

PROFESSIONAL SURVEYORS ASSOCIATION OF NEBRASKA

Christopher Hays

Certificate of Attendance

A documentation of attendance at a professional level continuing education activity

2025 Winter Seminar

February 13-14, 2025

Holiday Inn & Convention Center
110 Second Avenue, Kearney, NE 68847

Programs Offered

Subdivision Regulations	Craig Bennet
Coordinates & Reference Frames	Jan Van Sickle
Best Practices for GNSS	Jan Van Sickle
Workforce Development	Matt Tinkham & Tim Murphy
GPS Modernization & GNSS	Jan Van Sickle
State Plane Coordinates	Brent Jorgensen
Surveying Nebraska's Indian Reservations	Jerry Penry
Accuracy, Errors, and Statistics	Jan Van Sickle
NFIP Letters of Map Change	Elijah Kaufman

FS Exam Workshop Sessions

Presented by Greg Chlebicki

Preparing for the FS Exam
Survey Math
Data Acquisition: Total Station, Levels, & GNSS
Angles & Directions
Analysis of Random Error
Traverse Calculations
Survey Geodesy & Geodetic Calculations
Topographic, Aerial, & GIS Mapping Surveys
Route Surveys: Horizontal & Vertical Curves
Boundary Law Principles
U.S. Public Land Survey System

This is to certify that the above-named person attended the previously referenced activities for a total of **13 hours**.

Certified this 15th day of February 2024.

This is to certify that the above-named person also attended the Land Surveyors Regulations Act course
presented by Casey Sherlock & Jerry Penry for a total of **2 hours**.

Certified this 15th day of February 2025.



Chad W. Marsh

Chad Marsh, PSAN President