



SITECH CHESAPEAKE TRAINING SCHEDULE 2016

Training Sitech Chesapeake Calendar

Friday, January 01, 2016 – Thursday, June 30, 2016

Time zone: (UTC-05:00) Eastern Time (US & Canada)

(Adjusted for Daylight Saving Time)

January 2016

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February 2016

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March 2016

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April 2016

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May 2016

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June 2016

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- ▲
[GCS900 GPS Operator 3 hrs PM](#)
Tue, Jan 12
1:00 PM – 4:00 PM
 Sitech Chesapeake 19 Thomas Ave
 Pumphrey, Maryland 21225

 - ▲
[GPS Site setup and site](#)
Wed, Jan 13
9:00 AM – 12:00 PM

[calibrations 3hrs AM](#)

Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225

[SCS 900 3.42 Site grade checker/grade staking 3hrs PM](#)

1:00 PM – 4:00 PM

Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225

- ▲ [SCS 900 3.42 Sites \(Basic\)\(no cert\) 1 day](#) Thu, Jan 14 9:00 AM – 4:00 PM
Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
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- ▲ [SCS 900 3.42 Sites "Certified" Class \(2 Days\) 9-4 daily](#) Tue, Jan 19 to Wed, Jan 20 9:00 AM – 4:00 PM
Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
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- ▲ [GCS 900 UTS](#) Thu, Jan 21 9:00 AM – 1:00 PM
Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
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- ▲ [GCS900 GPS Operator 3 hrs PM](#) Tue, Feb 02 1:00 PM – 4:00 PM
Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
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- ▲ [GPS Site setup and site calibrations 3hrs AM](#) Wed, Feb 03 9:00 AM – 12:00 PM
Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
- ▲ [SCS 900 3.42 Site grade checker/grade staking 3hrs PM](#) 1:00 PM – 4:00 PM
Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
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- ▲ [SCS 900 3.42 Sites \(Basic\) \(no cert\) 1 day](#) Thu, Feb 04 9:00 AM – 4:00 PM
Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
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- ▲ [SCS 900 3.42 Sites "Certified" Class \(2 Days\) 9-4 daily](#) Tue, Feb 16 to Wed, Feb 17 9:00 AM – 4:00 PM
Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
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- ▲ [GCS 900 UTS](#) Thu, Feb 18 9:00 AM – 1:00 PM
Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
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- ▲ [GCS900 GPS Operator 3 hrs PM](#) Tue, Mar 01 9:00 AM – 12:00 PM

Delaware / Maryland Eastern
Shore TBD

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- ▲ [GPS Site setup and site calibrations 3hrs AM](#) Wed, Mar 02 9:00 AM – 12:00 PM
Delaware / Maryland Eastern
Shore TBD
 - ▲ [SCS 900 Site grade checker/ grade staking 3hrs PM](#) 1:00 PM – 4:00 PM
Delaware / Maryland Eastern
Shore TBD
-
- ▲ [SCS 900 3.42 Sites \(Basic\)\(no cert\) 1 day](#) Thu, Mar 03 9:00 AM – 4:00 PM
Delaware / Maryland Eastern
Shore TBD
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- ▲ [SCS 900 3.42 Sites "Certified" Class \(2 Days\) 9-4 daily](#) Tue, Mar 15 to Wed, Mar 16 9:00 AM – 4:00 PM
Delaware / Maryland Eastern
Shore TBD
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- ▲ [GCS 900 UTS](#) Thu, Mar 17 9:00 AM – 1:00 PM
Delaware / Maryland Eastern
Shore TBD
-
- ▲ [SCS 900 Roading \(Advanced\) 3.42 " Certified" class \(2 days\) 9-4daily](#) Tue, Apr 05 to Wed, Apr 06 9:00 AM – 4:00 PM
Sitech Chesapeake 19 Thomas
Ave. Pumphrey, Maryland 21225
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- ▲ [GCS 900/SCS 900 Site Supervisor/Foreman 1 Day](#) Thu, Apr 07 9:00 AM – 4:00 PM
Sitech Chesapeake 19 Thomas
Ave. Pumphrey, Maryland 21225
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- ▲ [SCS 900 3.42 UTS basic](#) Tue, Apr 19 12:00 PM – 4:00 PM
Sitech Chesapeake 19 Thomas
Ave. Pumphrey, Maryland 21225
-
- ▲ [SCS 900 3.42 Roading \(Advanced\) \(no cert.\) 1 day](#) Wed, Apr 20 9:00 AM – 4:00 PM
Sitech Chesapeake 19 Thomas
Ave. Pumphrey, Maryland 21225
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- ▲ [SCS 900 3.42 Topo w/ feature codes](#) Thu, Apr 21 8:30 AM – 12:30 PM
Sitech Chesapeake 19 Thomas
Ave. Pumphrey, Maryland 21225

