Dual Enrollment Course for 2018-2019

Revised/Completed 07/30/18 jrm



LIAISON: Rachel O'Brien 480-424-8211

Tuition is \$85 per credit plus a \$15 registration fee per semester.

Casteel's Class Name	Instructor/ Period(s)	CGCC Class Name	Subject and Course #	Class #	Credits	Prerequisites			
AP Drawing	Kelly Hanlon	Drawing I	ART111	28914	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22			
AF Drawing	Period 2	Drawing 1	(Year Long)	20914	3	or completion of the classic/NG Reading Accuplacer			
AP 2-Drawing	Kelly Hanlon	Two-Dimensional	ART112	28915	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22			
	Period 2	Design	(Year Long)			or completion of the classic/NG Reading Accuplacer			
Students need to si		ng classes in the fall only. Gr		ed at the	end of the	-			
Sculpture 3	Kelly Hanlon	Ceramics I	ART161	29031	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22			
•	Period 3		(Year long)			or completion of the classic/NG Reading Accuplacer			
Students need to sign	Students need to sign up for Year Long classes in the fall only. Grade will be assigned at the end of the school year.								
AP Environmental	Cathy Culver	Environmental Biology	BIO105 Lec/Lab	28835	4	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22			
Science	Period 4		(Year Long)			or completion of the classic/NG Reading Accuplacer			
Students need to si	gn up for Year Lo	ng classes in the fall only. Gr	ade will be assign	ed at the	end of the	e school year.			
AP	Jentry Yard	General Biology	*BIO181	29018	4	74 or higher on the classic Reading Accuplacer or			
Biology	Period 4	(Majors) I	(Year-long)	29016	-	263 or higher on NG Reading Accuplacer			
AP	Jentry Yard	General Biology	*BIO181	TBA	4	74 or higher on the classic Reading Accuplacer or			
Biology	Period 5	(Majors) I	(Year-long)		-	263 or higher on NG Reading Accuplacer			
Students need to si	gn up for Year Lo	ng classes in the fall only. Gr	ade will be assign	ed at the	end of the	e school year.			
Honors Mandarin	Carolina Padarson	Elementom Chinese I	CHI101 (Fall)	29028	5	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22			
11011018 Walldariii	Caronnie Federson	Elementary Chinese I	CIIIOI (Fail)	29028	3	or completion of the classic/NG Reading Accuplacer			
Chinese 3	Period 2	Elementary Chinese II	CHI102 (Spring)	21434	5	C or better in CHI101			
AP Chinese	Caroline Pederson	Intermediate Chinese I	CHI201 (Fall)	29029	5	"C" or better in CHI102			
Chinese 4	Period 2	Intermediate Chinese II	CHI202 (Spring)	21435	5	"C" or better in CHI201			
**Students MUST	enroll in both Lect	ture and Lab courses.							
Honors	Kathryn	Fundamenta Chemistry	CHM130	28054	3	Math Placement score of $\geq 32/237$ and AzMerit ELA Proficient			
Chemistry	Driving Hawk	Lecture and Lab	CHM130LL**	28055	1	or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion			
	Period 1	Lecture and Lab	(Year-long)	20035	1	of the classic/NG Reading Accuplacer			

Students need to sign up for Year-long classes in the Fall only. Grade will be assigned at the end of the school year.

^{**}Students MUST enroll in both Lecture and Lab courses.

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Honors Intro to

Engineering

Design



LIAISON: Rachel O'Brien 480-424-8211

Two years of high school algebra or a grade of C or better

in MAT122 or permission of Department or Division.

Corequisites: MAT151 or MAT182 or MAT187

Tuition is \$85 per credit plus a \$15 registration fee per semester.

