



Southwest Career Technical Academy

Pathway: Automotive Technology

9th Grade	10th Grade	11th Grade	12th Grade
English I/ H	English II/H	English III / American Lit./H AP English Language & Comp.	English IV/ Composition H AP English Lit & Comp.
Algebra I/H Geometry H	Geometry I/H Algebra II/H	Algebra II/H Pre Calc/ Trigonometry	Pre Calc/Trig H/ AP Calculus/ Dual College Credit Option
Principles of Science Biology I H	Biology I/H Chemistry IH	Chemistry/H Physics/H Genetics H / Anatomy & Physiology	Elective
Tools/ Freshman Studies	World History/H	US History/ H/ AP	US Government/ H/ AP
PE I	PE II or PE II Waiver/ Elective	Elective	Automotive Technology II
Art/ Arts and Humanities	Health/Drivers Ed	Automotive Technology I	↓ ↓ ↓
Elective	Intro to Transportation & Trades	↓ ↓ ↓	↓ ↓ ↓
Pre Requisites		Career Technical Fees	
Strong basic English and math skills. Desire to work in the automotive field. Knowledge of basic hand tools. Students must have internet and computer access, computer usage helpful; home computers helpful. Students should have the ability to acquire transportation in the likelihood of job placement.		\$50 Intro to Auto/ \$200 Auto Tech I/ \$200 Auto Tech II/ \$10 ASE Tests/ Uniform & Tools Additional Cost	
Certifications	Possible Articulated Courses	Post Secondary Options	
ASE CCSD Occupational Certificate of Competency	AUTO 105B Voc. Auto Prin. II – 4	CSN NSC	UNR UNLV
Career Pathways Available			

*Following the Academic course sequencing fulfills the requirement for millennium scholarship & 21st century course of study provided student maintains the required GPA and passes all proficiency exams.

*Students earning a C or higher in their Career Technical major will earn a CCSD Occupational Certificate of Competency.

*Fees subject to change without notice.

*Administration reserves the right to change course offerings based on staffing and enrollment.