

Art History

123-206D	Intro Classic Archaeo Meth & Tech
123-209A/B	Introduction to Classical Art
123-303A/B	Ancient Greek Ceramics
123-308A/B	Greek Prehistory
123-310A/B	Greek Art
123-311A/B	Roman Art & Archaeology I
123-410A/B	Greek Art & Archaeology III
123-411A/B	Roman Art & Archaeology II
123-443A/B	Archaeology Seminar I
123-444A/B	Archaeology Seminar II
123-446A/B	Roman Britain
123-447A/B	Independent Research
123-462A/B	Studies in Ancient Art

English

110-348A/B	Great Writings of Europe
110-354A/B	Issues in Interpretative Practice
110-371A/B	History of the Theatre II: Greek, Roman and Medieval Theatres

History

101-205A/B	Ancient Greek History
101-209A/B	Ancient Roman History
101-215A/B	European Civ: Antiquity – Modern
101-329A/B	Medieval Eastern Europe
101-339A/B	The Writing of History in Antiquity
101-366A/B	History of Roman Law
101-368A/B	Greek History: Classical
101-369A/B	Greek History: Archaic
101-375A/B	History of the Early Roman Empire
101-376A/B	History of the Later Roman Empire
101-378A/B	Rome and the Barbarian Kingdoms
101-379A/B	Classical Greek Democracy
101-404A/B	Hellenistic Greece
101-422A/B	Roman Greece
101-451A/B	History of the Roman Republic

Law

389-510A/B	Roman Law
------------	-----------

Linguistics

104-200A/B	Intro to the Study of Language
104-201A/B	Introduction to Linguistics
104-310A/B	History of Linguistics
104-321A/B	Language Acquisition

Philosophy

107-345A/B	Greek Political Theory
107-353A/B	Presocratic Philosophers
107-354A/B	Plato
107-355A/B	Aristotle
107-452A/B	Later Greek Philosophy
107-453A/B	Ancient Metaphysics
107-454A/B	Ancient Moral Theory
107-551A/B	Seminar: Ancient Philosophy

Political Science

160-333A/B	Western Political Theory I
------------	----------------------------

Religious Studies

260-280D	Elementary New Testament Greek
260-381A/B	Advanced New Testament Greek

11.8 Minor in Cognitive Science

Students with an interest in cognition may want to consider the Minor in Cognitive Science described in Science [section 11.7](#).

Computing Course for Arts

For information regarding course 100-150 Elementary Computing see [section 11.1.1](#).

This course is not open to Science or Engineering students, or to Arts students registered in Computer Science programs, or in Mathematics and Computer Science programs. Credit will not be given for 100-150 if taken concurrently with or after 308-102, 308-202, 308-203, 308-208, 308-250, or 280-331.

11.9 Computer Science (308)

McConnell Engineering Building, Room 318
Telephone: (514) 398-7071
Fax: (514) 398-3883
Email: ugrad-sec@cs.mcgill.ca
Website: <http://www.cs.mcgill.ca>

For a list of teaching staff, a full description of courses, an outline of the nature of Computer Science and the opportunities for study in this discipline, the student should consult Faculty of Science [section 11.8](#). The School also offers programs in the Faculties of Management, Engineering and Music.

MINOR CONCENTRATION IN COMPUTER SCIENCE

(18 credits)

The Minor Concentration in Computer Science is offered in two streams:

- Stream I – Non-expandable.
- Stream II – Combinable, for students already registered in the Major Concentration in Foundations of Computing. (Taken together, these constitute a program very close to the Major in Computer Science offered by the Faculty of Science.)

Minor Concentration in Computer Science - Stream I

(Non-expandable) (18 credits) [MARS Program Code 7-265700]

Stream I may be taken in conjunction with any program in the Faculty of Arts with the approval of the Adviser of the student's main program and the School of Computer Science. At the time of registration in the penultimate year, students must declare their intent to receive the Minor and approval must be given by the School for the particular sequence of courses the student wishes to use for the Minor Concentration.

Required Courses (12 credits)

308-202A,B	(3)	Introduction to Computing I
308-203A,B	(3)	Introduction to Computing II
308-273A,B	(3)	Introduction to Computer Systems
308-302A,B	(3)	Programming Languages and Paradigms

Complementary Courses (6 credits)

selected from Group A or Group B of the Complementary Course List below, or courses outside of the School approved by the adviser.

Minor Concentration in Computer Science - Stream II

(Combinable) (18 credits) [MARS Program Code 7-265700]

Stream II may be taken only by students registered in the Major Concentration in Foundations of Computing. Taken together, these constitute a program very close to the Major in Computer Science offered by the Faculty of Science. Students who are interested in a career as a computing professional should take this combination in order to match the traditional expectations of employers.

Required Courses (9 credits)

308-273A,B	(3)	Introduction to Computer Systems
308-305A	(3)	Computer System Architecture
308-310B	(3)	Computer Systems and Organization



Complementary Courses (9 credits)

selected from Group A of the Complementary Course List below, with the addition of

- 308-531B (3) Theory of Computation

**Complementary Course List –
Minor Concentration in Computer Science**

Group A:

- 308-335B (3) Software Engineering Methods
 308-420A (3) Files and Databases
 308-421B (3) Database Systems
 308-424A (3) Topics in Artificial Intelligence I
 308-433A (3) Personal Software Engineering
 308-435B (3) Basics of Computer Networks
 308-505A (3) High-Performance Computer Architecture
 308-506B (3) Advanced Analysis of Algorithms
 308-507A (3) Computational Geometry
 308-520B (4) Compiler Design
 308-524B (3) Programming Language Theory
 308-534B (3) Team Software Engineering
 308-535A (3) Computer Networks
 308-547A (3) Cryptography and Data Security
 308-557B (3) Fundamentals of Computer Graphics
 308-573A,B (3) Microcomputers
 308-575A (3) Fundamentals of Distributed Algorithms

Group B:

- 308-305A (3) Computer System Architecture
 308-310B (3) Computer Systems and Organization
 308-350A (3) Numerical Computing
 or 189-317A (3) Numerical Analysis
 308-360A (3) Algorithm Design Techniques
 308-426B (3) Automated Reasoning
 308-530A (3) Formal Languages
 308-537B (3) Internet Programming
 308-538B (3) Person-Machine Communication
 308-540B (3) Matrix Computations
 308-560A (3) Graph Algorithms and Applications
 308-566A (3) Computer Methods in Operations Research

**MINOR CONCENTRATION IN FOUNDATIONS OF
COMPUTING** (Expandable) (18 credits)

[MARS Program Code 7-267000]

Required Courses (18 credits)

- 308-202A,B (3) Introduction to Computing I
 308-250A,B (3) Introduction to Computer Science
 308-251A,B (3) Data Structures and Algorithms
 308-330A (3) Theoretical Aspects of Computer Science
 189-222A,B (3) Calculus III
 189-240A (3) Discrete Structures and Computing

**MAJOR CONCENTRATION IN FOUNDATIONS OF
COMPUTING** (36 credits) [MARS Program Code 8-267000]**Required Courses** (36 credits)

- 308-202A,B (3) Introduction to Computing I
 308-250A,B (3) Introduction to Computer Science
 308-251A,B (3) Data Structures and Algorithms
 308-302A,B (3) Programming Languages and Paradigms
 308-330A (3) Theoretical Aspects of Computer Science
 308-350A (3) Numerical Computing
 308-360A (3) Algorithm Design Techniques
 189-222A,B (3) Calculus III
 189-223A,B (3) Linear Algebra
 189-240A (3) Discrete Structures and Computing
 189-323A,B (3) Probability Theory
 189-340B (3) Abstract Algebra and Computing

**JOINT HONOURS PROGRAM IN MATHEMATICS AND
COMPUTER SCIENCE** [MARS Program Code 3-632500]

Admission to the program is based on a strong performance in CEGEP-level mathematics courses. A student must maintain a GPA of 3.00.

Students should refer to the requirements listed under the Department of Mathematics and Statistics in Faculty of Science **section 11.15**. Students must consult an Honours adviser in both departments.

11.10 East Asian Studies (117)

3434 McTavish Street
 Montreal, QC H3A 1X9
 Telephone: (514) 398-6742
 Fax: (514) 398-1882
 Email: eastasia@leacock.ian.mcgill.ca
 Website: <http://www.arts.mcgill.ca/programs/eas>

Chair — Kenneth Dean

Professor

Robin D.S. Yates; B.A., M.A.(Oxon.), M.A.(Calif.) Ph.D.(Harv.)

