

Attachment (C)
Hand Drawing Rubric/CAD Drawing and Presentation Rubric/ Prototypes Rubric

Category	Exceptional 4	Proficient 3	Fair 2	Very Poor/No Achievement 1 or 0
Prototypes 1-2	Integrates design factors with exceptional creativity, detail and innovation	Integrates design factors with above average creativity, detail and innovation	Integrates design factors with average creativity, detail and innovation	Integrates design factors with below average creativity, detail and innovation
Perspective, Thumbnail Sketches (Ideation)	Provides six or more detailed, neat and labeled examples	Provides four or five detailed, neat and labeled examples	Provides two or three detailed, neat and labeled examples	Provides one (or no) detailed, neat and labeled example
Isometric CAD Drawing	Neatly and successfully completes drawing using proper drafting techniques and details	Neatly and successfully completes most of the drawing using proper drafting techniques and details	Neatly and successfully completes some of the drawing using proper drafting techniques and details	Fails to complete drawing or poorly presents drawing
Final Prototype	Exhibits exceptional neatness and craftsmanship	Exhibits some neatness and craftsmanship	Exhibits little neatness and craftsmanship	Exhibits no neatness nor craftsmanship
Presentation	Demonstrates outstanding communication, organization and clarity of design factors to audience	Demonstrates above average communication, organization and clarity of design factors to audience	Demonstrates average communication, organization, clarity of design factors to audience	Demonstrates little or no communication, organization and clarity of design factors to audience