GGR1200 (2015) Physical Geography Core Course
Department of Geography, University of Toronto

Fridays 1-4 PM, Fall Term, SS2124A

COURSE DESCRIPTION

The Department of Geography offers a mandatory course on topics of interest to physical geographers, and centered on the dissemination of information useful for the career advancement of Masters and Doctoral students. Seminar presentations from both U of T faculty and invited researchers will be given to introduce students to the Department's four physical geography research clusters. Practical information on how to write funding applications, conference abstracts and how to give effective oral presentations will also be covered. Discussions of multi-perspective issues such as the supervisor-student relationship, women in science, the peer-review system, authorship and evaluating success in academia will be led by students. Actual content of course will vary from year-to-year depending on the specialty of Instructors and interests of enrolled students.

COURSE INSTRUCTORS

Dr. Danny Harvey
St George Campus
harvey@geog.utoronto.ca

Dr. Yuhong He
UTM
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EVALUATION

Evaluation will be based on the following components:
(A) Participation ……12%

(B) Written Assignments……68%
Research Grant Application, 20% (due Oct 2nd)
Seminar Summaries (4), 8% (due one week after each seminar)
Research Proposal (MSc)
or Literature Review (PhD), 40% (due Dec 11th)

(C) Proposal/Literature Review Oral Presentation ……..……20%

PRELIMINARY LECTURE SCHEDULE

Date	**1-2 pm**	**2-3 pm**	**3-4 pm**
Sept 16	Course Overview	Writing a research statement	
Sept 23	History of Physical Geography	Research paradigms and the philosophy of science	
Sept 30	How to read scientific literature – the Abstract	How to give a good oral presentation	
Oct 7	Travel to UTSC	Research Presentation: Matthew Wells	Lab tours (Carl Mitchell)
Oct 14	Research approaches in Physical Geography	Group Discussion: Research approaches in Physical Geography	Oct 14
Oct 21	Research Presentation: Tat Smith	St George Lab tours (Sarah Finkelstein)	
Oct 28	Travel to UTM	Research Presentation: (Trevor Porter)	Lab tours (Phil Rudz)
Nov 4	Jing Chen	Discussion	
Nov 11	Joe Desloges	Discussion	
Nov 18	Intersection Speaker: Jennifer Blesh from University of Michigan	Discussion	
Nov 25	Student presentations	Student Presentations	Student Presentations
Dec 2	Student Presentations	Student Presentations	Student Presentations