Associate Professors

Kenneth Dean; B.A.(Brown), M.A., Ph.D.(Stan.)
 Grace S. Fong; B.A., M.A.(Tor.), Ph.D.(U.B.C.)
 Thomas LaMarre; B.A.(Georgetown), M.A., Ph.D.(Chic.),
 D.Sc.(d'Aix-Marseille II)

Assistant Professors

Thomas Looser; B.A.(UC Santa Cruz), M.A., Ph.D.(Chic.)
 Jon D. Solomon; B.A.(Brown), M.A., Ph.D.(C'nell)

Lecturers

Jennie Chang; B.A.(Taiwan), M.A.(Harv.)
 Sumi Hasegawa; M.A.(Montr.)
 Myung Hee Kim; B.A., M.A.(Montr.)
 B. Wang; B.A.(Heilongjiang), M.A.(Calg.)

Associate Members

Laurel Bossen (*Anthropology*)
 Victor Hori (*Religious Studies*)
 Fumiko Ikawa-Smith (*Anthropology*)
 Margaret Lock (*Anthropology, and Social Studies of Medicine*)
 Sam Noumoff (*Political Science*)
 Yuzo Ota (*History*)
 Richard Wright (*Management*)

Heirs to ancient cultures and traditions that are rich, complex, and too little known in the West, East Asian societies are among the most dynamic and rapidly developing in the world today and are having an increasing impact on the international scene, both economically and politically. The study of the languages and cultures of East Asia, whether at the Major or Minor Concentration or Honours level, offers the student an intellectually challenging and personally stimulating educational experience. As well as offering a different perspective on the human condition, it provides excellent preparation for a future career in the professions, international business management, education, law, journalism and communications, in addition to the necessary training for advanced study at the graduate level.

For the courses in the East Asian field that may be used as complementary, please refer to the Departmental listing and the list of courses offered by other departments and in other faculties.

**MINOR CONCENTRATION IN EAST ASIAN LANGUAGE AND
LITERATURE** (Expandable) (18 credits)

[MARS Program Code 7-271003]

Complementary Courses (18 credits)

- 3 credits, one of the following introductory culture courses
 117-211 (3) Introduction to East Asian Culture: China
 117-212 (3) Introduction to East Asian Culture: Japan
 117-213 (3) Introduction to East Asian Culture: Korea

9 credit Language Component:

Students may meet this requirement by passing with a grade of "C" the First Level language (117-220, 117-230, 117-240); students with prior knowledge of an Asian language may substitute a second level language (117-320, 117-330, 117-340);

or with 6 credits of either Classical Chinese (117-433; 117-434), or Classical Japanese (117-543; 117-544); or with third or fourth level language (117-420; 117-430; 117-440; 117-520; 117-530; 117-540); or with 6 credits of Business Chinese (117-535; 117-536) or China Today through Translation (117-537) and an additional 3-credit course in East Asian Area Studies.
(Admission to language courses is subject to placement tests.)

6 credits in culture or literature at the 300-level or above taken from the list of courses offered by the Department or in other departments or faculties, or a substitute chosen in consultation with the Minors adviser.

MINOR CONCENTRATION IN EAST ASIAN CULTURAL STUDIES (Expandable) (18 credits)

[MARS Program Code 7-271004]

Complementary Courses (18 credits)

6 credits in Introduction to East Asian Culture

3 credits in East Asian Culture and Literature

9 credits in East Asian Area Studies

MINOR CONCENTRATION IN ADVANCED EAST ASIAN STUDIES (Non-expandable) (18 credits)

[MARS Program Code 7-271005]

Complementary Courses (18 credits)

18 credits in Second, Third or Fourth level language or a combination of advanced language and other courses in East Asian culture, literature, or area studies, at the 400-level or above chosen in consultation with the Minors adviser.

MAJOR CONCENTRATION IN EAST ASIAN STUDIES

(36 credits) [MARS Program Code 8-271000]

Complementary Courses (36 credits)

6 credits, two of the following introductory East Asian courses

117-211 (3) Introduction to East Asian Culture: China

117-212 (3) Introduction to East Asian Culture: Japan

117-213 (3) Introduction to East Asian Culture: Korea

6 - 9 credits to be chosen from the following East Asian language courses;

117-220; 117-230; 117-240; 117-320; 117-330; 117-340; 117-433; 117-434; 117-420; 117-430; 117-440; 117-520; 117-530; 117-540; 117-543; 117-544; 117-535; 117-536; 117-537.

(Admission to language courses is subject to placement tests)

6 - 18 credits, at least 3 of which must be at the 400 or 500 level, in East Asian Culture and Literature, chosen from the following courses:

117-313 (3) Current Topics: Korean Studies I

117-314 (3) Current Topics: Korean Studies II

117-315 (3) Modern Korean Literature I

117-351 (3) Women in Chinese Literature

117-353 (3) Twentieth Century China in Film and Fiction

117-354 (3) Taoist and Buddhist Apocalypses

117-355 (3) Survey of Traditional Chinese Literature in Translation

117-356 (3) Survey of Modern Chinese Literature in Translation

117-362 (3) Japanese Cinema

117-363 (3) Aesthetics and Politics of Vision in Premodern Japan

117-364 (3) Mass Culture and Postwar Japan

117-452 (3) Song and Lyric in Traditional China

117-453 (3) History of Chinese Fiction

117-456 (3) Chinese Drama and Popular Culture

117-461 (3) Japanese Novel

117-462 (3) Japan in Asia

117-464 (3) Image/Text/Performance

117-466 (3) Feminism and Japan

117-515 (3) Seminar: Beyond Orientalism

117-550 (3) Classical Chinese Poetry

117-551 (3) Technologies of the Self in Early China

117-562 (3) Japanese Literary Theory and Practice

117-563 (3) Images, Ideograms, Aesthetics

117-564 (3) Structures of Modernity: Japan

117-590 (3) Multiple Narratives of the "Orient"

or equivalent chosen in consultation with the Majors adviser.

6 - 18 credits, at least 3 of which must be at the 400 or 500 level in East Asian Area Studies. At least 3 credits must be taken in the Department of East Asian Studies. Courses from at least two disciplines or departments must be included

In accordance with the guidelines of the Faculty of Arts, students should not take more than 18 credits at the introductory level within the Major Concentration. A grade of C or above is required of all program courses.

EAST ASIAN STUDIES COURSES OFFERED IN OTHER DEPARTMENTS AND FACULTIES

Consult departmental listings for more complete descriptions. Not all courses are available in any given year.

Anthropology

151-329B (3) Modern Chinese Society and Change

151-331A (3) Prehistory of East Asia

151-431B (3) Problems in East Asian Archaeology

East Asian Studies

117-382 (3) Modern Japanese Society: People and Institutions

117-384 (3) Comparative Socioeconomic History of Japan and Korea

117-385 (3) Society and Community in Korea

117-484 (3) Communities and Change in Japan

117-529 (3) Contemporary China: Analysis of Change

117-580 (3) Japan: The Sociopolitical Framework

117-584 (3) Industry in Japan

Economics

154-335A (3) The Japanese Economy

154-411B (3) Economic Development: A World Area (Asia)

History

101-208A (3) Introduction to East Asian History

101-218B (3) Modern East Asian History

101-308A (3) Formation of the Chinese Tradition

101-318A (3) History of Japan I (revision Awaiting University Approval)

101-328A (3) China in Revolution I: 1840-1921

101-337A (3) Japanese Intellectual History I

101-338B (3) China in Revolution II: 1921-1967

101-348A/B (3) China: Science-Medicine-Technology

101-352B (3) Japanese Intellectual History II

101-358A/B (3) China: Six Dynasties to the Mongols

101-359A (3) History of Japan II (revision Awaiting University Approval)

101-439B (3) History of Women in China

101-441A/B (3) Topics: Culture and Ritual in China

101-442A (3) Asian Diaspora: The Chinese Overseas

101-443A/B (3) China in the Modern World

101-485D (6) Seminar in Japanese History

101-497D (6) Topics in Chinese History

101-581B (3) The Art of War in China

Management

272-380 (3) Cross-Cultural Management

Political Science

160-323B (3) Developing Areas/East Asia

160-349 (3) Foreign Policy: Asia

Religious Studies

260-253A (3) The Religions of East Asia

260-339A (3) Hindu and Buddhist Images of the Feminine

260-344A (3) Mahayana Buddhism

260-352B (3) Japanese Religions

260-354A/B (3) Chinese Religions

260-442A (3) Pure Land Buddhism

260-443A/B (3) Japanese Esoteric Buddhism

260-451A/B (3) Zen: Maxims and Methods

260-452A/B (3) Topics in East Asian Religion

260-549A/B (3) Topics in East Asian Philosophy

HONOURS PROGRAM IN EAST ASIAN STUDIES (60 credits)
[MARS Program Code 2-271000]

Required Course (6 credits)

117-498D/N (6) Honours Thesis in East Asian Studies

Complementary Courses (54 credits)

18 credits of an East Asian Language above the introductory level chosen from the following:

117-320D, or 117-330D, or 117-340D;

117-420D, or 117-430D, or 117-440D;

117-520D, or 117-530D, or 117-540D.

