2015 LSU Field Camp Equipment & Supplies List - GEOL 3666

**Clothing and personal items**
- **Jeans or Khakis** – At least two pairs, loose fitting. If you prefer to hike in long pants as protection against sunburn, cuts, scratches, and poison ivy, bring at least 5 pairs
- **Shorts** – 3 each + extra; if worn in the field, be prepared for the possibility of scratches and poison ivy
- **Field shirts** – 2 long, 2 short + extra; light colors are best. Short sleeves are cooler, but long offer more protection
- **Wool shirt or fleece**
- **Thermal underwear** – one set
- **Heavy sweater or jacket, fleece jacket, or insulated vest**
- **Sweatshirt(s)/suits**
- **Parka or wind jacket** – wind & rain blocking
- **Warm hat(s)** – wool, fleece, or synthetic knit.
- **Sturdy Boots** – You may want to bring a backup. Boots can wear out quickly in arid and rocky environments
- **Boot Socks** – 4 pairs + Sole inserts
- **Underwear** – 5 to 7 changes.
- **Camp shoes** – Sneakers, sandals, crocs
- **Bath towels (1 or 2)**
- **Washcloths (1 or 2)**
- **Shower shoes** – very important

**Toiletries and medicines**
- **Laundry bag or extra pillow case**
- **Bedding** - Sleeping bag or down comforter, pillow ± sheets & mattress cover (twin size)
- **Prescription eyeglasses**
- **Flashlight and extra batteries**

**Field Equipment**
- **Sunglasses** – UV blocking. Plastic lenses.
- **Raingear** – pancho and/or rain suit
- **Field pack**
- **Water Bottles and/or Camelback** – at least 3 liters of capacity. Do not go the cheap route here.
- **Rigid plastic food boxes** – 2 or 3
- **Rock Hammer**
- **Field Belt**
- **Hammer loop**
- **Compass** (optional)
- **Hand lens** – 10X to 15X glass triplet
- **Pocketknife**
- **Small Acid bottle**
- **Field Pouch (optional, but very helpful):** Plateau Designs makes great ones
- **Field board** – I like to make my own. You can buy plexiglass from a hardware store and duct tape it together. If you don’t get plexiglass, it will probably break very quickly. I am happy to show you mine as an example
- **Field notebooks (at least 2)** - geology specific are helpful, but not required (2)
  
I personally dislike Rite in the Rain because they make erasing and writing with pen difficult (other than ballpoint), but many people do prefer them, so it is up to you.
Tweezers, pliers, fingernail clippers
First Aid Kit – band-aids, small gauze, tape, disinfecting towelettes, antibacterial cream, aspirin, etc.
Sunscreen (SPF 15 or greater), lip balm.
Watch – cheap digital is best
Ziplock bags or sample bags – for rock samples, fossils, etc
Sharpie – for sample bags

Office Equipment
Drafting triangles – one 12” and one smaller
Mechanical pencils & Spare lead – 2H and/or HB lead, 0.3mm and/or 0.5mm points. Disposables ok.
Scales – 6” w/ 1/10” and cms-mms; 12” w/ 1/10th inch for drafting
Protractors (2 minimum) – see-through plastic
Erasers – I prefer clic-erase and/or Staedtler mars erasers
Drafting tape, or blue painter’s tape
White correction fluid – 2 bottles for pen & ink.
Eraser shield
Set of colored pencils
Pencil sharpener
Drafting pens – 0.3mm, 0.5mm, and 0.7 or 0.8 mm points, 3 of each; black ink. I like to make my
faults red, so you may want a few ~0.7 mm red pens.
Scientific Calculator – basic scientific calculator
Writing paper – 8.5 x 11, ruled or not. 100 sheets will be plenty.
Graph Paper – 81/2 x 11 4-square & 5-square. Extra 5 square if for field.

Camping equipment
Tent
Ground cloth same area as tent floor
Sleeping pad (Optional)
Field gear
Eating utensils – plate, bowl, cup, knife, fork, and spoon.

Optional extras
Textbooks
Art “Tackle Box”
Sewing Kit
Duct tape
Moleskin
Gloves
Bathing suit
Hair dryer
Bandanas
Reading lamp
Alarm clock
Camera + memory card
Personal stereos with headphones.
“Nice” clothing
Personal phone or long distance card
Computer – laptop
Athletes food medication