## Architectural CAD Drafting Certificate

Program Start: Fall and Spring Program Length: 3 Quarters Prerequisites: Yes Total College Credits: 41 Computer skills are highly recommended prior to starting ARC courses.

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| **High School** | **College** |
| Core Science Credit | Civil Engineering – ARC 175 (4 credits) |
| Core Math Credit | Residential Drafting & Design I – ARC 120 (4 credits) Residential Drafting & Design II – ARC 124 (5 credits) Residential Drafting & Design I – ARC 126 (5 credits) Drafting Technologies I – ARC 171 (5 credits)Intro to 3D Modeling – ARC 262 (3 credits) |
| Core Art Credit | Introduction to CAD Drafting – ARC 183CL (4 credits) |
| CTE Credits/Optional Elective | College Success for All – COLL 102 (3 credits) Detailing and Light Construction – ARC 146 (4 credits)Construction Materials Research – ARC 150 (4 credits) |