

APF Net Curriculum 6

Forest Resource Management and Protection

Course Schedule

Start Week	Module/Unit	Core Ideas	Learning Activities
Module 1: Silviculture As a Basis for Forest Management			
1	Module 1 Topic 1 Principles of Silviculture	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.
2	Module 1 Topic 2 Basic Practices of Silviculture	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.
3	Module 1 Topic 3 New Techniques and Trends in Silviculture	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.
Module 2: Forest Resource Management			
4	Module 2 Topic 1 Forest Inventory and Monitoring	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.
5	Module 2 Topic 2 Forest Growth and Yield Modeling	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.
6	Module 2 Topic 3 Forest Carbon Accounting	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.
Module 3: Dealing with Forest Disturbances			
7	Module 3 Topic 1	TBD	Read background information Watch online video lectures

	Forest Pest Control		Investigate resources Do a self-test.
8	Module 3 Topic 2 Manage Invasive Species	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.
9	Module 3 Topic 3 Forest Fire Management	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.
Module 4: Social-economic Aspects of Forest Resource Management and Protection			
10	Module 4 Topic 1 Forest Resource Policy	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.
11	Module 4 Topic 2 Economic Analysis for Forest Management	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.
12	Module 4 Topic 3 Local Community Engagement in Forest Management	TBD	Read background information Watch online video lectures Investigate resources Do a self-test.