Course Instructors: David Gordon
Email: david.gordon@queensu.ca

Offices: Macintosh-Corry Hall, Room D327

Contact Time: 2-hour lecture; 3-hour lab
Tel: 613-533-6000 ext. 77063

Format: One 2-hour lecture / site visit; one 3-hour GIS Lab weekly

Class Assessment (potential):
- Development analysis op-ed (20% of Final Grade)
- Land use plan for a small city (5 biweekly assignments for 60% of Final Grade)
- Class participation (10% of final grade)
- Group participation (10% of Final Grade)

LEARNING OUTCOMES
Upon successful completion of this course students will be able to:
1. Assess existing and emerging community conditions and choose appropriate methods;
2. Formulate goals and objectives to fit a range of community situations;
3. Translate projections of economic and population change into their land use implications;
4. Determine the suitability of land and locations for various land uses;
5. Apply computer technology to specific plan-making tasks such as map presentations, land suitability analyses, and the drawing of plans. Tutorials for MS Excel and ArcMap will be available;
6. Deploy oral, graphic, and written communication skills to prepare a comprehensive land use plan;
7. Evaluate the quality of a comprehensive land use plan, using the principles of good plan-making;
8. Work as an effective member of a small planning team.

COURSE TOPICS
Course topics will include (tentative list): Types of buildings and land uses; provincial legislation and policies, comprehensive land use plans, secondary plans, zoning bylaws, site plan control, development permits, subdivision plans and approval and innovative practice.

You will learn what constitutes a comprehensive plan, principles of good plan-making, where to start, specific steps to take, information needs, and current land use planning issues. Students work in small groups to flesh out the socio-economic, cultural, environmental and political aspects of the city to form a context for planning that allows you to pursue particular issues of interest.

COURSE READINGS
Required texts:

Other readings and land use planning documents will be assigned by the instructor.