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| **Date** | **Morning**8:45-12:00 | **Afternoon**1:30–5:45 | **Evening**7:00–9:00 |
| **Wednesday**  **3/28**  Joel (Jo)  Jason (Ja)  Kelly (K)  Patrick (P) | -Introductions and Intentions (P).  -Exercise/Game.  -Logistics (P)  -Course Overview (Jo)  -Why do we need Pc design, what is the cultural/ecological context? (Jo)  -Hike to overlook property (P) | -Team-building game (P)  -Pc Ethics (Ja)  -Concepts of Design (Jo)  -Niches, yields, source to sink, systems thinking  Pc Principles (K)    -Conclusion (Jo/Ja/K/P) | -Campfire: Vision,  Think and Listen Exercises  -Introduce Design Projects, break into groups (Ja/P) |
| **Thursday 3/29**  Jo  P | -Patterns in Nature & Society (Jo)  -Design Process: holistic goal formation, visioning, Information gathering/observation, conceptual planning, master planning, etc. (Jo) | -Observation Exercise (Jo)  -Design Methods: Mapping, Sectors,  Zones-P, Analysis of Elements, Random Assembly, Needs & Yields, etc. (Jo) | Off |
| **Friday**  **3/30**  Jo  P | -Reading the Landscape & Site Analysis, Observation Tools  -Look at Professional Maps/Overlays/Designs  -Present Base Maps  -Begin base map orientation and overlay creation  (P-Child Care) | -Mapping in Detail: Complete and Discuss Base Maps, Soil Surveys (WebSoil Survey), geological info, existing maps, County GIS, etc. | Off |
| **Saturday**  **3/31**  Jo  P  K | -Climate: Global, bioregional, microclimate, landform (Jo) | -Ecology (K)  -Forests, Trees, & their Energy Transactions, Windbreaks (K)  (JOEL-OFF) | Off |
| **Sunday**  **4/1**  P  K  Ja-pm | -Soil Science: Micro-organisms/Soil Foodweb, Composition, Texture, Characteristics, etc. (K) | -Build Compost heap and Sheet mulching. (K) -Cover cropping (K, Susannah?)  -Compost teas (P)  -Fungi (Ja)-4:30 | -Design Perspective  (Ja) |
| **Monday**  **4/2**  Ja  P | -Water: Intro., Water Cycle, Patterns of Misuse (Ja)  -Google Earth presentation of our valley (P)  -Hike up watershed (Ja/P)  -Principles of Water Harvesting (Ja) | -Water Harvesting Methods (Ja)  -Demonstrate water levels, flag contour, build swale (Ja/P) | -Seed Saving |
| **Tuesday 4/3**  P  K  Karen  Matt M. | -Garden Design: Zone planning, patterning, edge creation/  minimization, etc.  -Grafting and Fruit Tree Establishment & Care (Matt M)  -Medicinal (K) | -Plant Functions, Companion planting, Plant Guilds, Food Forests, etc. | -Work on Designs |
| **Wednesday**  **4/4**  K-morning  Ja-1pm  P | -Animal Systems, Pasture Management, Holistic Management  Poultry, Bees, Small Ungulates. (K/P)    (P- Child Care?) | -Aquaculture (Ja)  -Catch up time (Ja/P) | -Work on Designs |
| **Thursday**  **4/5**  Ja  P | -Buildings & Structures: Climate Appropriate Design, Passive Conditioning, Sunny John, Natural Building, Greenhouses, etc. (Ja/P)  -Visit STHC Greenhouse (P)  -Appropriate Tech. (Ja/P) | 1:30 - 4:30  -Plaster the Horno (P)  4:45 - 5:45  -Design for Catastrophe (Ja) | -Work on Designs |
| **Friday**  **4/6**  Ja  P | -Invisible Structures:  Currency & Trade (Adam Brock?) Land Access, Community/  Neighborhood/Village Design, etc. (Ja) | -Urban/Suburban Permaculture (Ja)  (End Early)??? | -Pizza Party  -Talent Show |
| **Saturday**  **4/7**  Ja/K/P | -Design Presentations | -Permaculture Trainees in Action (Ja/P/K)  -Celebrate! |  |