



# Southwest Career Technical Academy

## Pathway: Collision 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 for Success- 3310 Freshman Studies- 8626	World History/ H	US History/ H/ AP	US Government/ H/ AP
PE I	PE II or PE II Waiver/ Elective	Elective	Auto Body II- 9200
Art/ Arts and Humanities	Health/ Drivers Ed	Auto Body I- 9190	
Elective	Energy, Power & Transportation Systems I- 8624	↓ ↓ ↓	↓ ↓ ↓
Pre Requisites		Career Technical Fees	
A strong desire to work in the automotive field. Advanced reading and writing skills a plus because of ICAR certification testing. A basic knowledge of hand tools. Ability to meet the physical demands and work in all climates. Your own transportation for job shadowing and school-to-work programs.		\$10 Energy, Power & Transportation Systems I/ \$250 Auto Body I / \$250 Auto Body II	
Certifications	Articulated Courses	Post Secondary Options	
CCSD Occupational Certificate of Competency ICAR pints awarded for each test section passed	AUTO 105B Voc. Auto Princ. II – 4	CSN NSC	UNR UNLV
Career Pathways Available			
Auto Collision Technician*, Automotive Paint Technician*, Service Technician*, Parts and Service Technician*			
*This will be an entry-level position. Continued post-secondary education and training will be required. Source- <a href="http://www.bls.gov/oco/ocos180.htm">http://www.bls.gov/oco/ocos180.htm</a>			

\*Following the Academic course sequencing fulfills the requirement for Millennium Scholarship & 21<sup>st</sup> Century Course of Study provided student maintains the required GPA and passes all proficiency exams.

\*Students who are program completers and have earned an overall 2.0 GPA or higher in their career technical major will earn a CCSD Certificate of Competency.

\*Fees subject to change without notice.

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