117-433, 117-434, 117-535, 117-536, 117-537, 117-543, or

117-544 (or equivalent).

15 credits in East Asian culture and literature

6 credits, two of 117-211, 117-212, 117-213;

plus 9 credits selected from 117-315, 117-351, 117-353,

117-354, 177-355, 177-356, or 117-362, 117-363, 117-364,

117-450, 117-452, 117-453, 117-456, 117-458, 117-461,

117-462, 117-464, 117-466, 177-564, or equivalent.

12 credits in East Asian society

one of 117-382 or 117-529

plus 9 credits selected from 117-384, 117-385, 117-484,

117-580, 117-582, 117-584; 151-329, 151-331, 151-431; 154-

335; 154-411, 101-208, 101-218, 101-308, 101-318, 101-328,

101-337, 101-338, 101-348, 101-352, 101-358, 101-359,

101-439, 101-441, 101-442, 101-443, 101-485, 101-497; 101-

581; 272-380; 160-323, 160-349; 260-253, 260-334, 260-339,

260-352, 260-354, 260-442, 260-443, 260-451, 260-452,

260-549; or equivalent.

9 credits of additional complementary EAS courses selected from courses at the 300-level or above in East Asian language, literature, culture, or society.

Honours students are required to maintain a CGPA of 3.00 or above and an average of 3.00 or above in all program courses.

JOINT HONOURS PROGRAM – EAST ASIAN STUDIES COMPONENT (36 credits) [MARS Program Code 0-271000]

A student must take 36 credits within the Department of East Asian Studies to meet the Joint Honours requirement. This program consists of 6 credits of introductory courses, two of: Introduction to East Asian Culture: China 117-211 (3 credits), Introduction to East Asian Culture: Japan 117-212 (3 credits), or Introduction to East Asian Culture: Korea 117-213 (3 credits); the Joint Honours Thesis 117-495D/N (3); plus 18 credits in an East Asian language above the introductory level and 9 credits of other Departmental offerings.

Students who wish to study at the Honours level in two disciplines can combine Joint Honours Program components from any two Arts disciplines; see [page 50](#) for a list of available programs.

Prior to registering for each Joint Honours component, students must see advisers in the respective departments for approval of their selection. Departmental advisers will only approve combinations that are feasible, given the nature of the research project that would be involved. **Students who neglect to obtain prior approval may jeopardize their graduation.**

COURSE DESCRIPTIONS

- Denotes courses not offered in 2000-01.

Password cards are required for First level Chinese, First, Second and Third levels Japanese. Any student taking a language course in the Department for the *first time* must see the Department. Password Cards may be obtained during preregistration period.

117-211A INTRODUCTION TO EAST ASIAN CULTURE: CHINA. (3)

This course provides a critical introduction to central themes in Chinese culture. The course will also examine the changing representations of the Chinese cultural tradition in the West. Readings will include original sources in translation from the fields of literature, philosophy, religion, and cultural history. **Professor Fong**

117-212B INTRODUCTION TO EAST ASIAN CULTURE: JAPAN. (3) An introduction to Japan which presents various aspects of Japanese literature, culture, history, religions, philosophy and society. **TBA**

117-213B INTRODUCTION TO EAST ASIAN CULTURE: KOREA. (3)

This course provides a critical introduction to central themes in Korean culture, including Korean literature, religions, philosophy, and socio-economic formations. **TBA**

117-220D FIRST LEVEL KOREAN. (9) Introduction to the basic

structures of the standard Korean language. The aim of this course is to give students a basic knowledge of the Korean language. Special emphasis is put on handling everyday conversation, reading and writing short texts, and mastering basic grammar rules. **Ms. Kim**

117-230D FIRST LEVEL CHINESE. (9) Introduction to the basic

structures of Mandarin Chinese, Pin-yin romanization and 750 characters for reading and writing. Emphasis on developing aural and oral skills through communication games and interaction activities. Animated films are used as part of teaching materials. (Password Card Required) **Mr. Wang**

117-240D FIRST LEVEL JAPANESE. (9) Introduction to the basic

grammar and sentence patterns of the Japanese language in both oral and written forms. In reading and writing skills students will be introduced to katakana, hiragana and kanji. (Password Card Required) **TBA**

117-303A CURRENT TOPICS IN CHINESE STUDIES I. (3) Consideration of important issues in Chinese Studies. Content of the course will vary from year to year. **Staff**

117-304B CURRENT TOPICS IN CHINESE STUDIES II. (3) Consideration of important issues in Chinese Studies. Content of the course will vary from year to year. **Staff**

117-305A CURRENT TOPICS IN JAPANESE STUDIES I. (3) Consideration of important issues in Japanese studies. The content of the course will vary from year to year. **Staff**

117-306B CURRENT TOPICS IN JAPANESE STUDIES II. (3) Consideration of important issues in Japanese studies. The content of the course will vary from year to year. **Staff**

117-307A/308B TOPICS IN CHINESE LANGUAGE & LITERATURE.

(3 credits each) (Prerequisite: 117-211 or permission of instructor.) Consideration of selected topics and aspects of Chinese literature and/or language. The content of the course may vary from year to year. **Staff**

117-313A CURRENT TOPICS: KOREAN STUDIES I. (3) Consideration of important issues in Korean Studies. Content of the course will vary from year to year. **Staff**

117-314B CURRENT TOPICS: KOREAN STUDIES II. (3) Consideration of important issues in Korean Studies. Content of the course will vary from year to year. **Staff**

117-315A MODERN KOREAN LITERATURE I. (3) This course will

include modern Korean prose, poetry, and drama and will study major representative works from the 19th century times to the present day. **Staff**

117-320D SECOND LEVEL KOREAN. (9) (Prerequisite: 117-220D/Z or equivalent.) The aim of this course is to give students a fluent speaking ability in daily conversation, advanced grammar knowledge, improved reading and writing skills. Special emphasis is put on the efficient use of grammar, enrichment of vocabulary, and mastering useful expressions encountered in everyday life. **Ms. Kim**

117-330D SECOND LEVEL CHINESE. (9) (Prerequisite: Chinese 117-230D or equivalent or permission of the instructor.) The same communicative approach as in 117-230D is used to develop aural and oral skills on daily topics. In addition to textbooks, Chinese films on videotapes will be incorporated as teaching materials. **Ms. Chang**

117-340D SECOND LEVEL JAPANESE. (9) (Prerequisite: Japanese 117-240D or equivalent or permission of instructor. Password card required.) Continuation of the study of oral and written Japanese. **Mrs. Hasegawa**

● **117-351B WOMEN IN CHINESE LITERATURE.** (3) (Core course for the Women's Studies program.)

117-353A TWENTIETH CENTURY CHINA IN FILM & FICTION. (3) This course will study the development of fiction and film in China from the May 4th Movement in 1919 to the present, with a particular focus on the cinematic adaptation of literature. Major themes to be considered will include the family, the changing role of women, and the impact of the West and the 1949 Revolution on modernization and national identity. **TBA**

● **117-354A TAOIST AND BUDDHIST APOCALYPSES.** (3)

● **117-355A SURVEY OF TRADITIONAL CHINESE LITERATURE IN TRANSLATION.** (3) (Prerequisite: 117-211 or permission of instructor.) (Not open to students who have taken 117-250.)

117-356B SURVEY OF MODERN CHINESE LITERATURE IN TRANSLATION. (3) (Prerequisite: 117-211 or permission of the instructor.) (Not open to students who have taken 117-251.) Developments in modern Chinese literature since the fall of imperial China including the May Fourth writers, the rise of the Communist Party, Mao's Yenan Talks on Art and Literature, Anti-rightist Movements, new film and contemporary art in China and developments in Taiwanese literature. **TBA**

117-362A JAPANESE CINEMA. (3) This course will study the development of fiction and film in Japan during the 20th century with a particular focus on the cinematic adaptation of literature. Major themes to be considered will include the family, the changing role of women and the impact of the West on modernization and identity. **TBA**

● **117-363A AESTHETICS & POLITICS OF VISION IN PREMODERN JAPAN.** (3) (Prerequisite 117-212 or permission of instructor.)

117-364B MASS CULTURE AND POSTWAR JAPAN. (3) (Prerequisite: Any introductory course in literature or cultural studies, or permission of instructor.) This course addresses a number of analytic approaches to mass culture in order to examine the culture industry of post-war Japan. Emphasis on narrative strategies in popular or consumer fiction and on the problems of marginalized writers. **Professor Looser**

117-382B MODERN JAPANESE SOCIETY: PEOPLE AND INSTITUTIONS. (3) (Prerequisite: Permission of instructor.) (Not open to students who have taken 112-382A,B or 112-530C.) This course will introduce contemporary Japanese society with a focus on social interaction, values, and the individual's participation in the social institutions of family, school, and workplace. **TBA**

● **117-384A/B COMPARATIVE SOCIOECONOMIC HISTORY OF JAPAN AND KOREA.** (3) (Not open to students who have taken 112-384A/B.)

