



FOR APPROVAL PUBLIC OPEN SESSION

**TO:** UTSC Academic Affairs Committee

**SPONSOR:** Prof. William Gough, Interim Vice-Principal Academic and Dean,

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**PRESENTER:** Prof. Mark Schmuckler, Vice-Dean, Undergraduate

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**DATE:** Wednesday, January 27, 2016

AGENDA ITEM: 3d

#### ITEM IDENTIFICATION:

Major modification to introduce a new Specialist in City Studies (BA)

#### JURISDICTIONAL INFORMATION:

University of Toronto Scarborough Academic Affairs Committee (AAC) "is concerned with matters affecting the teaching, learning and research functions of the Campus" (AAC Terms of Reference, Section 4). Under section 5.6 of its terms of reference, the Committee is responsible for approval of "Major and minor modifications to existing degree programs." The AAC has responsibility for the approval of Major and Minor modifications to existing programs as defined by the University of Toronto Quality Assurance Process (UTQAP, Section 3.1).

#### **GOVERNANCE PATH:**

1. UTSC Academic Affairs Committee [For Approval] (January 27, 2016)

#### PREVIOUS ACTION TAKEN:

No previous action in governance has been taken on this item.

#### **HIGHLIGHTS:**

The Department of Human Geography is proposing to introduce a new Specialist in City Studies (BA), where there is an existing Major/Major Co-op in City Studies (BA).

The proposed Specialist in City Studies will expand upon, and enhance, the course requirements and learning outcomes of the existing Major. The Major in City Studies also has a Co-op analog program, however, the Department is not proposing a Specialist Co-op analog program at this time.

The existing Major in City Studies is an interdisciplinary program with a very strong set of City Studies (CIT) core courses that are grouped into three areas of concentration: City Building, Community Development, and City Governance. Students in the Major are permitted to take courses in more than one area of concentration.

The proposed Specialist in City Studies program will have both more depth and breadth than the existing Major. Students will be encouraged to take courses from all three areas of specialization so that they graduate with a broad and deep understanding of urban governance, planning, and city development issues. The primary goal of the proposed Specialist is to offer high achieving and motivated students an in-depth program that will allow them to gain sufficient depth of knowledge and research skills to be assured either entry into a graduate program, or the ability to compete effectively in employment markets. Offering both Major and Specialist programs gives students more flexibility in the way that they structure their learning experience.

Student demand for the existing Major in City Studies is very strong, as is evidenced by increasing enrolments in the past three years: from 180 in 2011-2012 to 292 in 2015-16. Based on discussions with the Geography and City Studies Students Association, and with current City Studies students, the Department anticipates there will be strong demand for the proposed Specialist as well, and given the projected doubling of global urban population from 3.5 billion to 7 billion over the next 30 years, expertise in urban issues will be in strong demand socially and professionally. Program graduates will be well prepared to contribute to debates both as citizens, and as urban professionals.

The proposed Specialist will provide students with a high level of training in City Studies theory, research methods, and applications, thus preparing them for both professional graduate studies in City Planning, Social Work, and Public Policy, and careers in city planning, community development and local government. Moreover, the Department believes that combining the proposed Specialist with the Minor in Geographic Information Science (GIS) will provide a particularly strong skill set for graduates, and students will consequently be encouraged to undertake this combination of offerings.

The proposed Specialist program is distinctive at the University of Toronto in that it provides in-depth training in city building, community development, and city governance issues and theory, in the context of a social science degree that provides a strong education in critical thinking, critical reading and writing skills. The strong set of core

courses offered in City Studies provides an excellent and coherent training in current city governance, city building, and community development issues.

The proposed Specialist is a major component of the Department's recent 5-year academic plan, which aims to expand both the breadth and depth of their programs, as well as to allow more and stronger program choices for students.

This proposal has been approved by the Human Geography Departmental Curriculum Committee. There has been extensive consultation within the Department, and the proposal has been reviewed by the Dean's Office, the Decanal Undergraduate Curriculum Committee and the Provost's Office.

#### FINANCIAL IMPLICATIONS:

There are no net financial implications to the campus' operating budget.

#### **RECOMMENDATION:**

Be It Resolved,

THAT the new Specialist in City Studies (BA), as described in the proposal dated December 9, 2015 and recommended by the Interim Vice-Principal Academic and Dean, Professor William Gough, be approved effective April 1, 2016 for the academic year 2016-17.

#### **DOCUMENTATION PROVIDED:**

1. Major Modification B to introduce a new Specialist in City Studies (BA), where there is an existing Major/Major Co-op in City Studies (BA) dated December 9, 2015.



# University of Toronto Major Modification Proposal – Type B: Specialist or Major where there is an Existing Major or Specialist

What is being proposed:	Specialist in City Studies (BA) where there are existing Major and Major Co-op programs in City Studies (BA)
Department / Unit where the program will be housed:	Department of Human Geography
Start date of the program:	April 1, 2016
Faculty / Academic Division:	University of Toronto Scarborough
Faculty / Academic Division Contact:	Annette Knott, Academic Programs Officer aknott@utsc.utoronto.ca
Department/Unit Contact:	Andre Sorensen
Date of this version of the proposal:	December 9, 2015

## 1 Executive Summary

This is a proposal to introduce a new Specialist in City Studies (BA), which will be housed in the Department of Human Geography at the University of Toronto Scarborough (UTSC).

The Department of Human Geography currently offers Major (BA) and Minor (Arts) programs in City Studies. The proposed Specialist in City Studies will expand upon, and enhance, the course requirements and learning outcomes of the existing Major. The Major in City Studies also has a Co-op analog program, but we are not proposing a Specialist Co-op analog program at this time.

The existing Major in City Studies is an interdisciplinary program with a very strong set of 22 City Studies (CIT) core courses at the B-, C-, and D-levels that are grouped into three areas of concentration: City Building, Community Development, and City Governance. Students in the Major are permitted to take courses in more than one area of concentration.

The proposed Specialist in City Studies program will have both more depth and breadth than the existing Major. Students will be encouraged to take courses from all three areas of specialization so that they graduate with a broad and deep understanding of urban governance, planning, and city development issues. The primary goal of the proposed Specialist is to offer our best students an in-depth program that will allow them to gain sufficient depth of knowledge and research skills to be assured either entry into a graduate program, or the ability to compete effectively in employment markets.

Student demand for the existing Major in City Studies is very strong, as is evidenced by our increasing enrolments in the past three years: from 180 in 2011-2012 to 292 in 2015-16. Based on discussions with the Geography and City Studies Students Association, and with current City Studies students, we anticipate there will be strong demand for the proposed Specialist as well, and given the projected doubling of global urban population from 3.5 billion to 7 billion over the next 30 years, expertise in urban issues will be in strong demand socially and professionally. Our graduates will be well prepared to contribute to debates both as citizens, and as urban professionals.

The proposed Specialist will provide students with a high level of training in City Studies theory, research methods, and applications, thus preparing them for both professional graduate studies in City Planning, Social Work, and Public Policy, and careers in city planning, community development and local government. Moreover, we believe that combining the proposed Specialist with the Minor in Geographic Information Science (GIS) will provide a particularly strong skill set for our graduates, and we will encourage our students to undertake this combination of offerings.

The proposed Specialist is a major component of the Department's recent 5-year academic plan, which aims to expand both the breadth and depth of our programs, as well as to allow more and stronger program choices for our students. The academic plan, including the proposed Specialist program was discussed extensively and unanimously approved by departmental faculty, and has been positively supported by the Dean's Office.

The proposed Specialist program is distinctive at the University of Toronto in that it provides indepth training in city building, community development, and city governance issues and theory, in the context of a social science degree that provides a strong education in critical thinking, critical reading and writing skills. No other program at the University of Toronto is comparable in its breadth and depth of courses offered. The Innis College, Faculty of Arts and Science, Urban Studies program on the St. George campus is closest, and offers a Specialist program, but with a different set of core courses, which draw on a different array of multidisciplinary offerings. The strong set of core courses offered in City Studies provides an excellent and coherent training in current city governance, city building, and community development issues.

The Department already offers a broad spectrum of courses that can support the program, and no new courses are needed.

## 2 Program Rationale

This is a proposal to introduce a new Specialist in City Studies (BA), which will be housed in the Department of Human Geography at the University of Toronto Scarborough (UTSC).

The Department of Human Geography currently offers Major (BA) and Minor (Arts) programs in City Studies. The proposed Specialist in City Studies will expand upon, and enhance, the course requirements and learning outcomes of the existing Major.

The Major in City Studies also has a Co-op analog program, but we are not proposing a Specialist Co-op analog program at this time. Before we consider launching a Co-op analog of the Specialist, we want to ensure there are sufficient appropriate co-op placements available for our students. We have been working closely with the Arts and Science Co-op Office, to improve opportunities for students in our existing Major Co-op program, and will continue to work them with the goal of one day offering a Specialist Co-op program in City Studies as well.

