Company/Department	Link	Title/Description	Free Service Offered	Date/Time
FEMA Emergency Management Institute	https://training.fema.gov/is/courseoverview.aspx?code=IS-100.c	IS-100.C: Introduction to the Incident Command System, ICS 100 - ICS 100, Introduction to the Incident Command System, introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS).	Interactive Web Based Course	On-going/2 hrs
All Courses Available Under Independent Study		IS-230.d Fundamentals of Emergency of Emergency Management	Interactive Web Based Course	On-going/6 hrs
		IS-5.A: An Introduction to Hazardous Materials	Interactive Web Based Course	On-going/10 hrs
		IS-317: Introduction to Community Emergency Response Teams	Interactive Web Based Course	On-going/6 hrs
OSHAcademy -This system has a number of free courses that can be taken. This are just a handful of recommended courses.	oshatrain.org	Introduction to Occupational Safety and Health	Study Course with Exam	On-going /4hrs
		Essentials of Occupational Safety and Health	Study Course with Exam	On-going /4hrs
		Bloodborne Pathogens in the Workplace	Study Course with Exam	On-going /2hrs
		Personal Protective Equipment	Study Course with Exam	On-going/5hrs
		Energy Control Program (Lockout/Tagout)	Study Course with Exam	Ongoing/6hrs
		Confined Space Program	Study Course with Exam	Ongoing/7hrs
		Fall Protection Program	Study Course with Exam	Ongoing/7hrs
		Electrical Safety for Technicians & Supervisors	Study Course with Exam	Ongoing/7hrs
		Preventing Workplace Violence	Study Course with Exam	Ongoing/6hrs
		Bloodborne Pathogens Program Management	Study Course with Exam	Ongoing/3hrs
Coursera	https://www.coursera.org/	Free Online Courses (Must create an account)	No PDH, one page report is required to get credit	
Federal Highway Administration	https://www.fhwa.dot.gov/security/emergencymgmt/profcapacitybldg/docs/nims/nims_wkbk.cfm	National Incident Management System – A Workbook for State Department of Transportation Frontline Workers	Self-Study, No PDH Certificate, one page report is required to get credit	
Leica Courses	https://myworld.leica-geosystems.com	Captivate Field Software Courses	Training website - Username: your email address you use to access Leica myWorld Password: your Leica myWorld password	When logging in for the first time, please allow up to 1 hour for courses to become visible to you
How to use the Road app: Essentials		This course will teach you the essentials of how to use the Leica Captivate Roads app.	Equipment needed: Leica Captivate TS simulator	2 hours
How to use the Road app: Advanced		This course follows on from the Leica Captivate - How to use the Road app: Essentials course, and will teach you how to use the more advanced functions of the Leica Captivate Road app.	Equipment needed: Leica Captivate TS simulator	2 hours
WMS and WMTS		Explains what is WMS and WMTS and how to use these services within Leica Captivate	Equipment needed: CS controller, TS16/MS60 or Leica	30 minutes
An overview of data-flow into CAD packages		This course explains what is meant by data-flow within Leica Captivate, bringing data from the field into a CAD package, with a focus on coding and linework.	None	30 minutes
An overview of data-flow into AutoCAD Civil 3D		This course introduces Autodesk's AutoCAD Civil 3D software	None	2 hours
How to use the Inspect Surface App		This course introduces the Inspect Surface app - what the app can do and where it can be used, how to use the app, where the app is currently being used by some existing customers and the benefits of the app	An up to date instrument (TS16 or MS60) or Leica Captivate simulator (instrument is preferred)	2 hours
How to import data into Trimble Business Centre		This course explains how to import Leica Captivate data into Trimble Business Centre	Trimble Business Centre. Note - it is NOT needed to have TBC installed on your PC - but it is needed to have access to TBC. Please contact someone you know who has access to TBC to complete the course	1 hour
Leica Total Station and MultiStation courses		Leica TS16/MS60		
How to use Automatic target aiming		This course explains automatic target aiming on robotic total stations and MultiStations - how it works, how to use it and its features and benefits.	An up-to-date instrument (TS16, TS60, or MS60) and a circular prism	2 hours
How to use Automatic target lock		This course explains automatic target lock on robotic total stations and MultiStations - how it works, how to use it and its features and benefits.	An up-to-date instrument with PowerSearch (TS16, TS60, or MS60) and a "one-man kit" (CS20/35, prism, and pole)	3 hours
How to use PowerSearch		This course explains PowerSearch on robotic total stations and MultiStations - how it works, how to use it and its features and benefits.	An up-to-date instrument with imaging (TS16i or preferably a TS16 or MS60)	3 hours
