



Cary High School

Academy of Technology and Advanced Manufacturing

Four Years At-A-Glance



	9 th Grade Cohort	10 th Grade Cohort	11 th Grade Cohort	12 th Grade Cohort
English	ATAM English I (Academic & Honors) McLellan	ATAM English II (Academic & Honors) Mullis	ATAM English III* (Academic & Honors) Blessing	ATAM English IV* (Academic & Honors) McLellan
Social Studies	ATAM World History (Academic & Honors) Wyatt-Ingram	ATAM Civic Literacy (Academics & Honors) Smith	ATAM American History (Academic & Honors) Mann	ATAM Economics/Personal Finance** (Academic & Honors) Decker
		*ATAM APGOV/Blended	*ATAM APUSH	
Science	ATAM Biology(H) Vesilind	ATAM Biology(H) Vesilind	Physics, Chemistry, AP Biology or Physical Science Student Choice	Student Choice
	Earth Science(H) Major	Chemistry(H) Pease		
Math	Varies	Varies	Varies	Varies
CTE- Elective Students must complete one of the two full 4-year Pathways	ATAM CompTIA IT Fundamentals 1 – CI002 Stone	ATAM Technology, Engineering & Design(H) CT105 Westhafer	ATAM Technological Design(H) CT115 Westhafer	ATAM Engineering Design(H) CT125 Westhafer
		ATAM Advanced Manufacturing I(H) - IM11 Knight	ATAM Advanced Manufacturing 2(H) -IM12 Knight	ATAM Advanced Manufacturing & Robotics(H) - IM14 Knight
Elective	Healthful Living (required)	Student Choice	Student Choice	Student Choice
Elective	Student Choice	Student Choice	Student Choice	Student Choice
Elective	Student Choice	Student Choice	Student Choice	Student Choice

All shaded courses will be all or majority ATAM students

Green = Advanced Manufacturing/Technology (Cohort) Blue = Advanced Manufacturing Grey – Tech/Engineering

*Student may take AP courses instead of sections of honors/academic if offered and numbers allow

** History courses are subject to change due to changes in graduation requirements