[TBC-HCE Field data](#)

1:30 PM – 4:30 PM

Sitech Chesapeake 19 Thomas
Ave. Pumphrey, Maryland 21225

- ▲ [SCS 900 Roding \(Advanced\) 3.42](#) Tue, May 03 to Wed, May 04 9:00 AM – 4:00 PM
[" Certified" class \(2 days\) 9-4](#)
[daily](#)

Alban CAT 11441 Robertson Drive
Manassas, Virginia 20109

- ▲ [GCS 900/SCS 900 Site](#) Thu, May 05 9:00 AM – 4:00 PM
[Supervisor/Foreman 1 Day](#)

Alban CAT 11441 Robertson Drive
Manassas, Virginia 20109

- ▲ [SCS 900 3.42 UTS basic](#) Tue, May 17 9:00 AM – 1:00 PM

Alban CAT 11441 Robertson Drive
Manassas, Virginia 20109

- ▲ [SCS 900 3.42 Roding \(Advanced\)](#) Wed, May 18 9:00 AM – 4:00 PM
[\(no cert.\) 1 day](#)

Alban CAT 11441 Robertson Drive
Manassas, Virginia 20109

- ▲ [SCS 900 3.42 Topo w/ feature](#) Thu, May 19 8:30 AM – 12:30 PM
[codes](#)

Alban CAT 11441 Robertson Drive
Manassas, Virginia 20109

[TBC-HCE Field data](#)

1:30 PM – 4:30 PM

Alban CAT 11441 Robertson Drive
Manassas, Virginia 20109

- ▲ [SCS 900 Roding \(Advanced\) 3.42](#) Tue, Jun 07 to Wed, Jun 08 9:00 AM – 4:00 PM
[" Certified" class \(2 days\) 9-4](#)
[daily](#)

Delaware / Maryland Eastern
Shore TBD

- ▲ [GCS 900/SCS 900 Site](#) Thu, Jun 09 9:00 AM – 4:00 PM
[Supervisor/Foreman 1 Day](#)

Delaware / Maryland Eastern
Shore TBD

- ▲ [SCS 900 3.42 UTS basic](#) Tue, Jun 21 12:30 PM – 4:30 PM

Delaware / Maryland Eastern
Shore TBD

- ▲ [SCS 900 3.42 Roding \(Advanced\)](#) Wed, Jun 22 9:00 AM – 1:00 PM
[\(no cert.\) 1 day](#)

Delaware / Maryland Eastern

Shore TBD

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|---|--|-------------|--------------------|
| ▲ | SCS 900 3.42 Topo w/ feature codes | Thu, Jun 23 | 8:30 AM – 12:30 PM |
| | Delaware / Maryland Eastern Shore TBD | | |
| | TBC-HCE Field data | | 1:30 PM – 4:30 PM |
| | Delaware / Maryland Eastern Shore TBD | | |

Details

Tuesday, January 12, 2016

| | | |
|---|-----------------|--|
| ▲ | Time | 1:00 PM – 4:00 PM |
| | Subject | GCS900 GPS Operator 3 hrs PM |
| | Location | Sitech Chesapeake 19 Thomas Ave Pumphrey, Maryland 21225 GCS 900 GPS Operator |

GCS900 GPS Operator is a class for machine operators or foremen who need basic instruction on GPS machine control using GCS900 software. Machine control components, screen views, menus, techniques and procedures are among topics presented and discussed.

