TO: University of Toronto Scarborough Academic Committee
SPONSOR: John Scherk, Vice-Dean, Undergraduate
DATE: January 29, 2013
AGENDA ITEM: For approval

ITEM IDENTIFICATION:
Curriculum change proposals from the Centre for Critical Development Studies:
1. Minor Program Modifications:
   • Specialist/Specialist Co-op in International Development Studies (BA)
   • Major in International Development Studies (BA)
   • Specialist in International Development Studies (B.Sc.)
   • Specialist Co-operative in International Development Studies (B.Sc.)
2. New Courses
3. Significant Course Changes
4. Consent Agenda Course Changes

JURISDICTIONAL INFORMATION:
University of Toronto Scarborough Academic Committee has authority to oversee and approve all curricular and academic matters on which the Committee’s decision is required, including programs, courses, and academic regulations and policies.

SUMMARY:
1. The Centre for Critical Development Studies is making a number of housekeeping changes to the Specialist/Specialist Co-op in International Development Studies (BA), Major in International Development Studies (BA) and Specialist in International Development Studies (B.Sc.) programs. These changes will remove courses that are no being offered, and add new and existing courses that will expand the options available to students in these programs. Enrolment in the Specialist in International Development Studies (B.Sc.) non co-op and co-op options – were suspended effective 2010-11. Upon the completion of a review, the Specialist in International Development Studies (B.Sc.) was re-opened in the 2012-13 curriculum cycle. The Centre is proposing to re-open the Specialist Co-operative in International Development Studies (B.Sc.) in the current curriculum cycle. As with the Specialist Co-operative in International Studies (BA), the Specialist Co-operative in International Studies (B.Sc.) is fully aligned with it non co-op version, and includes an additional 2.5 credits specific to co-op.
2. The Centre is introducing two new courses. IDSC18H3 is a C-level elective, which will introduce students to the new paradigms and practices of development from emerging powers in the global South, and explore how these shape global debates. IDSC19H3 is a C-level elective, which will explore the complexities and tensions that sometimes accompany
researcher-practitioner engagements. This course will be particularly appealing to students in IDS co-op programs.

3. In addition to adding a Prerequisite and revising the Enrolment Limits, the Centre is revising the Method of Delivery for IDSB10H3 from online to seminar.

4. The Department is revising the recommended preparation for IDSC06H3.

1. **MINOR PROGRAM MODIFICATIONS:**

**Specialist in International Development Studies (BA)**

*Overview of Changes:*

- Add POLB11H3 to requirement 3
- Delete HLTA10H3 and SOCB06H3 from requirement 3
- Delete ANTC55H3, HISC53H3, GGRC20H3 and HLTA01H3 from requirement 4
- Add ANTC53H3, SOCB27H3 and SOCC29H3 to requirement 4
- Add GGRC50H3, POLC37H3, POLC80H3, POLD92H3 to requirement 4

*Proposed Program Requirements:*

**SPECIALIST PROGRAM IN INTERNATIONAL DEVELOPMENT STUDIES (ARTS)**

**Program Requirements** This program requires 13.0 full credits of which at least 6.0 must be at the C- or D-level including at least 1.0 at the D-level.

1. **Introduction to International Development Studies (2.0 full credits as follows)**
   - IDSA01H3 Introduction to International Development Studies
   - [ECMA01H3 Introduction to Microeconomics *or* ECMA04H3 Introduction to Microeconomics: A Mathematical Approach]
   - [ECMA05H3 Introduction to Macroeconomics *or* ECMA06H3 Introduction to Macroeconomics: A Mathematical Approach]
   - EESA01H3 Introduction to Environmental Science

2. **Core courses in International Development (3.5 full credits as follows)**
   - IDSB01H3 Political Economy of International Development
   - IDSB02H3 Development and Environment
   - IDSB04H3 International Health Policy Analysis
   - IDSB06H3 Equity, Ethics and Justice in International Development
   - POLB90H3 Comparative Development in International Perspective
   - POLB91H3 Comparative Development in Political Perspective
   - IDSD02H3 Supervised Research in International Development

