


PHYSICAL EDUCATION ELECTIVES					
17.011	Health (.5)			36.027	Intro Rec Games
36.051	Personal Fitness (.5)			36.021	Intro Team Sports
36.066	Adv Body Sculpting			36.062	Adv Phys Conditioning - Plyo, Speed, Agility
Weight Training (Weight Training - 36.054)					
36.011	Varsity Football (1) Gen PE 1			36.013	Lacrosse/Soccer/Track (5) Gen PE 3
36.012	Wrestling/9th Football (2) Gen PE 2			36.014	Basketball/Baseball (6) Gen PE 4
36.054	General Weights (3,4) Weight Training			36.064	Female Athletes (7) Adv Weight Training
CTAE ELECTIVES: Priority is given to students able to complete a career pathway Courses must be taken in sequential order.					
Veterinary Science Pathway			Healthcare Sciences Pathway		
2.471	Basic Agricultural Science & Tech			25.421	Introduction to Healthcare Science
2.421	Animal Science & Biotech			25.44	Essentials of Healthcare
2.424	Vet Science			25.437	Allied Health & Medicine
Plant and Floral Design Pathway			Sports Medicine		
2.471	Basic Agricultural Science & Tech			25.454	Fundamentals of Exercise Physiology
1.461	General Horticulture/Plant Science			Construction Pathway	
1.466	Floral Design Management			46.545	Industry Fundamentals
Architectural Drafting Pathway			Intro to Construction		
48.441	Intro to Engineering & Arch Design			46.55	Carpentry
48.445	Architectural Draw & Design 1			46.591	Heavy Equipment Operation
48.446	Architectural Draw & Design 2			Aerospace Science Pathway	
Engineering Pathway			28.015 Aerospace Science: Exploring Space/JROTC		
48.441	Intro to Engineering & Arch Design			Information Technology Pathway	
48.442	Survey of Engineer Graphics			11.446	Introduction to Software Technology
48.443	3D Modeling & Analysis			11.471	Computer Science Principles
Nutrition and Food Science Pathway			11.429 Game Design: Animation and Simulation		
20.4161	Food, Nutrition & Wellness			11.01601	AP Computer Science A*
20.414	Food for Life *Can count as 4th Science			11.01901	AP Computer Science Principles *
20.4181	Food Science *Can count as 4th Science			General Automotive Technology	
Law Enforcement & Criminal Investigations			47.45 Auto Tech 1		
43.45	Intro to Law, Public Safety, Corrections & Security			47.451	Auto Tech 2
43.451	Criminal Justice Essentials			47.452	Auto Tech 3
43.452	Forensic Sci/Crim Invest *Can count as 4th Science			CTAE Electives at C3 Academy	
Audio/Video Technology & Film			47.46 Fundamentals of Aerospace		
10.4181	Audio/Video Technology & Film 1			47.488	Flight Ops 1
10.4191	Audio/Video Technology & Film 2			47.489	Flight Ops 2
10.4201	Audio/Video Technology & Film 3			47.4891	Unmanned Aircraft Systems
10.4141	Broadcast Video Productions			11.448	Introduction to Hardware Technology
Miscellaneous CTAE Electives			11.481 Introduction to Cybersecurity		
11.08	eSports			11.482	Advanced Cybersecurity
13.013	Teaching as a Profession			Miscellaneous Non-CTAE Electives	
35.041	Peer Facilitation - Special Needs Support			35.042	Peer Facilitation - ESOL Support
Below courses require an application and students should email the corresponding teachers.					
Work-Based Learning			Core Electives Electives		
Application Deadline - February 27th			Yearbook: Morgan.barton@cherokeek12.net		
			23.03200 Journalism 1 (Yearbook)		
			The NEST: jamie.lester@cherokeek12.net		
			23.04600 Speech/Forensics I (Peer Tutor)		
			AP Seminar: donell.osborne@cherokeek12.net		
			45.0183 AP Seminar		
			AP Research: john.murnan@cherokeek12.net		
			26.066 AP Research		