Casteel's Class Name	Instructor/ Period(s)	CGCC Class Name	Subject and Course #	Class #	Credits	Prerequisites
Honors	Kathryn	Fundamenta Chemistry	CHM130	28061	3	Math Placement score of $\geq 32/237$ and AzMerit ELA Proficient
Chemistry	Driving Hawk	Lecture and Lab	CHM130LL**	28062	1	or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion
	Period 2	Lecture and Lab	(Year-long)	20002	1	of the classic/NG Reading Accuplacer
Honors	Kathryn	Fundamenta Chemistry	CHM130	28810	3	Math Placement score of $\geq 32/237$ and AzMerit ELA Proficient
Chemistry	Driving Hawk	Lecture and Lab	CHM130LL**	28813	1	or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion
	Period 3		(Year-long)			of the classic/NG Reading Accuplacer
Honors	Kathryn	Fundamenta Chemistry Lecture and Lab	CHM130	TBA	3	Math Placement score of $\geq 32/237$ and AzMerit ELA Proficient
Chemistry	Driving Hawk		CHM130LL**	TBA	1	or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion
	Period 4		(Year-long)		1	of the classic/NG Reading Accuplacer
Honors	Kathryn	Fundamenta Chemistry Lecture and Lab	CHM130	TBA	3	Math Placement score of $\geq 32/237$ and AzMerit ELA Proficient
Chemistry	Driving Hawk		CHM130LL**	TBA	1	or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion
	Period 6		(Year-long)	IBA		of the classic/NG Reading Accuplacer

Students need to sign up for Year-long classes in the Fall only. Grade will be assigned at the end of the school year.

**Students MUST enroll in both Lecture and Lab courses.

Sylvia Grace

Period 3

	Sylvia Grace	General Chemistry I	CHM151 (Fall)	28906	3	C or better in CHM130 and CHM130LL or math placement		
AD Chamistary		Lecture and Lab	**CHM151LL	28908	1	score of $\geq 32/237$		
AP Chemistry	Period 5	General Chemistry II	CHM152 (Spring)	TBA	3	C or better in CHM151 and CHM152LL		
		Lecture and Lab	**CHM152LL	21382	1	C of Detter III CHIM131 and CHIM132LL		
		General Chemistry I	CHM151 (Fall)	28907	3	C or better in CHM130 and CHM130LL or math placement		
AP Chemistry	Sylvia Grace Period 6	Lecture and Lab	**CHM151LL	28909	1	score of $\geq 32/237$		
Ar Chemistry		General Chemistry II	CHM152 (Spring)	TBA	3	C or better in CHM151 and CHM152LL		
		Lecture and Lab	**CHM152LL	21383	1	C of Detter III CHIM131 and CHIM132LL		
**Students MUST	**Students MUST enroll in both Lecture and Lab courses.							
Honors Intro to	Sylvia Grace	Engineering Analysis	ECE102			Two years of high school algebra or a grade of C or better		
Engineering	Sylvia Glace	Tools and Techniques		28893	2	in MAT122 or permission of Department or Division.		
Design	Period 2	1001s and Techniques	(Year Long)			Corequisites: MAT151 or MAT182 or MAT187		

Students need to sign up for Year Long classes in the fall only. Grade will be assigned at the end of the school year.

Engineering Analysis

Tools and Techniques

TBA

2

ECE102

(Year Long)