The primary goals of the existing Major are to provide an in-depth training in current urban policy issues and debates, and to ensure that all graduates gain a high level of skill in critical reading, writing and research. Students in the Major must complete a total of 7.0 credits, including courses focused on introducing students to social science thought, foundational courses in City Studies, fundamentals of City Studies from other disciplines, methods, and applications. The program ensures a strong grounding in social science, with a focus on City Studies issues and research approaches, combined with a range of opportunities to apply ideas and research methods in applications courses.

The proposed Specialist is a more in-depth program aimed at high achieving and highly motivated students that will allow them to gain sufficient depth of knowledge and the research skills they will need to be assured either entry into a graduate program, or the ability to compete strongly in employment markets. Students will complete a total of 12.0 credits, including additional courses in the fundamentals of City Studies, research methods, and the application of City Studies from other disciplines. In addition, students in the proposed

Specialist will be required to complete 1.0 credit in upper-level City Studies workshop courses, and 1.0 credit in upper-level applications of City Studies courses. Given the rich set of courses offered in City Studies, and the complexity of city governance and city building issues, we believe that some students will value the intensified program offered in this Specialist program because it will help them gain an advantage in applying for both graduate studies, and employment opportunities.

Offering both Major and Specialist programs gives students more flexibility in the way that they structure their learning experience. We anticipate the program will have about 60 students when it reaches steady state in the sixth year after launch.

One of the Department's top priorities in its current Academic Plan is to launch a Specialist program in City Studies. This will create more choices for students, at the same time as creating a more focused degree for a smaller group of high achieving and highly motivated students. We hope and expect that this will create a cohort effect among the best students, and will create an extremely strong program that will attract excellent students from across the country. The proposed Specialist also reflects one of President Meric Gertler's three priorities – leveraging the University of Toronto location – because it expands urban teaching and faculty research.

The Department already offers a broad spectrum of courses that can support the program, and no new courses are needed.

#### 3 Need and Demand

With the rapid growth of urban population and areas, both in Canada and around the world, urban issues are increasingly important for global sustainability, citizen health, quality of life, and economic efficiency. As noted in the report from the 2013/14 external review of our programs, and also in our recent academic plan, employment prospects for graduates of City Studies and GIS programs are strong and expanding. In Canada, urban professions including planning, consulting, and design are growing, and Canadians are quickly emerging as global players in urban consulting and research. Both as citizens and as urban professionals, our graduates will be well prepared to contribute to making cities work better.

Our students have expressed strong interest in a Specialist program, both in individual discussions with faculty, and in discussions with the Geography and City Studies Student Association.

**Table 1: Undergraduate Enrolment Projections** 

Level of	Academic	Academic	Academic	Academic	Academic	Academic
study	year	year	year	year	year	year
	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
1 <sup>st</sup> year	=	=	=	=	=	=

2 <sup>nd</sup> year	13	14	15	16	18	20*
3 <sup>rd</sup> year	12	13	14	15	16	18*
4 <sup>th</sup> year	14	15	16	18	20	22*
Total	39	42	45	49	54	60*
enrolment						

<sup>\*</sup>Program should reach a steady rate by year 6

Note: enrolment projections are based on our current enrolment numbers for the Major Program in City Studies. We estimate that 15% of students currently in our Major program will transfer to the proposed Specialist program, and there will be 10% growth from year 1 to year 6, with the program reaching a steady rate in the 6<sup>th</sup> year. Enrolment for students in their first year is not projected since they will select the program as a subject POSt only after they have completed their first 4.0 credits.

## 4 Admission / Eligibility Requirements

Enrolment in the proposed Specialist will be limited to ensure the program attracts a cohort of strong students interested in preparing for graduate studies or professional careers.

Students will apply to enter the program after they have completed at least 4.0 credits, including the courses listed under Requirement 1 of the program. Admission will be determined on the basis of a student's overall Grade Point Average (GPA) as well as grades achieved in courses in Requirement 1 of the program. For students applying with more than 8.0-10.0 credits, admission will be on the basis of overall GPA and grades in all City Studies (CIT) courses taken.

Decisions regarding program admissions will be made twice a year, in May and in August, by the City Studies Supervisor of Studies, and will be based on student requests submitted to the Registrar through ROSI.

## **5 Program Requirements**

#### Description of Program and Complete Calendar Entry:

#### Notes:

- Courses highlighted in yellow are also requirements or options in the Major (BA) in Human Geography
- Final Calendar copy for the proposed Specialist is given in Appendix A
- Calendar copy for the existing Major in City Studies (BA) is given in Appendix B

#### **SPECIALIST PROGRAM IN CITY STUDIES (ARTS)**

The Specialist program in City Studies (BA) is intended for high achieving students, and will provide them with the skills and knowledge they will need to pursue specialized training at the graduate level in fields like public policy and municipal governance, urban planning, community development, as well as other city-focused fields of studies. Students in the Specialist program will also have the opportunity to develop the in-depth theoretical and conceptual knowledge in applied urban studies, quantitative and qualitative research and GIS skills, practical skills such as project management, facilitation and community consultation, and communication skills needed to succeed in a wide variety of urban professions. Students are encouraged to discuss the selection and sequencing of courses with the Program Advisor or Associate Chair (City Studies).

#### **Admission Requirements:**

Enrolment in the Specialist is limited. Students may apply to enter the program after they have completed at least 4.0 credits, including the courses listed under Requirement 1 of the program.

Admission will be determined on the basis of a student's overall Grade Point Average (GPA) and grades in the courses in Requirement 1 of the program. For students applying with more 8.0-10.0 credits, admission will be on the basis of overall GPA and grades in all City Studies (CIT) courses taken. Decisions regarding program admissions will be made only twice a year, in May and August, by the City Studies Supervisor of Studies, and will be based on student requests submitted to the Registrar through ROSI.

#### **Program Requirements:**

This program requires the completion of 12.0 credits as follows:

#### 1. Introduction to Social Science Thought (1.0 credit from among the following):

ANTA01H3 Introduction to Anthropology: Becoming Human

ANTA02H3 Introduction to Anthropology: Culture, Society and Language

**GGRA02H3** The Geography of Global Processes

**GGRA03H3** Cities and Environments

[MGEA01H3/(ECMA01H3) Introduction to Microeconomics or MGEA02H3/(ECMA04H3)

Introduction to Microeconomics: A Mathematical Approach]

[MGEA05H3/(ECMA05H3) Introduction to Macroeconomics or MGEA06H3/(ECMA06H3)

Introduction to Macroeconomics: A Mathematical Approach]

POLA01H3 Critical Issues in Politics I

POLA02H3 Critical Issues in Politics II

SOCA01H3 Introduction to Sociology I

SOCA02H3 Introduction to Sociology II

#### 2. Core courses (2.0 credits as follows):

CITBO2H3 Foundations of City Studies

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and 1.5 credits from among the following:
CITB01H3 Canadian Cities and Planning
CITB03H3 Social Planning and Community Development
CITB04H3 City Politics
CITB08H3 Economy of Cities
3. City Studies Fundamentals (3.5 credits from among the following):
CITC01H3 Urban Communities and Neighbourhoods Case Study
CITC02H3 Learning in Community Service
CITC03H3 Real Estate and the City
CITCO4H3 Municipal and Planning Law in Ontario
CITCO7H3 Urban Social Policy
CITC08H3 Cities and Community Development
CITC12H3 City Structures and City Choices: Local Government, Management, and Policymaking
CITC14H3 Environmental Planning
CITC15H3 Taxing and Spending: Public Finance in Canadian Cities
CITC16H3 Planning and Governing the Metropolis
CITC17H3 Civic Engagement in Urban Politics
CITC18H3 Transportation Policy Analysis
4. Research Methods (2.0 credits):
STAB23H3 Introduction to Statistics for the Social Sciences (or equivalent)
GGRA30H3 Geographic Information Systems (GIS) and Empirical Reasoning
[GGRB30H3 Fundamentals of GIS I or GGRB03H3 Writing Geography: From Good to Great]
[GGRC32H3 Essential Spatial Analysis or GGRC31H3 Qualitative Geographical Methods: Place
and Ethnography
5. City Studies Applications (1.5 credits from among the following)*:
GGRB02H3 The Logic of Geographic Thought
GGRB05H3 Urban Geography
GGRB13H3 Social Geography
POLB50Y3 Canadian Government and Politics
SOCB44H3 Sociology of Cities and Urban Life
GGRC02H3 Population Geography
GGRC10H3 Urbanization and Development
GGRC11H3 Current Topics in Urban Geography
GGRC12H3 Transportation Geography
GGRC13H3 Urban Political Geography
GGRC27H3 Location and Spatial Development
GGRC33H3 The Toronto Region
GGRC40H3 Megacities and Global Urbanization
GGRC48H3 Geographies of Urban Poverty
POLC53H3 Canadian Environmental Policy
PPGC66H3/(POLC66H3) Public Policy Making
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#### PPGC67H3/(POLC67H3) Public Policy in Canada

\*Note: these courses may have prerequisites that are not included in this program

#### 6. City Studies Workshop (1.0 credit):

CITD05H3 City Studies Workshop I CITD06H3 City Studies Workshop II

#### 7. Advanced Applications (1.0 credit):

**CITD01H3** City Issues and Strategies

CITD10H3 Seminar in Selected Issues in City Studies

**CITD30H3** Supervised Research Project

**GGRD14H3** Social Justice and the City

#### **List of Courses:**

#### **CITB01H3** Canadian Cities and Planning

After reviewing the history of urban and regional planning in Canada, this course considers alternative ideologies, models of public choice, the role of the planner, the instruments of planning, tools for the analysis of planning, and planning in the context of the space economy.

