrollment	Examines the relationship between literature and motion pictures,	
	emphasizing the technique and interpretive function of filmmakers.	
	Prerequisites (Any of the following scores or exemptions can be used):  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.	
	Self-Guided Assessment:	
	https://rrcc.formstack.com/forms/self_directed_english	
	Plan of Study: This course is an elective for the Associate of Arts	
	Degree at Red Rocks Community College and may transfer to other	
	colleges. <a href="https://rrcc.smartcatalogiq.com/en/current/catalog/degree-">https://rrcc.smartcatalogiq.com/en/current/catalog/degree-</a>	
	requirements-aa-as-ags-and-aas/aa-degree-requirements/	
	College Algebra	4
MAT 1340		
IVIAT 1340	High School Instructor: Cole Harding	
Fall Fanallas aut		
Fall Enrollment	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,	
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	and an introduction to conic sections. This course provides essential	
	skills for STEM pathways. This is a statewide Guaranteed Transfer	
	course in the GT-MA1 category.	
	Prerequisites (Any of the following scores or exemptions can be	
	used):	
	ACT Scores: Math 23	
	SAT Scores: Math 590	
	JAI Jules. Ividui 390	
	Accuplacer Next Gen MATH: NGAF 245	

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**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.

#### Self-Guided Assessment:

https://rrcc.formstack.com/forms/self\_directed\_college\_algebra

#### Plan of Study:

GT - This class is a guaranteed transfer course under the State GT Pathways program.

https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/

### **MAT 1420**

## **College Trigonometry**

# 3

# Spring Enrollment

#### High School Instructor: Cole Harding

Explores trigonometric functions, their graphs, inverse functions and identities. Topics include: trigonometric equations, solutions of triangles, trigonometric form of complex numbers, and polar coordinates. This course provides essential skills for Science, Technology, Engineering, and Math (STEM) pathways. This is a statewide Guaranteed Transfer course in the GT-MA1 category.

Prerequisites (any of the following scores or exemptions can be used):

MAT 1340-College Algebra: with a grade of C or better

ACT scores: Math 24

SAT scores: Math 610

**Accuplacer Next Gen Math: NGAF 280** 

**High School Class Exemption:** 3.0 un-weighted high school GPA and passed H.S. Pre-Calculus or Calculus with a B or better in both

semesters.

**Self-Guided Assessment:** College Algebra:

<u>Self Directed College Algebra - Formstack</u>

## Plan of Study:

GT - This class is a guaranteed transfer course under the State GT Pathways program.

https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/

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<sup>\*</sup>Course offerings subject to change based on instructor availability and approval and required class percentage participation: https://www.rrcc.edu/high-school-relations/credits-at-highschool