3. **Methods for International Development Studies (1.5 full credits as follows)**
   - IDSC04H3 Project Management I
   - 0.5 FCE in Statistics/Quantitative Methods (one of ANTC35H3, ECMB11H3, GGRA30H3, SOCB06H3, POLB11H3, PSYB07H3, & STAB22H3)
   - 0.5 FCE in Qualitative Methods (one of ANTB19H3, GGRB02H3, SOCB05H3, HLTA10H3, POLC78H3).

4. **Specialized Courses: Approaches to International Development (6.0 full credits)** A minimum of 2.0 full credits must be chosen from two different clusters below for a total of 4.0 full credits. The other 2.0 full credits may be selected from any of the courses listed below, and IDSC07H3,
IDSC10H3, IDSD14H3 and IDSD15H3 may also be counted towards the completion of this requirement.

**Media and Development**
- ANTC53H3 Anthropology of Media and Publics
- GASC40H3 Chinese Media and Politics
- GASC41H3 Media and Popular Culture in East and Southeast Asia
- IDSB10H3 Knowledge and Communication for Development
- IDSC08H3 Media and Development
- MDSB05H3 Media and Globalization
- MDSB61H3 Critical Approaches to Digital Media
- SOCC08H3 Gender and Information Technology
- SOCC44H3 Media and Society

**Culture and Society**
- ANTB19H3 Ethnography and the Comparative Study of Human Societies
- ANTB20H3 Culture, Politics and Globalization
- ANTB64H3 The Anthropology of Food: Consuming Passions
- ANTC10H3 Anthropological Perspectives on Development
- ANTC34H3 The Anthropology of Transnationalism
- (ANTC55H3) Muslim Societies
- ANTC66H3 Anthropology of Tourism
- DTSB01H3 Diaspora and Transnationalism Studies I
- DTSB02H3 Diaspora and Transnationalism Studies II
- HISB51H3 / AFSB51H3 Twentieth Century Africa
- HISB57H3 Sub-Continental Histories: South Asia in the World
- (HISC53H3) Topics in Asian History
- HISC55H3 War and Society in Modern Africa
- IDSC08H3 Media and Development
- SOCB27H3 Publics & Society: Global Transformations
- SOCC25H3 Ethnicity, Race and Migration
- SOCC29H3 Special Topics in Sociology of Family
- SOCC34H3 Migrations & Transnationalisms

**Environment and Land Use**
- ANTB01H3 Political Ecology
- EESB16H3 Feeding Humans - the Cost to the Planet
- EESB17H3 Hydro Politics and Transboundary Water Resources Management
- FOR201H Conservation of Tropical and Subtropical Forests
- GGRC44H3 Environmental Conservation and Sustainable Development
- GGRC10H3 Urbanization and Development
- (GGRC20H3) Issues in Rural Development
- GGRC22H3 Political Ecology Theory and Application
- GGRC25H3 Land Reform and Development

**Gender and Health**
- ANTC14H3 Feminism and Anthropology
- ANTC15H3 Genders and Sexualities
ANTC61H3 Medical Anthropology: Illness and Healing in Cultural Perspective
GGRB28H3 Geographies of Disease
GGRD10H3 Health and Sexuality
HLTA01H3 Plagues and Peoples
HLTC02H3 Women and Health: Past and Present
HMB303H Global Health and Human Rights
IDSC11H3 Issues in International Health
POLC94H3 Globalization, Gender and Development
WSTC10H3 Women and Development
WSTC11H3 Applied Study in Women and Development