Prerequisite: Any 4.0 credits. Exclusion: (GGRB06H3)

Breadth Requirement: Social & Behavioural Sciences

#### **CITB02H3** Foundations of City Studies

A review of the major characteristics and interpretations of cities, urban processes and urban change as a foundation for the Program in City Studies. Ideas from disciplines including Anthropology, Economics, Geography, Planning, Political Science and Sociology, are examined as ways of understanding cities.

Prerequisite: Any 4.0 credits.

Breadth Requirement: Social & Behavioural Sciences

#### CITB03H3 Social Planning and Community Development

This course provides an overview of the history, theory, and politics of community development and social planning as an important dimension of contemporary urban development and change.

Prerequisite: Any 4.0 credits.

Breadth Requirement: Social & Behavioural Sciences

#### CITB04H3 City Politics

This course is the foundations course for the city governance concentration in the City Studies program, and provides an introduction to the study of urban politics with particular emphasis on different theoretical and methodological approaches to understanding urban decision-making, power, and conflict.

Prerequisite: Any 4.0 credits

Breadth Requirement: Social & Behavioural Sciences

#### **CITB08H3 Economy of Cities**

An introduction to economic analysis of cities, topics include: theories of urban economic growth; the economics of land use, urban structure, and zoning; the economics of environments, transportation, and sustainability; public finance, cost-benefit analysis, the provision of municipal goods and services, and the new institutional economics.

Prerequisite: Any 4.0 credits.

Breadth Requirement: Social & Behavioural Sciences

#### CITC01H3 Urban Communities and Neighbourhoods Case Study: East Scarborough

This course engages students in a case study of some of the issues facing urban communities and neighbourhoods today. Students will develop both community-based and academic research skills by conducting research projects in co-operation with local residents and businesses, non-profit organizations, and government actors and agencies.

Prerequisite: [At least 1.5 credits at the B-level in ONE of the following: City Studies or Human

Geography or Political Science or Sociology]

**Enrolment Limits: 30** 

Breadth Requirement: Social & Behavioural Sciences

NOTE: Priority enrolment is given students registered in the City Studies programs, students from other programs may request admission through the Program Advisor at cit-advisor@utsc.utoronto.ca

#### **CITC02H3** Learning in Community Service

This will be a service learning course based in Scarborough communities in which students learn about community issues first-hand by volunteering for community based organizations. Student evaluation will be based on completion of volunteer hours and grading of student journals that will: 1. Describe the service work, and 2. Reflect on the service work and relate it to lectures and required readings.

Prerequisite: At least 1.5 credits at the B-level in CIT courses

Recommended Preparation: CITC01H3

**Enrolment Limits: 30** 

NOTE: Priority enrolment is given students registered in the City Studies programs, students from other programs may request admission through the Program Advisor at cit-advisor@utsc.utoronto.ca

#### CITC03H3 Real Estate and the City

Operation of property markets; cities as markets in land and structures; stocks of property and flows of accommodation service; location of industry, offices and retailing within the city; rental and owner-occupied housing; depreciation and maintenance; cyclical behaviour in metropolitan property markets; impacts of local government; property taxation.

Prerequisite: At least 1.5 credits at the B-level in ONE of the following: City Studies or Human Geography or Economics for Management Studies or Management

Exclusion: (GGRB10H3) Enrolment Limits: 60

Breadth Requirement: Social & Behavioural Sciences

#### CITC04H3 Municipal and Planning Law in Ontario

Constitutional authority, municipal corporations, official plans, zoning bylaws, land subdivision and consents, development control, deed restrictions and common interest developments, Ontario Municipal Board.

Prerequisite: At least 1.5 credits at the B-level in ONE of the following: City Studies or Human Geography or Political Science or Sociology

Enrolment Limits: 60

Breadth Requirement: Social & Behavioural Sciences

#### CITC07H3 Urban Social Policy

In recent years social policy has been rediscovered as a key component of urban governance. This course examines the last half-century of evolving approaches to social policy and urban inequality, with particular emphasis on the Canadian urban experience. Major issues examined are poverty, social exclusion, labour market changes, housing, immigration and settlement.

Prerequisite: At least 1.5 credits at the B-level in ONE of the following: City Studies or Human Geography or Political Science or Sociology

Exclusion: CITC10H3 if taken in the 2011 Winter session

**Enrolment Limits: 60** 

Breadth Requirement: Social & Behavioural Sciences

#### **CITCO8H3** Cities and Community Development

An examination of community development as the practice of citizens and community organizations to empower individuals and groups to improve the social and economic wellbeing of their communities and neighbourhoods. The course will consider different approaches to community development and critically discuss their potential for positive urban social change.

Prerequisite: [At least 1.5 credits at the B-level in ONE of the following: City Studies or Human

Geography or Political Science or Sociology]

**Enrolment Limits: 30** 

Breadth Requirement: Social & Behavioural Sciences

NOTE: Priority enrolment is given students registered in the City Studies programs, students from other programs may request admission through the Program Advisor at cit-advisor@utsc.utoronto.ca

#### CITC12H3 City Structures and City Choices: Local Government, Management, and Policymaking

This course examines the structure of local government, how local Government is managed, how policy decisions are made. Viewing Canadian cities in comparative perspective, topics include the organization and authority of the mayor, council, civic bureaucracy, and special-purpose bodies, and their roles in the making and implementation of public policies; ethical and conflict-of-interest dilemmas; collective bargaining; and provincial oversight of municipal affairs.

Prerequisite: At least 1.0 credit at the B-level in ONE of the following: City Studies or Human Geography or Economics for Management Studies or Management or Political Science or Sociology

**Enrolment Limits: 60** 

Breadth Requirement: Social & Behavioural Sciences

#### **CITC14H3** Environmental Planning

This course introduces students to questions of urban ecology and environmental planning, and examines how sustainability and environmental concerns can be integrated into urban planning processes and practices.

Prerequisite: At least 1.5 credits at the B-level in ONE of the following: City Studies or Human Geography or Environmental Studies or Political Science or Sociology

**Enrolment Limits: 60** 

Breadth Requirement: Social & Behavioural Sciences

#### CITC15H3 Taxing and Spending: Public Finance in Canadian Cities

The course examines Canadian local public finance in comparative perspective and discusses the implications of municipal finance for urban public policy, planning, and the provision of municipal

services. Topics include local government revenue sources and expenditures, the politics of municipal budgeting and intergovernmental fiscal relations, and how public finance influences urban form.

Prerequisite: At least 1.0 credit at the B-level in ONE of the following: City Studies or Human Geography or Economics for Management Studies or Management or Political Science or Sociology

Enrolment Limits: 60

Breadth Requirement: Social & Behavioural Sciences

#### **CITC16H3** Planning and Governing the Metropolis

Most of the world's population now lives in large urban regions. How such metropolitan areas should be planned and governed has been debated for over a century. Using examples, this course surveys and critically evaluates leading historical and contemporary perspectives on metropolitan planning and governance, and highlights the institutional and political challenges to regional coordination and policy development.

Prerequisite: At least 1.0 credit at the B-level in ONE of the following: City Studies or Human Geography or Management or Political Science or Sociology

Enrolment Limits: 60

Breadth Requirement: Social & Behavioural Sciences

#### **CITC17H3** Civic Engagement in Urban Politics

This course examines the engagement of citizen groups, neighbourhood associations, urban social movements, and other non-state actors in urban politics, planning, and governance. The course will discuss the contested and selective insertion of certain groups into city-regional decision-making processes and structures.

Prerequisite: At least 1.5 credits at the B-level in ONE of the following: City Studies or Human Geography or Political Science or Sociology

**Enrolment Limits: 60** 

Breadth Requirement: Social & Behavioural Sciences

#### **CITC18H3** Urban Transportation Policy Analysis

Demand forecasting; methodology of policy analysis; impacts on land values, urban form and commuting; congestion; transit management; regulation and deregulation; environmental impacts and safety.