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Honors Principles of Engineering	Sylvia Grace Period 4	Engineering Problem Solving and Design	ECE103AB (Year Long)	28894	2	A grade of C or better in (ECE102 or ECE102AA) and (high school physics, or PHY111, or PHY111AA)				
Students need to s	tudents need to sign up for Year Long classes in the fall only. Grade will be assigned at the end of the school year.									
AP English 11	Josha Chumley	First Year	ENG101 (Fall)	28888	3	5 or higher on the WritePlacer				
At Eligibil 11	Period 1	Composition	ENG102 (Spring)	21377	3	C or better in ENG101 or 4 or 5 on English AP Exam				
AP English 11	Terrance Richard	First Year	ENG101 (Fall)	28889	3	6 or higher on the WritePlacer				
AF Eligiisii 11	Period 2	Composition	ENG102 (Spring)	21378	3	C or better in ENG101 or 4 or 5 on English AP Exam				
AP English 11	Terrance Richard	First Year	ENG101 (Fall)	28890	3	7 or higher on the WritePlacer				
At Eligibil 11	Period 4	Composition	ENG102 (Spring)	21379	3	C or better in ENG101 or 4 or 5 on English AP Exam				
AP English 11	Terrance Richard	First Year	ENG101 (Fall)	28891	3	8 or higher on the WritePlacer				
Ar Eligiisii 11	Period 5	Composition	ENG102 (Spring)	21380	3	C or better in ENG101 or 4 or 5 on English AP Exam				
AP English 11	Terrance Richard	First Year	ENG101 (Fall)	28892	3	9 or higher on the WritePlacer				
Ar Eligiisii 11	Period 6	Composition	ENG102 (Spring)	21381	3	C or better in ENG101 or 4 or 5 on English AP Exam				
Students Must enr	oll in both ENG10	1 and ENG102.								
English 12	Josha Chumley	First Year	ENG101 (Fall)	28300	3	5 or higher on the WritePlacer				
Eligiisii 12	Period 2	Composition	ENG102 (Spring)	19747	3	C or better in ENG101 or 4 or 5 on English AP Exam				
English 12	Josha Chumley	First Year	ENG101 (Fall)	28301	3	5 or higher on the WritePlacer				
Eligiisii 12	Period 3	Composition	ENG102 (Spring)	19833	3	C or better in ENG101 or 4 or 5 on English AP Exam				
English 12	Josha Chumley	First Year	ENG101 (Fall)	28382	3	5 or higher on the WritePlacer				
Eligiisii 12	Period 4	Composition	ENG102 (Spring)	19836	3	C or better in ENG101 or 4 or 5 on English AP Exam				
English 12	Josha Chumley	First Year	ENG101 (Fall)	28911	3	5 or higher on the WritePlacer				
· ·	Period 5	Composition	ENG102 (Spring)	20977	3	C or better in ENG101 or 4 or 5 on English AP Exam				
Students Must enr	oll in both ENG10	1 and ENG102.								
AP English 12	Phyllis Carr	Indroduction to Literature	ENH110 (Fall)	27560	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22				
. II Liigiioii 12	Period 2	maroauction to Enteruture	21(11110 (1 411)	27500	3	or completion of the classic/NG Reading Accuplacer				
AP English 12	Phyllis Carr Period 4	Indroduction to Literature	ENH110 (Fall)	27977	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22				
	Periou 4					or completion of the classic/NG Reading Accuplacer				

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Honors Scinece & Technical Writing	Terrance Richard Period 1	Introduction to Literature	ENH111 (Fall)	TBA	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer
Honors	Bonnie Irvine-McNamara	Elementary French I	FRE101 (Fall)	27646	4	AzMerit ELA Proficient or PSAT ≥ 93 or SAT ≥ 930 or ACT ≥ 22 or completion of the classic/NG Reading Accuplacer
French 3	Period 3	Elementary French II	FRE102 (Spring)	20417	4	"C" or better in FRE101
AP US History	Renee Ellis-Howell	U.S. History to 1865	HIS103 (Fall)	27949	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer
711 OB THISTORY	Period 0	U.S. History 1865 to Present	HIS104 (Spring)	20504	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer
AD HC History	Renee Ellis-Howell	U.S. History to 1865	HIS103 (Fall)	27961	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer
AP US History	Period 2	U.S. History 1865 to Present	HIS104 (Spring)	20508	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer
AD HC History	Renee Ellis-Howell	U.S. History to 1865	HIS103 (Fall)	28035	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer
AP US History	Period 3	U.S. History 1865 to Present	HIS104 (Spring)	20514	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer
AP US History	Renee Ellis-Howell	U.S. History to 1865	HIS103 (Fall)	28076	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer
Ar OS HIStory	Period 4	U.S. History 1865 to Present	HIS104 (Spring)	28271	3	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer
Honors	Suzanne Djariri	College Algebra /Functions	MAT152 (Fall)	26871	3	≥ 32 on the Classic College Level math Accuplacer or ≥ 237 on the NG-AAF Accuplacer
Precalculus	Period 1	Plane Trigonometry	MAT182 (Spring)	20223	3	C or better in MAT151 or MAT152
Honors	Suzanne Djariri	College Algebra /Functions	MAT152 (Fall)	26872	3	≥ 32 on the Classic College Level math Accuplacer or ≥ 237 on the NG-AAF Accuplacer
Precalculus	Period 2	Plane Trigonometry	MAT182 (Spring)	20224	3	C or better in MAT151 or MAT152

