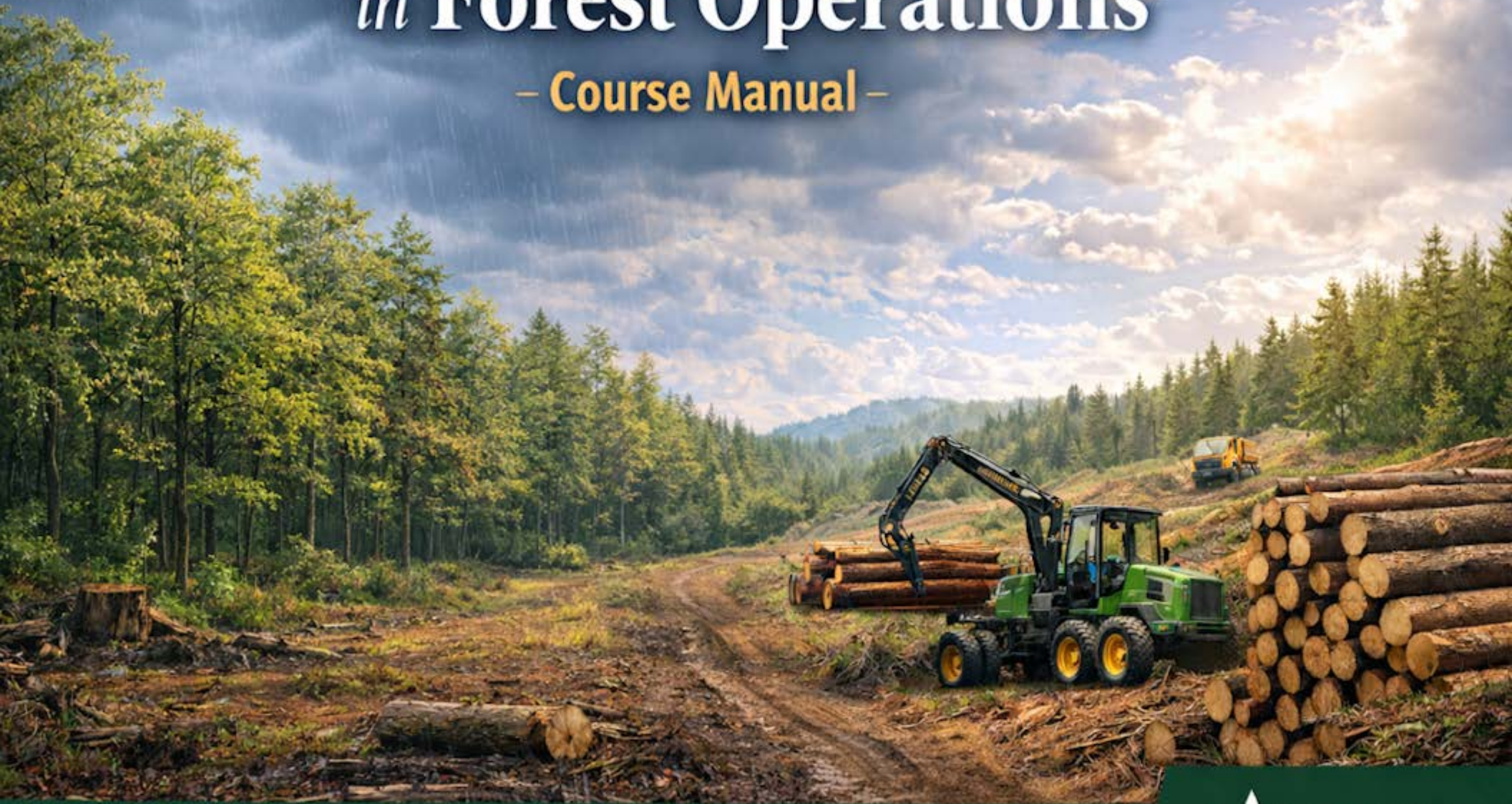


Climate Adaptations *in* Forest Operations

– Course Manual –



Strategies for a Changing Environment



Climate Adaptations in Forest Operations

Short Course Delivery Manual

1. Purpose of This Manual

This manual explains how to deliver the short course *Climate Adaptations in Forest Operations* as it was designed. It is intended for qualified instructors and service providers. These providers are responsible for administering and teaching the course while preserving its structure, pacing, and learning intent.

The guidance reflects the delivery approach that best supports practitioner learning, reflection, and application in real forest operations.

2. Course Ownership and Permissions

This course was developed by Steve Bick and the Vermont Forest Business School.

All course materials, instructional design, and supporting content are copyrighted by Steve Bick and the Vermont Forest Business School.

