

## **Badge Details**

Name	2760 – Certified SOLIDWORKS Associate
Description	SOLIDWORKS certifications can be used as a benchmark to measure your knowledge and competency with SOLIDWORKS software. This assessment establishes an industry standard by which SOLIDWORKS professionals are evaluated through a fair, comprehensive test of your knowledge of SOLIDWORKS both in the areas of Mechanical Design and Design Validation. Becoming certified establishes you as a highly competent SOLIDWORKS professional.

## Candidates receiving this certification will take an exam with the following criteria:

- Sketch entities lines, rectangles, circles, arcs, ellipses, centerlines
- Sketch tools offset, convert, trim
- Sketch relations
- Boss and cut features extrudes, revolves, sweeps, lofts
- Fillets and chamfers
- Linear, circular, and fill patterns
- Dimensions
- Feature conditions start and end
- Mass properties
- Materials
- Inserting components
- Standard mates coincident, parallel, perpendicular, tangent, concentric, distance, angle
- Reference geometry planes, axis, mate references
- Drawing views
- Annotations

## Criteria