3 hrs \$150

Wednesday, January 13, 2016

| | | |
|---|-----------------|---|
| ▲ | Time | 9:00 AM – 12:00 PM |
| | Subject | GPS Site setup and site calibrations 3hrs AM |
| | Location | Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225 GPS Site Setup and Calibration |

GPS Site Setup and Calibration is a class for survey managers, survey personnel, and site supervisors who are required to set up construction job sites for use of GPS survey equipment for site layout and/or GPS machine control use. Information needed for calibration, set up of Base stations and rovers, SCS900 software for calibration procedures, file types and file structures for SCS900 and GCS900/Cat Accugrade are among topics discussed and demonstrated.

3hrs \$150

| | | |
|---|-----------------|---|
| ▲ | Time | 1:00 PM – 4:00 PM |
| | Subject | SCS 900 3.42 Site grade checker/ grade staking 3hrs PM |
| | Location | Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225 SCS 900 3.42 Site Grade Checking/Staking |

SCS900 Site Grading/Checking is a class for Site supervisors, foreman, or other site personnel who need to check machine grades or stake out grades for site construction. Basic use of GPS base and rover, SCS900

software functions, subgrades, site procedures and applications are among topics presented and discussed.

3 hrs \$150

Thursday, January 14, 2016

- ▲ **Time** 9:00 AM – 4:00 PM
Subject SCS 900 3.42 Sites (Basic)(no cert) 1 day
Location Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
SCS 900 3.42 Sites-Basic (no certification)

SCS900 Sites is a class for beginning and midlevel SCS900 users who are seeking knowledge as a SCS900 Sites user/operator. Course provides detailed instruction on use of the SCS900 software for field site applications. GNSS fundamentals, Base and Rover setup, Menu options, Site and work orders, Folder structure of data, Site Calibrations, System setup and configurations, Measurement methods and options, Stakeout of points lines and surfaces, Grade stake marking Options, Configuring info bars, and Coordinate geometry are among topics discussed and demonstrated.

1 day \$650

Tuesday, January 19, 2016

- ▲ **Time** 1/19/2016 9:00 AM – 1/20/2016 4:00 PM
Subject SCS 900 3.42 Sites "Certified" Class (2 Days) 9-4 daily
Location Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
SCS 900 ver. 3.4 Sites Certified (Trimble Test and Certificate given)

SCS900 Sites is a "Certified" Trimble class for beginning and midlevel SCS900 users who are seeking Trimble Certification as a SCS900 Sites user/operator. Course provides detailed instruction on use of the SCS900 software for field site applications. GNSS fundamentals, Base and Rover setup, Menu options, Site and work orders, Folder structure of data, Site Calibrations, System setup and configurations, Measurement methods and options, Stakeout of points lines and surfaces, Grade stake marking Options, Configuring info bars, and Coordinate geometry are among topics discussed and demonstrated. A certification test will need to be completed by the student with a score of 80% to achieve Trimble Certificate (retests will be available).

9am-4pm 2 days \$1250

Thursday, January 21, 2016

- ▲ **Time** 9:00 AM – 1:00 PM
Subject GCS 900 UTS
Location Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
GCS 900 UTS Setup of UTS and Basic procedures for machine calibration
Basic GCS functions

GCS900 UTS is a class for survey and/or site personnel who need to set up and operate the UTS (Universal Total Station) for machine control use for grading on site or surveying on site. SCS900 and GCS900 UTS functions, UTS radio communications, machine setup, UTS and machine calibrations are among topics presented and discussed.

