N

AS/EN 2860 6.0 Women in Literature: A Comparative Analysis. The course examines the changing social and familial roles of women as they have been reflected and popularized in fiction from the 18th century to the present. The approach is comparative and historical, drawing on documents to complement the fiction.

**AS/EN 2910 6.0 Prose.** An intensive introduction to writing prose from sentence to paragraph to elaborated structures. The course includes a grammar and usage review,

explores varieties of writing — expository, process, descriptive, argumentative — and concludes with an examination of contemporary non-fictional genres.

### 3000-Level Courses

Note 1: Students who have passed at least 24 but fewer than 54 credits may enrol in 3000-level courses only after they have submitted an authorization form signed by the course director to the undergraduate office.

Note 2: For 3000-level courses that satisfy the pre-1832 requirement, please consult the area lists in the Faculty of Arts Programs of Study section of this Calendar.

AS/EN 3010 3.0/3010 6.0 Style and Stylistics.

An introduction to the description and history of the written language, designed to help students become more articulate critics of literature. Problems will include the question of style, structure and specific English stylists since 1600.

Degree credit exclusion: AS/EN 3010 6.0.

**AS/EN 3100 6.0 Literary Interpretation and Analysis.** An introduction to the linguistic and structural analysis of literary texts.

AS/EN 3110 6.0 Old English Language and Literature. An introduction to the language and literature of the Anglo-Saxon period. The greater part of the course is devoted to selections of prose and poetry, read in the original Old English, with some reference to their historical and cultural context.

AS/EN 3130 6.0 Poetry of the Early Modern Period: 1500-1660. This course examines the English lyric from Sidney to Marvell, concentrating on the Elizabethan sonnet in fall term and on the school of Donne in winter term. Attention will also be paid to social and aesthetic contexts.

**AS/EN 3150 6.0 The Writer/Critic.** This course studies work of creative writers who were or are also important critics.

AS/EN 3165 6.0 From Fin De Siècle to Modernism. British Literature of the 1890s and the first decade of the 20th century, focusing on the development of early Modernism.

Degree credit exclusion: AS/EN 4150D 6.0.

**AS/EN 3170 6.0 Modern British Poetry.** A critical and historical study of works by British poets of the Modernist period.

**AS/EN 3190 6.0 Shakespeare.** An introduction to the study of Shakespeare's plays.

AS/EN 3210 3.0/3210 6.0 Elizabethan and Jacobean Drama. A survey to familiarize students with the work of Shakespeare and his Elizabethan and Jacobean contemporaries with emphasis on the dramatic language of the periods.

**AS/EN 3230 6.0 The English Romantics.** A study of the period 1780-1830 in English poetry and prose, that is, of the romantics and some of their contemporaries.

### AS/EN 3240 6.0 Poetry Workshop. A

course intended for students who show talent in the composition of poems and who wish to develop their talent by studying the practice of recognized poets and by submitting their own work to criticism and discussion.

Degree credit exclusion: AS/HUMA 3645 6.0.

Note: Admission to this course is based upon approval of a portfolio of 15 to 20 pages of poetry submitted by the student to the coordinator of the Creative Writing Program.

**AS/EN 3260 6.0 Chaucer.** A critical reading of Chaucer's works, with special reference to *The Canterbury Tales.* 

AS/EN 3261 6.0 Drama and Vision in the Middle Ages. In this course students consider the meanings of medieval literary images through readings of Middle English poetry (Chaucer and the *Pearl Manuscript*), drama and visionary literature, as well as studies of the contemporary pictorial art.

AS/EN 3270 6.0 17th-Century Perspectives. A critical and historical study of 17th-century literature from the death of Elizabeth I to the death of Milton.

AS/EN 3280 6.0 Victorian Poetry. An introductory study of Victorian poetry with a roughly equal emphasis on Tennyson and other major poets and on various late 19th-century literary movements.

AS/EN 3300 6.0 Victorian Fiction and its Reading Public. A study of some significant novels from the period 1840-1900 (Eliot, Dickens, Thackeray and others), together with some useful fictions by less demanding writers of the time.

AS/EN 3310 6.0 Literature of the United States: 1800-1865. A reading of selected works by Cooper, Poe, Emerson, Thoreau, Hawthorne, Melville and others.