Prerequisite: [STAB22H3] or equivalent] and [at least 1.5 credits at the B-level in ONE of the following: City Studies or Human Geography or Economics for Management Studies or Management or Political Science]

Exclusion: GGR324H, (GGRC18H3)

Enrolment Limits: 60

Breadth Requirement: Social & Behavioural Sciences

#### CITD01H3 City Issues and Strategies

This course is designed as a culminating City Studies course in which participants are able to showcase the application of their research skills, and share their professional and disciplinary interests in a common case study. Lectures and guests will introduce conceptual frameworks, core questions and conflicts. Students will be expected to actively participate in discussions and debates, and produce shared research resources. Each student will prepare a substantial research paper as a final project. Prerequisite: 15.0 credits and completion of the following requirements from either the Major or Major Co-operative programs in City Studies: (2) Core Courses and (4) Methods

**Enrolment Limits: 25** 

#### CITD05H3 Cities Studies Workshop I

City Studies Workshop I provides training in a range of career-oriented research, consulting, and professional skills. Through a series of 4-week modules, students will develop professional practice oriented skills, such as conducting public consultations, participating in design charrettes, making public presentations, writing policy briefing notes, conducting stakeholder interviews, working with community partner organizations, organizing and running public debates, and participant observation of council meetings and policy processes at Toronto City Hall.

Prerequisite: 8.0 credits including <u>CITB02H3</u> and 1.0 credit at the B-level in CIT courses Breadth Requirement: Social & Behavioural Sciences

NOTE: This course is designed for third and fourth year students. Priority will be given to students enrolled in the City Studies Major and Major Co-op programs.

#### CITD06H3 City Studies Workshop II

City Studies Workshop I provides training in a range of career-oriented research, consulting, and professional skills. Through a series of 4-week modules, students will develop professional practice oriented skills, such as conducting public consultations, participating in design charrettes, making public presentations, writing policy briefing notes, conducting stakeholder interviews, working with community partner organizations, organizing and running public debates, and participant observation of council meetings and policy processes at Toronto City Hall.

Prerequisite: 8.0 credits including [CITB02H3 and 1.0 credit at the B-level in CIT courses]

**Enrolment Limits: 25** 

Breadth Requirement: Social & Behavioural Sciences

NOTE: This course is designed for third and fourth year students. Priority will be given to students enrolled in the Major/Major Co-op programs in City Studies.

#### CITD10H3 Seminar in Selected Issues in City Studies

Designed primarily for final-year City Studies Majors, this research seminar is devoted to the analysis and discussion of current debates and affairs in City Studies using a variety of theoretical and methodological approaches. Specific content will vary from year to year. Seminar format with active student participation.

Prerequisite: 15.0 credits, including completion of the following requirements of the Major/Major Co-op programs in City Studies: (1) Introduction to Social Science Thought, (2) Core Courses, and (4) Methods Enrolment Limits: 25

Breadth Requirement: Social & Behavioural Sciences

NOTE: Priority will be given to students enrolled in the Major/Major Co-op programs in City Studies. Additional students will be admitted as space permits.

#### CITD30H3 Supervised Research Project

An independent studies course open only to students in the Major and Major Co-op programs in City Studies. An independent studies project will be carried out under the supervision of an individual faculty member

Prerequisite: 15.0 credits, including completion of the following requirements of the Major/Major Co-op programs in City Studies: 1) Introduction to Social Science Thought, 2) Core Courses, 4) Methods; and a cumulative GPA of at least 2.5

Breadth Requirement: Social & Behavioural Sciences

#### ANTA01H3 Introduction to Anthropology: Becoming Human

An introduction to Biological Anthropology and Archaeology. Concentrates on the origins and evolution of human life, including both biological and archaeological aspects, from the ancient past to the present.

Science credit

Exclusion: ANT100Y, ANT101H

Breadth Requirement: Natural Sciences

#### ANTA02H3 Introduction to Anthropology: Society, Culture and Language

How does an anthropological perspective enable us to understand cultural difference in an interconnected world? In this course, students will learn about the key concepts of culture, society, and language. Drawing upon illustrations of family, economic, political, and religious systems from a variety of the world's cultures, this course will introduce students to the anthropological approach to studying and understanding human ways of life.

Exclusion: ANT100Y, ANT102H

Breadth Requirement: Social & Behavioural Sciences

#### **GGRA02H3** The Geography of Global Processes

Globalization from the perspective of human geography. The course examines how the economic, social, political, and environmental changes that flow from the increasingly global scale of human activities affect spatial patterns and relationships, the character of regions and places, and the quality of life of those who live in them.

Exclusion: GGR107H, (GGR107Y), GGR117Y

Breadth Requirement: Social & Behavioural Sciences

#### **GGRA03H3** Cities and Environments

An introduction to the characteristics of modern cities and environmental issues, and their interconnections. Linkages between local and global processes are emphasized. Major topics include urban forms and systems, population change, the complexity of environmental issues such as climate change and water scarcity, planning for sustainable cities.

Exclusion: GGR107H, (GGR107Y), GGR117Y

Breadth Requirement: Social & Behavioural Sciences

#### GGRA30H3 Geographic Information Systems (GIS) and Empirical Reasoning

Confirmatory causal modeling and GIS; map as model; GIS data input; cartographic and GIS data structures; data errors and editing; elementary spatial analysis; measurement; map comparison; classification; statistical surfaces; spatial arrangement; privacy issues.

Breadth Requirement: Quantitative Reasoning

#### **GGRB02H3** The Logic of Geographical Thought

Many of today's key debates - for instance, on globalization, the environment, and cities - draw heavily from geographical thinking and what some have called the "spatial turn" in the social sciences. This course introduces the most important methodological and theoretical aspects of contemporary geographical and spatial thought, and serves as a foundation for other upper level courses in Geography.

Prerequisite: Any 4 credits Enrolment Limits: 150

Breadth Requirement: Social & Behavioural Sciences

#### GGRB03H3 Writing Geography: From Good to Great

This course aims to develop critical reading and writing skills of human geography students. Through a variety of analytical, reflexive, and descriptive writing assignments, students will practice how to draft, revise, and edit their writing on spatial concepts. Students will learn how to conduct research for literature reviews, organize materials, and produce scholarly papers. They will also learn to cultivate their writing voice by engaging in a range of writing styles and forms such as blog posts, critical commentaries, travelogues, field notes, and research briefs. The course emphasizes writing clearly, succinctly, and logically.

Prerequisite: Any 4.0 credits

Breadth Requirement: Arts, Literature & Language

NOTE: Priority will be given to students enrolled in the Major program in Human Geography. Additional

students will be admitted as space permits.

#### **GGRB05H3** Urban Geography

This course will develop understanding of the geographic nature of urban systems and the internal spatial patterns and activities in cities. Emphasis is placed on the North American experience with some examples from other regions of the world. The course will explore the major issues and problems facing contemporary urban society and the ways they are analysed.

Area of Focus: Urban Geography Prerequisite: Any 4 credits Exclusion: GGR124H, (GGR124Y)

**Enrolment Limits: 150** 

Breadth Requirement: Social & Behavioural Sciences

#### **GGRB13H3** Social Geography

The reciprocal relations between spatial structures and social identities. The course examines the role of social divisions such as class, 'race'/ethnicity, gender and sexuality in shaping the social geographies of cities and regions. Particular emphasis is placed on space as an arena for the construction of social relations and divisions.

Area of Focus: Social/Cultural Geography

Prerequisite: Any 4 credits Enrolment Limits: 150

Breadth Requirement: Social & Behavioural Sciences

#### GGRB30H3 Fundamentals of GIS I

This course provides a practical introduction to digital mapping and spatial analysis using a geographic information system (GIS). The course is designed to provide hands-on experience using GIS to analyse spatial data, and create maps that effectively communicate data meanings. Students are instructed in GIS methods and approaches that are relevant not only to Geography but also to many other disciplines. In the lectures, we discuss mapping and analysis concepts and how you can apply them using GIS software. In the practice exercises and assignments, you then learn how to do your own data analysis and mapping, gaining hands-on experience with ArcGIS software, the most widely used GIS software.

Exclusion: GGR272H, GGR278H

Recommended Preparation: GGRA30H3

**Enrolment Limits: 150** 

Breadth Requirement: Quantitative Reasoning

#### **GGRC02H3** Population Geography

An examination of the geographical dimension to human population through the social dynamics of

fertility, mortality and migration. Themes include disease epidemics, international migration,

reproductive technologies, and changing family structure.

Area of focus: Social/Cultural Geography

Prerequisite: Any 8.0 credits Exclusion: GGR323H, GGR208H

Recommended Preparation: GGRB02H3 or CITB02H3

Enrolment Limits: 60

Breadth Requirement: Social & Behavioural Sciences

#### **GGRC10H3** Urbanization and Development

Examines global urbanization processes and the associated transformation of governance, social, economic, and environmental structures particularly in the global south. Themes include theories of development, migration, transnational flows, socio-spatial polarization, postcolonial geographies of urbanization.