4 hrs \$200

Tuesday, February 02, 2016

- ▲ **Time** 1:00 PM – 4:00 PM
Subject GCS900 GPS Operator 3 hrs PM
Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
GCS 900 GPS Operator

GCS900 GPS Operator is a class for machine operators or foremen who need basic instruction on GPS machine control using GCS900 software. Machine control components, screen views, menus, techniques and procedures are among topics presented and discussed.

3 hrs \$150

Wednesday, February 03, 2016

- ▲ **Time** 9:00 AM – 12:00 PM
Subject GPS Site setup and site calibrations 3hrs AM
Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
GPS Site Setup and Calibration

GPS Site Setup and Calibration is a class for survey managers, survey personnel, and site supervisors who are required to set up construction job sites for use of GPS survey equipment for site layout and/or GPS machine control use. Information needed for calibration, set up of Base stations and rovers, SCS900 software for calibration procedures, file types and file structures for SCS900 and GCS900/Cat Accugrade are among topics discussed and demonstrated.

3hrs \$150

- ▲ **Time** 1:00 PM – 4:00 PM
Subject SCS 900 3.42 Site grade checker/ grade staking 3hrs PM
Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
SCS 900 3.42 Site Grade Checking/Staking

SCS900 Site Grading/Checking is a class for Site supervisors, foreman, or other site personnel who need to check machine grades or stake out grades for site construction. Basic use of GPS base and rover, SCS900 software functions, subgrades, site procedures and applications are among topics presented and discussed.

3 hrs \$150

Thursday, February 04, 2016

- ▲ **Time** 9:00 AM – 4:00 PM
Subject SCS 900 3.42 Sites (Basic) (no cert) 1 day
Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
SCS 900 3.42 Sites-Basic (no certification)

SCS900 Sites is a class for beginning and midlevel SCS900 users who are seeking knowledge as a SCS900 Sites user/operator. Course provides detailed instruction on use of the SCS900 software for field site applications. GNSS fundamentals, Base and Rover setup, Menu options, Site and work orders, Folder structure of data, Site Calibrations, System setup and configurations, Measurement methods and options, Stakeout of points lines and surfaces, Grade stake marking Options, Configuring info bars, and Coordinate geometry are among topics discussed and demonstrated.

1 day \$650

Tuesday, February 16, 2016

- ▲ **Time** 2/16/2016 9:00 AM – 2/17/2016 4:00 PM
Subject SCS 900 3.42 Sites "Certified" Class (2 Days) 9-4 daily
Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
SCS 900 ver. 3.42 Sites Certified (Trimble Test and Certificate given)

SCS900 Sites is a "Certified" Trimble class for beginning and midlevel SCS900 users who are seeking Trimble Certification as a SCS900 Sites user/operator. Course provides detailed instruction on use of the SCS900 software for field site applications. GNSS fundamentals, Base and Rover setup, Menu options, Site and work orders, Folder structure of data, Site Calibrations, System setup and configurations, Measurement methods and options, Stakeout of points lines and surfaces, Grade stake marking Options, Configuring info bars, and Coordinate geometry are among topics discussed and demonstrated. A certification test will need to be completed by the student with a score of 80% to achieve Trimble Certificate (retests will be available).

9am-4pm 2 days \$1250

Thursday, February 18, 2016

- ▲ **Time** 9:00 AM – 1:00 PM
Subject GCS 900 UTS
Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
GCS 900 UTS Setup of UTS and Basic procedures for machine calibration
Basic GCS functions

GCS900 UTS is a class for survey and/or site personnel who need to set up and operate the UTS (Universal Total Station) for machine control use for grading on site or surveying on site. SCS900 and GCS900 UTS functions, UTS radio communications, machine setup, UTS and machine calibrations are among topics presented and discussed.

4 hrs \$200

Tuesday, March 01, 2016

- ▲ **Time** 9:00 AM – 12:00 PM
Subject GCS900 GPS Operator 3 hrs PM
Location Delaware / Maryland Eastern Shore TBD
GCS 900 GPS Operator

GCS900 GPS Operator is a class for machine operators or foremen who need basic instruction on GPS machine control using GCS900 software. Machine control components, screen views, menus, techniques and procedures are among topics presented and discussed.