AS/EN 3320 6.0 Poetry of the United States. A critical examination of the major achievements of American poets writing in the 20th century against the background of earlier poets who may be said to have established the foundations of an American poetic tradition.

AS/EN 3330 6.0 Modern Canadian Drama.

This course focuses on the wide range of English-language drama written and performed in Canada since 1967.

Degree credit exclusion: AS/EN 3160A 6.0.

AS/EN 3340 6.0 Modern Canadian Fiction.
A study of selected Canadian novelists, anglophone and francophone. Contemporary

anglophone and francophone. Contemporary and comparative themes and techniques are considered, using translations for the francophone works.

**AS/EN 3350 6.0 Modern Canadian Poetry.** An intensive study of the modern movement in Canadian poetry.

**AS/EN 3400 3.0 Ballads and Folksongs.** A study of the ballads and folksongs of the English-speaking world.

AS/EN 3420 6.0 Psychoanalysis and Approaches to Literature. An introduction to the fundamental concepts of psychoanalysis and their application to the study of literature. The course's primary theorist is Freud but the contributions of such figures as Jung, Klein and Lacan are also considered.

AS/EN 3432 6.0 17th-Century Literature.

Through selected texts, this course explores 17th-century literature. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 3430B 6.0.

AS/EN 3436 6.0 Canadian Women Writers.

Through selected texts, this course explores the literature of Canadian women writers. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 3430A 6.0.

AS/EN 3437 6.0 Modern American Women Poets. This course is about American women poets from Emily Dickinson (b. 1830) to Riat Dove (b. 1952). Of many ethnic, racial, and religious backgrounds and with diverse understandings of gender, they all renew inherited traditions of poetry.

Degree credit exclusion: AS/EN 3430E 6.0.

AS/EN 3438 3.0 Recent Women Fiction Writers. This course examines the narrative perspectives and strategies of recent American, English and Irish women fiction writers. It does not concentrate on feminist narratology or contemporary theory but the novels invite a variety of approaches.

Degree credit exclusion: AS/EN 3430D 3.0.

AS/EN 3440 6.0 Post-Colonial Writing in Canada. An examination of the meaning of post-coloniality in the Canadian context by focusing on the work of writers of Native, Caribbean and South Asian backgrounds. It would be fruitful to study them together as their work provides a foreground to the experience of colonialism.

AS/EN 3540 3.0/3540 6.0 18th-Century Genres. An examination of the developments and transformations in one or more of the four principal literary genres — poetry, drama, prose fiction, non-fictional prose — in the

period from 1660-1800 and of the relations of these to concurrent social change.

AS/EN 3702 6.0 Masculinity in American Film and Fiction. Masculinity is not a universal entity, but is instead produced by affective, discursive, social, textual and representational practices. This course seeks to universalize minoritized masculinities (those marked by race and class), as well to particularize white heterosexual masculinities.

Degree credit exclusion: AS/EN 3160L 6.0.

AS/EN 3710 6.0 Literary Nonfiction. Literary nonfiction (creative nonfiction; literary, new and personal journalism) melds the accuracy of nonfiction with the dramatic force of fiction. In this course, we read some recent works in the genre and open debates about its literary and factual merits.

Degree credit exclusion: AS/EN 3160A 6.0.

AS/EN 3715 6.0 The Literature of World War I. This course examines familiar First World War literature, fine but neglected works written during or shortly after the War and recent treatments of its psychological and physical horrors. The texts are chiefly fiction and poetry; drama, memoirs and pop culture are included.

Degree credit exclusion: AS/EN 3160J 6.0.

AS/EN 3720 3.0 Tolstoy (In Translation). Detailed examination of the major fiction of Tolstoy (in translation), with special stress on the novels War and Peace and Anna Karenina.

Language of instruction: English (no knowledge of Russian is required).

Cross-listed to: AS/RU 3720 3.0.

Degree credit exclusion: AS/EN 3160S 3.0.

AS/EN 3721 6.0 Mapping the Italian Experience in Canada. The study of the Italian experience in Canada as expressed in representative works from various genres: narrative, poetry, theatre and film. The significance of these works is examined in the social and political context.

Cross-listed to: AS/IT 3721 6.0.

