



# Southwest Career Technical Academy

Pathway: **Drafting**

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	Drafting II
Art/ Arts and Humanities	Health/Drivers Ed	Drafting I	
Elective	Intro to Transportation & Trades	↓ ↓ ↓	↓ ↓ ↓
Pre Requisites		Career Technical Fees	
Good math /algebra skills. Able to communicate with visual description (pictures/sketching). Good drawing skills and an interest in creating and building objects (i.e. models, Lego's, sculpture art work). Having a good sense of direction.		\$5 Intro to Drafting/ \$20 Drafting I/ \$25 Drafting II	
Certifications	Possible Articulated Courses		Post Secondary Options
CCSD Occupational Certificate of Competency	CADD 100 Intro to Drafting – 4 CADD 105 Drafting Tech I – 4 ADT 100B Drafting Tech II – 4		CSN            UNR NSC            UNLV
Career Pathways Available			
CADD Operator			

\*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 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.