	THURSDAY 9/5	FRIDAY 9/6			SATURDAY 9/7
TIME	CLASSROOM 1	CLASSROOM 1	CLASSROOM 2	CLASSROOM 3	CLASSROOM 1
8:00AM – 8:25AM		Gate Automation System Design Day 2 (2-Day course) Tim Nordstrom	811	All about Loops	
8:30AM – 8:55AM					
9:00AM – 9:25AM			Lean Construction	F1184-16 Testing	
9:30AM – 9:55AM					ACI Certification Testing Sign up and pay for certification at acieducation.org
10:00AM – 10:25AM			IT Productivity & Security	Safer Automatic Gate Installations UL325	
10:30PM – 10:55PM					
11:00PM – 11:25PM	Gate Automation System Design		Voltmeter Usage En Espanol	Voltmeter Usage	
11:30PM – 11:55PM	Day 1 (2-Day course)				
12:00PM – 12:25PM	Tim Nordstrom	Break			
12:30PM – 12:55PM		The 7 Strategies of a Successful Fence Contractor Tony Thornton	Build Safer Gates ASTM F2200 & F1184-16 En Espanol	Connected Access Control – Navigating features, benefits, and connectivity	
1:00PM – 1:25PM					
1:30PM – 1:55PM			Safer Automatic Gate Installations UL325 En Espanol	Crash/Anti-Ram Round Table	
2:00PM – 2:25PM					
2:30PM – 2:55PM		Champagne Reception – Opening Ceremony			
3:00PM		Show Floor Open			

Course Name	When	Where	Course Description Education Guide	
Gate Automation Designer Course (2-day event)	Thursday 9/5 8AM – 4PM & Friday 9/6 8AM – 12PM	Classroom 1	(2-day course) This course focuses on the design, product considerations, and layout of Automatic Gate Systems. There is a heavy emphasis on UL and ASTM safety standard adherence. This course has been designed for sales staff, operations, project managers, and anyone dedicated to the design, selling, and configuration of automated gate systems.	
811 - Call before you dig - Why + Tips and Tricks	Friday 9/6 8AM – 8:55AM	Classroom 2	In this session we will cover the key things you need to know, what your obligations are as a contractor, and tips and tricks to streamline the process. Brought to you by Underground Service Alert.	
All about Loops	Friday 9/6 8AM – 8:55AM	Classroom 3	Everything You Need to Know About Loops. This education seminar covers everything you need to know to understand loops and loop systems. Don't miss out on the opportunity to become a loop expert! This is a special seminar that focuses entirely on education. Brian Dickson will be covering loop basics, best installation practices, troubleshooting, and everything in between.	
Lean Construction	Friday 9/6 9AM – 9:55AM	Classroom 2	Lean construction principles can transform your projects and have the potential to transform an entire business. In this session, you will leave with an understand of what Lean Construction is and the core principles. The discipline of lean construction focusses on Planning, Process and "Flow", Eliminating Waste, and Relationship Management to produce efficient projects and collaboration within your teams.	
Build Safer Gates	Friday 9/6 9AM – 9:55AM	Classroom 3	Safer gates start with safe gate designs. ASTM F2200 for gates intended to be automated, and ASTM F1184-16 for non-automated gates are the guiding documents for safe gate construction standards.	
IT for Productivity & Security	Friday 9/6 10PM – 10:55AM	Classroom 2	Joe Tinker with 1+1 Technology designs managed IT solutions for contractors like yourself. In this course you will learn why your networks need protection from cyber attacks and how to solve for them plus 3 ways to leverage technology for productivity and better workflow making your business easier to manage and scale.	
Safer Automatic Gate Installations	Friday 9/6 10PM – 10:55AM	Classroom 3	In this course, you will learn the core tenants of UL325, the safety standard for how gates are automated. Students will be educated on how to identify entrapment zones, apply safety devices, and install automatic gates to meet the standard.	
Voltmeter Usage En Espanol	Friday 9/6 11AM - 11:55AM	Classroom 2	El voltímetro es la herramienta más importante para los técnicos. En este curso, aprenderás las funciones más importantes y cómo utilizarlas para solucionar problemas en sistemas.	
Voltmeter Usage	Friday 9/6 11AM - 11:55AM	Classroom 3	The voltmeter is a technicians most important tool. In this course you will learn the most important functions, and how to use these functions to troubleshoot systems.	
The 7 Strategies of a Successful Fence Contractor	Friday 9/6 12:30PM – 1:55PM	Classroom 1	Tony Thornton will present the 7 Strategies for the Professional Fence Contractor which are keys to unlocking maximum efficiency. profitability, and provide guidance leveraging procedures to run your company leading to the perfect work/life balance.	
Build Safer Gates En Espanol	Friday 9/6 12:30PM – 1:25PM	Classroom 2	Las puertas más seguras comienzan con diseños seguros de puertas. ASTM F2200 para puertas destinadas a ser automatizadas y ASTM F1184-16 para puertas no automatizadas son los documentos guía para los estándares de construcción de puertas seguras.	
Connected Access Control	Friday 9/6 12:30PM – 1:25PM	Classroom 3	Seemingly everything is connected to the internet these days. Access Control and Telephone Entry have benefited from this renaissance. This class will cover to navigate features, benefits, and getting systems connected to the internet.	
Safer Automatic Gate Installations En Espanol	Friday 9/6 1:30PM – 2:25PM	Classroom 2	En este curso, aprenderás los principios fundamentales de UL325, el estándar de seguridad que regula la automatización de puertas. Los estudiantes serán educados sobre cómo identificar, corregir e instalar puertas automáticas que cumplan con el estándar.	
Crash/Anti-Ram Round Table	Friday 9/6 1:30PM – 2:25PM	Classroom 3	Crash and Anti-Ram solutions range from security sensitive sites to the local strip mall. In this session we will sit down with multiple suppliers and industry advocates to discuss why the Fence Companies are the perfect contractors to meet the need.	