Area of focus: Urban Geography Prerequisite: Any 8.0 credits

Recommended Preparation: GGRB05H3 or CITB02H3 or IDSA01H3

**Enrolment Limits: 60** 

Breadth Requirement: Social & Behavioural Sciences

#### **GGRC11H3** Current Topics in Urban Geography

Examination and discussion of current trends and issues in urban geography, with particular emphasis on recent developments in concepts and methods. This course is an unique opportunity to explore a particular topic in-depth, the specific content will vary from year to year.

Area of focus: Urban Geography Prerequisite: Any 8.0 credits

Recommended Preparation: GGRB05H3 or CITB02H3

**Enrolment Limits: 60** 

Breadth Requirement: Social & Behavioural Sciences

#### **GGRC12H3** Transportation Geography

Transportation systems play a fundamental role in shaping social, economic and environmental outcomes in a region. This course explores geographical perspectives on the development and functioning of transportation systems, interactions between transportation and land use, and costs and benefits associated with transportation systems including: mobility, accessibility, congestion, pollution, and livability.

Area of focus: Urban Geography

Prerequisite: Any 8.0 credits including GGRA30H3 and [GGRB05H3 or CITB02H3]

Exclusion: GGR370H, GGR424H

Recommended Preparation: GGRB30H3

Enrolment Limits: 60

Breadth Requirement: Social & Behavioural Sciences

#### **GGRC13H3** Urban Political Geography

Geographical approach to the politics of contemporary cities with emphasis on theories and structures of urban political processes and practices. Includes nature of local government, political powers of the property industry, big business and community organizations and how these shape the geography of cities.

Area of focus: Urban Geography Prerequisite: Any 8.0 credits

Recommended Preparation: GGRB05H3 or CITB02H3 or PPGC66H3/(POLC66H3)

**Enrolment Limits: 60** 

Breadth Requirement: Social & Behavioural Sciences

#### **GGRC27H3** Location and Spatial Development

Location of a firm; market formation and areas; agricultural location; urban spatial equilibrium; trade and spatial equilibrium; locational competition; equilibrium for an industry; trade and location.

Area of focus: Urban Geography

Prerequisite: MGEA01H3/(ECMA01H3) & [(GGRB02H3 & GGRB05H3) or (CITB01H3 & CITB02H3)] or

[[MGEB01H3/(ECMB01H3) or MGEB02H3/(ECMB02H3)] & [MGEB05H3/(ECMB05H3) or

MGEB06H3/(ECMB06H3)]] Exclusion: (GGRB27H3), GGR220Y

Enrolment Limits: 60

Breadth Requirement: Social & Behavioural Sciences

#### **GGRC31H3** Qualitative Geographical Methods: Place and Ethnography

Explores the practice of ethnography (i.e. participant observation) within and outside the discipline of geography, and situates this within current debates on methods and theory. Topics include: the history of ethnography, ethnography within geography, current debates within ethnography, the "field," and ethnography and "development."

Prerequisite: Any 8.0 credits

**Enrolment Limits: 60** 

Breadth Requirement: History, Philosophy & Cultural Studies

#### **GGRC32H3** Essential Spatial Analysis

This course builds on introductory statistics and GIS courses by introducing students to the core concepts and methods of spatial analysis. With an emphasis on spatial thinking in an urban context, topics such as distance decay, distance metrics, spatial interaction, spatial distributions, and spatial autocorrelation will be used to quantify spatial patterns and identify spatial processes. These tools are the essential building blocks for the quantitative analysis of urban spatial data.

Area of focus: Urban Geography

Prerequisite: Any 8.0 credits including [STAB22H3 and GGRB30H3]

Exclusion: GGR276H Enrolment Limits: 60

Breadth Requirement: Quantitative Reasoning

#### **GGRC33H3** The Toronto Region

This course examines issues of urban form and structure, urban growth and planning in the Toronto region. Current trends in population, housing, economy, environment, governance, transport, urban design and planning practices at the local level and the regional scale will be examined critically.

Area of focus: Urban Geography Prerequisite: Any 8.0 credits

Recommended Preparation: GGRB05H3 or CITB02H3

**Enrolment Limits: 60** 

Breadth Requirement: Social & Behavioural Sciences

#### **GGRC40H3** Megacities and Global Urbanization

The last 50 years have seen dramatic growth in the global share of population living in megacities over 10 million population, with most growth in the global south. Such giant cities present distinctive infrastructure, health, water supply, and governance challenges, which are increasingly central to global urban policy and health.

Area of focus: Urban Geography Prerequisite: Any 8.0 credits

Exclusion: (CITC40H3)

Recommended Preparation: GGRB05H3 or CITB02H3

**Enrolment Limits: 60** 

Breadth Requirement: Social & Behavioural Sciences

#### **GGRC48H3** Geographies of Urban Poverty

How have social and economic conditions deteriorated for many urban citizens? Is the geographic gap widening between the rich and the poor? This course will explore the following themes: racialization of poverty, employment and poverty, poverty and gender socio-spatial polarization, and housing and homelessness.

Area of focus: Urban Geography Prerequisite: Any 8.0 credits

Recommended Preparation: GGRB05H3 or CITB02H3 or IDSA01H3

**Enrolment Limits: 60** 

Breadth Requirement: Social & Behavioural Sciences

#### **GGRD14H3** Social Justice and the City

Examines links between politics of difference, social justice and cities. Covers theories of social justice and difference with a particular emphasis placed on understanding how contemporary capitalism exacerbates urban inequalities and how urban struggles such as Occupy Wall Street seek to address discontents of urban dispossession. Examples of urban social struggles will be drawn from global North and South

Areas of focus: Urban or Social/Cultural Geography

Prerequisite: 13.0 credits including [GGRB05H3 or GGRB13H3 or CITB02H3 or IDSB06H3]

Enrolment Limits: 20

Breadth Requirement: Social & Behavioural Sciences

#### **MGEA01H3** Introduction to Microeconomics

Economic theory of the firm and the consumer. Although calculus is not used in this course, algebra and graphs are used extensively to illuminate economic analysis.

**Note:** This course is not for students interested in applying to the Specialists in Management and Economics leading to the B.B.A or for the Major program in Economics.

Exclusion: MGEA02H3/(ECMA04H3), (ECMA01H3), ECO100Y, ECO105Y

Breadth Requirement: Social & Behavioural Sciences

#### MGEA02H3 Introduction to Microeconomics: A Mathematical Approach

Economic theory of the firm and the consumer. Calculus, algebra and graphs are used extensively. The course is oriented towards students interested in the Specialist Program in Management, the Specialist program in Economics for Management Studies, and the Major Program in Economics for Management Studies.

Prerequisite: Grade 12 Calculus

Exclusion: MGEA01H3/(ECMA01H3), (ECMA04H3), ECO100Y, ECO105Y

Recommended Preparation: It is strongly recommended that <u>MATA32H3</u> and <u>MATA33H3</u> (or equivalents) be taken simultaneously with <u>MGEA02H3</u>/(ECMA04H3) and <u>MGEA06H3</u>/(ECMA06H3).

Breadth Requirement: Social & Behavioural Sciences

#### MGEA05H3 Introduction to Macroeconomics

Topics include output, employment, prices, interest rates and exchange rates. Although calculus is not used in this course, algebra and graphs are used extensively to illuminate economic analysis.

**Note**: This course is not for students interested in applying to the Specialists in Management and Economics leading to the B.B.A or for the Major program in Economics.

Exclusion: MGEA06H3/(ECMA06H3), (ECMA05H3), ECO100Y, ECO105Y

Breadth Requirement: Social & Behavioural Sciences

#### MGEA06H3 Introduction to Macroeconomics: A Mathematical Approach

Study of the determinants of output, employment, prices, interest rates and exchange rates. Calculus, algebra and graphs are used extensively. The course is oriented towards students interested in the Specialist Program in Management, the Specialist program in Economics for Management Studies, and the Major Program in Economics for Management Studies.

Prerequisite: Grade 12 Calculus

Exclusion: MGEA05H3/(ECMA05H3), (ECMA06H3), ECO100Y, ECO105Y

Recommended Preparation: It is strongly recommended that <u>MATA32H3</u> and <u>MATA33H3</u> (or equivalents) be taken simultaneously with <u>MGEA02H3</u>/(ECMA04H3) and <u>MGEA06H3</u>/(ECMA06H3).

Breadth Requirement: Social & Behavioural Sciences

#### POLA01H3 Critical Issues in Politics I

An introduction to crucial political issues of the day (e.g. globalization, migration, political violence, corruption, democracy, global justice, climate change, human rights, revolution, terrorism) and key concepts in Political Science. Students will be introduced to and practice techniques of critical reading and analytic essay writing. Topics will vary by semester and professor.