3 hrs \$150

Wednesday, March 02, 2016

- ▲ **Time** 9:00 AM – 12:00 PM
Subject GPS Site setup and site calibrations 3hrs AM
Location Delaware / Maryland Eastern Shore TBD
GPS Site Setup and Calibration

GPS Site Setup and Calibration is a class for survey managers, survey personnel, and site supervisors who are required to set up construction job sites for use of GPS survey equipment for site layout and/or GPS machine control use. Information needed for calibration, set up of Base stations and rovers, SCS900 software for calibration procedures, file types and file structures for SCS900 and GCS900/Cat Accugrade are among topics discussed and demonstrated.

3hrs \$150

- ▲ **Time** 1:00 PM – 4:00 PM
Subject SCS 900 Site grade checker/ grade staking 3hrs PM
Location Delaware / Maryland Eastern Shore TBD
SCS 900 3.42 Site Grade Checking/Staking

SCS900 Site Grading/Checking is a class for Site supervisors, foreman, or other site personnel who need to check machine grades or stake out grades for site construction. Basic use of GPS base and rover, SCS900 software functions, subgrades, site procedures and applications are among topics presented and discussed.

3 hrs \$150

Thursday, March 03, 2016

- ▲ **Time** 9:00 AM – 4:00 PM
Subject SCS 900 3.42 Sites (Basic)(no cert) 1 day
Location Delaware / Maryland Eastern Shore TBD
SCS 900 3.42 Sites-Basic (no certification)

SCS900 Sites is a class for beginning and midlevel SCS900 users who are seeking knowledge as a SCS900 Sites user/operator. Course provides detailed instruction on use of the SCS900 software for field site applications. GNSS fundamentals, Base and Rover setup, Menu options, Site and work orders, Folder structure of data, Site Calibrations, System setup and configurations, Measurement methods and options, Stakeout of points lines and surfaces, Grade stake marking Options, Configuring info bars, and Coordinate geometry are among topics discussed and demonstrated.

1 day \$650

Tuesday, March 15, 2016

- ▲ **Time** 3/15/2016 9:00 AM – 3/16/2016 4:00 PM
Subject SCS 900 3.42 Sites "Certified" Class (2 Days) 9-4 daily
Location Delaware / Maryland Eastern Shore TBD
SCS 900 ver. 3.42 Sites Certified (Trimble Test and Certificate given)

SCS900 Sites is a "Certified" Trimble class for beginning and midlevel SCS900 users who are seeking Trimble Certification as a SCS900 Sites user/operator. Course provides detailed instruction on use of the SCS900 software for field site applications. GNSS fundamentals, Base and Rover setup, Menu options, Site and work orders, Folder structure of data, Site Calibrations, System setup and configurations, Measurement methods and options, Stakeout of points lines and surfaces, Grade stake marking Options, Configuring info bars, and Coordinate geometry are among topics discussed and demonstrated. A certification test will need to be completed by the student with a score of 80% to achieve Trimble Certificate (retests will be available).

9am-4pm 2 days \$1250

Thursday, March 17, 2016

- ▲ **Time** 9:00 AM – 1:00 PM
Subject GCS 900 UTS
Location Delaware / Maryland Eastern Shore TBD
GCS 900 UTS Setup of UTS and Basic procedures for machine calibration
Basic GCS functions

GCS900 UTS is a class for survey and/or site personnel who need to set up and operate the UTS (Universal Total Station) for machine control use for grading on site or surveying on site. SCS900 and GCS900 UTS functions, UTS radio communications, machine setup, UTS and machine calibrations are among topics presented and discussed.

