

Cactus High School

PROPOSED COURSES OFFERED FOR 2023-2024

Selecting these courses will determine the Master Schedule for next school year. Make sure to review the course descriptions in the Course Offering and Description Guide as well as check the necessary pre-requisite(s). The guide can be found on the Cactus Guidance web page or on the PUSD webpage <https://isapps.peoriaud.k12.az.us/coursedescribinguide>. Courses listed below are proposed classes for the 2022-2023 school year. The final decision to offer a course will be dependent upon the following factors: classroom space, availability of a certified teacher, district enrollment standards, and the district's ability to financially support the program. **Prices for courses are approximate and subject to change, pending board approval.**

Please note the following: CR = Credit and DE = Dual Enrollment Courses (credit may possibly be earned through the Maricopa Community College System; costs vary with courses) \$ indicates course has a consumable fee that must be paid at registration. Consumable fees are subject to change at District Administration discretion. <https://isapps.peoriaud.k12.az.us/coursedescribinguide>; *** means repeatable to earn credit

Course Title	CR	CCRI	DE	Grade Level or Prerequisite
LANGUAGE ARTS - 4 required for graduation and university admission				
101001Y/101002Y English I w/Extension	2			meets eligibility criteria; see course offering guide
10100 English I	1			9
10140 English I H	1			9, Based off 8th Gr. Tchr Recommendation
10200 English II	1			10, English I
10240 English II H	1			10, "A" or "B" in English I H
10300 English III	1			11, English II
10460 AP Composition & Literature H	1			11, "A" or "B" English II H (optional AP exam)
10400 English IV	1			12, English III
10560 AP English Lang. & Composition H	1			12, "A" or "B" in AP Comp & Lit (optional AP exam)
10500 Creative Writing	1			
10505 Yearbook	1			
	1			
MATHEMATICS - 4 required for graduation and university admission				
111201/02 Algebra 1 with Extension	2			9, 8th Grade Teacher Recommendation
11120 Algebra I (Take Geo Honors/Bio Honors)	1			
11200 Geometry	1			60% or better Algebra I
11240 Geometry H	1			85% or better in Algebra I
11220 Algebra II	1			65% or better in Algebra I
11245 Algebra II H	1			85% or better Geom H
11231 Financial Algebra	1			Alg II
11230 College Mathematics	1		GCC	Alg II
11344 College Algebra H	1	0.5	GCC	70% or better Algebra II H
11440 Pre Calculus (S2)	1	0.5	GCC	70% or better in College Algebra
11348 Pre Calculus H	1	0.5	GCC	70% or better in College Algebra H, or Alg II H
11460 AP Calculus I H	1		GCC	70% or better PreCalculus H; (optional AP exam)
11461 AP Calculus II H	1		GCC	70% or better AP Calculus I H; (optional AP exam)
SCIENCE - 3 required for graduation; universities 1 from 3 different types of science preferred				
Biology Lab Sciences				
12200 Biology	1			9
12259 Biology H	1			9, 8th Grade Teacher Recommendation
\$ 12500 Human Physiology	1	0.5	GTCC	Biology, Recommended 11, 12
\$ 12210 Biological Applications & Technology	1			10, 11, 12, Biology
Environmental Lab Science				
\$ 12600 Environmental Science	1			10, 11, 12, Biology
Earth Space Lab Science				
\$ 12280 Earth Space Science	1			10, 11, 12 Biology
Chemistry Lab Sciences				
\$ 12300 Chemistry	1			10+; 70% or better Biology;
\$ 12359 Chemistry H	1			10, 11, 12
\$ 12360 AP Chemistry H	1			11+; 70% Chem. or AP PREP Chem. & enrolled Coll. Alg. H; \$20 fee
Physics Lab Sciences				
\$ 12400 Physics	1		GCC	Biology, Algebra II
PERFORMING ARTS				
\$ 14100 Band Marching	1			Winds ***
14100B Marching Band	1			Percussions ***
\$ 14101 Band/Concert	1			***
\$ 14200 Choral/Mixed	1			None, ***
\$ 14201 Choral/Concert	1			Mixed Choir, ***
14204 Choral/Adv. Ensemble (must take all year)	1			Audition only; list twice on ECAP ***
14091 Instrumental Fundamentals				***May be repeated
14205 Music Theory	0.5			List twice on Ecap;
14207 Music Master Guitar	1			***
\$ 14208 Music Master Digital Music	1			May be repeated once from credit ***
\$ 14300 Theater Arts I	1			None
\$ 14301 Theater Arts II	1			Theatre I
\$ 14310 Production Design I	1			None
\$ 14320 Theater Showcase	1			Theatre II & Prod Design 1
\$ 14400 Beginning Dance	1			may be repeated once for credit ***
\$ 14401 Advanced Dance	1			Beginning Dance; Teacher Approval ***
\$ 14402 Performance Dance (Must take all year)	1			Audition only; ***
VISUAL ARTS				
15100 Art I	1			None
15101 Art II	1			Art I
\$ 15102 Art III	1			Art II
\$ 15103 Art IV	1			Art III
\$ 15300 Ceramics I	1			None
\$ 15301 Ceramics II	1			Ceramics I
\$ 15302 Ceramics III	1			Ceramics II
\$ 15303 Ceramics IV	1			Ceramics III
\$ 15310 Advanced throwing Techniques	1			Ceramics II
\$ 15400 Photo I	1			None

