BEARDEN HIGH ROTC & CAREER TECHNICAL EDUCATION ELECTIVE FOCUS AREAS

Courses that are numbered MUST be taken in numerical order. If there are multiple courses with the same number

(e.g., two with the #3), that means you can choose from any of the two courses with the same number.

3 courses in one (1) CTE area = an ELECTIVE FOCUS. LDC- Local Dual Credit. SDC = State Dual Credit. NIC= National Industry Certification.

` '	n ELECTIVE FO	CUS. LDC- Local Dual Credit. S	DC = State Du	al Credit. NIC= National Industry Cer	tification.
<u>DIAGNOSTIC SERVICES</u>		CODING		BUSINESS MANAGEMENT	
1. HEALTH SCI EDUCATION	599800000	1. NIC COMP SCI FOUND	609500000	1. INTRO TO BUSIN & MARKETING	590500000
2. NIC MEDICAL THERAPEUTICS	599900000	2. CODING 1 (Alg 1 prereq)	609800000	2. ACCOUNTING 1 - LDC	591000000
2. ANATOMY & PHYSIOLOGY CP	325103000	3. NIC CODING 2	609900000	2. BUSINESS COMMUNICATIONS	588800000
2. HON ANATOMY/PHYSIOLOGY	325104000	3. WORK BASED LRNG \$\infty\$ (11th & 12th)	application	3. NIC BUSINESS MGT	588900000
3. NIC DIAGNOSTIC MEDICINE	599400000	AP COMPUTER SCI PRINCIPLES	363405000	3. WORK BASED LRNG \$\infty\$ (11th & 12th)	application
4. NIC EKG TECHNICIAN	613100000	AP COMP SCI also available @ 7a.m.	363405007	VIRTUAL ENTERPRISE \$\infty\$	application
4. **NIC MEDICAL ASSISTING \$	application	WEB DESIGN		OFFICE MANAGEMENT	
**must be taken concurrently with NIC EKG TECH		1. NIC COMP SCI FOUND	609500000	1. COMPUTER APPS	589100000
DE MEDICAL TERMINOLOGY \$\infty\$ (11th & 12th)	C14H31000	2. WEB 1 FOUND LDC (Alg 1 & Geom prereqs)	610000000	2. BUSINESS COMMUNICATIONS	588800000
THERAPEUTIC SERVICES		3. NIC WEB SITE DEV	610100000	(Comp Apps or Intro to Bus & Mkt prereq)	
1. HEALTH SCI EDUCATION	599800000	3. WORK BASED LRNG \$\((11\th & 12\th) \)	application	2. NIC BUSINESS MGT	588900000
2. NIC MEDICAL THERAPEUTICS	599900000	AP COMPUTER SCI PRINCIPLES	363405000	2. NIC & LDC ADV. COMP APPS	590400000
2. ANATOMY & PHYSIOLOGY CP	325103000	AP COMP SCI also available @ 7a.m.	363405007	also available @ 7a.m.	590400007
2. HON ANATOMY/PHYSIOLOGY	325104000	CYBERSECURITY		3. WORK BASED LRNG \$\(\pi\)(11th & 12th)	application
NIC NUTR SCI/DIET-Hith Sci or Nutr Across Life prerequence		1. NIC COMP SCI FOUND	609500000	ACCOUNTING	
3.PUBLIC HEALTH & EPIDEMIOLOGY		2. NIC CYBERSECURITY 1 (Alg 1 prereq)		1. INTRO TO BUSIN & MARKETING	590500000
3. *NIC PHARMACY TECH		3. NIC CYBERSECURITY 2	617600000	2. ACCOUNTING 1 - LDC	591000000
	l.	3. WORK BASED LRNG \$\frac{1}{2}(11th & 12th)		3. WORK BASED LRNG \$\infty\$ (11th & 12th)	application
*must be w/in 3 months of graduation to take NIC Exa 4. **NIC MEDICAL ASSISTING \$		4. *NIC CYBERSECURITY PRACTICUM \$			
**must be taken concurrently with NIC EKG TECH	application		application		591100000
	64.41124.000	AP COMPUTER SCI PRINCIPLES	363405000	also available @ 7a.m. AP STATISTICS or DC STATISTICS	591100007 see MATH codes
DE MEDICAL TERMINOLOGY ¶ (11th & 12th) SPORT & HUMAN PERFORMANCE	C14H31000	AP COMP SCI also available @ 7a.m. ENGINEERING	363405007	ENTREPRENEURSHIP	see MATT codes
1. HEALTH SCI EDUCATION		1. NIC PRINOF ENGINEER & TECH			
2A. ANATOMY & PHYSIOLOGY CP or 3A.	33300000		592400000		590500000
		2. ENG DESIGN I	i	1. or 2. MARKETING 1 (10th - 11th)	593100000
