

**THE UNIVERSITY OF MANITOBA
FACULTY OF ENVIRONMENT, EARTH, and RESOURCES**

Regular Session: 2018-2019

GENERAL INFORMATION

Department: Environment & Geography **Course No:** GEOG 4670 / GEOG 7010
Term: Winter **Course Title:** Aviation Geographies **Slot:** Tues/Thurs 11:30-12:45
Location: 315 Wallace Bldg **Instructor:** Dr. Jill Oakes **Office:** 220 Sinnott Bldg.
Telephone: 474-7352 **E-mail:** jill_oakes@umanitoba.ca **Office Hours:** Tues after class by appointment
Communications: Student university email addresses will be used to communicate any updates throughout the term.

COURSE INFORMATION

Course Description

This course provides an opportunity to explore a variety of topics concerning the relationships between people, environment and active transportation, and the roles active transportation play in daily life. Aviation Geographies combines physical and human geography using a wide variety of perspectives. Students have the opportunity to learn leadership skills by working on a component of their choice. Experiential, action-based education model enables students to develop and implement their own research. Prerequisite: Permission of department head.

Learning Objectives

- Explore new perspectives, develop leadership skills and identify job opportunities for geographers and environmental studies/sciences graduates by researching one component of active transportation.
- To explore diversity in Aviation Geographies through in class discussions, projects, and field experiences.

Recommended Readings

Adey, P. January 2008. Airports, mobility and the calculative architecture of affective control. *Geoforum*. Vol 39 (1):438-451 <https://www.sciencedirect.com/science/article/pii/S0016718507001339>

Cresswell, T, S. Dorow, and S. Roseman. May 2016 Putting mobility theory to work: Conceptualizing employment-related geographical mobility. <https://journals.sagepub.com/doi/abs/10.1177/0308518X16649184?journalCode=epna>

Grieco, M. and J. Urry [Eds]. 2016. *Mobilities: New Perspectives on Transport and Society*. Routledge: NY NY. https://books.google.ca/books?hl=en&lr=&id=WSkHDAAAQBAJ&oi=fnd&pg=PP1&dq=john+urry+mobility+the+ory&ots=Yd_2Rf8hu7&sig=SWKZwi_IShdUaMxKZ7JYaKsAgzc#v=onepage&q=john%20urry%20mobility%20theory&f=false

Shelter, M. March 2017. From spatial turn to mobilities turn. <https://doi.org/10.1177/0011392117697463>
Assigned as required.

Evaluation

- | | | |
|-------------------------------------|--------------|-----|
| a. Project: | | |
| i. Development | January 15 | 10% |
| ii. Completion | February 5 | 10% |
| iii. Presentation | February 5-7 | 20% |
| b. Experiential Learning/Field Trip | | |
| i. Implementation | March 28 | 10% |
| ii. Field Notes and Reflections | April 1 | 20% |
| c. Discussions | | |
| i. Summary and Reflections | | |
| ii. Due end of each Discussion | | 30% |

Oral and Written Presentations: presented in a professional manner, APA writers style manual, acknowledgements, outline, sub titles, and appendices if needed.

Participation: Participate, develop and share insights during group discussions.

The Grade Distribution for this course is as follows

A+	Exceptional	90-100
A	Excellent	80-89
B+	Very Good	75-79
B	Good	67-74
C+	Satisfactory	64-66
C	Adequate	57-63
D	Marginal	50-56
F	Inadequate	0-49

Attendance: Class attendance is compulsory. Students with excessive inexcusable absences are subject to debarment.

Academic Dishonesty: Students should acquaint themselves with the University's policy on plagiarism and cheating and examination impersonation (see section in the University of Manitoba Undergraduate Calendar).

Penalties for Plagiarism: The common penalty for plagiarism in a written assignment, test, or examination is F on the paper and F for the course. For the most serious acts of plagiarism such as the purchase of an essay or cheating on a test or examination, the penalty can also include suspension for a period of up to five years from registration in courses taught in a particular department or from all courses taught in a Faculty. The Faculty also reserves the right to submit student work that is suspected of being plagiarized to Internet sites designed to detect plagiarism. Please refer to the U of M General Calendar for additional information and to the handout more fully defining plagiarism passed out in this course outline and covered in class.

Appeals of Term Work: Term work grades may be appealed up to ten working days after the grades are made available to students. Please refer to U of M General Calendar for additional information.

Complaints: Generally a complaint by a student should be dealt with between the Professor and the student. If this cannot be done either party should go to the Department Head.

Voluntary Withdrawal: Marks will be provided prior to the voluntary withdrawal date, as outlined in the U of M General Calendar.

Students with Disabilities: Students with disabilities need to contact the office of Student Accessibility Services (155 University Centre) to arrange appropriate accommodations and discuss any accommodations with the instructor early in the course in instructor's office.