Politics and Policy
GGRC50H3 Geographies of Education
IDSC17H3 Development, Citizen Action and Social Change in the Global South
POLB80H3 Introduction to International Relations
POLB81H3 Global Issues and Governance
POLC37H3 Global Justice
POLC80H3 International Relations in Africa
POLC87H3 International Cooperation and Institutions
POLC88H3 The New International Agenda
POLC90H3 Development Studies: Political and Historical Perspectives
POLC91H3 Latin America: Dictatorship and Democracy
POLC96H3 State Formation and Authoritarianism in the Middle East
POLC97H3 Protest Politics in the Middle East
POLC99H3 Latin America: Politics of the Dispossessed
POLD88H3 Exploring the New International Agenda
POLD90H3 Public Policy and Human Development in the Global South
POLD92H3 Survival and Demise of Dictatorships
POLD94H3 Selected Topics on Developing Areas

Major in International Development Studies (BA)

Overview of Changes:
• Add POLB11H3 to requirement 3
• Delete HLTA10H3 and SOCB06H3 from requirement 3

Proposed Program Requirements
MAJOR PROGRAM IN INTERNATIONAL DEVELOPMENT STUDIES (ARTS)
Program Requirements

This program requires 8.0 full credits of which at least 2.0 must be at the C- or D-level.

1. Introduction to International Development Studies (0.5 full credits)
   IDSA01H3 Introduction to International Development Studies
2. Core courses in International Development (1.5 full credits)
   1.5 full credits from the following:
   IDSB01H3 Political Economy of International Development
   IDSB02H3 Development and Environment

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IDSB04H3 International Health Policy Analysis
IDSB06H3 Equity, Ethics and Justice in International Development
POLB90H3 Comparative Development in International Perspective
(Students wishing to take IDSB01H3 and IDSB02H3 should be aware that there are A-level prerequisites for these courses.)

3. **Methods for International Development Studies (1.5 full credits)**
   IDSC04H3 Project Management I
   0.5 credits in quantitative/statistical methods (choose one of ANTC35H3, ECMB11H3, GGRA30H3, POLB11H3, PSYB07H3, SOCB06H3, & STAB22H3)
   0.5 credits in qualitative methods (one of ANTБ19H3, GGRB02H3, SOCB05H3, (HLTA10H3), POLC78H3)
   **Specialized Courses (4.5 full credits)** 4.5 credits from the courses listed in Requirement 4 of the B.A. version of the Specialist Program in IDS with at least 1.0 credit from each of TWO of the clusters.

**Specialist in International Development Studies (B.Sc.)**

**Overview of Changes:**
- Add ANTC35H3, ECMB11H3, GGRA30H3, POLB11H3, and PSYB07H3 to requirement 3
- Delete HLTA10H3 from requirement 3
- Delete MATA20H3 from requirement 4

**Proposed Program Requirements**

**SPECIALIST PROGRAM IN INTERNATIONAL DEVELOPMENT STUDIES (SCIENCE)**

**Program Requirements:**
This program requires 14.0 credits of which at least 6.0 must be at the C-or D-level including at least 1.0 at the D-level.

1. **Introduction to International Development Studies** (2.0 credits)
   IDSA01H3 Introduction to International Development Studies
   [ECMA01H3 Introduction to Microeconomics or ECMA04H3 Introduction to Microeconomics: A Mathematical Approach]
   [ECMA05H3 Introduction to Macroeconomics or ECMA06H3 Introduction to Macroeconomics: A Mathematical Approach]
   EESA01H3 Introduction to Environmental Science

2. **Core courses in International Development** (3.5 credits)
   IDSB01H3 Political Economy of International Development
   IDSB02H3 Development and Environment
   IDSB04H3 International Health Policy Analysis
   IDSB06H3 Equity, Ethics and Justice in International Development
   POLB90H3 Comparative Development in International Perspective
   POLB91H3 Comparative Development in Political Perspective
   IDSD02H3 Supervised Research in International Development
3. **Methods for International Development Studies** (1.5 credits)
   IDSC04H3 Project Management I
   0.5 credits in Quantitative/statistical methods (one of ANTC35H3, ECMB11H3, GGRA30H3, POLB11H3, PSYB07H3, STAB22H3)
   and
   0.5 FCE in Qualitative Methods (one of ANTB19H3, GGRB02H3, SOCB05H3, (HLTA10H3)

