



**Cary High School**  
**Academy of Technology and Advanced Manufacturing**  
**Four Years At-A-Glance**



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