Class Schedule: Important Dates

January 8	Introductions and Theory
January 10	Project Proposals
January 15	Discussion #1 Mobility Theory: Infrastructure 'Security' (eg from Aviation and Bicycle infrastructure Worldwide)
January 17	Discussion #2 Mobility Theory: Employment related geographical mobility (eg from Aviation and Bicycle geographic diversity)
January 22	Discussion #3 Mobility Theory: Transportation and Society (eg Role of Planes and Cycles in WWII)
January 24	Discussion #4 Canadian search and rescue: Air and Ground
January 29	Discussion #5 Navigation: Astronomy
January 31	Discussion #6 Mobility Theory: From spatial turn to mobility turn (eg Extreme Runways, Cycle Routes)
February 5	Project Presentations
February 7	Project Presentations
February 12	
February 14	

February 18-22 Mid Term break
 February 26 Guest Presentation
 March 5
 March 7
 March 12
 March 14
 March 19 Project Presentations
 March 21 Project Presentations
 March 26
 March 28 – April 1st Field Trip: Document and compare geographic-cultural diversity in mobility
 April 2
 April 4
 April 9

Discussion Assignment Grading Rubric

Discussions will be marked out of 5. All 6 discussions are worth 30% of your grade.

Assignment

The assignment consists of three sections: Prepared points; presented points and discussion; and reflection. The first part is to be completed before class, compile your critical thoughts on the topic, the points you want to share and video clip(s) you want to present during the discussion. The last section is hand written, at the end of class, record new perspectives or new insights you gained from the discussion.

Breakdown

Sections one and three will be graded on the level of critical thought. You will also be graded on participation in the discussion. Your hand written reflections will be handed in attend of each discussion in class; therefor attendance is crucial for marks.

First section - Preparation 2 marks

Second section - Presentation 2 marks

Third section - Reflections 1 mark

Oral Presentation of Project: Grading Rubric

A 20 min oral presentation plus video and 5 min discussion/demonstration/game or quiz or other interactive learning experience. **Due Jan-February 20%**

Formats will vary widely – general rubric is:

- A. Development
 - a. Thoroughly developed plan with options
 - b. Required details, timeline, and deliverables
- B. Completion
 - a. Purpose and objectives revised and attained
 - b. All components complete
- C. Presentation
 - 1. Introduction captures audience attention
 - 2. 3-4 key points covered thoroughly in the content
 - 3. Contents` relationship is clearly presented
 - 4. Well organized, professionally presented, well supported by references, good time management
 - 5. Conclusion wraps up the 3-4 key points presented
 - 6. Acknowledge classmates, family or friends or experts who helped you prepare for the presentation

7. Interactive discussion or activity
8. Photos or other visuals – no text – some might use a couple of titles and name
9. References cited – the one slide you can have packed full of text in small print or share your references with us in other ways

Field Notes and Reflections: Grading Rubric

Implementation (10%), Notes and Reflections compiled daily and due April 1st 20%

Formats will vary widely – general rubric is:

1. Implementation plan outlined (due before March 28th)
2. Personal objectives for each day clearly outlined and relationship clearly presented
3. Details accurate and complete eg background information, names and organization
4. Supported by images/drawings/maps/other visuals
5. Reflections insightful perspectives and comparisons
6. Acknowledge support
7. Well organized, professionally presented – can use blog or other digital format if preferred.

Schedule “A”

Schedule “A” is the new requirement passed by the University of Manitoba Senate in 2016 that requires that a mandated list of supports for services plus contact information is provided to students. *While this information is important and useful, should you require advice and support, the instructor is happy to meet with you and discuss issues and concerns*

Writing and Learning Support

The Academic Learning Centre (ALC) offers services that may be helpful to you throughout your academic program. Through the ALC, you can meet with a learning specialist to discuss concerns such as time management, learning strategies, and test-taking strategies. The ALC also offers peer supported study groups called Supplemental Instruction (SI) for certain courses that students have typically found difficult. In these study groups, students have opportunities to ask questions, compare notes, discuss content, solve practice problems, and develop new study strategies in a group-learning format.

You can also meet one-to-one with a writing tutor who can give you feedback at any stage of the writing process, whether you are just beginning to work on a written assignment or already have a draft. If you are interested in meeting with a writing tutor, reserve your appointment two to three days in advance of the time you would like to meet. Also, plan to meet with a writing tutor a few days before your paper is due so that you have time to work with the tutor’s feedback.

These Academic Learning Centre services are free for U of M students. For more information, please visit the Academic Learning Centre website at: <http://umanitoba.ca/student/academiclearning/>

You can also contact the Academic Learning Centre by calling 204-480-1481 or by visiting 201 Tier Building.

University of Manitoba Libraries (UML)

As the primary contact for all research needs, your liaison librarian can play a vital role when completing academic papers and assignments. Liaisons can answer questions about managing citations, or locating appropriate resources, and will address any other concerns you may have, regarding the research process. Liaisons can be contacted by email or phone, and are also available to meet with you in-person. A complete list of liaison librarians can be found by subject: <http://bit.ly/WcEbA1> or name: <http://bit.ly/1tJ0bB4>. In addition, general library assistance is provided in person at 19 University Libraries, located on both the Fort Garry and Bannatyne campuses, as well as in many Winnipeg hospitals. For a listing of all libraries, please consult the following: <http://bit.ly/1sXe6RA>. When working remotely, students can also receive help online, via the Ask-a-Librarian chat found on the Libraries’ homepage: www.umanitoba.ca/libraries.