4. **Specialized Courses:** Core (3.0 credits)
   BIOA01H3 Life on Earth: Unifying Principles
   BIOA02H3 Life on Earth: Form, Function and Interactions
   CHMA10H3 Introductory Chemistry I: Structure and Bonding
   CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms
   [(MATA20H3) Calculus A or MATA30H3 Calculus I for Biological and Physical Sciences]–
   [PHYA10H3 or PHYA11H3 Introduction to Physics IA or IB]

5. **1.5 credits from:**
   EESB03H3 Principles of Climatology
   EESB04H3 Principles of Hydrology
   EESB05H3 Principles of Soil Science
   EESB15H3 Earth History
   EESB16H3 Feeding Humans- The Cost to the Planet

6. **0.5 credits from:**
   BIOB50H3 Ecology
   EESB02H3 Principles of Geomorphology
   EESB17H3 Hydro Politics and Transboundary Water Resource Management
   PSCB57H3 Introduction to Scientific Computing
   CHMB55H3 Environmental Chemistry

7. **2.0 credits from C- and D-level EES courses, with at least 0.5 credits at the D-level, from the following:**
   EESC04H3 Biodiversity and Biogeography
   EESC07H3 Groundwater
   EESC13H3 Environmental Impact Assessment and Auditing
   EESC20H3 Geochemistry
   EESC21H3 Urban Environmental Problems of the Greater Toronto Area
   EESD02H3 Contaminant Hydrogeology
   EESD06H3 Climate Change Impact Assessment
   EESD11H3 Process Hydrology
   EESD15H3 Cleaning Up Our Mess: Remediation of Terrestrial and Aquatic Environments

**Specialist Co-operative in International Development Studies (B.Sc.)**

*Overview of Changes:*
- Re-open the program.
- Program requirements are aligned with the requirements of its non co-op analog, and includes an additional 2.5 credits specific to co-op.
Proposed Program Requirements

SPECIALIST (CO-OPERATIVE) PROGRAM IN INTERNATIONAL DEVELOPMENT STUDIES (SCIENCE)

The Co-operative version of the Specialist in International Studies (B.Sc.) is currently under review and students interested in this option should consult the Program Supervisor.

Co-op Contact: askcoop@utsc.utoronto.ca

The Co-operative Program in International Development Studies (B.Sc.) at the University of Toronto Scarborough, is a five year undergraduate Program which aims to provide students with a critical understanding of international development issues through exposure to a variety of academic disciplines and to another culture. The Program combines interdisciplinary academic study in the social and environmental sciences and humanities with a practical work experience in a developing country. IDS students graduate with an Honours B.Sc. with a Specialist certification in International Development Studies.

Program Admission

Enrolment in the Program is limited. Interviews are normally held from March until May for students who pass the initial screening. Admissions are granted on the basis of the applicants' academic performance, background in relevant subjects, language skills, experience or interest in international development studies and work. For information on fees and status in the Program, please see the Co-operative Programs section of this Calendar.

Prospective Applicants: For direct admission from secondary school or for students who wish to transfer to U of T Scarborough from another U of T faculty or from another post-secondary institution, see the Co-operative Programs section in this Calendar.

Current U of T Scarborough students: Application procedures can be found at the Registrar's Office website at: www.utsc.utoronto.ca/subjectpost. The minimum qualifications for entry are 4.0 credits and a cumulative GPA of at least 2.5. An interview is required.