Students Must enroll in both MAT152 and MAT182

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Honors	Suzanne Djariri	College Algebra /Functions	MAT152 (Fall)	26999	3	≥ 32 on the Classic College Level math Accuplacer or ≥ 237 on the NG-AAF Accuplacer		
Precalculus	Period 3	Plane Trigonometry	MAT182 (Spring)	20335	3	C or better in MAT151 or MAT152		
Honors	Suzanne Djariri	College Algebra /Functions	MAT152 (Fall)	28256	3	≥ 32 on the Classic College Level math Accuplacer or ≥ 237 on the NG-AAF Accuplacer		
Precalculus	Period 5	Plane Trigonometry	MAT182 (Spring)	20945	3	C or better in MAT151 or MAT152		
Honors	Suzanne Djariri	College Algebra /Functions	MAT152 (Fall)	28895	3	≥ 32 on the Classic College Level math Accuplacer or ≥ 237 on the NG-AAF Accuplacer		
Precalculus	Period 6	Plane Trigonometry	MAT182 (Spring)	21451	3	C or better in MAT151 or MAT152		
Students Must em	roll in both MAT15	52 and MAT182						
AP Calculus AB	Amanda Galvez Period 1	Calculus w/ Analytical Geometry I	MAT221 (Year long)	28353	4	C or better in MAT152 and MAT182 or ≥ 60 on the Classic College Level Math Accuplacer or ≥ 276 on the NG-AAF Accuplacer		
AP	Amanda Galvez	Calculus w/ Analytical	MAT221	26969	4	C or better in MAT152 and MAT182 or ≥ 60 on the Classic College		
Calculus AB	Period 3	Geometry I	(Year long)	20909	4	Level Math Accuplacer or \geq 276 on the NG-AAF Accuplacer		
AP	Amanda Galvez	Calculus w/ Analytical	MAT221	27004	4	C or better in MAT152 and MAT182 or ≥ 60 on the Classic College		
Calculus AB	Period 5	Geometry II	(Year long)			Level Math Accuplacer or \geq 276 on the NG-AAF Accuplacer		
		ng classes in the fall only. Gi	rade will be assign	ed at the	end of the			
AP Calculus BC	Amanda Galvez Period 5	Calculus w/ Analytical Geometry II	MAT231 (Spring)	20254	4	C or better in MAT220 or MAT221 or 3 or higher on AP calculus BC exam		
Multivariable	Amanda Galvez	Calculus with Analytic Geometry III	MAT241 (Fall)	26855	4	C or better in MAT231 or 4 or higher on AP Calculus BC Exam		
Calculus	Period 2	Modern Differential Equations	MAT277 (Spring)	20307	3	C or better in MAT230, or MAT231		
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	Lisa	American Sign Language I	SLG101 (Fall)	TBA	4	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22		
ASL I	Dobson	0 0	` ′			or completion of the classic/NG Reading Accuplacer		
	Period 2	American Sign Language II	SLG102 (Spring)	TBA	4	"C" or better in SLG101		
ASL I	Lisa Dobson	American Sign Language I	SLG101 (Fall)	TBA	4	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer		
	Period 6	American Sign Language II	SLG102 (Spring)	TBA	4	"C" or better in SLG101		

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Spanish 3	Jexson Engelbrecht	Elementary Spanish I	SPA101 (Fall)	28938	4	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer		
	Period 4	Elementary Spanish II	SPA102 (Spring)	21401	4	"C" or better in SPA101		
Spanish 3	Jexson Engelbrecht	Elementary Spanish I	SPA101 (Fall)	28939	4	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer		
	Period 5	Elementary Spanish II	SPA102 (Spring)	21402	4	"C" or better in SPA101		
Spanish 3	Jexson Engelbrecht	Elementary Spanish I	SPA101 (Fall)	28940	4	AzMerit ELA Proficient or PSAT \geq 93 or SAT \geq 930 or ACT \geq 22 or completion of the classic/NG Reading Accuplacer		
	Period 6	Elementary Spanish II	SPA102 (Spring)	21403	4	"C" or better in SPA101		
Spanish 4	Jexson Engelbrecht	Intermediate Spanish I	SPA201 (Fall)	29066	4	"C" or better in SPA102		
•	Period 1	Intermediate Spanish II	SPA202 (Spring)	21481	4	"C" or better in SPA201		