4 hrs \$200

Tuesday, April 05, 2016

- ▲ **Time** 4/5/2016 9:00 AM – 4/6/2016 4:00 PM
Subject SCS 900 Roding (Advanced) 3.42 " Certified" class (2 days) 9-4daily

Location Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
SCS900 3.42 Roding (Advanced) is a class for midlevel to advanced

SCS900 user who are seeking knowledge as a SCS900 Roding (Advanced) user/operator. Course provides detailed instruction on use of the SCS900 software for advanced field site applications. Basic SCS900 functions will be reviewed. Advanced SCS900 functions, Roding stakeout methods and settings, entering Roding alignment, profile and cross section templates, staking Roding features, catch points, slopes, surface locations, roadway subgrades, roadway asbuilts and tolerance checking, and configuring info bars are among topics discussed and demonstrated. 1 day

9am-4pm 2 Days \$1250

Thursday, April 07, 2016

▲ **Time** 9:00 AM – 4:00 PM
Subject GCS 900/SCS 900 Site Supervisor/Foreman 1 Day

Location Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
GCS900/SCS900 basic site supervisor/foreman/inspectors is a class for site personnel who need to operate SCS900 for staking and checking grades on site and need basic understanding of the GCS 900 grading system for machine control. Basic use of GPS base and rover, SCS900 software functions, subgrades, machine control components, screen views, menus, and site applications, techniques and procedures are among topics presented and discussed.

1 Day \$500

Tuesday, April 19, 2016

▲ **Time** 12:00 PM – 4:00 PM
Subject SCS 900 3.42 UTS basic

Location Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
SCS 900 3.42 UTS basic

SCS900 UTS is a class for survey and/or site personnel who need to set up and operate the UTS (Universal Total Station) for surveying and layout for surveying on site. This course covers basic information on SCS900 and focuses primarily on the UTS procedures used in lieu of GPS due to site conditions. Use of SCS900 UTS functions, UTS radio communications, UTS calibrations are among topics presented and discussed.

4 hrs \$200

Wednesday, April 20, 2016

▲ **Time** 9:00 AM – 4:00 PM
Subject SCS 900 3.42 Roding (Advanced) (no cert.) 1 day

Location Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
SCS900 3.42 Roding (Advanced) is a class for midlevel to advanced

SCS900 user who are seeking knowledge as a SCS900 Roding (Advanced) user/operator. Course provides detailed instruction on use of the SCS900 software for advanced field site applications. Basic SCS900 functions will be reviewed. Advanced SCS900 functions, Roding stakeout methods and settings, entering Roding alignment, profile and cross section templates, staking Roding features, catch points, slopes, surface locations, roadway subgrades, roadway asbuilts and tolerance checking, and configuring info bars are among topics discussed and demonstrated.

1 day \$650

Thursday, April 21, 2016



Time 8:30 AM – 12:30 PM

Subject SCS 900 3.42 Topo w/ feature codes

Location Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
SCS900 3.42 Topography/ Progressive Site Volumes w/feature codes and measure functions

SCS900 Topography w/ feature codes is a class for site survey personnel who need detailed information and instruction on using SCS900 software for topo and asbuilt data collection. SCS900 measure mode, Global Standard feature codes, draw CAD in the field procedures, progressive site volumes, in field stockpile quantities, and data transfers to Trimble Business Center- HCE are among topics presented and discussed.

4 hrs \$200



Time 1:30 PM – 4:30 PM

Subject TBC-HCE Field data

Location Sitech Chesapeake 19 Thomas Ave. Pumphrey, Maryland 21225
BC-HCE Field Data Prep

Business Center HCE Field Data Prep is a class for persons needing to transfer designs for use in the field in data controllers/collectors or machine control systems using Trimble Business Center Heavy Construction Edition. Trimble Office Synchronizer, Trimble Data Manager, file extensions/ formats, surface TIN vs Roding design formats and uses, Trimble Connected Community data transfers are among topics discussed and demonstrated.

