

**BIBLIOGRAPHY/REFERENCES
BY TOPIC
FOR SURVEY TECHNICIAN CERTIFICATION**

FUNDAMENTAL SURVEYING TEXTS

Elementary Surveying, latest edition, Wolf and Ghilani *
Surveying Theory and Practice, latest edition, Anderson and Mikhail
Surveying, latest edition, Moffit/Bossler

OTHER SURVEYING TEXTS

Surveying: Theory and Practice, latest edition, Anderson and Mikhail *
Land Survey Review Manual, latest edition, Buckner
Land Surveyor Reference Manual, latest edition, Harbin
GPS for Land Surveyors, latest edition, Van Sickle
Land Surveying Computation, Buckner
Introduction to Geodesy: The History and Concepts of Modern Geodesy, Smith
Land Surveyor's Formulas with Applications, Keen
Getting started with Geographic Information Systems, Clark 1001 Solved Surveying
Fundamentals Problems, Van Sickle

BOUNDARY

Brown's Boundary Control and Legal Principles, latest edition, Robillard and Wilson
Evidence and Procedure for Boundary Location, latest edition, Robillard and Wilson

PUBLIC LAND

Manual of Instruction (BLM)
Restoration of Lost and Obliterated Corners and Subdivision Corners 1883-1974, Landmark
Enterprises
Land Survey Systems, McEntyre info@pccpressinc.com

NATIONAL SURVEY STANDARDS

Minimum Standard Detail Requirements for and Classifications of ALTA/ACSM Land Title
Surveys,
www.acsm.net/alta.html
Standards & Specifications for Geodetic Control Networks,
Federal Geodetic Control Committee,
http://www.ngs.noaa.gov/FGCS/tech_pub/1984-stds-specs-geodetic-control-networks.htm
Geometric Geodetic Accuracy standards and Specifications for Using
GPS Relative Positioning Techniques, Federal Geodetic Control Committee,
www.ngs.noaa.gov/FGCS/tech_pub/GeomGeod.pdf

DRAFTING AND COMPUTERS

Inside AutoCAD (latest version), Harrington
AutoCad 2005 for Dummies, Middlebrook
Inside Micro Station, Conforti
Windows for Dummies, Rathbone

CONSTRUCTION

Manual on Construction Layout, NSPS/ACSM
Surveying with Construction Applications, latest edition, Kavanaugh *
Construction Surveying and Layout, latest edition, Crawford

FIRST AID AND SAFETY

Community First Aid and Safety, American Red Cross latest edition *

OSHA Title 29, Chapter XVII, Part 1926, Occupational Safety and Health Standards for the Construction Industry with Amendments (latest published version found at www.cch.com available online at: www.osha-slc.gov/Publications/Const_Res_Man/ *

DICTIONARIES

American College Dictionary, Random House - (or any other college dictionary)
Glossary of the Mapping Sciences, 1994, ASCE, ACSM and ASPRS
Definitions of Surveying and Associated Terms, ACSM *

NOTE:

You should review the work elements for which you will be testing. If there are areas in which you feel you need additional study, you should be able to find one or two possible books from this list to assist you. Many of these books or others like them are quite often available at public libraries or may be borrowed from acquaintances in the field.

This is an open book test. These and other materials can be brought into the testing facility.

***Minimum texts to bring to Level 1 exams as recommended by CST Board**