2A. HON ANATOMY/PHYSIO or 3A.		3. NIC ENG DESIGN II		3. VIRTUAL ENTERPRISE ¶	application
3A. NIC REHAB CAREERS		3. WORK BASED LRNG ¶(11th & 12th)		3. WORK BASED LRNG ¶ (11th & 12th)	application
DE MEDICAL TERMINOLOGY \$\(\frac{1}{2}\) (11th & 12th)	C14H31000	AP PHYSICS C M (Hon Physics prereq)	324005000	SUPPLY CHAIN MANAGEMENT	
LEADERSHIP IN GOVT ELECTIVE FOCUS		AP COMPUTER SCI PRINCIPLES	363405000	` '	590500000
NAVY ROTC 1	333100300	AP COMP SCI also available @ 7a.m.	363405007	1. MARKETING 1 (10th - 11th)	593100000
NAVY ROTC 2	333200300	AUTO MAINTENANCE & LIGHT REPAI	IR	2. NIC SUPPLY CHAIN MGT 1	619800000
NAVY ROTC 3	55556566	1. MAINTENANCE LIGHT REP 1	587900000	3. WORK BASED LRNG \$\infty\$ (11th & 12th)	application
NAVY ROTC 4	333 103 100	2. MAINTENANCE LIGHT REP 2	588000000	MARKETING	
NAVY ROTC 5	333500300	3. NIC MAINTENANCE LIGHT REP 3	588100000	` '	590500000
NAVY ROTC 6	333600300	this course takes 2-blocks in the sched	dule	1. MARKETING 1 (10th - 11th)	593100000
NAVY ROTC 7	333700300	3. WORK BASED LRNG \$\infty\$ (11th & 12th)	application	2. NIC MARKETING 2	593200000
NAVY ROTC 8	333800300			2. SOCIAL MEDIA & ANALYTICS	C12H46000
CTE WORK BASED LEARNING IS AVAILABLE IN ALL CTE AREAS BUT SCIENCE!				3. WORK BASED LRNG \$\frac{1}{11th & 12th}\$	application
11th & 12th grade students who have a 2.25 GPA and 90% attendance rate are encouraged to apply.				DIETETICS AND NUTRITION	
ATTENTION ATHLETES SEEKING NCAA ELIGIBILITY:				1. INTRO TO HUMAN STUDIES	613700000
				2. NUTRITION ACROSS THE LIFESPAN	600500000
Wildlife CTE DE 8 Fine Arts courses are not NCAA care eligible; nor are any courses taken enline. The				2. NIC NUTR SCI & DIET THERAPY (LAB SCIENCE)	600700000
Wildlife, CTE, PE, & Fine Arts courses are not NCAA core eligible; nor are any courses taken online. The list of approved courses by the NCAA Clearinghouse is subject to change at any time and without notice.				(Health Sci Ed or Nutr Across Lifespan prereq)
Certification of a prospective student-athlete is case-specific and the Eligibility Center has the authority				3. HUMAN SERVICES PRACTICUM	application
to determine in its sole discretion whether the prospective student-athlete has met all criteria.				(pre rec FAMILY STUDIES orNUT SCI & DIET	THER)
Bearden High School Counselor Caseloads for 2022-2023				3. SDC PSYCHOLOGY	3433060DC
Class of 2026 Leslie.Lee@knoxschools.org				3. DE PSYCHOLOGY (11th & 12th)	SEE DE INFO
Class of 2025 Beverly.Anderson@knoxschools.org				HUMAN & SOCIAL SCIENCES	
Class of 2024 Kelly.Nash@knoxschools.org			1. INTRO TO HUMAN STUDIES	613700000	
Class of 2023 Nicole.Mullinax@knoxschools.org			2. LIFESPAN DEVELOPMENT	601300000	
All Grades/Support Counselor Brian.Tanner@knoxschools.org				3. NIC FAMILY STUDIES	613600000
Director of College Counseling Susan.Bolinger@knoxschools.org				4. HUMAN SERVICES PRACTICUM	application
MAP YOUR APTITUDE, INTERESTS & FUTURE @				(pre rec FAMILY STUDIES or NUT SCI & DIET 1	•
You science®				3. SDC PSYCHOLOGY	3433060DC
Ack your School Counceler for more information!				3. DE PSYCHOLOGY (11th & 12th)	SEE DE INFO
Ask your School Counselor for more information!]B}	
This sheet shows planned offerings for the upcoming 2022-2023 school year. Availability is subject to				_	
change due to demand of courses and budget restrictions.				#BEARDEN STRONG	