

Drafting & Design Technology Career Plan of Study

Campus Location: Copper Canyon, Tolleson, Westview

Academy Host Location: Westview

Reinforced Academics: English, Math, Science, Computer Technology

Student Organizations: Skills USA

Certification Opportunities: None

College Credit: Available



| | 9 th Grade | 10 th Grade | 11 th Grade | 12 th Grade |
|--------------------------|---|--|--|--|
| High School | REQUIRED for Graduation <ul style="list-style-type: none"> • English • Integrated Algebra or Geometry • Integrated Earth Science or Biology • Word Processing Wellness or ROTC | REQUIRED for Graduation <ul style="list-style-type: none"> • English • Integrated Geometry or Algebra II • Biology or Chemistry • World History/Geography | REQUIRED for Graduation <ul style="list-style-type: none"> • English • U.S./AZ History/Geography | REQUIRED for Graduation <ul style="list-style-type: none"> • English • U.S./AZ Government |
| | Recommended ELECTIVES: <ul style="list-style-type: none"> • Career Exploration | Recommended ELECTIVES <ul style="list-style-type: none"> • Drafting Concepts | Recommended ELECTIVES: <ul style="list-style-type: none"> • Drafting Academy | Recommended ELECTIVES: <ul style="list-style-type: none"> • Internship |
| | <i>Req. Courses for College Prep:</i> <ul style="list-style-type: none"> • None | <i>Req. Courses for College Prep:</i> <ul style="list-style-type: none"> • Foreign Language | <i>Req. Courses for College Prep:</i> <ul style="list-style-type: none"> • Foreign Language • Chemistry/Physics • Integrated Algebra II | <i>Req. Courses for College Prep:</i> <ul style="list-style-type: none"> • Analysis/Calculus/College Algebra • Fine Arts |
| Job Opportunities | Options with High School Diploma | | Options with Trade School or Community College Degree | |
| | Entry Level Drafter Entry Level Surveying | | CADD Drafter Technical Writer CADD Technician | |
| | | | | Options with University or College Degree |
| | | | | Architectural Engineer Civil Engineer Industrial Engineer Mechanical Engineer Urban Planner Tool Designer |