Exclusion: POL101Y, POL115H, POL112H, POL113H, POL114H

Breadth Requirement: Social & Behavioural Sciences

#### POLA02H3 Critical Issues in Politics II

An introduction to crucial political issues of the day (e.g. globalization, migration, political violence, corruption, democracy, global justice, climate change, human rights, revolution, terrorism) and key concepts in Political Science. Students will develop techniques of critical reading and analytic essay writing. Topics will vary by semester and professor.

Exclusion: POL101Y, POL115H, POL112H, POL113H, POL114H

Breadth Requirement: Social & Behavioural Sciences

#### **POLB50Y3** Canadian Government and Politics

This course examines the institutional foundations and principles of Canadian government, and the social, cultural, and historical factors that shape its politics. Topics covered are the Canadian constitution, the executive, parliament, the public service, the federal system, the Charter of Rights and Freedoms, the courts, political parties, the electoral system, interest groups, social movements, Quebec nationalism, and aboriginal self-determination.

Area of Focus: Canadian Government and Politics

Prerequisite: Any 4.0 credits.

Exclusion: (POLB50H3), (POLB52H3), POL214Y, POL224Y Breadth Requirement: Social & Behavioural Sciences

#### POLC53H3 Canadian Environmental Policy

This course examines the ideas and success of the environmental movement in Canada. The course focuses on how environmental policy in Canada is shaped by the ideas of environmentalists, economic and political interests, public opinion, and Canada's political-institutional framework. Combined lecture-seminar format.

Areas of Focus: Canadian Government and Politics; Public Policy

Prerequisite: [POLB50Y3 or equivalent] or ESTB01H3 or [1.5 credits at the B-level in CIT courses]

Breadth Requirement: Social & Behavioural Sciences

#### PPGC66H3 Public Policy Making

This course provides a study of current theories of public policy-making and the processes that are involved in making public policies. Policy processes of agenda setting, choosing governing instruments, making public decisions, and implementing and evaluating governmental programs are examined using specific cases of public policy-making in Canada.

Areas of Focus: Canadian Government and Politics; Public Policy

Prerequisite: [POLB50Y3 or equivalent] or [1.5 credits at the B-level in CIT courses]

Exclusion: (POLC66H3)

Breadth Requirement: Social & Behavioural Sciences

#### PPGC67H3 Public Policy in Canada

This course is a survey of contemporary patterns of public policy in Canada. Selected policy studies including managing the economy from post-war stabilization policies to the rise of global capitalism, developments in the Canadian welfare state and approaches to external relations and national security in the new international order.

Areas of Focus: Canadian Government and Politics; Public Policy

Prerequisite: [POLB50Y3 or equivalent] or 1.5 credits at the B-level in CIT courses]

Exclusion: (POLC67H3)

Breadth Requirement: Social & Behavioural Sciences

#### **SOCA01H3** Introduction to Sociology I

An introduction to the basic concepts, principles and methods of Sociology as a discipline for the study of society. Sociology I covers theory, methods, culture, social interaction and social stratification.

Exclusion: SOC101Y

Breadth Requirement: Social & Behavioural Sciences

#### SOCA02H3 Introduction to Sociology II

Sociology II applies the ideas from Sociology I to social institutions and processes. Topics covered include race and ethnicity, gender, urbanisation, globalisation, population and deviant behaviour.

Prerequisite: SOCA01H3
Exclusion: SOC101Y

Breadth Requirement: Social & Behavioural Sciences

#### **SOCB44H3** Sociology of Cities and Urban Life

A theoretical and empirical examination of the processes of urbanization and suburbanization. Considers classic and contemporary approaches to the ecology and social organization of the pre-industrial,

industrial, corporate and postmodern cities.

Prerequisite: [SOCA01H3 and SOCA02H3] or [any 4.0 credits and enrolment in the Minor in Culture,

Creativity, and Cities, or the Major/Major Co-op in City Studies]

Exclusion: SOC205Y Enrolment Limits: 170

Breadth Requirement: Social & Behavioural Sciences

#### STAB23H3 Introduction to Statistics for the Social Sciences (new)

This course covers the basic concepts of statistics and the statistical methods most commonly used in the social sciences. The first half introduces descriptive statistics and the inferential statistical methods. The second half introduces bivariate and multivariate methods, emphasizing contingency table analysis and Chi-square test, regression, and analysis of variance.

Exclusion: STAB22H3, ANTC35H3, MGEB11H3/(ECMB11H3), (POLB11H3), PSYB07H3, (SOCB06H3),

STAB52H3, STAB57H3, STA220H, STA250H Breadth Requirement: Quantitative Reasoning

# 6 Program Structure, Learning Outcomes, and Degree Level Expectations

#### **Degree Level Expectations**

Clearly describe how the Program Learning Outcomes will support the degree level expectations. Indicate how the learning outcomes for the proposed program differ from the learning outcomes for the existing program(s).

- Program Learning Outcomes describe what students will know or be able to do at the completion of the program.
- Program learning outcomes should support the Degree Level Expectations.

Clearly describe how the program design/structure will support the program learning outcomes.

## 1. Depth and Breadth of Knowledge

Depth of Knowledge: is attained through a progression of introductory, core and specialized courses. Specialized courses will normally be at the C and D levels.

Breadth of Knowledge: students will gain an

The City Studies curriculum is organized along three areas of concentration – City Building, Community Development, and City Governance – with a core course for each area at the second-year level and more advanced applications courses at higher study levels.

The existing Major allows students to

After an initial and deliberately broad introduction to 'Social Science Thought' in their first year (requirement 1 of the proposed Specialist), students will take four of our five City Studies core courses in their second year (requirement 2 of the proposed Specialist).

Although the City Studies curriculum is, by its very nature, inter-disciplinary, with

appreciation of the variety of modes of thinking, methods of inquiry and analysis, and ways of understanding the world that underpin different intellectual fields.

gain depth of knowledge in only one area, whereas in the proposed Specialist students will to gain depth of knowledge in at least two areas.

Breadth and depth of knowledge will be enhanced in the proposed Specialist by exposing students to a greater variety of theoretical, epistemological, and methodological approaches across the three areas. instructors trained in geography, planning, and political science, students will gain further breadth of knowledge by taking at least one B-level course from outside the City Studies course offerings (requirement 5 of the proposed Specialist).

In their third and fourth year, students in the proposed Specialist will have the opportunity to take all applications courses in two areas of concentration, thereby significantly enhancing depth of knowledge (requirement 3 of the proposed program).

Once again, breadth of knowledge and the program's interdisciplinary character is promoted through requirement 5 of the proposed program, which requires students to take courses outside of the City Studies curriculum. Finally, we have significantly expanded advanced specializations courses at the D-level and we hope to offer a course relevant to each of the three areas of concentration every year.

## 2. Knowledge of Methodologies

Students have a working knowledge of different methodologies and approaches relevant to their area of study. They are able to evaluate the efficacy of different methodologies in addressing questions that arise in their area of study.

Graduates of the Specialist Program will have in-depth understanding of quantitative, qualitative, community-engaged, and spatial analytical research methods and tools for practical activities relevant in a variety of professional contexts.

By applying these methods, the graduates of the Specialist Program will be able to critically evaluate and discuss the appropriateness of various methods and tools and solve real-world problems in real-world contexts.

The research methods requirement for the proposed Specialist increases to 2.0 credits, as compared to the 1.0 credit required for the existing Major.

Students in the proposed Specialist will move from general introductions to social science research methods to a series of intermediate and more advance methods courses. All students in the proposed Specialist will be exposed to quantitative, qualitative, and GIS methods in first and second year and have the opportunity to gain depth of methodological knowledge at third year.

Students in the Specialist program will have to take quantitative, qualitative, and spatial analysis/GIS methods courses from among the following:

STAB23H3 Introduction to Statistics for the Social Sciences (or equivalent)
GGRA30H3 Geographic Information
Systems (GIS) and Empirical Reasoning
[GGRB30H3 Fundamentals of GIS I or
GGRB03H3 Writing Geography: From Good to Great]

[GGRC32H3 Essential Spatial Analysis or GGRC31H3 Qualitative Geographical

#### Methods: Place and Ethnography]

It should be noted here that CITC01H3
Urban Communities and Neighbourhoods
Case Study is an applied methods course
focusing on community-based and
participatory action research. Also, both of
our workshop courses, CITD05H3 and
CITD06H3 have a strong applied focus and
will introduce students to a variety of
research tools and methods of urban
enquiry.

## 3. Application of Knowledge

Students are able to frame relevant questions for further inquiry. They are familiar with, or will be able to seek the tools with which, they can address such questions effectively.

The 12.0 FCE program requirement of the Specialist will significantly expand our students' ability to apply theoretical and conceptual knowledge in actual research, planning, or community development projects.

In comparison to the existing Major, the proposed Specialist will ensure a stronger preparation in the full range of topics, theories/frameworks, and techniques/methods offered in City Studies and more opportunities for a smaller cohort of students to apply their knowledge in real-world settings and in interaction with our community partners across the city.

