OERS
F-600 Field Courses
(UofT credit-PSL379)
FIELD COURSE - PSL379H
Field Physiology of Marine Mammals
Mexico

May 1 - May 13, 2016

May 1- May 8 in Mexico
May 9- 13 in Toronto
PSL 379 (2 weeks)

- **First Week (mon-fri)**
  - Full days in the field with marine species (manatee, dolphin, sea lions)
  - Info sessions mixed with hands on in water with animals
  - Keeping daily log/report note book
  - Project field observations during weekend
  - Evening sessions/ nite watch/food prep prep

- **MEXICO 2016**
PSL 379 (2 weeks)

- Second week (mon-fri)
  - Seminar discussions and
  - Review of findings (9-4)
  - Prep for reports due later

- TORONTO
• Get hands on chance to see their dentition and feeding habits
See their anatomy and physiology up close and personal
• Touch them for yourself, they love it!!
Samples to assess health condition...
Observe vets taking blood
Compare to Manatee blood sampling
Manatee ultrasound...she's pregnant !!!
Manatee health and physiology studies
Laboratory work

Observe semen collection
Diet and nutrition

• Learn about their diets and physiology
Carnivore diets

- Get hands on experience about proper feeding and quality of food
Herbivore diet (manatee)

- Get hands on experience in the preparation of the many pounds of manatee vegetables
PSL 379

Class of 2011

Class of 2012.
Accommodations

- ‘4 star’ resort
- Gated community
Resort

• Double rooms

Clean comfortable safe
Resort

- Numerous pools, beachfront
- Incl snorkel gear, kayaking, bikes
Resort

- All meals and drinks included
- Nightly entertainment
- Dancing etc
..plus a little time to have extra fun
You will have the experience of a lifetime
Get to connect with marine mammals up close & personal
And get a half a credit WOW
Requirements for PSL379

- Field notebook (30%)
  - Record your observations and findings from all time spent (15%)
  - Collect your data for your project and manuscript (15%)

- Participation (30%)
  - Your effort in the activities each day
  - Your effort while in water
  - Your effort on your individual project
  - Includes effort during week of seminars

- Final Assignment (40%)
  - Decide on your project, set up data collection, do data collection
  - Then analysis and write-up in original manuscript form
We are waiting for youuuuuuuuuu...

To secure your spot as space is limited
..submit the OERS F-600 application
with $500 Cdn non-refundable deposit payable to OERS

COST $2995 USD
(plus airfare & any tuition)