Equipment for ASSET Course*

(*Note this list is for each table of four students)

1. 2 Mayo stands or equivalent
2. 2-4 Scalpel handles (or several disposable scalpels)
3. 4 DeBakey forceps
    a. 2 short
    b. 2 long
4. 4 Tooth forcep
5. 4 Weitlaner self-retaining retractors
6. 4 Metezenbaum scissor
    a. 2 long
    b. 2 short
7. 2 Straight Mayo scissor
8. 2 Curved Mayo scissor
9. 4 Crile clamps
10. 4 Kelly clamps
11. 2 Right (mixter) angle clamps
12. 2 Tonsil clamps
13. 2 Ring clamps
14. 1 Finochietto rib retractors (having two is ideal)
15. 1 Balfour retractor
16. 2 Richardson retractors (having four is ideal)
17. 2 Appendicel or Army/Navy retractors
18. 1 Lebeske knife and Mallet (can be shared by two tables)
19. 1 Gigli saw with handles and blade(s)
20. 1 Curved vascular clamp (large)
21. 4 Regular Allis clamps
22. 2 Needle holders (heavy)
23. 2 Perforating towel clamps
24. Wire cutters (in case cadaver has had sternotomy - can be shared by tables)

Disposable Items

1. 4 packs vessel loops or umbilical tape
2. 0 Silk ties
3. Several disposable 10 and 15 blades (not needed if using disposable scalpels)
4. 4 number two(2) nylon or prolene to close the chest and neck wounds
5. Skin stapler
6. Laparotomy pads (10-15) – (A cheap alternative is shop towels)
7. Blue towels
8. Disposable drapes
9. Chucks
10. Suction canister/tubing/tip
11. Water impervious gowns (three per student)
12. Face masks (three per student)
13. Shoe covers (six per student)
14. Non-sterile gloves (six per student)

Optional Items

1. *0 Chromic Suture on Liver Needle (optional)*
2. *Wire suture to close sternum (optional)*
3. *GIA stapler with reloads for pulmonary tractotomy (optional)*
4. *Sternal saw (optional)*
5. *Red rubber catheter 16 French (optional)*
6. *half-inch penrose drain (optional)*
7. *Aortic occluder (optional)*
8. *Tracheostomy/endotracheal tube for cricothyroidotomy*