

# The Wildfire Resilience Training - Course Curriculum

Module 1 - Understanding Fire & Fire Ecosystems		Module 1 - Understanding Fire & Fire Ecosystems	
Intro, Concepts and Themes		Intro	
Understanding Ecosystems and Ecosystem Function		Ecosystem function & it's engineers	
Understanding Ecosystems and Ecosystem Function		Ecological succession	
Mainframe Systems		Geography	
Mainframe Systems		Wind, oxydation and dessication	
Mainframe Systems		Water	
Mainframe Systems		Soil	
Mainframe Systems		Fire	
Module 2 - Restoring Land and Livelihoods After Fire		Module 2 - Restoring Land and Livelihoods After Fire	
Intro		Intro	
Post fire immediate needs		Temporary shelter, food, housing, trauma, grief	
Post fire immediate needs		Toxin mitigation and remediation	
Post fire immediate needs		Erosion control and flooding	
First 3 Months		Aid: Forming community groups / non-profits / mutual aid	
First 6 Months		Acquiring resources / mitigating resources	
First 6 Months		Navigating the government / corps / NGOs	
First 6 Months		Phase 1 cleanup / Hazard tree removal	
6-18 months		Phase 2 Cleanup	
6-18 months		Should I stay or should I go now?	
6-18 months		Rebuilding basic infrastructure	
Long Term Recovery		Redesigning and rebuilding with purpose	
Module 3 - Reducing Wildfire Risk & Designing for Resiliency		Module 3 - Reducing Wildfire Risk & Designing for Resiliency	
Intro		Intro	
Fire Resilient Design		Mainframe Design 101	
Fire Resilient Design		Fire resilient design themes	
Building for fire		Mainframe infastructure. W.A.S. Water Access Structures (Intro)	
Building for fire		Water systems	
Building for fire		Access	
Building for fire		Fire wise structures / Natural building	
Land Management		Management plans and strategies	
Land Management		Fuels to Tools: Getting a yeild for our work (Products and services from restoration)	
Land Management		Grazing	
Land Management		Good fire	
Land Management		The Living systems	

Module 4 - Make a Plan and Take Action	Module 4 - Make a Plan and Take Action
Intro	Intro
Have a Plan	Stewardship & The Holistic Management
Have a Plan	Designing for the future NOW. Fair shares and future care 101
Capacity Building	Capacity building: Local community scale and beyond
Make YOUR plan	Making a plan for your specific situation
Make YOUR plan	Get feedback from the group / experts. Adjust as needed
Design your new reality	Create a fire resilient design for YOUR situation
Design your new reality	Get feedback from the group / experts. Adjust as needed
Be the change	Find projects, courses, internships, and learning oppertunities near you
Be the change	Find your tribe. Find other people in your area and climate analogue to partner with
Conclusion	Course wrap up & final Q&A session