Lessons:

1. Leather Fundamentals and Terminology
   a. Tanning Process
   b. Finishing Process
      i. Examples
      ii. Application
   c. Dye – Pigment
      i. Differences
      ii. Examples
   d. Basic Care Issues
      i. pH issues
      ii. Cleaning
      iii. Conditioning

2. Leather Repair Tools
   a. Kit Review
      i. Chemicals
      ii. Finishes
      iii. Tools
   b. Safety considerations
      i. Electrical
      ii. Drops and rags
   c. Maintenance considerations
   d. Kit management

3. Assessing Damage Strategies
   a. Type of leather
   b. What is damage vs. natural characteristic
      i. If natural, should it be "repaired"
   c. Nature of damage
      i. Cuts and tears
      ii. Rubs, scuffs and abrasions
      iii. Stains
         1. food
         2. oil
         3. urine
         4. slobber or saliva - animal, child
      iv. Burns
      v. Scratches
      vi. Ink
      vii. Animal chews
      viii. Cat claws
      ix. Body oil
      x. Holes
      xi. Odor
   d. Location of damage
   e. Environment
      i. Lighting
      ii. Attitudes and expectations
   f. Set-up procedures
   g. Spill and overspray controls
   h. What is repairable – what isn’t
      i. Knowing when to walk away
   i. What is an acceptable repair
      i. Strive for perfection – be willing to accept less
ii. Remember – you didn’t cause the damage
iii. Goal is to improve the visual
iv. 5 foot rule
v. Independent observer rule
vi. Full disclosure before you begin
j. Demonstration of a repair
i. Remember – less is best.

4. The Preparation Process
a. Checking nature and condition of finish on leather, if any
   i. Delicate leather considerations
   ii. Adhesion testing
   iii. pH damage
   iv. Body oils
   v. Fading
   vi. Finish oxidation
   vii. Dye transfer and related conditions
b. Chemicals for Cleaning and Priming – Role for Each
   i. Water
   ii. Alcohol
      1. Denatured
      2. Isopropyl
   iii. Methanol
   iv. Degreaser
   v. Acetone
   vi. OMS
   vii. Leather Cleaner
   viii. Spot Remover
   ix. Ink Remover
   x. Conditioner
   xi. PUP and Derivatives
   xii. Replenishing oils
c. Sanding

5. Sub-patching
   a. When is it necessary
   b. Why
   c. What
   d. How
   e. Adhesives
   f. Technique

6. Fillers
   a. How they work
   b. When to use what
   c. How to fill
   d. Curing
      i. Bulb
      ii. Other heat source
   e. Problems and pit-falls

7. About Exotics
   a. Calf skin
   b. Pure aniline
   c. Brushed (Nubuck)
   d. Suede
e. Pig skin
f. Deer
g. Ostrich
h. Others

8. Leather Finishes
   a. Basic chemical composition
      i. Water base
   b. Color
c. Top-coat
d. Effect of feel (hand)

9. Color Theory
   a. Chroma
   b. Hue
c. Value
d. Color wheel
e. ROY G BIV

10. Color Matching

11. Application Methods and techniques
   a. Air brush
   b. Sprayers
c. Rub technique
d. Brush
e. Curing considerations

12. Introduction to Mottled Colors
   a. Basics of base and print
   b. Tipped leathers
c. Interaction of two or more colors
d. Methods
   i. Stencils
   ii. Sponging
   iii. Splatter
   iv. Dusting

13. Grain matching
   a. Spray grain
   b. Graining tools
c. Application techniques

14. Top Coats
   a. Importance of sheen
   b. Protection characteristics
c. Feel modifiers
d. Coverage
e. Curing

15. Concluding the repair
   a. Clean-up strategies