Cities are complex, and our well-rounded graduates will be able to think, write, and speak about issues of city building, city governance, and community development as integrated topics to scholarly and non-scholarly audiences. The greater depth that can be achieved in the proposed Specialist will allow a richer application of knowledge.

Graduates of the Specialist Program will be able to review, evaluate and present quantitative, qualitative, and spatial information to develop lines of arguments, make informed judgements using a variety of theoretical and conceptual frameworks, and use this knowledge in creative and applied contexts. Furthermore, graduates of the Specialist will be able to propose

City Studies core courses introduce students to the fundamental questions of the field and provide in-depth opportunities for academic skills development (library research, critical reading and writing, etc). The more advanced courses will allow students to apply theories, tools, and methods introduced in the program's core courses in more specialized research questions related to their specific academic interest.

All of our "traditional" C-level courses allow students to apply these skills in small research projects as part of their course requirements.

The City Studies program at UTSC is also a leader in applied urban studies and experiential learning at UTSC. Our Major students already benefit from a wide variety of community-engaged courses (CITC01H3, CITC02H3) and courses taught by established urban professionals (CITC04H3, CITC05H3, CITC08H3, CITC14H3, CITC18H3). These courses provide our students the opportunity to 'roll up their sleeves' and work with community partners and practitioners on real-world issues and problems in workshops and community-based settings.

Application of knowledge in the proposed Specialist is primarily achieved through the increased FCE requirements at the C- and D-levels. In addition to the 1.0 credit in workshop courses – CITD05H3 and CITCD06H3, which will be mandatory for all students in the proposed Specialist, the 12.0 total FCE requirement allows us to increase the City Studies Fundamentals at

solutions to a variety of urban problem using a range of established techniques.

the C-level from currently 2.0 FCE for the Major Program to 3.5 FCEs, and Advanced Applications from 0.5 to 1.0 FCE. We expect the Workshop courses – CITD05H3 and CITD06H3, in which City Studies Specialist students will engage in a professional practice boot-camp, to be instrumental to preparing students for both graduate school and careers.

## 4. Awareness of Limits of Knowledge

Students gain an understanding of the limits of their own knowledge and an appreciation of the uncertainty, ambiguity, and limits to our collective knowledge and how these might influence analyses and interpretations. Students will be able to identify and explain different approaches to the study of cities, urban planning, community development and urban governance/public policy and discuss their limitations. More generally, students will be aware of the benefits and potential limitations of cross- or inter-disciplinary inquiries.

Through involvement in research projects, workshops and conferences, the graduates of the Specialist program will be able to understand and discuss the ways in which the limitations of our knowledge might influence analyses and interpretation of information and research findings and will be able to formulate new research questions and lines of enquiry.

City Studies courses are cross-disciplinary, and as such emphasize different ways of knowing, the strengths and weaknesses of individual disciplines and methodologies, and the value of research collaboration across disciplines and with partners beyond the university.

In particular, our workshop,(CITD05H3 and CITD06H3) community-engaged (CITC01H3, CITC02H3, CITC08H3), and practitioner-taught courses (CITC04H3, CITC14H3), will allow students to gain a deeper understanding and appreciation of multiple and often contested perspectives and urban strategies.

#### 5. Communication Skills

Students are able to communicate information, arguments, and analyses accurately and reliably, both orally and in writing. They learn to read and to listen critically.

A key learning outcome for the existing Major is that students will develop effective oral and written communication skills in academic, professional, and community-based settings.

As it is a more intensive program, students graduating from the proposed Specialist, will have attained even stronger communication skills.

City Studies uses a unique, skills-based tutorial model in our core courses (CITB01H3 Canadian Cities and Planning, CITB02H3 Foundations of City Studies, and CITB04 City Politics). The focus is on basic academic skills, including academic writing.

To further strengthen written communication skills, the Department is also launching a new 'methods' course dedicated to writing in geography (GGRB03H3 Writing Geography). This course is an option for students in program requirement 5.

All of our C- and D-level courses have writing and oral communication components. In particular the community-engaged and workshop courses foster oral communication skills: CITC01H3 Urban Communities and Neighbourhoods Case Study, CITD05H3 Workshop I and CITD06H3

Workshop II are particularly focused on development of engagement, communication and participatory consultation skills, the latter two of these courses will be required for the Specialist program.

## 6. Autonomy and Professional Capacity

The education students receive achieves the following broad goals:

- It gives students the skills and knowledge they need to become informed, independent and creative thinkers
- It instils the awareness that knowledge and its applications are influenced by, and contribute to, society
- It lays the foundation for learning as a life-long endeavour

The applied character of the program directly links scholarly inquiry to real world urban issues and opportunities. Students will become informed and engaged citizens and emerging urban professionals knowledgeable about complex issues regarding Canadian cities in a wider international and comparative context.

Graduates of the proposed Specialist will be well positioned to pursue graduate education in a related area of study, or enter a variety of promising urban-related career paths.

Students will develop autonomous research capacity, and learn professional skills both in major independent research projects and in team-based projects that will require collaboration.

City Studies C- and D-level courses focus on experiential education by including field trips, group assignments, presentations to community partners, guest speakers, panel discussions, mini-conferences, etc. This is particularly the case in CITC01H3, CITC02H3, CITD05H3 and CITD06H3.

The City Studies program enjoys existing unparalleled relationships and access to local actors and stakeholders. The proposed Specialist will give students direct and enhanced exposure to practitioners and practice.

Compared to the Major program, the proposed Specialist will allow a more indepth focus on City Studies courses, and development of stronger skills.

## 7 Consultation

The proposed Specialist is a major feature of the Department's current academic plan, and consequently has been discussed extensively within the unit. Faculty are fully supportive of this new proposed specialist program in City Studies.

The proposed program will not impact any other units, faculties or divisions.

## 8 Resources

## 8.1 Faculty requirements

This program will be supported by all geography faculty currently appointed to the Department of Human Geography. This includes two full Professors, three Associate Professors, six Assistant professors, and one Lecturer.

Over the past five years, the Department of Human Geography has greatly increased its faculty complement, and we are able to offer the Specialist program with existing faculty, TA and administrative resources. In addition, over the course of the next 5 years – the period covered by our most recent academic plan, we anticipate approval to hire additional faculty, as well as approval for additional TA support based on increases in enrolment.

## 8.2 Space/Infrastructure

No additional space or equipment will be necessary.

#### 9 Governance Process:

Levels of Approval Required	Dates
Departmental Curriculum Committee	July 15, 2015
Decanal Sign Off	December 11, 2015
DUCC (Undergraduate)	December 21, 2015
UTSC Academic Affairs Committee	January 27, 2015
Submission to Provost's Office	
Report to AP&P	
Report to Ontario Quality Council	

# Appendix A: Calendar Entry for the Specialist in City Studies (BA)

#### **SPECIALIST PROGRAM IN CITY STUDIES (ARTS)**

The Specialist program in City Studies (BA) is intended for high achieving students, and will provide them with the skills and knowledge they will need to pursue specialized training at the graduate level in fields like public policy and municipal governance, urban planning, community development, as well as other city-focused fields of studies. Students in the Specialist program will also have the opportunity to develop the in-depth theoretical and conceptual knowledge in applied urban studies, quantitative and qualitative research and GIS skills, practical skills such as project management, facilitation and community consultation, and communication skills needed to succeed in a wide variety of urban professions. Students are encouraged to discuss the selection and sequencing of courses with the Program Advisor or Associate Chair (City Studies).

#### **Admission Requirements:**

Enrolment in the Specialist is limited. Students may apply to enter the program after they have completed at least 4.0 credits, including the courses listed under Requirement 1 of the program.

Admission will be determined on the basis of a student's overall Grade Point Average (GPA) and grades in the courses in Requirement 1 of the program. For students applying with more 8-10 credits, admission will be on the basis of overall GPA and grades in all City Studies (CIT) courses taken. Decisions regarding program admissions will be made only twice a year, in May and August, by the City Studies Supervisor of Studies, and will be based on student requests submitted to the Registrar through ROSI.