● **117-385B (3) SOCIETY AND COMMUNITY IN KOREA.** (3)

● **117-420D THIRD LEVEL KOREAN.** (6) (Prerequisite: 117-320D or permission of instructor.)

117-430D THIRD LEVEL CHINESE. (6) (Prerequisite: 117-330D or equivalent or permission of instructor.) (Not open to students who have taken Chinese 117-412D/310D or equivalent.) A communicative approach will be used to provide students with skills to communicate in various situations, express their ideas and feelings, and discuss various aspects of culture and life in China and in Canada. Teaching materials include Chinese movies on videotape and slides depicting Chinese life and culture. **Mr. Wang**

117-433A CLASSICAL CHINESE I. (3) (Prerequisite: 1 year of modern Chinese or permission of instructor.) (Not open to students who have taken 117-403A/330A.) An introduction to the grammar and syntax of classical Chinese. Readings are selected from well-known Confucian and Taoist classics, and philosophical and historical writings from premodern China. **Professor Fong**

117-434B CLASSICAL CHINESE II. (3) (Prerequisite: 117-433A or permission of the instructor.) (Not open to students who have taken 117-404B/331B.) Continuation of 117-433A at a more advanced level. **Professor Fong**

117-440D THIRD LEVEL JAPANESE. (6) (Prerequisite: 117-340D or equivalent or permission of instructor. Password Card required.) (Not open to students who have taken 117-417D or equivalent.) More advanced study of the Japanese language. Emphasis will be placed on reading. **TBA**

● **117-452B SONG AND LYRIC IN TRADITIONAL CHINA.** (3) (Prerequisite: 117-250A or permission of instructor.)

● **117-453A HISTORY OF CHINESE FICTION.** (3) (Prerequisite: 117-211, or 117-250/355 or permission of instructor.) (Not open to students who have taken 117-352.)

117-456B CHINESE DRAMA AND POPULAR CULTURE. (3) (Prerequisite: 117-211 or 117-250/355 or permission of instructor.) (Not open to students who have taken 117-350A,B.) This course will examine the regional background of popular culture in Late Imperial China, focusing on the development of distinct traditions of regional drama. The levels of texts and audiences and the social and ritual contexts of theatrical performance in pre-modern China will also be considered. **Professor Dean**

● **117-461A JAPANESE NOVEL.** (3) (Prerequisite: Any course in literature or cultural studies above the introductory level, or permission of instructor.)

● **117-462A JAPAN IN ASIA.** (3 credits each) (Prerequisite: Any East Asian Studies course above the introductory level, or permission of the instructor.)

117-464B IMAGE/TEXT/PERFORMANCE. (3) Prerequisite: Any East Asian Studies course above the introductory level, or permission of the instructor.) Drawing on theoretical approaches from a variety of media studies, including cinema, performance and performativity, and elsewhere, this course looks at cultural production in pre-modern and modern Japan. Topics to be addressed range from calligraphy and writing, to theatre, and film. **Professor Looser**

117-466B FEMINISM AND JAPAN. (3) Prerequisite: Any East Asian Studies course above the introductory level, or permission of instructor.) Seminar dealing with issues relating to gender, the feminine, especially in the context of Japan. The course will draw on a range of theoretical frameworks, and may include the analysis of literature, film, art and popular culture. **TBA**

● **117-484B COMMUNITIES AND CHANGE IN JAPAN.** (3) (Prerequisite: 112-382 or 117-382 or permission of instructor.) (Not open to students who have taken 112-484A,B.)

117-491A/492B TUTORIAL IN EAST ASIAN LANGUAGES AND LITERATURES. (3 credits each) Advanced reading course in language or literature. **Staff**

117-493A/494B SPECIAL TOPICS IN EAST ASIAN STUDIES I AND II. (3 credits each) (Prerequisite: Any EAS course at the 300-level or above or permission of instructor.) (Not open to students who have taken 112-491A/492B.) Advanced reading course under supervision of instructor on certain aspects of East Asian Studies. Topics will vary from year to year. **Staff**

117-495D/N JOINT HONOURS THESIS IN EAST ASIAN STUDIES. (3) (Prerequisite: U3 Joint Honours status and permission of instructor.) (Not open to students who have taken 112-480A/481B and 112-482D/N.) Supervised reading and preparation of an Honours thesis under the direction of a member of staff.

117-498D/N HONOURS THESIS IN EAST ASIAN STUDIES. (6) (Prerequisite: U3 Honours status and permission of the instructor.) (Not open to students who have taken 112-480A/481B, 112-482D/N, 117-495D/N.) Supervised reading and preparation of an Honours thesis under the direction of a member of staff. **Staff**

117-501A ADVANCED TOPICS IN JAPANESE STUDIES I. (3) (Prerequisite: permission of instructor.) (Not open to students who have taken 112-501A.) Consideration of selected topics and aspects of Japanese culture and society. **Staff**

117-502B ADVANCED TOPICS IN JAPANESE STUDIES II. (3) (Prerequisite: permission of instructor.) (Not open to students who have taken 112-502B.) Consideration of selected topics and aspects of Japanese culture and society. **Staff**

117-503A ADVANCED TOPICS IN CHINESE STUDIES I. (3) (Prerequisite: permission of instructor.) (Not open to students who have taken 112-503A.) Consideration of selected topics and aspects of Chinese culture and society. **Staff**

117-504B ADVANCED TOPICS IN CHINESE STUDIES II. (3) (Prerequisite: permission of instructor.) (Not open to students who have taken 112-504B.) Consideration of selected topics and aspects of Chinese culture and society. **Staff**

117-515A SEMINAR: BEYOND ORIENTALISM. (3) (Prerequisite: any EAS course at the 300-level or above or permission of instructor.) Examines the cultural stakes and ethical implications of applying Western European models of understanding to East Asian societies. Provides background on interdisciplinary debates around "otherness", "cultural appropriation", and "postcolonialism", focusing on their history within East Asian Studies and their impact on that field's methodological assumptions, self-definition, and institutional practices. **Professor Looser**

● **117-520D FOURTH LEVEL KOREAN.** (6) (Prerequisite: 117-420D or permission of instructor.)

● **117-529B CONTEMPORARY CHINA: ANALYSIS OF CHANGE.** (3) (Not open to students who have taken 151-329 and 112-529.)

117-530D FOURTH LEVEL CHINESE. (6) (Prerequisite: 117-430D or equivalent.) Development of skills required to conduct academic discussions in oral as well as in written forms. Teaching materials include original texts from Chinese newspapers, Chinese literature and videos. **Ms. Chang**

● **117-535 CHINESE FOR BUSINESS I.** (3) (Prerequisite: 117-330 or equivalent or permission of instructor.)

● **117-536 CHINESE FOR BUSINESS II.** (3) (Prerequisite: 117-535 or equivalent or permission of instructor.)

117-537D CHINA TODAY THROUGH TRANSLATION. (6) (Prerequisite: students with native or near native proficiency may register directly, other students require permission of instructor.) (Not open to students who have taken 117-450D or 117-437D.) A course to develop practical translation skills and understanding of contemporary China, focusing on Sino-Canadian and multi-lateral political, cultural and trade issues. Interpretive skills will be enhanced through translation exercises and discussion in class. Course materials include original documents and videos from the business communications and other fields. **Ms. Chang**

117-540D FOURTH LEVEL JAPANESE. (6) (Prerequisite: 117-440D or equivalent or permission of instructor.) Advanced study of Japanese, with emphasis on reading Japanese newspapers. Classes will be conducted entirely in Japanese. **Mrs. Hasegawa**

117-543A CLASSICAL JAPANESE I. (3) (Prerequisite: 117-440D or permission of instructor.) (Not open to students who have taken 117-401A and 443A.) The course will offer an introduction to the grammar and syntax of classical Japanese. Readings of well-known pre-modern writings. **TBA**

117-544B CLASSICAL JAPANESE II. (3) (Prerequisite: 117-543A or permission of instructor.) (Not open to students who have taken 117-402B or 444B.) The grammar and syntax of classical Japanese. Readings in well-known writings of pre-modern Japan. **TBA**

117-547B ADVANCED READING AND TRANSLATION IN JAPANESE. (3) (Prerequisite: 117-440D or permission of the instructor.) This course is designed to improve students' skills in reading and translating Japanese. Readings will be taken from various novels, short stories and articles. Translation from Japanese to English or French. **TBA**

● **117-550A CLASSICAL CHINESE POETRY.** (3) (Prerequisite: 117-433A or permission of instructor.)

● **117-551A TECHNOLOGIES OF THE SELF IN EARLY CHINA.** (3) (Prerequisite: 1 advanced course in EAS or permission of the instructor.)

