

IDOT BRIDGE INSPECTION CALIBRATION COURSE

March 1-3, 2021 & October 25-27, 2021

Virtual Course Agenda

<u>Time:</u>	<u>Topic:</u>	<u>Instructor:</u>
<u>DAY 1 (8:00 AM – 12:15 PM)</u>		
8:00 – 8:20 AM	Greeting	Cima/Beisner
8:20 – 8:50	Introduction & Purpose of Course	Cima
8:50 – 9:15	General Policies & Requirements	Cima
9:15 – 9:50	Types of Inspections & Forms	Cima
9:50 – 10:05	Approach Roadway	Cima
10:05 – 10:20	BREAK	
10:20 – 10:35	Wearing Surface & Protective Systems	Cima
10:35 – 11:20	Deck Condition	Cima
11:20 – 12:05	PPC Deck Beams	Cima
12:05 – 12:15	Day 1 Wrap-Up	Cima
<u>DAY 2 (8:00 AM – 12:50 PM)</u>		
8:00 – 8:45 AM	Welcome & PPC I-Beams	Cima
8:45 – 9:30	Culverts	Cima
9:30 – 10:00	Local Agency Issues	Cima
10:00 – 10:10	BREAK	
10:10 – 10:40	Inventory Data	Cima
10:40 – 11:25	Steel Superstructures	Cima
11:25 – 11:35	BREAK	
11:35 – 12:20	Fatigue, Fracture & Gusset Plates	Cima
12:20 – 12:40	Bearings	Cima
12:40 – 12:50	Day 2 Wrap-Up	Cima
<u>DAY 3 (8:00 AM – 11:40 AM)</u>		
8:00 – 8:20 AM	Welcome & Access Methods, Test Equip. & MOT	Cima
8:20 – 9:15	Reinforced Concrete Superstructures	Cima
9:15 – 9:30	Waterway Adequacy	Cima
9:30 – 9:45	BREAK	
9:45 – 10:45	Substructures	Cima
10:45 – 11:25	Scour & Channel Conditions	Cima
11:25 – 11:40	Conclusion & Summary	Cima