Prerequisite: None.

AS/EN 3730 3.0 Dostoevsky (In Translation). Detailed examination of the major fiction of Dostoevsky (in translation), with special stress on the novels Crime and Punishment, The Idiot, The Possessed and The Brothers Karamozov.

Language of instruction: English (no knowledge of Russian is required).

Cross-listed to: AS/RU 3730 3.0.

Degree credit exclusion: AS/EN 3160R 3.0.

AS/EN 3750 6.0 Filming Literature. This course addresses a wide range of literary works and their filmic versions. Attention is devoted especially to translation from one medium to another, the specificity of the verbal and the visual, and narrative form and cinematic gaze.

Degree credit exclusion: AS/EN 3160D 6.0.

AS/EN 3900 6.0 Print Culture and the History of the Book. A study of the printed book as manufactured object and of the ways the printing press transformed authorship, the literary, the reader, and created print culture. The development of that culture is traced from the 15th century to today.

### 4000-Level Courses

Note: Honours students who have passed at least 54 but fewer than 84 credits may enrol in 4000-level courses only if they have submitted an authorization form signed by the course director to the undergraduate office.

AS/EN 4100 3.0 Literature and Philosophy. This course examines the moral grounds of the philosophical description of art in Kant, Hume, Smith, and Rorty. It then turns to contributions the novel has made to the practice of moral philosophy. Novelist include Richardson, James, and Nabokov.

Degree credit exclusion: AS/EN 4100C 3.0.

AS/EN 4101 3.0 Studies in Literary Theory: Narratology. Through selected texts, this course examines theories of narratology. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4100M 3.0.

AS/EN 4102 3.0 Studies in Literary Theory: Feminist Theory. Through selected texts, this course examines the impact of French feminist theory on anglophone feminist theory. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4100G 3.0.

AS/EN 4103 6.0 Studies in Literary Theory: Cultural Studies. This course explores theoretical and practical approaches to reading tests, images and representations of popular culture/media studies. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4100E 6.0.

AS/EN 4104 6.0 The Genesis of Thought and the Apocalypse of Judgment. This is an advanced course in postmodern literary theory that seeks to examine the relations between language and cognition, hermeneutics and the possibility of judgment, particularly in terms of their effects upon the possibility of writing and reading.

Degree credit exclusion: AS/EN 4100B 6.0.

**AS/EN 4105 6.0 Imagining Language.** This course offers a wide range of trans-historic and trans-cultural conjectures on the nature of both the written and spoken linguistic sign.

Degree credit exclusion: AS/EN 4100K 6.0. Note: This course requires Internet access.

AS/EN 4106 6.0 Studies in English Literary Theory. An advanced seminar allowing students with an informed interest in the history and principles of literary theory to focus on specific issues. Different theoretical approaches and areas of concern are explored

from year to year. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4100D 6.0.

AS/EN 4107 3.0 Studies in Literary Theory: The Sapphic Muse. Some texts examined in this course invoke Sappho directly, others attempt mythopoeia of their own. Most enact violence on traditional literary forms as a way of writing Sapphic love into languages bound by the laws of phallic desire.

Degree credit exclusion: AS/EN 4100H 3.0.

AS/EN 4108 3.0 Aristotle's Poetics and English Literature. The questions Aristotle asked about literature are of permanent interest. Understanding his answers to them can help us to extend his methods beyond Greek tragedy to forms and genres of which he could have no idea.

Degree credit exclusion: AS/EN 4100I 3.0.

AS/EN 4109 6.0 Two Canadian Theorists: Northrop Frye and Marshall McLuhan. This course explores the point counterpoint Canadian theoretical-critical tradition of Marshall McLuhan and Northrop Frye in relation to the North American visionary tradition, and considers their continuing impact on current thinkers and writers both in Canada and elsewhere.

AS/EN 4110 3.0/4110 6.0 History and Description of the English Language. The development of the English language to the present time and a description of Modern English.

Degree credit exclusion: AS/EN 4110 6.0.

AS/EN 4121 6.0 Lyric Poetry from Sappho's Greece to Donne's England. This course examines European lyric poetry from Sappho and Catullus through the troubadours. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4150G 6.0.