117-559A/B ADVANCED TOPICS IN CHINESE LITERATURE. (3) (Prerequisite: one advanced course in EAS or permission of instructor.) Consideration of selected topics and aspects of Chinese literature. The content of the course may vary from year to year, ranging from contemporary to modern to pre-modern literature. **Staff**

● **117-562A/B JAPANESE LITERARY THEORY AND PRACTICE.** (3) (Prerequisite: Any course in EAS above the 200-level and at least a year of an East Asian Language, or permission of instructor.)

117-563B IMAGES, IDEOGRAMS, AESTHETICS. (3) (Prerequisite: 117-320D or 330D or 340D or equivalent, or permission of instructor.) This course explores theories and usage of ideograms and images in Asian texts, both modern and premodern. **Professor Dean**

● **117-564B STRUCTURES OF MODERNITY: JAPAN.** (3) (Prerequisite: Any East Asian Studies course above the introductory level, or permission of the instructor.)

117-569A/B ADVANCED TOPICS IN JAPANESE LITERATURE. (3) (Prerequisite: one advanced course in EAS or permission of instructor.) Consideration of selected topics and aspects of Japanese literature. The content of the course may vary from year to year from contemporary to modern to pre-modern literature. **Staff**

● **117-580A JAPAN: THE SOCIOPOLITICAL FRAMEWORK.** (3) (Prerequisite: 112-382 or 117-382 or permission of instructor.) (Not open to students who have taken 112-380A/B.)

● **117-584B INDUSTRY IN JAPAN.** (3) (Prerequisite: 112-382 or 117-382 or permission of instructor.) (Not open to students who have taken 112-584A/B.)

● **117-590B MULTIPLE NARRATIVES OF THE "ORIENT".** (3) (Prerequisite: A literature course above the introductory level in EAS or permission of instructor.)

11.11 Economics (154)

Room 443, Stephen Leacock Building
855 Sherbrooke Street West
Montreal, QC H3A 2T7
Telephone: (514) 398-4850
Fax: (514) 398-4938
Email: undergrd@leacock.ian.mcgill.ca
Website: <http://www.arts.mcgill.ca/programs/econ>

Chair — Christopher Green

Professors Emeritus

Earl Beach; B.A.(Queen's), A.M., Ph.D.(Harv.)
Irving Brecher; B.A.(McG.), M.A., Ph.D.(Harv.)
Kari Levitt; B.Sc.(Lond.), M.A.(Tor.)

Professors

Robert B. Cairns; B.Sc.(Tor.), Ph.D.(M.I.T.)
Antal Deutsch; B.Com.(Sir G.Wms.), Ph.D.(McG.) (*on leave 2000-01*)
Christopher Green; M.A.(Conn.), Ph.D.(Wis.)
Joseph Greenberg; B.A., M.A., Ph.D.(Hebrew) (*Dow Professor of Political Economy*)
Jagdish Handa; B.Sc.(Lond.), Ph.D.(Johns H.)
Ngo Van Long; B.Ec.(LaT.), Ph.D.(A.N.U.)
Robin Thomas Naylor; B.A.(Tor.), M.Sc.(Lond.), Ph.D.(Cantab.)
J.C. Robin Rowley; B.Sc., M.Sc., Ph.D.(Lond.)

Associate Professors

Venkatesh Balasubramanian; B.A.(Delhi), M.B.A.(Indian Inst. of Mgmt, Ahmedabad, India), Ph.D.(C'nell)
Myron Frankman; B.Mgt.E.(Renss.), Ph.D.(Texas)
John Galbraith; B.A.(Qu.), M.Phil., D.Phil.(Oxon.)
Franque Grimard; B.A.(York), Ph.D.(Princeton) (*on leave 2000-01*)
George Grantham; B.A.(Antioch), M.A., Ph.D.(Yale)
John Iton; B.A.(McG.), Ph.D.(Johns H.)
C. John Kurien; B.A.(Kerala), M.A., Ph.D.(Vanderbilt)
Mary E. Mackinnon; B.A.(Queen's), M.Phil, D.Phil.(Oxon.)

Christopher T.S. Ragan; B.A.(Vic.), M.A.(Queen's), Ph.D.(M.I.T.)
 Lee Soderstrom; B.A., Ph.D.(Calif.)
 Thomas Velk; M.S., Ph.D.(Wis.)
 Alexander Vicas; B.Com.(McG.), M.A., Ph.D.(Prin.)
 William Watson; B.A.(McG.), Ph.D.(Yale)
 Victoria Zinde-Walsh; M.A.(Wat.), M.Sc., Ph.D.(Moscow St.)

Assistant Professors

Suryapraatim Banerjee; B.Stat.(Indian Inst. of Statistics,
 Calcutta), M.Stat.(Indian Inst. of Statistics, New Delhi), M.A.,
 Ph.D.(Boston)
 Curtis Eberwein; B.A., M.A.(Akron), Ph.D.(Pittsburg)
 Daniel Parent; B.A., M.A.(Laval), Ph.D.(Montr.)

Post Doctoral Fellow

Ian Keay

Faculty Lecturers

Paul Dickinson, Kenneth Mackenzie

PROGRAMS IN ECONOMICS

MINOR CONCENTRATION IN ECONOMICS

[MARS Program Code 7-270000]

The Minor Concentration in Economics is offered in four streams:

- Stream I – Expandable
- Stream II – Non-expandable
- Stream III – for Management students
- Stream IV – Combinable, for students already registered in a Major Concentration in Economics.

In general, 200-level courses have no prerequisites, 154-208 and 154-209 (substitutable by the more advanced course 154-230D) are prerequisites for 300-level courses, 154-230D is prerequisite for 400-level courses.

MINOR CONCENTRATION IN ECONOMICS – STREAM I

(Expandable) (18 credits)

For students whose primary interest is in a field other than Economics but who wish to keep the option of upgrading to a Major Concentration in future.

Required Course (6 credits)

154-230D (6) Microeconomic Theory

Complementary Courses (12 credits)

12 credits in Economics (with numbers above 209). At least 6 of these credits must be in 300- or 400- level courses.

MINOR CONCENTRATION IN ECONOMICS – STREAM II

(Non-expandable) (18 credits)

Required Courses (6 credits)

154-208 (3) Microeconomic Analysis and Applications
 154-209 (3) Macroeconomic Analysis and Applications

Complementary Courses (12 credits)

12 credits in Economics (with numbers above 209). At least 6 of these credits must be in 300- or 400- level courses.

MINOR CONCENTRATION IN ECONOMICS – STREAM III

For Management Students (18 credits)

Complementary Courses (18 credits)

18 credits in Economics (with numbers above 209). At least 6 of these credits must be in 300- or 400- level courses.

Note: 154-295, 154-227 and 154-257 **will not** count as part of this Minor Concentration.

MINOR CONCENTRATION IN ECONOMICS – STREAM IV (Combinable – for students already registered in a Major Concentration In Economics) (18 credits)

Prerequisites: None

Students who are registered in a Major Concentration in Economics (and a Minor Concentration in another unit) may complete an additional Minor Concentration in Economics with the following structure.

Complementary Courses (18 credits)

18 credits of approved courses in Economics above 209 of which at least 6 credits are of 400- or 500- level and of which not more than 3 credits are at 200- level.

Students should also consult the section of Minor Concentration at the beginning of the Faculty of Arts section for detailed rules on Minor Concentrations.

MANAGEMENT MINOR

A limited enrolment Management Minor is available to selected Economics Majors and Honours students. Applications are entered only early in the calendar year, usually February. Please consult the Departmental office for further details.

MAJOR CONCENTRATION IN ECONOMICS (36 credits)

[MARS Program Code 8-270000]

The Major Concentration in Economics is a planned sequence of courses designed to permit the student a degree of specialization in economics. It consists of 36 credits in courses approved by the Economics Department.

All students who wish to begin (or continue) a Major Concentration in Economics should see a Majors adviser in the Department of Economics before registering through MARS in **each** of their university years. Further information may be obtained from any Major adviser; consult the Departmental office for a list of advisers.

Students who are registering for the first time with the Department should attend the orientation meeting before seeing an adviser. It will be held on Wednesday, August 30th at 14:00 in Leacock 26.

A student choosing a Major Concentration in Economics must take 36 credits in Economics (excluding courses with numbers below 154-210) of which at least 6 credits must be taken from courses with a 400 or 500 level number. The Economics courses will normally be taken at McGill and will be selected from the courses shown below. Economics Major Concentration students entering University at the U1 year in September should directly proceed to 154-230D without taking 154-208A,B and 154-209A, B.