Mental Health

For 24/7 mental health support, contact the Mobile Crisis Service at 204-940-1781.

Student Counselling Centre

Contact SCC if you are concerned about any aspect of your mental health, including anxiety, stress, or depression, or for help with relationships or other life concerns. SCC offers crisis services as well as individual, couple, and group counselling. Student Counselling Centre: <http://umanitoba.ca/student/counselling/index.html>

474 University Centre or S207 Medical Services (204) 474-8592

Student Support Case Management

Contact the Student Support Case Management team if you are concerned about yourself or another student and don't know where to turn. SSCM helps connect students with on and off campus resources, provides safety planning, and offers other supports, including consultation, educational workshops, and referral to the STATIS threat assessment team. Student Support Intake Assistant <http://umanitoba.ca/student/case-manager/index.html>
520 University Centre (204) 474-7423

University Health Service

Contact UHS for any medical concerns, including mental health problems. UHS offers a full range of medical services to students, including psychiatric consultation. University Health Service
<http://umanitoba.ca/student/health/>
104 University Centre, Fort Garry Campus (204) 474-8411 (Business hours or after hours/urgent calls)

Health and Wellness

Contact our Health and Wellness Educator if you are interested in information on a broad range of health topics, including physical and mental health concerns, alcohol and substance use harms, and sexual assault. Health and Wellness Educator <http://umanitoba.ca/student/health-wellness/welcome.html>
Katie.Kutryk@umanitoba.ca
469 University Centre (204) 295-9032

Live Well @ UofM

For comprehensive information about the full range of health and wellness resources available on campus, visit the Live Well @ UofM site:
<http://umanitoba.ca/student/livewell/index.html>

Copyright

All students are required to respect copyright as per Canada's Copyright Act. Staff and students play a key role in the University's copyright compliance as we balance user rights for educational purposes with the rights of content creators from around the world. The Copyright Office provides copyright resources and support for all members of the University of Manitoba community.
Visit <http://umanitoba.ca/copyright> for more information.

University and Unit policies, procedures, and supplemental information available on-line:

Your rights and responsibilities

As a student of the University of Manitoba you have rights and responsibilities. It is important for you to know what you can expect from the University as a student and to understand what the University expects from you. Become familiar with the policies and procedures of the University and the regulations that are specific to your faculty, college or school.

The Academic Calendar

<http://umanitoba.ca/student/records/academiccalendar.html> is one important source of information. View the sections University Policies and Procedures and General Academic Regulations. While all of the information contained in these two sections is important, the following information is highlighted.

- If you have questions about your grades, talk to your instructor. There is a process for term work and final grade appeals. Note that you have the right to access your final examination scripts. See the Registrar's Office website for more information including appeal deadline dates and the appeal form
<http://umanitoba.ca/registrar/>
- You are expected to view the General Academic Regulation section within the Academic Calendar and specifically read the Academic Integrity regulation. Consult the course syllabus or ask your instructor for additional information about demonstrating academic integrity in your academic work. Visit the Academic Integrity Site for tools and support <http://umanitoba.ca/academicintegrity/> View the Student Academic Misconduct procedure for more information.

Respectful Work and Learning Environment

The University is committed to a respectful work and learning environment. You have the right to be treated with respect and you are expected to conduct yourself in an appropriate respectful manner. Policies governing behavior include the:

- **Respectful Work and Learning Environment**
 - http://umanitoba.ca/admin/governance/governing_documents/community/230.html
 - **Student Discipline**
http://umanitoba.ca/admin/governance/governing_documents/students/student_discipline.html
 - **Violent or Threatening Behaviour**
http://umanitoba.ca/admin/governance/governing_documents/community/669.html

Sexual Assault

If you experience Sexual Assault or know a member of the University community who has, it is important to know there is a policy that provides information about the supports available to those who disclose and outlines a process for reporting.

- The Sexual Assault policy may be found at:
http://umanitoba.ca/admin/governance/governing_documents/community/230.html
- More information and resources can be found by reviewing the Sexual Assault site
<http://umanitoba.ca/student/sexual-assault/>
- For information about rights and responsibilities regarding Intellectual Property view the policy
http://umanitoba.ca/admin/governance/media/Intellectual_Property_Policy_-_2013_10_01.pdf

Academic Programs and Regulations

For information on regulations that are specific to your academic program, read the section in the Academic Calendar and on the respective faculty/college/school web site <http://umanitoba.ca/faculties/>
Contact an Academic Advisor within our faculty/college or school for questions about your academic program and regulations <http://umanitoba.ca/academic-advisors/>

Student Advocacy

Contact Student Advocacy if you want to know more about your rights and responsibilities as a student, have questions about policies and procedures, and/or want support in dealing with academic or discipline concerns.
<http://umanitoba.ca/student/advocacy/>
520 University Centre 204 474 7423
student_advocacy@umanitoba.ca

The End