GLOBE eTraining
GLOBE eTraining provides the opportunity for new and existing GLOBE users to complete science protocol training at anytime, anywhere. GLOBE eTraining consists of multiple downloadable training modules, interactive digital field and lab experiences, online assessments for each module, and access to support through online discussion forums. In addition to the Introduction to GLOBE module, the following modules are currently available online:

**Atmosphere Modules**
- Introduction to Atmosphere
- Clouds
- Air Temperature
- Precipitation ~ Rain
- Precipitation ~ Snow
- Relative Humidity
- Barometric Pressure
- Surface Temperature

**Biosphere Modules**
- Introduction to Biosphere
- Land Cover Classification
- Biometry ~ Canopy Cover and Ground Cover
- Biometry ~ Tree Circumference
- Biometry ~ Graminoid Biomass
- Biometry ~ Graminoid, Tree and Shrub Height
- Green Up-Green Down

**Hydrosphere Modules**
- Introduction to Hydrosphere
- Water Temperature
- Water Transparency
- Electrical Conductivity
- Water pH

**Soil (Pedosphere) Modules**
- Introduction to Soil (Pedosphere)
- SMAP Soil Moisture
To complete GLOBE eTraining, visit www.globe.gov, select Get Trained from the menu bar and select Protocol eTraining from the drop down menu.

To become a New GLOBE teacher:

The following modules must be completed to become a GLOBE teacher (to enable you to enter data for any protocol):

- Introduction to GLOBE
- Introduction to a sphere (Atmosphere, Biosphere, Hydrosphere or Soil (Pedosphere))
- 1 science protocol module (from the same sphere as the introduction module)

**NOTE:** The Land Cover Sample Site Description Module is also required for the Biometry Protocol

**Step 1:** Download and review the presentation modules (open to everyone).

**Step 2:** Sign in to www.globe.gov using the Sign In button in the upper right hand corner of the homepage.

**Step 3:** Take the online assessment test for each module. You must have a GLOBE account to take the assessment tests. Once you pass the tests (80% of the answers correct), you will become a GLOBE teacher and can begin entering GLOBE data on the website or on the GLOBE mobile app.

For Existing GLOBE Teachers:

To be considered trained in a science protocol, you must complete the assessment test for an Introduction to a Sphere module (Atmosphere, Biosphere, Hydrosphere or Soil (Pedosphere)) and the protocol you wish to be trained in. You only need to pass the introduction module for each sphere once. You must sign in to globe.gov to access assessment tests.

For All GLOBE Teachers:

GLOBE eTraining is a living, breathing community project and needs your input to grow and improve! When you complete each module, please complete a GLOBE eTraining Feedback form (found on the left menu bar on the eTraining page) and submit your comments. We will be updating these products frequently and incorporating your suggestions whenever possible. For assistance with eTraining, please email help@globe.gov.

How to Complete GLOBE eTraining

Introduction to Biosphere Module

- Click the "Start Quiz" button to begin. Good luck!

Introduction to Biosphere Module

- What is biometry?
- The measurement of living things:
  - The study of the response of living organisms to seasonal climate changes in the environment
  - The study of life on Earth and the Earth system.

Introduction to Biomes Module

- The land cover sample site description module is also required for the biometry protocol.

Congratulations! You successfully completed the Introduction to Biosphere module. Click 'Finish' to record your results.

Data Result
Your Score: 100%
Passing Score: 80%