How to use Imaging		This course explains imaging on robotic total stations and MultiStations - how it works, how to use it and its features and benefits.	An up-to-date instrument with imaging (TS16i or preferably a TS60 or MS60)	3 hours
How to use Check and Adjust		This course explains the Check and Adjust tool which can be found on all currently available Leica total stations and MultiStations	An up-to-date instrument (TS16, TS60, or MS60) and a Leica circular prism (e.g. GPR121)	1-2 hours
Leica GS18T - Introduction and how to use		This course introduces how to use the GS18 T GNSS sensor. It will cover the benefits of using it, how to use it and how to use it for measuring or staking.	None	2 hours
Leica Infinity Courses		In this course you will learn the about the basics of Leica Infinity, what it can do and how to get started with the program.	Current version of Leica Infinity installed on personal computer	2 hours
Working with TPS Data		In this course you will learn how to use the TPS Processing tools in Leica Infinity to edit total station setups and correct mistakes made during a total station survey.	Current version of Leica Infinity installed on personal computer	2 hours
Working with RTK Data		This short course provides a practical guide to working with RTK and Network RTK GNSS data in Leica Infinity.	Current version of Leica Infinity installed on personal computer	1 hour
Leica HDS Courses				
Leica RTC360 - Introduction and how to use		This course introduces the Leica RTC360 laser scanner. It will cover the benefits of using it, how it works and how to use it.	None	1.5 hours
Leica Cyclone REGISTER 360 - Introduction and how to use		This course introduces how to use Leica Cyclone REGISTER 360. It will cover the benefits of using the software and how to manage scan data through to simple deliverables	Leica Cyclone REGISTER 360 (v1.5.0) and valid licence	6 hours
Leica CloudWorx for AutoCAD: Essentials		This course covers the most important features of Leica CloudWorx. These tools make the creation of CAD objects from point cloud data simple and efficient.	Current version of Leica CloudWorx for AutoCAD software (and valid licences for both).	1 hour
Leica CloudWorx for AutoCAD: Advanced		This course builds on the CloudWorx for AutoCAD: Essentials course. It covers the additional tools available with the CloudWorx for AutoCAD Pro license.	Current version of Leica CloudWorx for AutoCAD (and valid licences for both). CloudWorx for AutoCAD Pro license	4 hours
EdX - Founded by Harvard and MIT.	https://www.edx.org/course/public-speaking	Public speaking	Free course; Certificates may be provided, if not a one page report is required to get credit	3 Week Course 4-6 hrs per week
	https://www.edx.org/course/critical-thinking-problem-solving-2	Critical Thinking & Problem-Solving	Free course; Certificates may be provided, if not a one page report is required to get credit	3 Week Course 4-6 hours per week
	https://www.edx.org/course/teamwork-collaboration	Teamwork & Collaboration	Free course; Certificates may be provided, if not a one page report is required to get credit	3 Week Course 4-6 hours per week
	https://www.edx.org/course/visual-presentation	Visual Presentation	Free course; Certificates may be provided, if not a one page report is required to get credit	3 Week Course 4-6 hours per week
	https://www.edx.org/course/leading-with-effective-communication-inclusive-lea	Leading with Effective Communication (Inclusive Leadership Training)	Free course; Certificates may be provided, if not a one page report is required to get credit	4 Week Course 1-2 hours per week
	https://www.edx.org/course/business-communication	Business Communication	Free course; Certificates may be provided, if not a one page report is required to get credit	4 Week Courses 4-6 hours per week
	https://www.edx.org/course/creative-thinking-techniques-and-tools-for-success	Creative Thinking: Techniques and Tools for Success	Free course; Certificates may be provided, if not a one page report is required to get credit	7 Week Course 2-4 hours per week
	https://www.edx.org/course/storytelling-in-the-workplace	Storytelling in the Work Place	Free course; Certificates may be provided, if not a one page report is required to get credit	4 Weeks 4-6 hours per week
	https://www.edx.org/course/introduction-to-engineering-and-design	Introduction to Engineering and Design	Free course; Certificates may be provided, if not a one page report is required to get credit	3 Week Course 2-3 hours per week
	https://www.edx.org/course/sustainable-urban-environments	Sustainable Urban Environments (Sustainable Design)	Free course; Certificates may be provided, if not a one page report is required to get credit	6 Week Course 2-4 hours per week
	https://www.edx.org/course/ecodesign-for-cities-and-suburbs	EcoDesign for Cities and Suburbs (Urban Planning talks about ecodesign in Vancouver, Helsinki and Portland)	Free course; Certificates may be provided, if not a one page report is required to get credit	6 Week Course 4-5 hours per week