Required Courses (18 credits)

154-227D (6) Economic Statistics
 154-230D (6) Microeconomic Theory
 154-330D (6) Macroeconomic Theory

Complementary Courses (18 credits)

18 credits in Economics selected from other 200- (with numbers above 209), 300-, 400- and 500-level courses. At least 6 of these credits must be in 400- or 500-level courses. No more than 6 credits may be at the 200 level.

Prerequisites: in general 200-level courses have no prerequisites; 300-level courses have 154-230D (or the lower level courses 154-208 and 209) as prerequisites; and 400-level courses have 154-230D as a prerequisite.

Mathematics: it is recommended, but not required, that students acquire mastery of elementary calculus and matrix algebra in their undergraduate years. (See courses listed under the Honours section.)

HONOURS PROGRAM

The Economics Honours program is offered to both B.A. and B.Com. students. All Honours students should consult the handbook describing the Honours programs in Economics, available in the Economics Department Office, 443 Leacock Building. All Honours students must be registered by a Department Honours adviser in each year of their Honours program.

HONOURS PROGRAM IN ECONOMICS (42 credits)

[MARS Program Code 2-270000]

The Honours program in Economics (B.A. and B.Com.) consists of 30 specified credits of Honours courses and a further 12 credits of approved Economics courses. Honours students are also required to complete courses in basic calculus and linear algebra.

Required Courses (24 credits)

154-250D	(6)	Intro. to Economic Theory - Honours
154-257D	(6)	Economic Statistics - Honours
154-352D	(6)	Macroeconomics - Honours
154-450D	(6)	Advanced Economic Theory - Honours

Complementary Courses (18 credits)

6 credits selected from:

154-460A	(3)	History of Thought I - Honours
and 154-461B	(3)	History of Thought II - Honours
or 154-467D	(6)	Econometrics - Honours

12 credits of Economics courses at the 300-, 400- or 500-level, approved by an Honours adviser. Normally at least 9 of the 12 will be at the 400- or 500-level. (NB: Honours students are not permitted to register for general Economics courses where an Honours course in the same field is offered.)

Normally, 250D is taken in the U1 year, 352D in U2, and 450D in U3. 257D can be taken in U1 or U2; 460A, 461B, 467D can be taken in U2 or U3. Students who have taken an equivalent statistics course prior to entering the program may be waived from the 257D requirement. These students will normally be required to take 467D. The remaining 12 credits of Economics courses are usually taken in U2 or U3.

Mathematics Courses

All Honours students must complete the following three courses with a grade of C or higher (normally by the end of U1):

189-139A,B	Calculus (students without high school calculus)
or 189-140A,B	Calculus I (students with high school calculus)
189-141A,B	Calculus II
189-133A,B	Vectors, Matrices and Geometry

These requirements can be met by having passed equivalent courses at CEGEP or elsewhere. Honours students are encouraged, but not required, to take 189-222A,B Calculus III.

JOINT HONOURS PROGRAM – ECONOMICS COMPONENT

(30 credits) [MARS Program Code 0-270000]

The Economics Joint Honours programs offered with the Faculty of Management are B.Com. Joint Honours in Economics and Accounting; B.Com. Joint Honours in Economics and Finance (these programs are available only to B.Com students); and a B.A. Joint Honours in Economics and Finance (available only to B.A. students).

Students who wish to study at the Honours level in two Arts disciplines can combine Joint Honours Program components from any two Arts disciplines, see [page 50](#) for a list of available programs.

Prior to registering for each Joint Honours component, students must see advisers in the respective departments for approval of their selection. Departmental advisers will only approve combinations that are feasible, given the nature of the research project that would be involved. **Students who neglect to obtain prior approval may jeopardize their graduation.**

Joint Honours students are required to complete the 30 specified credits of Honours courses listed in the Honours Program as well as the mathematics courses. The additional requirements for the two B.Com. Joint Honours programs are described in the Faculty of Management section. The B.A. Joint Honours in Economics and Finance requires 30 credits in Management. These are also described in the booklet on the Honours programs available from the Department of Economics.

HONOURS STANDING

To remain in Honours in the U2 year, students are expected to obtain at least a B- in 154-250D. Students who narrowly miss this grade may apply for "redemptive" status. They must make their application by July 15 to the Department of Economics. They will normally be required to write an examination in microeconomic theory, given by the Department in August, as part of their application.

Students who obtain an A in 154-230D may enter the Honours program in their U2 year. Other students who have taken 154-230D may sit an examination in microeconomic theory, compara-

ble to the supplemental examination in 154-250D, given by the Department in August. They must register for this exam by July 15 in the Department of Economics. If they pass this examination with a grade of B-, they may enter the Honours program in their U2 year, and need not take 154-250D.

Normally, to be awarded an Honours degree a student must obtain a 3.00 average GPA in the 42 required and complementary credits in Economics (including a 3.00 average GPA in the 30 specified credits of Honours level courses), and must also obtain an overall 3.00 CGPA in all McGill courses. For a First Class Honours degree, the minimum requirements are normally a 3.50 average GPA in both the 42 program credits and the 30 specified credits of Honours level courses.

COURSE DESCRIPTIONS

Supplementary Information: because the Calendar is prepared early in the year, the information on courses may need modification by the time the academic year begins. A supplement is made available at the Departmental office in August and must be consulted prior to registration with the Honours or Majors advisers.

Prerequisites

The combination of 154-208A,B and 154-209A,B is a prerequisite for all 300-level courses in Economics. **(It should be noted that in all of the course listings below where the combination of 154-208A,B and 154-209A,B are listed as prerequisites or corequisites, the combination of 280-293 and 154-295 or the more advanced courses 154-230D or 154-250D serve as acceptable prerequisites or corequisites.)** 400-level courses generally require at least 154-230D as a prerequisite. Students whose previous training is deemed adequate for taking specific courses at the 300 or 400-level may be exempted from listed prerequisites by explicit permission of the instructor.

Non-Honours students are not permitted to register in courses specifically designated as Honours courses without authorization from the course instructor.

● Denotes courses not offered in 2000-01.

□ Denotes courses with limited enrolment

□ **154-199A FYS: THE ROLE OF GOVERNMENT.** (3) (For first year students only, maximum 25.) An examination of the evolving interaction of government, society and economy in practice and in the realm of ideas. Discussion will include current rethinking arising from globalization. Course home page: <http://vm1.mcgill.ca/~inmf/http/econ199.html>

Professor Frankman

154-205B AN INTRODUCTION TO POLITICAL ECONOMY. (3) (Not open to students who have taken 154-205D. Economics Majors and Honours students may take this course only in their U1 year. The course does not count for credit toward the Major or Honours degree in Economics.) A critical study of the insights to be gained through economic analysis of a number of problems of broad interest. The focus will be on the application of economics to issues of public policy.

Professor Velk

154-208A,B MICROECONOMIC ANALYSIS & APPLICATIONS. (3) (Not open to students who have taken or are taking 154-230D or 250D.) (See section on Prerequisites for other courses which would meet prerequisites met by 154-208A,B.) A university-level introduction to demand and supply, consumer behaviour, production theory, market structures and income distribution theory.

Section 01 A term

Professor Watson

Section 02 A term

Professor Ragan

Section 03 B term

Professor Dickinson

154-209A,B MACROECONOMIC ANALYSIS & APPLICATIONS. (3) (Prerequisites: 154-208A,B or permission of the instructor.) (Not open to students who have taken or are taking 154-330D or 352D.) (See section on Prerequisites for other courses which would meet prerequisites met by 154-209A,B.) A university-level introduction to national income determination, money and banking, inflation, unemployment and economic policy.

Section 01 A term

Professor Soderstrom

Section 02 B term

Professor Vicas

Section 03 B term

Professor Grantham

● **154-211D CANADIAN ECONOMIC HISTORY.** (6)

● **154-217A,B DATA IN ECONOMIC RESEARCH.** (3) (Corequisite 154-208A,B, 209A,B or higher level economics courses.)

154-219B CURRENT ECONOMIC PROBLEMS: TOPICS. (3) (This course will also be of interest to students outside of Economics.) This course will deal with topical issues of importance to the Canadian economy.

Professor Keay or TBA

● **154-221D ECONOMIC HISTORY.** (6) (Corequisites: 154-208A,B and 209A,B or 154-200D or 230D or 250D.) (Not open to students who have taken 154-201D)

154-223B THE POLITICAL ECONOMY OF TRADE POLICY. (3) (Prerequisite: 154-208A,B) The course introduces students to the economics of international trade, what constitutes good trade policy, and how trade policy is decided. The course examines Canadian trade policy since 1945, including the GATT, Auto Pact, the FTA and NAFTA, and concludes with special topics in trade policy.

Professor Watson

154-225A ECONOMICS OF THE ENVIRONMENT. (3) (Not open to students who have taken 154-325A,B or 154-425B.) A study of the application of economic theory to questions of environmental policy. Particular attention will be given to the measurement and regulation of pollution, congestion and waste and other environmental aspects of specific economies.

