

## Autodesk Training - Learning Paths by Functional Area

(Course titles link to course descriptions)

### SURVEY – 31 hours total

#### PHASE 1: AEC Collection Foundational Training

[Course 101 – AutoCAD Fundamentals for Bentley Users](#)

[Course 203 – Civil 3D Plan Production](#)

[Course 301 – BIM 360](#)

#### PHASE 2: Functional Area Specific (Intermediate/Advanced) Training

[Course 204 – Civil 3D for Surveyors](#)

### ROAD DESIGN and MSU DESIGN – 75 hours total

#### PHASE 1: AEC Collection Foundational Training

[Course 101 – AutoCAD Fundamentals for Bentley Users](#)

[Course 201 – Civil 3D Fundamentals I](#)

[Course 202 – Civil 3D Fundamentals II](#)

[Course 203 – Civil 3D Plan Production](#)

[Course 205 – Civil 3D Grading Fundamentals](#)

[Course 301 – BIM 360](#)

#### PHASE 2: Functional Area Specific (Intermediate/Advanced) Training

[Course 501 – Civil 3D Advanced Grading](#)

[Course 510 – Civil 3D Advanced Corridors](#)

[Course 601 – Introduction to InfraWorks](#)

[Course 620 – Autodesk Vehicle Tracking](#)

[Course 640 – Civil 3D Hydraflow Extension](#)

### HYDRAULICS – 75 hours total

#### PHASE 1: AEC Collection Foundational Training

[Course 101 – AutoCAD Fundamentals for Bentley Users](#)

[Course 201 – Civil 3D Fundamentals I](#)

## Autodesk Training - Learning Paths by Functional Area

(Course titles link to course descriptions)

[Course 202 – Civil 3D Fundamentals II](#)

[Course 203 – Civil 3D Plan Production](#)

[Course 205 – Civil 3D Grading Fundamentals](#)

[Course 301 – BIM 360](#)

### PHASE 2: Functional Area Specific (Intermediate/Advanced) Training

[Course 501 – Civil 3D Advanced Grading](#)

[Course 601 – Introduction to InfraWorks](#)

[Course 610 – Storm and Sanitary Analysis I](#)

[Course 630 – River and Flood Analysis](#)

[Course 640 – Civil 3D Hydraflow Extension](#)

**RIGHT OF WAY DESIGN, TRAFFIC OPERATIONS, GEOTECHNICAL, PAVEMENT DESIGN, PHOTOGRAMMETRY, ENVIRONMENTAL and CONSULTANT DESIGN – 47 hours total**

### PHASE 1: AEC Collection Foundational Training

[Course 101 – AutoCAD Fundamentals for Bentley Users](#)

[Course 201 – Civil 3D Fundamentals I](#)

[Course 202 – Civil 3D Fundamentals II](#)

[Course 203 – Civil 3D Plan Production](#)

[Course 301 – BIM 360](#)

### PHASE 2: Functional Area Specific (Intermediate/Advanced) Training

[Course 601 – Introduction to InfraWorks](#)

**TRAFFIC DESIGN – 71 hours total**

### PHASE 1: AEC Collection Foundational Training

[Course 101 – AutoCAD Fundamentals for Bentley Users](#)

[Course 201 – Civil 3D Fundamentals I](#)

[Course 202 – Civil 3D Fundamentals II](#)

[Course 203 – Civil 3D Plan Production](#)

[Course 205 – Civil 3D Grading Fundamentals](#)

## Autodesk Training - Learning Paths by Functional Area

(Course titles link to course descriptions)

### Course 301 – BIM 360

#### PHASE 2: Functional Area Specific (Intermediate/Advanced) Training

Course 501 – Civil 3D Advanced Grading

Course 510 – Civil 3D Advanced Corridors

Course 601 – Introduction to InfraWorks

Course 620 – Autodesk Vehicle Tracking

### TRAFFIC SAFETY – 51 hours

#### PHASE 1: AEC Collection Foundational Training

Course 101 – AutoCAD Fundamentals for Bentley Users

Course 201 – Civil 3D Fundamentals I

Course 202 – Civil 3D Fundamentals II

Course 203 – Civil 3D Plan Production

Course 301 – BIM 360

#### PHASE 2: Functional Area Specific (Intermediate/Advanced) Training

Course 601 – Introduction to InfraWorks

Course 620 – Autodesk Vehicle Tracking

### PHOTOGRAMMETRY- 51 hours total

#### PHASE 1: AEC Collection Foundational Training

Course 101 – AutoCAD Fundamentals for Bentley Users

Course 201 – Civil 3D Fundamentals I

Course 202 – Civil 3D Fundamentals II

Course 203 – Civil 3D Plan Production

Course 301 – BIM 360

## Autodesk Training - Learning Paths by Functional Area

(Course titles link to course descriptions)

### PHASE 2: Functional Area Specific (Intermediate/Advanced) Training

[Course 601 – Introduction to InfraWorks](#)

[Course 701 – Autodesk Recap](#)

**BRIDGE (DESIGN AND RATING) – 43 hours total**

### PHASE 1: AEC Collection Foundational Training

[Course 101 – AutoCAD Fundamentals for Bentley Users](#)

[Course 201 – Civil 3D Fundamentals I](#)

[Course 203 – Civil 3D Plan Production](#)

[Course 301 – BIM 360](#)

### PHASE 2: Functional Area Specific (Intermediate/Advanced) Training

[Course 601 – Introduction to InfraWorks](#)

[Course 701 – Autodesk Recap](#)

**GIS – 39 hours total**

### PHASE 1: AEC Collection Foundational Training

[Course 101 – AutoCAD Fundamentals for Bentley Users](#)

[Course 201 – Civil 3D Fundamentals I](#)

[Course 202 – Civil 3D Fundamentals II](#)

[Course 203 – Civil 3D Plan Production](#)

[Course 301 – BIM 360](#)