

Climate-smart forestry



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This course explores the role of forests and trees in climate-smart agriculture (CSA). It takes into consideration the ecosystem services and goods that forests provide, and the importance of forests for the food security of forest-dependent people. It explores the complex relationship between climate change and forests, and how adaptation and mitigation measures can benefit forests, forest-dependent people, and global climate change. The synergies and trade-offs involved in climate-smart forest management are also considered.



2 hours



Available in English

You will learn about

- Relevant concepts, especially sustainable forest management.
- Areas of intervention for climate smart forestry – livelihoods and food security, vulnerability and resilience and deforestation and forest degradation.
- The steps needed to integrate a climate-smart forestry approach into the plan and practices of any forest management unit.
- The role of forest monitoring and national forest monitoring systems.
- The elements that can create an enabling environment for the adoption of climate-smart forestry management practices and approaches.

Digital badge



Who is the course for?

This course addresses the subject matter from a technical perspective. It is designed for a range of stakeholders. Individuals who would especially benefit from taking this course include:

- Policy-makers.
- Development practitioners and programme managers.
- Sectoral specialists and academics.
- Trainers and extension agents.

Key partners

This course was developed by the Food and Agriculture Organization of the United Nations (FAO) in collaboration with the the Asian Development Bank (ADB).

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