Work Placement

This Program requires twenty courses (four years) of study and one work term of eight to twelve months in duration. The work term will normally begin between May and September at the end of the third year. The IDS work term is an integral part of the co-op curriculum and is designed to provide students with practical hands on experience in a developing country. The majority of work terms are with Canadian NGOs, research institutes or private sector consulting firms. The location of placements will vary according to each student's disciplinary and regional preferences and abilities, the availability of positions, and the practicability and safety of the area. Placement employers are asked to cover the living allowance of the student. Those students who choose to carry out their placement with no funding will be asked to finance the living allowance themselves.

Students are required to submit progress reports every 2 months and begin work on a major research project. To be eligible for placement, students must have completed 14.5 full credits including 12.0 IDS credits. These 12 must include IDSC01H3, IDSC04H3 plus 9.5 other credits from Requirements 1 through 4. For information about status in the co-op program, fees, and regulations, please see the Co-operative Programs section of this Calendar.

Students who successfully complete all requirements associated with a work term are awarded
credit, these credits being additional to the 20.0 normally required for the degree. Work terms are evaluated by program faculty, the co-op office, and the employer, and a grade of CR (credit)/NCR (no credit) is recorded on the transcript.

**IDS Co-op Tutorial and Pre-Departure Orientation**

Students participate in a non-credit co-op tutorial, commencing at the end of the first year, and continuing through the third year (the pre-placement year). Presentations, workshops, group exercises and individual assignments prepare students for the placement experience. There are mandatory sessions on cross-cultural understanding, health and safety issues on placement, researching for the IDSD01Y3 thesis, and other key topics. A weekend retreat with the fifth years (who have returned from placement) provides the opportunity for sharing of first-hand experience.

**Program Requirements:**

This program requires 16.5 credits of which at least 6.0 credits must be at the C-or D-level, and at least 1.0 credit must be at the D-level. Note: 14.0 of the 16.5 credits are equivalent to the Specialist Program in International Studies (B.Sc.), and 2.5 credits are specific to the co-op requirements:

1. **Introduction to International Development Studies** (2.0 credits)
   - IDSA01H3 Introduction to International Development Studies
     - [ECMA01H3 Introduction to Microeconomics or ECMA04H3 Introduction to Microeconomics: A Mathematical Approach]
     - [ECMA05H3 Introduction to Macroeconomics or ECMA06H3 Introduction to Macroeconomics: A Mathematical Approach]
     - EESA01H3 Introduction to Environmental Science

2. **Core courses in International Development** (3.5 credits)
   - IDSB01H3 Political Economy of International Development
   - IDSB02H3 Development and Environment
   - IDSB04H3 International Health Policy Analysis
   - IDSB06H3 Equity, Ethics and Justice in International Development
   - POLB90H3 Comparative Development in International Perspective
   - POLB91H3 Comparative Development in Political Perspective
   - IDSD02H3 Supervised Research in International Development

3. **Methods for International Development Studies** (1.5 full credits as follows)
   - IDSC04H3 Project Management I
     - 0.5 credits in Quantitative/statistical methods (one of ANTC35H3, ECMB11H3, GGRA30H3, POLB11H3, PSYB07H3, STAB22H3)
     - and
     - 0.5 credits in Qualitative Methods (one of ANTB19H3, GGRB02H3, SOCB05H3).

4. **Specialized Courses:** Core (3.0 credits)
   - BIOA01H3 Life on Earth: Unifying Principles
   - BIOA02H3 Life on Earth: Form, Function and Interactions
   - CHMA10H3 Introductory Chemistry I: Structure and Bonding
   - CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms
   - MATA30H3 Calculus I for Biological and Physical Sciences
     - [PHYA10H3 or PHYA11H3 Introduction to Physics IA or IB]
5. 1.5 credits from:
   - EESB03H3 Principles of Climatology
   - EESB04H3 Principles of Hydrology
   - EESB05H3 Principles of Soil Science
   - EESB15H3 Earth History
   - EESB16H3 Feeding Humans- The Cost to the Planet

