

AppleSeed Permaculture

Regenerative Design & Development

PO Box 510, Nassau, NY 12123 • 518-610-1375 • www.appleseedpermaculture.com

Ethan C. Roland

eroland@gmail.com

Permaculture Design Certification Course: Winter Series 2008-2009

Epworth Permaculture Demonstration and Retreat Center, High Falls, NY.

Ethan Roland
Anya Raskin

ER
AR

Joan Ewing
Wilton Duckworth

JE
WD

Instructors: Ethan + Anya

Ethan + Anya

Rafter + Anya

Day:	1	2		3	4		5	6		
Time	Sat Nov 22	Sun Nov 23		Sat Dec 13	Sun Dec 14		Sat Jan 10	Sun Jan 11		
	BREAKFAST	BREAKFAST		BREAKFAST	BREAKFAST		BREAKFAST	BREAKFAST		
9:00 Class	Greetings History of Pc	Concepts Themes Principles of Pc	OFF	Check-in Design + Research Feedback/Questions	Climate	OFF	Check-in Design + Research Feedback/Questions	Trees and their Energy Transactions	OFF	
10:30 Hands-On	Evidence Definitions Ethics	Observation Exercise [Epworth Gardens]		Scale of Permanence Design Process	Landform		Bioremediation Mushrooms	Forest Gardens		
12:30	LUNCH	LUNCH		LUNCH	LUNCH		LUNCH	LUNCH		
2:00 Research	Orientation and Tour of Epworth	Zones & Sectors What Pc Isn't	OFF	Pattern Understanding	Water	OFF	"Waste"water	Urban Permaculture	OFF	
3:30	Binders	Design Process								
4:00 Design Projects	Concepts Themes Principles of Pc	Goals Articulation Design Project Intros Assignments		Pattern Understanding	Research Projects Assignments		Aquaculture	Site Analysis Assignments		
5:30										
Feedback	3x5's	3x5's		3x5's	3x5's		3x5's	3x5's		
6:30	DINNER	DINNER		DINNER	DINNER		DINNER	DINNER		
Movies & Guests	World Café: Visioning	DEPART		The Upward Spiral Fractal Video	DEPART		Shabazz + Josephine Greenway	DEPART		

Day	1	2		3	4		5	6		
Time	Sat Nov 22	Sun Nov 23		Sat Dec 13	Sun Dec 14		Sat Jan 10	Sun Jan 11		

AppleSeed Permaculture

Regenerative Design & Development

PO Box 510, Nassau, NY 12123 • 518-610-1375 • www.appleseedpermaculture.com

Ethan C. Roland

eroland@gmail.com

Permaculture Design Certification Course: Winter Series 2008-2009

Epworth Permaculture Demonstration and Retreat Center, High Falls, NY.

Ethan Roland
Anya Raskin

ER
AR

Joan Ewing
Wilton Duckworth

JE
WD

Instructors: AJ + Shen + Ethan + Anya

Kay + Anya

Ethan + Anya

Day:	7	8		9	10		11	12	
Time	Sat Feb 14	Sun Feb 15		Sat Mar 14	Sun Mar 15		Sat Apr 4	Sun Apr 5	
	BREAKFAST	BREAKFAST		BREAKFAST	BREAKFAST		BREAKFAST	BREAKFAST	
9:00 Class	Research Presentations	Research Presentations	OFF	Check-in Design Feedback/Questions	Animals	OFF	Check-in Design Feedback/Questions	Design Presentations	
10:30 Hands-On	Global Pc Internal Health	Landscape Profiles (by Climate Zones)		Microclimate Zones of Use -	Soils & Gardens		Invisible Structures Liberation Ecology	Design Presentation +Wrap-up	
12:30	LUNCH	LUNCH		LUNCH	LUNCH		LUNCH	LUNCH	
2:00 Research	Contours Earthworks	Landscape Profiles (by Climate Zones)	OFF	Buildings + Natural Building (by Climate Zones)	Soil Food Web	OFF	Invisible Structures Economics	Invisible Structures Next Steps Certificates	
3:30	Earthworks Hands-on								
4:00 Design Projects	Earthworks Keyline	Methods of Design Site Analysis & Design Phase Assignments		Buildings + Infrastructure DESIGN EXERCISE	Design Phase Assignments		Design Presentations	Clean Up	
5:30									
Feedback	3x5's	3x5's		3x5's	3x5's		3x5's		
6:30	DINNER	DINNER		DINNER	DINNER		DINNER		
Movies & Guests	Shenqua + AJ	DEPART		Ken Greene Seed Saving HV Seed Library	DEPART		PARTY		

Day	7	8		9	10		11	12	
Time	Sat Feb 14	Sun Feb 15		Sat Mar 14	Sun Mar 15		Sat Apr 4	Sun Apr 5	