Service providers in Vermont are granted permission to offer this course within Vermont. Use outside Vermont, or modification beyond delivery logistics, requires explicit permission. Circulation of the *Wet Woods* audiobook for this course is authorized by the author for this purpose.

3. Course Structure and Schedule

This course is offered remotely using an online meeting platform of the service providers choosing (Teams, Zoom, Google Meet, etc.).

The course is delivered in two live sessions:

- Each session is 90 minutes
- Sessions are held exactly one week apart
- Both sessions use the same day and time to support participant scheduling

This spacing is intentional. It allows participants to absorb material, reflect on implications for their own work, and return prepared for deeper discussion in the second session.

This course is discussions based and therefore not designed to be recorded and offered subsequently in a webinar style format.

4. Credits and Accreditation

The course carries eight Vermont LEAP credits. This credit assignment stands when the course is delivered as designed. Participants are responsible for submitting their certificates to LEAP for inclusion in their records.

The course has historically qualified for nine SAF Type 1 Continuing Forestry Education credits. Service providers must apply to SAF for approval prior to offering the course and must submit a list of participants to SAF after the course is completed. Credits are not automatic and depend on proper application and documentation.

Certificates of completion should note both LEAP and SAF credit values.

5. Registration

Registration should be handled through an automated online system. Google Forms is suggested, though providers may use an equivalent tool.

Registration must close no later than four days prior to the first session. This cutoff is necessary to ensure participants receive materials and instructions in advance.

6. Course Materials

Each session is supported by session-specific PDF notes. Participants must receive the correct notes prior to each session.

The course is anchored by *Wet Woods: Flux, Flex & Change in Our Forestry*. Participants must be given access to:

- [Wet Woods \(Audiobook\)](#)

The link provided goes to a YouTube posting of the audiobook as an episode of The FBS Podcast. This podcast episode is also available on Spotify and Apple Podcasts.

Participants must also be given access to the Northeastern Forest Products Supply Chain Climate Adaptation Toolkit, provided as a free publication. Access should be provided via:

- [Climate Adaptation Toolkit and Session Notes Folder](#)
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7. Pre-Session Assignments

Prior to the first session, participants must read or listen to the first five chapters of *Wet Woods: Flux, Flex & Change in Our Forestry*.

The assignment for the second session is to listen to the remainder of the *Wet Woods* audiobook. Participants must also familiarize

themselves with the structure and intent of the Northeastern Forest Products Supply Chain Climate Adaptation Toolkit before the second session.

Reflection between sessions is expected. Participants should be encouraged to consider how the material relates to their own operations, constraints, and decision-making environments. This helps them to be fully prepared to participate in the discussions during the second (final) session.

8. Communication and Email Cadence

Several days prior to the first session, participants should receive an email that includes:

- The remote meeting link
- The Session 1 PDF notes
- Access to the *Wet Woods: Flux, Flex and Change* in our Forestry audiobook (include the link provided earlier in this manual).

On the day of the first session, this same email should be forwarded again with a brief note of encouragement at the top.

One day after the first session, participants should receive a second email that includes:

- The same remote meeting link
- The Session 2 PDF notes
- *Wet Woods* audiobook link
- A copy of the *Northeastern Forest Products Supply Chain Climate Adaptation Toolkit* PDF publication.

On the day of the second session, this second email should be forwarded again with a brief note of encouragement.

Using the same remote meeting link for both sessions is strongly recommended.

9. Instructor Qualifications and Role

Instructors must be substantively qualified to teach this course. They must be familiar with the course materials, knowledgeable about forest operations and the forest economy, and capable of leading discussion using Socratic teaching methods.

The live sessions are not lectures. They are structured conversations that assume participants have completed the assigned pre-work and are prepared to engage.

10. Fidelity to Course Design

To preserve the integrity and effectiveness of the course:

- Do not compress the schedule
- Do not skip required pre-work
- Maintain the one-week spacing between sessions
- Preserve time for reflection between sessions

The course is designed as an integrated system. Altering individual components diminishes its effectiveness.

11. Closing

When delivered as designed, *Climate Adaptations in Forest Operations* equips participants with a grounded, operational

understanding of how climate volatility is reshaping forest work and how practitioners can adapt in practical, defensible ways. This manual exists to ensure that outcome is consistent and repeatable across offerings.

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Climate Adaptations Short Course Delivery

Course Structure & Philosophy



Fully Remote Delivery

Delivered through live online meeting platforms like Zoom or Teams.



Discussion-Based, Not a Lecture

Sessions are Socratic conversations that require participants' active engagement and pre-work.



Two 90-Minute Sessions, One Week Apart

This intentional spacing allows time for reflection and deeper learning between sessions.



The Delivery Process



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