

Brazil Field Course Packing List 2020

List of things to bring:	Notes
Baggage limits (we will need to double check these as qwe purchase airfare: Typical checked bag: Max. weight per bag: 23kg (50lb) Max. linear dimensions per bag (length X width X depth: 158 cm (62in) Overweight or oversized bags can cost extra and you will be responsible for this. Typical carry-on bag: The maximum dimensions for a carry-on bag are 23 cm x 40 cm x 55 cm), including handles and wheels. Personal item: The maximum dimensions for your personal item, such as a shoulder bag, backpack, laptop bag or other small item, 16 cm x 33 cm x 43 cm). All liquids > 100 mL should be bagged and packed in your checked baggage. For carry on make sure that bottles are 100 mL or less in volume and bagged. Be sure to pack jack knives and other such items in your checked baggage. All lithium rechargeable batteries must be in your carry on.	
Please pack reasonably light as we will may each of you to carry a modest amount of field equipment in your checked bag. You will have to hand wash clothes every few days. These are only guidelines.	
Clothing	
Socks (5-6 pairs)	
Pajamas	
Underwear (5-6 pairs)	
Long pants (2 pairs)	Light weight fast drying pants are preferable.
Shorts (one or two pairs)	
Swim suit	
t-shirts (4-5)	
long-sleeved shirts (2-3)	Light weight
sweater or coat	The temperature should be very pleasant but please note that we will be travelling in February in Canada and nights may be cool in the mountains.
rain jacket	
hiking boots/walking shoes	
sandals	
hat (large brim)	
Toiletries etc.	
Prescription drugs	Always bring in original packaging, and bring enough for > 2 weeks just in case.
Immodium	Drug to combat diarrhea
Other medicines	e.g. aspirin, tylenol, ibuprofen, Gravol, Benadryl etc.
Femine hygiene products	
hand sanitizer	
bug spray	Especially important now that parts of Brazil have zika and dengue
sunscreen (high SPF please)	
antiperspirant	you will sweat!
towel	
toothbrush & paste	
soap and shampoo	use small containers for shampoo and other such liquid toiletries.
other toiletries	shaving razor, foot powder etc.
Other	
Sleeping bag	Bag good to five degrees is useful.
Pillow case	Bringing a full size pillow takes up valuable space in your pack or suit case. An alternative is a pillow
Day pack	A small backpack or satchel for carrying around water, field book, field guides etc. Use this for your carry-on.
Large bag or pack	See baggage restrictions above. Before checking your bags be sure to tie all straps so that they do not become trapped in the conveyer belts.
Binoculars (if possible)	8 X 40 or 10 X 50s We will have a chance to see many birds and lizards and orchids etc. and binoculars will facilitate this.
Country guide book (optional)	You may wish to purchase one of the myriad guide books so that you may read up on the Brazil
Field guides?	You may wish to purchase a personal field guide to birds (other field guides are in Portuguese)
Portuguese phrase book?	You may wish to purchase a Brazilian Portuguese phrase book.
Headlamp	We will do some night time work - so this is imperative. We would suggest that you get a headlamp that illuminates well.
Water bottle	1 Litre capacity preferred. This is important although in a pinch we can simply use a local plastic water bottle.
Sewing kit	Not mandatory but useful
Camera	Bring sufficient media for two weeks (i.e. SD cards etc) as it may be difficult to get extra when we are in the field. You will be able to recharge batteries.
Field book	Please buy a field book from either from a campus book store (compact White red and Blue Sokkia) or a Rite in the Rain book from MEC or Trailhead or other such supplier.)
HB Pencils and a pen or two	Pencils are for your field books (preferred to ink which runs in humid weather).
School course materials	For your course back at Queen's University you may wish to bring a text or readings or assignments so that you keep abreast of course work back home. It is your responsibility to keep on top of courses back home. We will provide you with time to do this.
Important	
Passport	Make sure that you leave a copy of your passport with your parents or someone else you trust. We would also like you to send us a scan of it in case you lose or damage the hard copy. Our copies will be shredded after the trip.
Proof of yellow fever vaccine	For entry to the country
Cash	One to two hundred dollars in US currency (or better still in Brazilian reales). On a few occasions you may have an opportunity to explore a town and purchase snack, and you may wish to have money to buy a few souvenirs
Contact & Health Information	This is information that we will solicit - but you should have copy of all emergency numbers (parents, guardians, partners).