

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. Seniors can not take Level 1 CTE courses. Be sure you have taken the Level 1 prerequisite before you select a Level 2 class or higher for Senior year.

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

DIAGNOSTIC SERVICES	CODING	BUSINESS MANAGEMENT
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<i>HEALTH SCI EDUCATION is a prerequisite for all classes below</i>		<i>Computer Sci Fd or AP Comp Sci is a prerequisite for all classes below</i>		2. NIC ACCOUNTING 1 - LDC	591000000
2. MEDICAL THERAPEUTICS	599900000	2. CODING 1 (Alg 1 prereq)	609800000	2. BUSINESS COMMUNICATIONS	588800000
2. ANATOMY & PHYSIOLOGY CP	325103000	3. NIC CODING 2	609900000	3. BUSINESS MGT	588900000
2. HON ANATOMY/PHYSIOLOGY	325104000	3. WORK BASED LRNG ¶ (11th & 12th application)		3. WORK BASED LRNG ¶ (11th & 12th)	application
3. DIAGNOSTIC MEDICINE	599400000	AP COMPUTER SCI PRINCIPLES	363405000	VIRTUAL ENTERPRISE ¶	application
4. NIC EKG TECHNICIAN	613100000	CYBERSECURITY			

4. **NIC MEDICAL ASSISTING ¶ application		<i>Computer Sci Fd or AP Comp Sci is a prerequisite for all classes below</i>		OFFICE MANAGEMENT	
**must be taken concurrently with NIC EKG TECH		2. NIC CYBERSECURITY 1 (Alg 1 prereq)	617500000		
DE MEDICAL TERMINOLOGY ¶ (11th & 12th)	C14H31000	3. NIC CYBERSECURITY 2	617600000	2. BUSINESS COMMUNICATIONS	588800000

THERAPEUTIC SERVICES					
<i>HEALTH SCI EDUCATION is a prerequisite for all classes below</i>					
2. NIC MEDICAL THERAPEUTICS	599900000	4. *NIC CYBERSECURITY PRACTICUM ¶ application		2. NIC BUSINESS MGT	588900000
2. ANATOMY & PHYSIOLOGY CP	325103000	AP COMPUTER SCI PRINCIPLES	363405000	2. NIC & LDC ADV. COMP APPS	590400000

ENGINEERING					
<i>Prin of Engr Tech i is a prerequisite for all classes #2</i>					
2. ENG DESIGN I	613900000	3. WORK BASED LRNG ¶ (11th & 12th)	application	3. WORK BASED LRNG ¶	application
3. NIC ENG DESIGN II	614000000	AP PHYSICS CM (Hon Physics prereq)	324005000	ACCOUNTING	

3. *NIC PHARMACY TECH	613300000	AP COMPUTER SCI PRINCIPLES	363405000	2. NIC (& LDC) ACCOUNTING 1	591000000
*must be w/in 3 months of graduation to take NIC Exam					
4. **NIC MEDICAL ASSISTING ¶ application		ENTREPRENEURSHIP			

*must be taken concurrently with NIC EKG TECH					
DE MEDICAL TERMINOLOGY ¶ (11th & 12th)	C14H31000	AUTO MAINTENANCE & LIGHT REPAIR			
<i>MLR 1 is a prerequisite for all courses below</i>					
SPORT & HUMAN PERFORMANCE					

<i>HEALTH SCI EDUCATION is a prerequisite for all classes below</i>					
2. REHAB CAREERS or 2A	599000000	2. NIC MAINTENANCE LIGHT REP 2	588000000	1. or 2. MARKETING 1	593100000
2A. ANATOMY & PHYSIOLOGY CP or 2	325103000	3. NIC MAINTENANCE LIGHT REP 3	588100000	3. VIRTUAL ENTERPRISE ¶	application


2A. HON ANATOMY/PHYSIO or 2	325104000	<i>this course takes 2-blocks in the schedule</i>			
3. NIC EXERCISE SCIENCE	617000000	3. WORK BASED LRNG ¶ (11th & 12th)	application	3. WORK BASED LRNG ¶	application
DE MEDICAL TERMINOLOGY ¶ (11th & 12th)	C14H31000	DO YOU KNOW THE 4 WAYS TO BECOME A READY GRADUATE?			

LEADERSHIP IN GOVT ELECTIVE FOCUS					
NAVY ROTC 1	333100300	1. Score a 21 on the ACT OR		1. MARKETING 1	593100000
NAVY ROTC 2	333200300	2. EARN 4 EPSOs (Early Post Secondary Opportunities) OR		2. FOUNDATIONS OF SUPPLY CHAIN	619800000
NAVY ROTC 3	333300300	3. SCORE a 31 on the ASVAB AND EARN 2 EPSOs OR		3. NIC SUPPLY CHAIN MGT 1	619900000
NAVY ROTC 4	333403400	4. EARN 2 EPSOs & an INDUSTRY CERTIFICATIO		3. WORK BASED LRNG ¶	application
NAVY ROTC 5	333500300	WHAT EPSOs are offered at BEARDEN?			

Advanced Placement AP Dual Enrollment DE State & Local Dual Credit SDC & LDC College-Level Examination Program CLEP Industry Certification NIC					
CTE WORK BASED LEARNING IS AVAILABLE IN ALL CTE AREAS BUT HEALTH SCIENCE!					
11th & 12th grade students who have a 2.25 GPA and 90% attendance rate are encouraged to apply.					

ATTENTION ATHLETES SEEKING NCAA ELIGIBILITY:					
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. Certification of a prospective student-athlete is case-specific and the Eligibility Center has the authority to determine in its sole discretion whether the prospective student-athlete has met all criteria.					

Bearden High School Counselor Caseloads for 2023-2024					
Class of 2027 leslie.lee@knoxschools.org					
Class of 2026 brian.tanner & nicole.mullinax@knoxschools.org					
Class of 2025 kathryn.parrott@knoxschools.org					
Class of 2024 jessica.floyd@knoxschools.org					
Dept Chair/Career & EPSO beverly.anderson@knoxschools.org					
Director of College Counseling susan.bolinger@knoxschools.org					

MAP YOUR APTITUDE, INTERESTS & FUTURE @					
					

Ask your School Counselor for more information!					
This sheet shows planned offerings for the upcoming 2023-2024 school year. Availability is subject to change due to demand of courses and budget restrictions.					

DIETETICS AND NUTRITION	
<i>Intro to Human Studies is a prerequisite to all courses below:</i>	
2. NIC NUTRITION ACROSS THE LIFESPAN	600500000
2. NIC NUTR SCI & DIET THERAPY (LAB SCIENCE)	600700000
<i>(Health Sci Ed or Nutr Across Lifespan prereq)</i>	
3. HUMAN SERVICES PRACTICUM	application
<i>(pre rec FAMILY STUDIES or NUT SCI & DIET THER)</i>	
3. SDC PSYCHOLOGY	3433060DC
3. DE PSYCHOLOGY (11th & 12th)	SEE DE INFO
HUMAN SERVICES	
1. INTRO TO HUMAN STUDIES	613700000
2. LIFESPAN DEVELOPMENT	601300000
3. NIC FAMILY STUDIES	613600000
4. HUMAN SERVICES PRACTICUM	application
<i>(pre rec FAMILY STUDIES or NUT SCI & DIET THER)</i>	
3. SDC PSYCHOLOGY	3433060DC
3. DE PSYCHOLOGY (11th & 12th)	SEE DE INFO
TEACHING AS A PROFESSION	
1. TEACHING AS A PROFESSION 1	601000000
2. TEACHING AS A PROFESSION 2	612500000

#LEGENDARY