Course Title	CR	CCRI	DE	Grade Level or Prerequisite
SOCIAL STUDIES - 3 required for graduation and 2 for university admission				
13200 World History	1			10
13300 AZ/US History	1			11, World History
13360 AP AZ/US History	1	0.5	GTCC	11 (Optional AP exam)
13400/13401 Am Econ/AZ Gov	1			12, AZ/US History
13461 AP Microeconomics (pair w/AP Gov.)	0.5			12, AP AZ/US Hist
13465 AP Gov. & Politics (pair w/AP Micro	0.5			12, AP AZ/US Hist
13503/13504 Psychology/Sociology	1			11, 12
13506 Student Government (year long)	2			Must be elected by student body; must be taken both semesters
WORLD LANGUAGES - 2 of the same language required for university admission				
16300 Spanish I	1			None
16301 Spanish II S2 only	1			Spanish I
16340 Spanish III H	1			Spanish II
16341 Spanish IV H	1			Spanish III H
PHYSICAL EDUCATION - 1 required for graduation				
17100 Personal Fitness Boys	1			None
17101 Personal Fitness Girls	1			None
17501 Adv Personal Fitness Boys	1			Personal Fitness; ***
17502 Adv Personal Fitness Girls	1			Personal Fitness;***
17513 Adv Boys Weight training	1			10, 11, 12 Beg Weight training ***
\$ 17514 Adv Girls Weight training	1			10, 11, 12 Beg Weight training***
\$ 17511 Boys Weight Training	1			Personal Fitness
\$ 17512 Girls Weight Training	1			Personal Fitness
\$ 17520 Drivers Ed	0.5			Must be 15 yrs 6 months; must be taken w/ rec sports
\$ 17524 Recreational Sports	0.5			Must be taken with Drivers Ed
Career/Industrial Tech Aerospace Science				
\$ 18100 AFJROTC Aerospace I	1			9, 10, 11, 12
\$ 18101 AFJROTC Aerospace II	1			10, 11, 12 AFJROTC I
\$ 18100 AFJROTC Aerospace III	1			10, 11, 12 AFJROTC II
\$ 18100 AFJROTC Aerospace IV	1			10, 11, 12 AFJROTC III
18110 Leadership Education	1			12, AFJROTC I, Teacher recommendation only
Career/Industrial Robotics				
25600 Intro to Robotics	1		EMCC	9, 10, 11, 12
25601 Robotics	1		EMCC	Intro to Robotics
25602 Adv. Robotics	1			Robotics
25690 CTE internship Robotics	1			Robotics
COMMUNICATION & INFO SYSTEMS (CTE)				
\$ 21500 Cyber Security	1		GCC	9, 10, 11, 12
\$ 21501 Adv. Cyber Security	1		GCC	Cyber Security
\$ 21590 CTE Internship Cyber Security	1			Cyber Security
\$ 21411 Intro to Film & Tv	1			Intro to Tv & Film
21412 Adv. Film & Tv	1			9, 10, 11, 12 ***
\$ 21490 CTE Internship Media	1	1		
HUMAN RESOURCES & SERVICES (CTE)				
\$ 24100 Culinary Basics	1	0.25		None
\$ 24110 Culinary Advanced	1			10, 11, 12 Intro to Culinary
\$ 24114 Professional Cooking	1			11, 12, 70% Creative Foods, yearlong ***
\$ 24113 Baking & Pastry	1			11, 12, 70% Creative Foods, yearlong ***
24190 CTE Internship - Culinary	1	1		12***
\$ 24300 Child Development	1	0.5	GCC	
\$ 24310/24311 COOP & COOP Lab	2		GCC	10+, Child Development, must be 15 and older
24312/24313 Adv. COOP/Work Experience	2	1	GCC	11, 12; COOP Lab, repeatable
24390 CTE internship Early Childhood	1			11, 12
\$ 24501 Criminal Justice	1	0.25		
\$ 24503 Law Enforcement I	1	0.5		11, 12 Criminal Justice
\$ 24504 Law Enforcement II	1	0.5		12, Law enforcement 1
\$ 24590 CTE Internship - Law Enforcement	1	1		12, ***
24505 Crime Scene Investigation	1		PhoenixCC	9, 10, 11, 12
24506 Adv. Crime Scene Investigation	1		PhoenixCC	Crime Scene Investigation
24591 CTE internship CSI	1			12***
INDUSTRIAL (CTE)				
25100 Auto Technology I	1	0.5		
\$ 25101 Auto Technology II	1			Auto Tech I
\$ 25102 Auto Technology III	1			Auto Tech II
\$ 25103 Auto Technology IV	1			Auto Tech III
25190 CTE Internship - Auto	1			12 ***
\$ 25200 Construction I	1	0.25		
\$ 25201 Construction II	1			Construction I
\$ 25202 Construction III	1			Construction II
\$ 25290 CTE Internship Construction Tech	1	1		12 ***
CTE Business/Marketing				
\$ 18501 Professional Internship	1			12***