3 hrs \$200

Tuesday, May 03, 2016



Time 5/3/2016 9:00 AM – 5/4/2016 4:00 PM

Subject SCS 900 Roding (Advanced) 3.42 " Certified" class (2 days) 9-4 daily

Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
SCS900 3.42 Roding (Advanced) is a class for midlevel to advanced

SCS900 user who are seeking knowledge as a SCS900 Roding (Advanced) user/operator. Course provides detailed instruction on use of the SCS900 software for advanced field site applications. Basic SCS900 functions will be reviewed. Advanced SCS900 functions, Roding stakeout methods and settings, entering Roding alignment, profile and cross section templates, staking Roding features, catch points, slopes, surface locations, roadway subgrades, roadway asbuilts and tolerance checking, and configuring info bars are among topics discussed and demonstrated. 1 day

9am-4pm 2 Days \$1250

Thursday, May 05, 2016



Time 9:00 AM – 4:00 PM

Subject GCS 900/SCS 900 Site Supervisor/Foreman 1 Day

Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109

GCS900/SCS900 basic site supervisor/foreman/inspectors is a class for site personnel who need to operate SCS900 for staking and checking grades on site and need basic understanding of the GCS 900 grading system for machine control. Basic use of GPS base and rover, SCS900 software functions, subgrades, machine control components, screen views, menus, and site applications, techniques and procedures are among topics presented and discussed.

1 Day \$500

Tuesday, May 17, 2016



Time 9:00 AM – 1:00 PM

Subject SCS 900 3.42 UTS basic

Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109

SCS 900 3.42 UTS basic

SCS900 UTS is a class for survey and/or site personnel who need to set up and operate the UTS (Universal Total Station) for surveying and layout for surveying on site. This course covers basic information on SCS900 and focuses primarily on the UTS procedures used in lieu of GPS due to site conditions. Use of SCS900 UTS functions, UTS radio communications, UTS calibrations are among topics presented and discussed.

4 hrs \$200

Wednesday, May 18, 2016



Time 9:00 AM – 4:00 PM

Subject SCS 900 3.42 Roding (Advanced) (no cert.) 1 day

Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109

SCS900 3.42 Roding (Advanced) is a class for midlevel to advanced

SCS900 user who are seeking knowledge as a SCS900 Roding (Advanced) user/operator. Course provides detailed instruction on use

of the SCS900 software for advanced field site applications. Basic SCS900 functions will be reviewed. Advanced SCS900 functions, Roding stakeout methods and settings, entering Roding alignment, profile and cross section templates, staking Roding features, catch points, slopes, surface locations, roadway subgrades, roadway asbuilts and tolerance checking, and configuring info bars are among topics discussed and demonstrated.

1 day \$650

Thursday, May 19, 2016



Time 8:30 AM – 12:30 PM

Subject SCS 900 3.42 Topo w/ feature codes

Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
SCS900 3.42 Topography/ Progressive Site Volumes w/feature codes and measure functions

SCS900 Topography w/ feature codes is a class for site survey personnel who need detailed information and instruction on using SCS900 software for topo and asbuilt data collection. SCS900 measure mode, Global Standard feature codes, draw CAD in the field procedures, progressive site volumes, in field stockpile quantities, and data transfers to Trimble Business Center- HCE are among topics presented and discussed.

4 hrs \$200



Time 1:30 PM – 4:30 PM

Subject TBC-HCE Field data

Location Alban CAT 11441 Robertson Drive Manassas, Virginia 20109
BC-HCE Field Data Prep

Business Center HCE Field Data Prep is a class for persons needing to transfer designs for use in the field in data controllers/collectors or machine control systems using Trimble Business Center Heavy Construction Edition. Trimble Office Synchronizer, Trimble Data Manager, file extensions/ formats, surface TIN vs Roding design formats and uses, Trimble Connected Community data transfers are among topics discussed and demonstrated.

