

COURSE OUTLINE

Dynamics of Industrial Location and Regional Development

This course explains the location of industrial activity and its implications for regional and local development. The course focuses on explanations of factory location, the role of location in corporate strategies and the geographical structure of production systems, including industrial districts. Particular attention is paid to the organizational structure of the economy, especially the dominant role played by multinational firms (MNCs), and the forces that shape the agglomeration and dispersal of activity. The location strategies of MNCs are contrasted with small and medium sized (or simply 'large') firms in terms of their location strategies and different types of production system, some locally concentrated and others globally dispersed, are examined.

This course is designed to provide you with an understanding of the location and organization of economic activity, from global to local scales, as shaped by the practice of business firms. As the 'core' economic geography course focusing on the theme of 'location', the course is central to the issues of regional development and planning, including environmental issues, and to those students interested in a geographical perspective towards the strategies and impacts of MNCs, and industrial organization.

Notes: There is no tutorial on Tuesday, January 7th. Tutorials commence on Tuesday, January 14th. A field trip is scheduled for March 4th (The \$15 cost is incorporated in your fees).

Context

Week 1	Jan 7:	Lecture: Approaches to location dynamics Tutorial: Cancelled Reading: Chapter 1
Week 2	Jan 14:	Lecture: Contemporary industrial transformation Tutorial: Introductions, assignments Reading: Chapters 2 (lecture) and 1&2 (tutorial)

Business Organization and The Location of Factories

Week 3	Jan 21:	Lecture: The business structure of modern economies Tutorial: Forces of dispersal and concentration Readings: Chapter 8 and 10 (lecture) and 3 (tutorial)
Week 4	Jan 28:	Lecture: The location behaviour of small firms Tutorial: Factory location as a cost-minimizing exercise* Readings: chapters 8 (lecture) and 5 (seminar)
Week 5	Feb 4:	Lecture: The internationalization process of large and giant firms Tutorial: Factory locations as a decision making exercise*

Readings: Chapters 11 (lecture) and 6 (tutorial)

Week 6 Feb 11: Lecture: Corporate restructuring and the spatial division of labour
Tutorial: Industrial location as a bargaining process*
Readings: chapters 12 (lecture) and 7 (tutorial)

Week 7 Feb 18: Lecture: Mid-term
Tutorial: Cancelled

The Nature of Production Systems

Week 8 Feb 25: Lecture: Industrial districts and flexible specialization
Tutorial: Industrial linkage and local multipliers
Readings: Chapter 13 and Appendix 2 (lecture and tutorial)

Week 9 Mar 4: Lecture: Field trip (From approximately 8.30am to 4.30pm)
Tutorial: Reflections on field trip

Week 10 Mar 11: Lecture: The anatomy of Toyota Town
Tutorial: Classifying industrial districts
Readings: chapters 14 (lecture) and 13 (tutorial)

Week 11 Mar 18: Lecture: Structure of branch plant economies: the Canadian model
Tutorial: Films: Roger and Me/ The Full Monte
Readings: chapters 15 (lecture)

Week 12 Mar 25: Lecture: De-industrialization and re-industrialization
Tutorial: Review of films*
Reading: chapter 16 (lecture and tutorial)

Week 13 Apr 1: Lecture: Production systems as learning systems
Tutorial: Review
Reading: Chapter 17

Required Text: Roger Hayter 1997 The dynamics of industrial location: the factory, the firm and the production system (Chichester, Wiley).

* These tutorials assigned presentations.

Course Prerequisite: Geography 221 or by permission of instructor

<u>Course Evaluation:</u>	Mid-term	20%
	Field trip report	20%
	Seminar participation	30%**
	Final	30%

** This mark includes assessment of: 'general' contribution to seminars; one 'formal' presentation (as part of a group) in weeks 4, 5 and 6; and contributions to class discussion in week 12, and a short (500 word) written commentary.

Instructor: Roger Hayter, cc 7135, telephone 291-3327, e-mail address: hayter@sfu.ca.
Web page address: <http://www.sfu.ca/~hayter>

Note that there is quite a bit of additional material on topics raised by the text on my web-site.
Office hours: Tuesday 1.30 - 3.30 pm and Thursday, 2.30-4.30 pm; or use e-mail

Teaching Assistant: Melvin Carlos (mcarlos@sfu.ca/

Office hours: to be announced

Preliminary Remarks on Seminars, Reports

The tutorial topics that have been assigned an asterisk * and ** require formal student presentations of assigned topics. In weeks 4, 5 and 6, students will pick one topic (based on a chapter from your text) and in groups of 4 or 5 present that topic as a seminar. Each person will speak for around 15 minutes. The sole required reading is a chapter in the text.

In the tutorial in week 11 you will watch one of two films that focus on the nature and impacts of local de-industrialization. In tutorial in week 12 these films will be discussed and you will submit a 500 word 'commentary' on an aspect of one of the films. The nature of this commentary will be discussed later.

The field trip will take an entire day and will involve visits to two or three Vancouver area manufacturing operations. This field trip will provide the basis for a short (3000 word) paper. Further information on the nature of the field trip and the paper will be provided in class. In general, the focus will be on the nature of industrial location dynamics in Greater Vancouver. Some references on Vancouver metro will also be provided on reserve.

NOTE:

I have arranged the field trip for a day when we have classes and (most) tutorials to help minimize conflict with other classes. However, if a conflict does arise please see the professor or TA of the class that conflicts with the field trip as soon as possible to apologize and ensure that your absence is with permission. I will provide a letter requesting such an absence if necessary. Field trips are a vital part of a geographic education and I wish we could arrange more.