**AS/EN 4130 6.0 Milton.** A study of the major poetry and selected prose of John Milton: "Lycidas," "Comus," *Paradise Lost, Paradise Regained* and *Samson Agonistes*.

AS/EN 4141 6.0 Modern Poetry: Early Modernists. Through selected texts, this course explores the poetry of the early modernists. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4140A 6.0.

AS/EN 4143 6.0 "The Cantos" of Ezra Pound. Pound's "The Cantos" is a major modernist work that set a course for much subsequent Englishlanguage poetry. This course situates the poem in its literary and cultural contexts, and assesses the overall feasibility of what Pound called "a poem including history."

Degree credit exclusion: AS/EN 4140B 6.0.

AS/EN 4144 6.0 City Texts and Textual Cities. This course focuses on the complex project of writing the city, in Anglo-American literature, from the 1840s to the late 1930s. The primary concern

is prose fiction and poetry, but the works or visual artists, architects, and social scientists will be considered.

Degree credit exclusion: AS/EN 4150H 6.0.

AS/EN 4148 6.0 British and American Post-World War II Poets. The course deals with some of the British and American poets of the generation which began publishing during or after the second World War.

Degree credit exclusions: AS/EN 4140C 6.0, AS/EN 4149 3.0.

AS/EN 4160 6.0 Independent Research (Thesis). This course provides an opportunity for sustained research under the direction of a member of the department on topics not covered in the English curriculum. The research must take the form of a thesis. Open only to honours English students who have passed at least 84 credits, with the permission of the director of undergraduate studies in English.

Degree credit exclusion: AS/EN 4160A 6.0.

Note: Please consult the Faculty of Arts Academic Advising and Student Responsibility section of the Calendar for regulations on independent reading courses.

AS/EN 4181 6.0 Studies in Renaissance Poetry. Through selected texts, this course explores Renaissance poetry. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4180B 6.0.

AS/EN 4182 6.0 Gender and Sexuality in Early Modern England. An exploration of representations of gender, and of heterosexual, homosexual and lesbian desire in a wide range of literary and visual texts from the Renaissance.

Degree credit exclusion: AS/EN 4180C 6.0.

AS/EN 4183 3.0 Studies in Renaissance Literature: Edmund Spenser. The course offers an intensive reading of portions of the most important and influential English non-dramatic poem of the 16th century, Edmund Spenser's immense "Faerie Queene".

Integrated with: GS/EN 6282 3.0.

Degree credit exclusion: AS/EN 4180D 3.0.

AS/EN 4184 6.0 The Renaissance Theatre of Transgression. A study of the drama of the English Renaissance including the literary, cultural and historical contexts in which the plays were produced. The theatrical performance of transgression is emphasized, as well as the marvellous, subversive and disruptive activities of supernatural figures.

Degree credit exclusion: AS/EN 4180E 6.0.

AS/EN 4185 3.0/4185 6.0 Advanced Shakespeare. This course examines Shakespearean texts not normally studied in undergraduate courses on Shakespeare. It also gives attention to some of the more significant theoretical trends in Shakespearean and early modern literary studies.

AS/EN 4191 3.0 Studies in 18th-Century Literature: The Rise of the Novel. This course explores the early development of the novel from its partial origins in classical romance through a detour into the Oriental tale to its ultimate deconstruction in the writings of Laurence Sterne.

Degree credit exclusion: AS/EN 4190X 3.0.

AS/EN 4192 3.0 Studies in 18th-Century Literature: The Female Bildungsroman. The term bildungsroman or 'education novel' has been used to describe any novel which can be said to be about the education of its hero or heroine. This course examines several such novels which focus on women, and explores the concept of the bildungsroman as a literary genre.

Degree credit exclusion: AS/EN 4190C 3.0.

AS/EN 4193 6.0 Studies in 18th-Century Literature: Realism and Representation. Through selected texts, this course examines realism and representation in 18th-century literature. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4190A 6.0.

AS/EN 4208 6.0 Studies in 19th-Century Literature. Through selected texts, this course explores the literature of Thomas Hardy. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4200B 6.0.