3 hrs \$200

Tuesday, June 07, 2016



Time 6/7/2016 9:00 AM – 6/8/2016 4:00 PM

Subject SCS 900 Roding (Advanced) 3.42 " Certified" class (2 days) 9-4 daily

Location Delaware / Maryland Eastern Shore TBD
SCS900 3.42 Roding (Advanced) is a class for midlevel to advanced

SCS900 user who are seeking knowledge as a SCS900 Roding (Advanced) user/operator. Course provides detailed instruction on use

of the SCS900 software for advanced field site applications. Basic SCS900 functions will be reviewed. Advanced SCS900 functions, Roding stakeout methods and settings, entering Roding alignment, profile and cross section templates, staking Roding features, catch points, slopes, surface locations, roadway subgrades, roadway asbuilts and tolerance checking, and configuring info bars are among topics discussed and demonstrated. 1 day

9am-4pm 2 Days \$1250

Thursday, June 09, 2016



Time 9:00 AM – 4:00 PM

Subject GCS 900/SCS 900 Site Supervisor/Foreman 1 Day

Location Delaware / Maryland Eastern Shore TBD

GCS900/SCS900 basic site supervisor/foreman/inspectors is a class for site personnel who need to operate SCS900 for staking and checking grades on site and need basic understanding of the GCS 900 grading system for machine control. Basic use of GPS base and rover, SCS900 software functions, subgrades, machine control components, screen views, menus, and site applications, techniques and procedures are among topics presented and discussed.

1 Day \$500

Tuesday, June 21, 2016



Time 12:30 PM – 4:30 PM

Subject SCS 900 3.42 UTS basic

Location Delaware / Maryland Eastern Shore TBD

SCS 900 3.42 UTS basic

SCS900 UTS is a class for survey and/or site personnel who need to set up and operate the UTS (Universal Total Station) for surveying and layout for surveying on site. This course covers basic information on SCS900 and focuses primarily on the UTS procedures used in lieu of GPS due to site conditions. Use of SCS900 UTS functions, UTS radio communications, UTS calibrations are among topics presented and discussed.

4 hrs \$200

Wednesday, June 22, 2016



Time 9:00 AM – 1:00 PM

Subject SCS 900 3.42 Roding (Advanced) (no cert.) 1 day

Location Delaware / Maryland Eastern Shore TBD

SCS900 3.42 Roding (Advanced) is a class for midlevel to advanced

SCS900 user who are seeking knowledge as a SCS900 Roding (Advanced) user/operator. Course provides detailed instruction on use of the SCS900 software for advanced field site applications. Basic SCS900 functions will be reviewed. Advanced SCS900 functions, Roding

stakeout methods and settings, entering Roading alignment, profile and cross section templates, staking Roading features, catch points, slopes, surface locations, roadway subgrades, roadway asbuilts and tolerance checking, and configuring info bars are among topics discussed and demonstrated.

1 day \$650

Thursday, June 23, 2016



Time 8:30 AM – 12:30 PM

Subject SCS 900 3.42 Topo w/ feature codes

Location Delaware / Maryland Eastern Shore TBD

SCS900 3.42 Topography/ Progressive Site Volumes w/feature codes and measure functions

SCS900 Topography w/ feature codes is a class for site survey personnel who need detailed information and instruction on using SCS900 software for topo and asbuilt data collection. SCS900 measure mode, Global Standard feature codes, draw CAD in the field procedures, progressive site volumes, in field stockpile quantities, and data transfers to Trimble Business Center- HCE are among topics presented and discussed.

4 hrs \$200



Time 1:30 PM – 4:30 PM

Subject TBC-HCE Field data

Location Delaware / Maryland Eastern Shore TBD

BC-HCE Field Data Prep

Business Center HCE Field Data Prep is a class for persons needing to transfer designs for use in the field in data controllers/collectors or machine control systems using Trimble Business Center Heavy Construction Edition. Trimble Office Synchronizer, Trimble Data Manager, file extensions/ formats, surface TIN vs Roading design formats and uses, Trimble Connected Community data transfers are among topics discussed and demonstrated.

3 hrs \$200



Darrell Davidson | Trimble Certified Trainer

Technology Support Specialist

SITECH Chesapeake LLC

19 Thomas Ave. | Brooklyn, MD 21225

mobile (410) 375-6760 | office (443) 579-3400

darrelld@sitech-ches.com | www.sitech-ches.com