Professor Keay or Vicas

154-227D ECONOMIC STATISTICS. (6) (Not open to students who have taken 154-317D. Credit for other statistics courses may preclude credit for this course and conversely. Please see regulations concerning statistics courses under Course Information in the Faculty General Information section.) Distributions, averages, dispersions, sampling, testing, estimation, correlation, regression, index numbers, trends and seasonals.

Section 01
Section 02

Professor Mackenzie
Professor Mackenzie

154-230D MICROECONOMIC THEORY. (6) (This course serves as a prerequisite for upper level economics courses.) The introductory course for Economics Major students in microeconomic theory. In depth and critical presentation of the theory of consumer behaviour, theory of production and cost curves, theory of the firm, theory of distribution, welfare economics and the theory of general equilibrium.

Section 01
Section 02

Professor Kurien
Professor Dickinson

154-250D INTRODUCTION TO ECONOMIC THEORY – HONOURS. (6) (189-139 and 189-141 are corequisites.) An intermediate level microeconomics course. Includes theory of exchange, theory of consumer behaviour, theory of production and cost curves, theory of the firm, theory of distribution; general equilibrium and welfare economics. The assumptions underlying the traditional neo-classical approach to economic theory will be carefully specified.

Professors Greenberg/Parent

154-257D ECONOMIC STATISTICS – HONOURS. (6) (189-141 and 189-133 and 154-250D are corequisites.) (Not open to students who have taken 154-357D or are taking 154-217A,B or 227D. Credit for other statistics courses may preclude credit for this course and conversely. Please see regulations concerning statistics courses under Course Information in the Faculty General Information section.) Stochastic phenomena; probability and frequency distributions, introduction to probability theory. Statistical inference about proportions, means and variances; analysis of variance; nonparametric statistics; index numbers and time series; economic forecasting; regression and correlation analysis; introduction to general linear models, its uses and limitations; uses and misuses of statistics.

Professors Banerjee/Galbraith

154-295B MACROECONOMIC POLICY. (3) (Corequisite: 280-293.) (Restricted to B.Com. students.) This applied macroeconomics course focuses on current and recurrent macroeconomic issues important in understanding the public policy environment in which firms make their decisions. Topics include national accounts; national income determination; economic growth and fluctuations;

money, monetary policy and financial markets; international trade and finance.

Section 01
Section 02

Professor Ragan
Professor Dickinson

154-302D MONEY AND BANKING .(6) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) Principles of money, banking and central banking covering the nature of money, measurement of money supply, determination of quantity of money; sources of bank funds, uses of bank funds, nature of central banking, monetary policy and the international payments system.

Professor Velk

● **154-303D CANADIAN ECONOMIC POLICY.** (6) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) (Not open to students who have taken 154-403D.)

154-305A INDUSTRIAL ORGANIZATION. (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) (Not open to students who have taken 154-305D.) The course analyzes the structure, conduct, and performance of industries, particularly but not exclusively in Canada. Topics include effects of mergers, barriers to entry, product line and promotion policies, vertical integration, and R & D policies of firms.

Professor Green

154-306D LABOUR ECONOMICS AND INSTITUTIONS. (6) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) Key features of the Canadian labour sector effects and its historical development are described. Economists' ideas about the labour sector are sketched. The labour sector of various public programs, unemployment, and the labour movement are examined. Much attention is given to the status of women in the labour sector.

Professor Eberwein/TBA

154-308B PUBLIC POLICIES TOWARD BUSINESS. (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) (Not open to students who have taken 154-305D.) Covers the major public policies toward business in Canada, such as competition policy, regulation, public ownership and privatization, industrial policies, and trade policies. Includes comparison with policies of other countries, especially the U.S. Readings will include some legal decisions.

Professor Green or TBA

154-311A UNITED STATES ECONOMIC DEVELOPMENT. (3) (Prerequisites: 154-208A,B and 154-209A,B or those listed under Prerequisites above.) A survey of economic growth and institutional change in the United States. Emphasis will be placed on the use of analytical methods and categories and theories economists have developed for such studies.

Professor Grantham

154-313D ECONOMIC DEVELOPMENT. (6) (Prerequisites: 154-208A,B and one of 154-209A,B or a course in international development or those listed under Prerequisites above.) The economics of structural change in developing countries. An examination of the applicability of economic theory in the context of development. Historical patterns of economic change in the developing world; economic planning; the role of international trade and foreign aid in economic development; techniques of evaluating development projects; interdisciplinary problems of development.

Professor Frankman

154-316A THE UNDERGROUND ECONOMY. (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) The origins, structure and operation of the "underground" sectors of modern economies around the world. Topics include the causes of black marketeering in Western economies; international contraband trade in guns and drugs; money laundering through the world financial system.

Professor Naylor

154-318B THE CRIMINAL ECONOMY. (3) (Prerequisite: 154-316A. Password required.) A seminar course focusing on the nature and operation of criminal enterprise in markets for goods, services and factors of production within advanced industrial economies. Topics include the debate over "organized" crime; the structure of the criminal firm; labour racketeering; and crime in the money and capital markets. (Description Awaiting University Approval)

Professor Naylor

154-321A THE QUEBEC ECONOMY. (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) A study of the economic development of Quebec and contemporary economic problems in the province. Topics include: economic history since 1900; industrial structure, trade and foreign ownership; unemployment, poverty, and the labour market; government finance and federal-provincial economic relations; independence and the economic program of the Parti Quebecois. **Professor Vicas**

154-326A ECOLOGICAL ECONOMICS. (3) (Prerequisites: 154-208A,B and 154-209A,B or consent of instructor.) Macroeconomic and structural aspects of the ecological crisis. A course in which subjects discussed include the conflict between economic growth and the laws of thermodynamics; the search for alternative economic indicators; the fossil fuels crisis; and "green" fiscal policy. **Professor Naylor**

● **154-329A THE ECONOMICS OF CONFEDERATION.** (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) (Not open to students who have taken 154-429A,B.)

154-330D MACROECONOMIC THEORY. (6) (Prerequisite: 154-230D or 250D. If a student has already taken 154-200D or 203A,B and 204A,B or 208A,B and 209A,B, it may be concurrently taken with 154-230D with the permission of the instructor.) A review of basic economic concepts and tools with an in depth and critical presentation of the fundamental areas of macroeconomic theory. Topics include: the determination of output, employment and price level; money and banking and business cycles; stabilization policy; international finance and growth theory.

Section 01
Section 02

Professor Handa
Professor Soderstrom

154-331A ECONOMIC DEVELOPMENT: RUSSIA & USSR. (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) The course provides a basic knowledge of Russian and Soviet economic development, structure, planning, management and performance. There will be discussion of the former Soviet economy, attempted reforms, and the collapse of the U.S.S.R. **Professor Zinde-Walsh**

● **154-332A,B COMPARATIVE ECONOMIC SYSTEMS.** (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) (Not open to students who have taken 154-421D.)

154-334B HISTORY OF ECONOMIC DOCTRINES. (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) The course surveys the development of economics, how the discipline and the thinking of economists evolved, and the significance of some of the analytical tools used. **Professor Vicas**

154-335A THE JAPANESE ECONOMY. (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) The first part of the course covers the economic institutions in, changing structure of, and public policies employed by the Japanese economy. The second part probes the economic "logic" of the Japanese capitalist system, explores its relationship to the ideas of Joseph Schumpeter, and makes comparisons with the American economy. **Professor Kurien**

154-337A INTRODUCTORY ECONOMETRICS I. (3) (Prerequisite: a grade of 65% or better in 154-227D or 257D or 317D or 357D or an equivalent qualification in statistics. Familiarity with matrix algebra is highly recommended.) The practical application of quantitative methods in statistical investigations. **Professor Zinde-Walsh**

● **154-338A,B INTRODUCTORY ECONOMETRICS II.** (3) (Prerequisite: 154-337A,B)

● **154-340A,B EX-SOCIALIST ECONOMIES.** (3) (Prerequisites: 154-208A,B, and 209A,B or those listed under Prerequisites above.)

● **154-341A,B MODERN ECONOMIC HISTORY OF A WORLD AREA.** (3) (Prerequisites: 154-208A,B and 209A or those listed under Prerequisites above.)