	https://www.edx.org/course/the-biology-of-water-and-health-sustainable-interv	The Biology of Water and Health - Sustainable Interventions (water conservation, environmental sustainability design considerations)	Free course; Certificates may be provided, if not a one page report is required to get credit	4 Week Course 3-6 hours per week
	https://www.edx.org/course/citiesx-the-past-present-and-future-of-urban-life	The Past, Present and Future of Urban Life (Urban Planning/ Urbanism)	Free course; Certificates may be provided, if not a one page report is required to get credit	11 Week Course 5-7 hours per week

	Link	Title	Notes	Duration
	https://www.edx.org/course/sustainability-science-a-key-concept-for-future-de	**Sustainability Science- A Key Concept for Future Design**	Free course; Certificates may be provided, if not a one page report is required to get credit	6 Week Course 2-3 hours per week
	https://www.edx.org/course/the-art-of-structural-engineering-bridges	**The Art of Structural Engineering- Bridges** (fast paced structural review)	Free course; Certificates may be provided, if not a one page report is required to get credit	8 Week Course 2-3 hours per week
	https://www.edx.org/course/structure-of-materials	**Stucture of Materials**	Free course; Certificates may be provided, if not a one page report is required to get credit	16 Week Course 6-8 hours per week
	https://www.edx.org/course/cement-chemistry-and-sustainable-cementitious-mate	**Cement Chemistry and Sustainable Cementitious Materials**	Free course; Certificates may be provided, if not a one page report is required to get credit	6 Week Course 3-4 hours per week
AASHTO Transportation Curriculum Coordination Council (T3)	https://store.transportation.org/trainings?/C_CN	**Construction Courses**	Must create an account to access courses. Most courses are free. Please do not pay for courses.	
	https://store.transportation.org/Trainings?/C_MT	**Maintenance Courses**	Must create an account to access courses. Most courses are free. Please do not pay for courses.	
	https://store.transportation.org/Training?type=free&AspxAutoDetectCookieSupport=1	**Free Training**	Must create an account to access courses. Most courses are free. Please do not pay for courses.	
	https://store.transportation.org/trainings?/C_TS	**Traffic and Safety Courses**	Must create an account to access courses. Most courses are free. Please do not pay for courses.	
	https://store.transportation.org/trainings?/C_MS	**Materials Courses**	Must create an account to access courses. Most courses are free. Please do not pay for courses.	
	https://store.transportation.org/trainings?/C_PP	**Pavement Preservation Courses**	Must create an account to access courses. Most courses are free. Please do not pay for courses.	
T3 Webinars	https://www.pcb.its.dot.gov/t3_webinars.aspx	**ITS topics - Professional Capacity Building Program**	No PHDs	60- and 90-minute videos
Microsoft Teams	https://products.office.com/en-us/microsoft-teams/group-chat-software?&ef_id=CjwKCAiA44LzBRB-EiwA-jJipHY9Rs4u_UIC-h9RiDIrT9lkIdqAq3sQbbYaeiSHhKm6O1TapwslZxoCnF0QAvD_BwE:G:s&OCID=AID2000955_SEM_CjwKCAiA4	**Download Microsoft Teams**	Free Download	
Microsoft Teams	https://www.youtube.com/watch?v=x6ggzYOXw8M	**How to Manage Meetings with Microsoft Teams**		
OneNote	https://support.office.com/en-us/article/onenote-video-training-1c983b65-42f6-42c1-ab61-235aae5d0115	**OneNote video training**		
OneNote	https://www.youtube.com/watch?v=Q95hyhIfZJg	**Instructional videos**		
OneNote	https://www.youtube.com/watch?v=WehidE-4TUs	**Instructional videos**		
Bluebeam Revu	https://www.youtube.com/watch?v=kfQs_TCNsE0	**Instructional videos**		
Bluebeam Revu	https://www.youtube.com/watch?v=wYgFtWSL66I	**Instructional videos - Speed, Accuracy, Standardization Webinar**		
Bluebeam Revu	https://www.youtube.com/watch?v=EgPu-e_WWjk	**Instructional videos**		
FEMA NIMS/ICS	https://training.fema.gov/nims/	**NIMS 100 (2 hours); NIMS 200 (4 hours); NIMS 700 (3.5 hours); NIMS 800 (3 hours)**	Employees must print out certificate to show completion of course	
FEDSAT	https://sftool.gov/continuing-education	**Federal Facilities Skills Assessment Tool**	Create an account to access training	
Architect-Forum	https://lms.architect-forum.com/catalog_viewer.php	Online continuing education is a very useful and convenient way for design professionals to earn their continuing education credits. Online courses are available for download 24/7, 365 days a year. Courses can be downloaded via pdf and completed at your your convenience.	Launch through Google Chrome if Internet Explorer does not work	
Transportation Curriculum Coordination Council	https://www.youtube.com/results?search_query=transportation+curriculum+coordination+council	**Road Construction - Self Study**	Will need to add time and show work completed (one page report) to get credit	