#### **Program Requirements:**

This program requires the completion of 12.0 credits as follows:

#### 1. Introduction to Social Science Thought (1.0 credit from among the following):

ANTAO1H3 Introduction to Anthropology: Becoming Human

ANTAO2H3 Introduction to Anthropology: Culture, Society and Language

**GGRA02H3** The Geography of Global Processes

**GGRA03H3** Cities and Environments

[MGEA01H3/(ECMA01H3) Introduction to Microeconomics or MGEA02H3/(ECMA04H3)

Introduction to Microeconomics: A Mathematical Approach]

[MGEA05H3/(ECMA05H3) Introduction to Macroeconomics or MGEA06H3/(ECMA06H3)

Introduction to Macroeconomics: A Mathematical Approach]

POLA01H3 Critical Issues in Politics I

POLA02H3 Critical Issues in Politics II

SOCA01H3 Introduction to Sociology I

**SOCA02H3** Introduction to Sociology II

#### 2. Core courses (2.0 credits as follows):

**CITB02H3** Foundations of City Studies

and 1.5 credits from among the following:

CITB01H3 Canadian Cities and Planning

**CITB03H3** Social Planning and Community Development

CITB04H3 City Politics

**CITB08H3** Economy of Cities

#### 3. City Studies Fundamentals (3.5 credits from among the following):

CITC01H3 Urban Communities and Neighbourhoods Case Study

CITC02H3 Learning in Community Service

CITC03H3 Real Estate and the City

CITCO4H3 Municipal and Planning Law in Ontario

CITCO7H3 Urban Social Policy

CITC08H3 Cities and Community Development

CITC12H3 City Structures and City Choices: Local Government, Management, and Policymaking

**CITC14H3** Environmental Planning

CITC15H3 Taxing and Spending: Public Finance in Canadian Cities

CITC16H3 Planning and Governing the Metropolis

CITC17H3 Civic Engagement in Urban Politics

**CITC18H3** Transportation Policy Analysis

#### 4. Research Methods (2.0 credits):

STAB23H3 Introduction to Statistics for the Social Sciences (or equivalent)

GGRA30H3 Geographic Information Systems (GIS) and Empirical Reasoning

[GGRB30H3 Fundamentals of GIS I or GGRB03H3 Writing Geography: From Good to Great]

[GGRC32H3 Essential Spatial Analysis *or* GGRC31H3 Qualitative Geographical Methods: Place and Ethnography]

#### 5. City Studies Applications (1.5 credits from among the following)\*:

GGRB02H3 The Logic of Geographic Thought

**GGRB05H3** Urban Geography

**GGRB13H3** Social Geography

POLB50Y3 Canadian Government and Politics

SOCB44H3 Sociology of Cities and Urban Life

**GGRC02H3** Population Geography

**GGRC10H3** Urbanization and Development

**GGRC11H3** Current Topics in Urban Geography

**GGRC12H3** Transportation Geography

**GGRC13H3** Urban Political Geography

**GGRC27H3** Location and Spatial Development

**GGRC33H3** The Toronto Region

**GGRC40H3** Megacities and Global Urbanization

**GGRC48H3** Geographies of Urban Poverty

POLC53H3 Canadian Environmental Policy

PPGC66H3/(POLC66H3) Public Policy Making

PPGC67H3/(POLC67H3) Public Policy in Canada

#### 6. City Studies Workshop (1.0 credit):

CITD05H3 City Studies Workshop I

CITD06H3 City Studies Workshop II

#### 7. Advanced Applications (1.0 credit):

**CITD01H3** City Issues and Strategies

CITD10H3 Seminar in Selected Issues in City Studies

CITD30H3 Supervised Research Project

**GGRD14H3** Social Justice and the City

<sup>\*</sup>Note: these courses may have prerequisites that are not included in this program

## Appendix B: Calendar Entry for the Major in City Studies (BA)

#### **MAJOR PROGRAM IN CITY STUDIES (ARTS)**

#### **Guidelines for Major Program Completion**

The City Studies curriculum has three areas of concentration: (1) City-Building, (2) Community Development and (3) City Governance.

Major students are welcome to take courses in more than one area of concentration and are encouraged to take at least three of the City Studies core courses, CITB02H3 Foundations of City Studies (required for all Major students in City Studies), CITB01H3 Canadian Cities and Planning, CITB03H3 Social Planning and Community Development, CITB04H3 City Politics, or CITB08H3 Economy of Cities. These core courses cover foundational concepts of the program and are considered essential preparation for upper level courses:

City Building	Community Development	City Governance
CITC03H3 Real Estate and the	CITC01H3 Urban Communities	CITC12H3 City Structures and
City	and Neighbourhoods Case	City Choices: Local
CITC04H3 Municipal and	Study	Government, Management,
Planning Law in Ontario	CITC02H3 Learning in	and Policymaking
CITC14H3 Environmental	Community Service	CITC15H3 Taxing and
Planning	CITC07H3 Urban Social Policy	Spending: Public Finance in
CITC18H3 Transportation	CITC08H3 Cities and	Canadian Cities
Policy Analysis	Community Development	CITC16H3 Planning and
		Governing the Metropolis
		CITC17H3 Civic Engagement in
		Urban Politics

**Note:** It is Department policy that students without the prerequisite will be removed from the course. Students should carefully check the prerequisites required for particular B-and C-level courses. **Note:** That some upper-level courses (e.g. SOC and ECM) are part of limited enrolment programs, with first preference in these courses going to students enrolled in those programs.

#### **Program Requirements**

This program requires a total of 7.0 full credits.

1. Introduction to Social Science Thought (1.0 full credit from among the following):

ANTA01H3 Introduction to Anthropology: Becoming Human

ANTA02H3 Introduction to Anthropology: Culture, Society and Language

POLA01H3 Critical Issues in Politics I

POLA02H3 Critical Issues in Politics II

SOCA01H3 Introduction to Sociology I

**SOCA02H3** Introduction to Sociology II

**GGRA02H3** The Geography of Global Processes

**GGRA03H3** Cities and Environments

[MGEA01H3/(ECMA01H3) Introduction to Microeconomics or MGEA02H3/(ECMA04H3)

Introduction to Microeconomics: A Mathematical Approach]
[MGEA05H3/(ECMA05H3) Introduction to Macroeconomics or MGEA06H3/(ECMA06H3)
Introduction to Macroeconomics: A Mathematical Approach]

#### 2. Core courses (1.5 full credits including)

<u>CITB02H3</u> Foundations of City Studies and

1.0 credits from among the following:

CITB01H3 Canadian Cities and Planning

**CITB03H3** Social Planning and Community Development

**CITB04H3** City Politics

**CITB08H3** Economy of Cities

#### 3. Fundamentals of City Studies (at least 1.5 full credits from among the following):

[EESA05H3 Environmental Hazards or EESA06H3 Introduction to Planet Earth]

**GGRB02H3** The Logic of Geographic Thought

**GGRB05H3** Urban Geography

**GGRB13H3** Social Geography

**GGRB28H3** Geographies of Disease

**POLB50Y3** Canadian Government and Politics

SOCB44H3 Sociology of Cities and Urban Life

WSTB12H3 Women, Violence and Resistance

#### 4. Methods (1.0 full credit):

**STAB22H3** Statistics I or equivalent

0.5 credit from the following:

GGRA30H3 Geographic Information Systems (GIS) and Empirical Reasoning

**GGRB30H3** Fundamentals of GIS I

GGRC31H3 Qualitative Geographical Methods: Place and Ethnography

#### 5. Applications (at least 2.0 full credits from among the following):

CITC01H3 Urban Communities and Neighbourhoods Case Study: East Scarborough

CITC02H3 Learning In Community Service

CITC03H3 Real Estate and the City

CITCO4H3 Municipal and Planning Law in Ontario

CITC05H3 City Studies Workshop I

CITC06H3 City Studies Workshop II

CITC07H3 Urban Social Policy

**CITCO8H3** Cities and Community Development

CITC10H3 Selected Issues in City Studies

CITC12H3 City Structures and City Choices: Local Government, Management, and Policy Making

**CITC14H3** Environmental Planning

CITC15H3 Taxing and Spending: Public Finance in Canadian Cities

**CITC16H3** Planning and Governing the Metropolis

CITC17H3 Civic Engagement in Municipal Politics

**CITC18H3** Urban Transportation Policy Analysis

CITD01H3 City Issues and Strategies

CITD10H3 Seminar in Selected Issues in City Studies

- CITD30H3 Supervised Research Project
- EESC21H3 Urban Environmental Problems of the Greater Toronto Area
- **GGRC02H3** Population Geography
- **GGRC10H3** Urbanization and Development
- **GGRC11H3** Current Topics in Urban Geography
- **GGRC12H3** Transportation Geography
- **GGRC13H3** Urban Political Geography
- **GGRC27H3** Location and Spatial Development
- **GGRC33H3** The Toronto Region
- **GGRC40H3** Megacities and Global Urbanization
- **GGRC48H3** Geographies of Urban Poverty
- **GGRD09H3** Feminist Geographies
- **GGRD14H3** Social Justice and the City
- HISC58H3 Delhi and London: Imperial Cities, Mobile People
- POLC53H3 Canadian Environmental Policy
- PPGC66H3/(POLC66H3) Public Policy Making
- PPGC67H3/(POLC67H3) Public Policy in Canada
- **SOCC26H3** Sociology of Urban Cultural Policies
- **SOCC27H3** Sociology of Suburbs and Suburbanization
- WSTC14H3 Women, Community, and Policy Change
- WSTC20H3 Women and Environments