

**Athens Drive Magnet High School
Health Science Career Academy
Four Years-At-A-Glance 2021-2022**

	9 th Grade Cohort Class of 2025	10 th Grade Cohort Class of 2024	11 th Grade Cohort Class of 2023	12 th Grade Cohort Class of 2022	Recommended Electives
English	*English I (H)	* English II (H)	*English III (H)/ or AP English III Lang & Comp	English IV /or AP English Lit & Comp	
Social Studies	World History (H) or *AP World History + 21 st Global Geography (H)	US & NC Civic Literacy	American History / or AP US History	US & NC Civic Literacy	AP Psychology/AP Gov and Politics/ AP US History or AP HUGS
Science	Earth & Environ (H) or Biology (H)	Biology (H) or Chemistry (H)	Chemistry (H) or AP Environmental	Elective if desired or AP course	
Math	Varies	Varies	Varies	Varies	
CTE Courses in:	Foundations of Health Sciences	Health Science I (H)	Health Science II (H) {pre-req HS I (H)} + Summer Internship	Pharm Tech (H) {pre- req HS II (H)}, CNA (H), Biomedical Technology (BMT) (H) {pre-req HS I (H)} or Advanced Studies	Other options not required: *Juniors and Seniors only
Emergency Management	Public Safety I	Public Safety II (H)	IP21 Emergency Medical Technology I /EMT I/ Emergency Medical Responder (EMR) * See Note + Summer Internship	IP21 Emergency Medical Technology I /EMT I/ Emergency Medical Responder (EMR) + IP22 Emergency Medical Technology II /EMT II/ Emergency Medical Technician (EMT) * See Note	CCP at Wake Tech – CMA CCP at CCCC- Vet Tech
Animal Science	Agriscience Applications	Animal Science I (H) {pre-req Ag Applications}	Animal Science II (H) {Pre-req AS I (H)} + Summer Internship	Vet Assisting (H) {pre- req AS II (H)} or Advanced Studies	

Note 2021-2022:

*Only English I (H), II (H) and III (H) and are cohorted for the Academy.

*AP World History, plus 21st Century Global Geography (H) {Fall/Spring = 2 classes when registering}

* IP21 Emergency Medical Technology I /EMT I/ Emergency Medical Responder (EMR): The student can be in the 11th grade, but the student must be 17 by the end of this course and the student must have completed English II. Hard Cap 20 students.

* IP22 Emergency Medical Technology II /EMT II/ Emergency Medical Technician (EMT): The student must be in 12th grade, the student must be 17 by the end of this course and the student must have completed English III, the student must have completed and been ELIGIBLE TO SIT (passed EMT I with an 80 or higher) for the NCOEMS EMR certification exam. Hard Cap 16 Students.