154-344A THE INTERNATIONAL ECONOMY 1830-1914. (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) Examines the processes of economic growth and industrialization in Europe and their effect on the development of the world economy. Particular emphasis is placed on the economic history of major European nations and their overseas extensions. Topics include technological change, the demographic transition and the gold standard. **Professor Key or Not Offered**

154-345B THE INTERNATIONAL ECONOMY SINCE 1914. (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) Studies the history of economic adjustments in the 20th century, with particular reference to the industrialized countries. Topics include: the economic impact of WWI, the attempts to revive the international economy in the 1920s, the causes and consequences of the Great Depression of the 1930s, and the economic problems and subsequent economic boom following WWII. **Professor MacKinnon**

154-347B ECONOMICS OF CLIMATE CHANGE. (3) (Prerequisites: 154-208A,B and 209A,B or those listed under Prerequisites above.) The course focuses on the economic implications of, and problems posed by, predictions of global warming due to anthropogenic emissions of greenhouse gases. Attention is given to economic policies such as carbon taxes and tradeable emission permits and to the problems of displacing fossil fuels with new energy technologies. **Professor Green or Not Offered**

154-352D MACROECONOMICS – HONOURS. (6) (Prerequisite: 154-250D. Corequisite 154-257D.) Basic macroeconomic theory, emphasizing the Classical and Keynesian ideas for the short-run determination of output, employment, interest rates and prices in the economy. Elements of international economics, money and banking and growth theory. The structure of the Canadian economy. **Professor Eberwein**

● **154-404A/B TRANSPORTATION.** (3) (Prerequisite: 154-230D or 250D) (Not open to students who have taken 154-404D.)

154-405B NATURAL RESOURCE ECONOMICS. (3) (Prerequisite: 154-230D or 250D) Topics include: Malthusian and Ricardian Scarcity; optimal depletion of renewable and non-renewable resources; exploration, risk and industry structure, and current resources, rent and taxation. Current public policies applied to the resource industries, particularly those of a regulatory nature. **Professor Cairns**

154-406B TOPICS IN ECONOMIC POLICY. (3) (Prerequisites: 154-230D or 250D and one of 154-227D, 257D) Selected policy issues are investigated using economic theory. For details on topics covered in the current year, consult the instructor. **Professor MacKinnon**

● **154-408D PUBLIC SECTOR ECONOMICS.** (6) (Prerequisite: 154-230D or 250D)

● **154-410A,B ECONOMIC DEVELOPMENT: LATIN AMERICA.** (3) (Prerequisites: 154-230D or 250D and one semester of economic development.)

154-411B ECONOMIC DEVELOPMENT: A WORLD AREA. (3) (Prerequisites: 154-230D or 154-250D and one semester of economic development.) An advanced course in the economic development of a pre-designated underdeveloped country or a group of countries. **Professor Kurien**

● **154-412A,B TOPICS IN ECONOMIC DEVELOPMENT I.** (3) (Prerequisites: 154-230D or 250D and one semester of economic development.)

● **154-416B TOPICS IN ECONOMIC DEVELOPMENT II.** (3) (Prerequisite: 154-230D or 250D or permission of the instructor.)

154-420B TOPICS IN ECONOMIC THEORY. (3) (Prerequisite: 154-230D or 250D) The course discusses selected topics in micro or macroeconomic theory at an advanced level. Possible topics include welfare economics, general equilibrium, theories of firms, consumer behaviour, intertemporal choice, uncertainty, game theory, etc. In 2000-01, the course will focus on financial economics. **Professor Bala**

154-423D INTERNATIONAL TRADE AND FINANCE. (6) (Prerequisite: 154-230D or 250D. Corequisite: 154-330D or 352D) Theoretical and policy approach to the study of international economic relations. Topics examined include: trade theory; tariff theory; trade and growth; balance of payments; adjustment; international monetary system. **Professor Iton**

154-426A LABOUR ECONOMICS. (3) (Prerequisite: Economics Majors or Honours students 154-230D or 250D; non-Economics students 154-306D.) The determinants of labour supply, demand and the structure of earnings are considered. The economics effects of government policies, such as minimum wage laws, unemployment insurance, welfare and training programs and subsidies to higher education are analyzed. A rigorous theoretical and "hands on" empirical approach is emphasized. **Professor Parent**

154-434A CURRENT ECONOMIC PROBLEMS. (3) (Prerequisite: 154-230D or 250D. Corequisite: 154-330D or 352D.) A discussion of contemporary economic problems. Topics will reflect economic issues of current interest. **Professor Velk**

154-440B HEALTH ECONOMICS. (3) (Prerequisites: 154-208A,B and 154-227D or comparable courses or consent of the instructor.) The organization and performance of Canada's health care system are examined from an economists' perspective. The system is described and its special features analyzed. Much attention is given to the role of government in the system and to financing arrangements for hospital and medical services. Current financial problems are discussed. **Professor Soderstrom**

154-447A ECONOMICS OF INFORMATION & UNCERTAINTY. (3) (Prerequisite: 154-230D or 250D) This course considers how uncertainty can be incorporated into the standard model of consumer and producer choice central to explaining or analysing a number of different economic phenomena. Topics include the information approach to explaining unemployment and problems in controlling health care costs. **Professor Rowley**

154-450D ADVANCED ECONOMIC THEORY – HONOURS. (6) (Prerequisites: 154-250D and 352D) Selected topics in economic theory from recent periodical and monograph literature. **Professors Long/Ragan**

154-451B SEMINAR IN ECONOMIC HISTORY. (3) (Prerequisites: one of 154-227D, 317D, 257D or 357D and either 154-330D or 352D.) In this course economic theory is explicitly employed to elucidate issues in economic history. The topics will be announced at the beginning of the academic year. **Professor Grantham**

154-453D INTERNATIONAL ECONOMICS – HONOURS. (6) (Prerequisites: 154-250D and 154-352D) The pure theory of trade; Ricardian, Heckscher-Ohlin-Samuelson models; tariff theory and policy; the Canadian balance of payments; balance of payments disequilibrium analysis and policy; the exchange rate, international monetary economics, international policy coordination. **Professors Long/Iton**

154-459A TOPICS IN MONETARY ECONOMICS – HONOURS. (3) (Prerequisite: 154-2305D or 250D, and knowledge of calculus. For Honours in Economics.) (Not open to students who have taken 154-458D.) An advanced treatment of selected topics in monetary economics, including the theory and practice of monetary policy. (In 2000-01, 154-459A will be taught jointly with 154-623A.) **Professor Handa**

154-460A HISTORY OF THOUGHT I – HONOURS. (3) (Prerequisite: 154-250D. Corequisite: 154-352D.) The evolution of economic thought prior to the close of the 19th century, as reflected in the writings of prominent economists from the time of Adam Smith to the emergence of marginalism and neoclassical economics. **Professor Grantham**

154-461B HISTORY OF THOUGHT II – HONOURS. (3) (Prerequisite: 154-250D. Corequisite: 154-352D.) The evolution of economic thought in the 20th century, as reflected in the writings of prominent economists on equilibrium, dynamics, games, expectations, econometrics, industrial structure, economic policy and other primary areas of interest. **Professor Rowley**

154-467D ECONOMETRICS – HONOURS. (6) (Prerequisites: 189-222A,B and 154-257D or consent of instructor.) Special emphasis on statistical tests of economic theories, the construction of econometric models, and problems in estimation methods. **Professor Rowley**

● **154-473A,B INCOME DISTRIBUTION.** (3) (Prerequisite: 154-230D or 250D. Equivalent of a full year course in statistics as the requirement applicable to Majors and Honours in economics, and calculus I and II.)

154-480A RESEARCH PROJECT. (3) (Open to U3 students only. Password required. **Note:** Students must complete a Research Project Registration Form, have it countersigned by the professor who has agreed to supervise the research project and submit it to the Departmental Administrative Officer in Leacock 442 prior to registering in this course.) (A student cannot take this course more than once for credit.) In this course students must undertake a research project under close supervision. They must also do such special reading and research as their advisers direct. **Staff**

154-481B RESEARCH PROJECT. (3) (Open to U3 students only. Password required. **Note:** Students must complete a Research Project Registration Form, have it countersigned by the professor who has agreed to supervise the research project and submit it to the Departmental Administrative Officer in Leacock 442 prior to registering in this course.) (A student cannot take this course more than once for credit.) In this course students must undertake a research project under close supervision. They must also do such special reading and research as their advisers direct. **Staff**

154-525B PROJECT ANALYSIS. (3) (Open to advanced undergraduate students. Prerequisite: 154-250D, 154-352D or equivalent.) A course in cost benefit analysis for graduate and advanced undergraduate students. **Professor Cairns**

● **154-534B THE PENSIONS CRISIS.** (3)

154-546A GAME THEORY. (3) (Prerequisite: 154-230D or 250D.) (Not open to students who have taken 154-446A. Open to advanced undergraduate students.) This course introduces students to game theory, the branch of the social sciences that focuses on the formal modelling and analysis of human interactions and strategic behaviour. Basic concepts in cooperative and non-cooperative games are applied to economic models. **Professor Banerjee**

154-577A MATHEMATICAL ECONOMICS I. (3) (Prerequisite: 189-301A,B or equivalent) A mathematical treatment of basic economic theory. **TBA**

● **154-578A,B MATHEMATICAL ECONOMICS II.** (3) (Prerequisite: 154-577A,B)