6. 0.5 credits from:
   - BIOB50H3 Ecology
   - EESB02H3 Principles of Geomorphology
   - EESB17H3 Hydro Politics and Transboundary Water Resource Management
   - PSCB57H3 Introduction to Scientific Computing
   - CHMB55H3 Environmental Chemistry

7. 2.0 credits from C- and D-level EES courses, with at least 0.5 credits at the D-level, from the following:
   - EESC04H3 Biodiversity and Biogeography
   - EESC07H3 Groundwater
   - EESC13H3 Environmental Impact Assessment and Auditing
   - EESC20H3 Geochemistry
   - EESC21H3 Urban Environmental Problems of the Greater Toronto Area
   - EESD02H3 Contaminant Hydrogeology
   - EESD06H3 Climate Change Impact Assessment
   - EESD11H3 Process Hydrology
   - EESD15H3 Cleaning Up Our Mess: Remediation of Terrestrial and Aquatic Environments

8. Co-operative Requirements (2.5 credits)
   1.0 full credits in a second language
   - IDSC01H3 Research Design for Development Fieldwork (must be taken prior to co-op placement)
   - IDSD01Y3 Post-placement Seminar and Thesis

2. NEW COURSES

IDSC18H3 New Paradigms in Development: The Role of Emerging Powers

This course examines the growing role of the emerging powers - the BRICS countries grouping of Brazil, Russia, India, China and South Africa - in international development. The course examines recent development initiatives by these actors in Africa, Latin America and Asia. It also explores the question of whether BRICS-led development programs and practices challenge the top-down, expert led stances of past development interventions – from colonialism to the western aid era.
Prerequisite: IDSA01H3 and one other B-level course in IDS
Breadth Requirement: Social & Behavioural Sciences
IDSC19H3 The Role of Researcher-Practitioner Engagement in Development

This course focuses on recent theories and approaches to researcher-practitioner engagement in development. Using case studies, interviews, and extensive literature review, students will explore whether such engagements offer opportunities for effective social change and improved theory.

Prerequisites: IDSA01H3 and IDSB01H3

Recommended Preparation: IDSC04H3

Breadth Requirement: Social & Behavioural Sciences

3. SIGNIFICANT COURSE CHANGES:

IDSB10H3 Knowledge and Communication for Development

- Add Prerequisite – IDSA10H3
- Revise Enrolment Limits – from 88 to 60
- Revise Method of Delivery - from online to seminar

Rationale:
1. Prerequisite: IDSB10 was originally offered as ISTB01 (International Communications and International Studies). When the IS program was cancelled in 2008, we moved the course over to IDS, but continued to allow IS students to take the course as ISTB01 was a program requirement. IDSA01 was not included as a prerequisite originally as it would have been difficult for IS students to have to take an additional course. As the IS program is fully phased out and IDSB10 now is fully integrated into the IDS curriculum, there is a need to ensure that students taking IDSB10 have the necessary background knowledge to take this course. With the prerequisite, more advanced materials could be introduced to the course earlier and students will be able to build on their diverse interests in development studies more effectively.

2. Enrolment limit: In 2011 this course was transformed into an online only course with the intent of allowing students to model online learning and professional practices in development that are increasingly taking place in the virtual environment. As the core components and student evaluation are based largely on interaction between instructor and students and between students, a considerable amount of time has to be spent monitoring student learning, interaction and their output online. A class of more than 60 students would be unmanageable and hence an enrolment limit is necessary.

3. Method of Delivery: This course is changing from an online course to an in-class seminar. In recent years this course has experienced enrollment attrition, due largely to the fact that the course went from an in-class course to an online course in 2011 and 2012. The initial move to the online format was prompted by the Provost's call for experimentation with online offerings. After two years of experimentation, however, this course will move back to a regular face-to-face format for 2013, but will use a more blended approach of face-to-face and online engagement.

4. CONSENT AGENDA COURSE CHANGES:

- IDSC06H3 Directed Research on Canadian Institutions and International Development
  - Delete Corequisite
  - Add Recommended Preparation