AS/EN 4209 6.0 Studies in 19th-Century Literature: Victorians into Moderns. A number of Victorian-era poets made innovative uses of form and technique in works that pioneered "modern" themes and sensibilities. This course focuses on poems by Lord Tennyson, Robert Browning, Gerard Manley Hopkins, Emily Dickinson, and Thomas Hardy. Degree credit exclusion: AS/EN 4200C 6.0.

AS/EN 4211 3.0 Nathaniel Hawthorne. Hawthorne is one of the greatest 19th-century American writers of fiction. This course involves a consideration of his major works as well as a selection of the minor ones.

Degree credit exclusion: AS/EN 4210A 3.0.

AS/EN 4212 3.0 Studies in the Literature of the United States: The American Henry James. The course examines representative fiction of Henry James, probably the most influential novelist of the late 19th century. James pioneered the international theme, bridging the gap between American and European cultures, as his narrative experiments bridge male and female consciousnesses.

Degree credit exclusion: AS/EN 4210H 3.0.

AS/EN 4213 3.0 Studies in the Literature of the United States: Wharton and Cather. This course examines the contributions to early 20th-century American fiction of two influential women writers, Edith Wharton and Willa Cather. Each in her own way subverted or radicalized what had been a canonical maledominated tradition in 19th-century America.

Degree credit exclusion: AS/EN 4210E 3.0.

AS/EN 4214 6.0 Studies in the Literature of the United States: The Harlem Renaissance in the Age of Jazz. This course provides an introduction to the Harlem Renaissance, a period of unprecedented African-American cultural production in the 1920's and early 30's, fundamental for understanding later 20th century American and African-American literature.

Degree credit exclusion: AS/EN 4210J 6.0.

AS/EN 4215 3.0 African Diasporic Dialogues. Focusing on 20th-century African, Afro-Caribbean and African-American fiction, this course explores elements of African cultures that emerge in diasporic writing, and how they have been shaped by historical, geographical and cultural factors that differentiate yet connect the writing.

Degree credit exclusion: AS/EN 4210G 3.0.

AS/EN 4216 6.0 Studies in the Literature of the United States: Drama. Through selected texts, this course studies American drama and theatre. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4210B 6.0.

AS/EN 4217 3.0 Studies in the Literature of the United States: Contemporary Women Writers. A study of the postmodern "hybrid aesthetic" created by recent women writers. Our investigations include how genre is formed by gender; racial, cultural, class and generational issues and how contemporary American novels render home, community and women's self-realization.

Degree credit exclusion: AS/EN 4210C 3.0.

AS/EN 4220 3.0/4220 6.0 Studies in Old English Literature. A study of selected texts in the literature of Anglo-Saxon England.

AS/EN 4230 6.0 Studies in Post-Colonial Literature. Through selected texts, this course explores post-colonial literature. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4230B 6.0.

AS/EN 4231 3.0 Studies in Post-Colonial Literature: Derek Walcott. The course considers Derek Walcott's development as a poet and dramatist. It analyses Walcott's main themes, forms and techniques, and attempts to assess his success in incorporating diverse cultural and technical influences into a distinctive West Indian style.

Degree credit exclusion: AS/EN 4230D 3.0.

AS/EN 4232 3.0 Studies in Post-Colonial Literature: Wole Soyinka. The course considers works by Wole Soyinka from his earliest play "The Loin and the Jewel" (1959) to his recent memoir "The Penkelemes Years"

(1994). The aim is to examine the development of Soinka's principal themes and techniques.

Degree credit exclusion: AS/EN 4230E 3.0.

AS/EN 4233 6.0 Studies in Post-Colonial Literature: Diaspora Literatures in English. This course interprets diaspora broadly and addresses recent fiction written by migrant minorities (especially new immigrants who form 'visible minorities') and national minorities (such as the African diaspora and indigenous/'tribal' cultures) in Britain, Canada, the USA, Australia and New Zealand.

Degree credit exclusion: AS/EN 4230G 6.0.

AS/EN 4250 6.0 Studies in the English Romantics. Through selected texts, this course explores the literature of the English Romantics. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4250A 6.0.

AS/EN 4251 6.0 Romantic Revolt: Loneliness, Madness and Satire (1750-1850). The "morbid and dangerous" aspects of pre-Romantic and Romantic writing that mainly antagonized contemporaries, and also made them attack one another. The emphasis is on elements over a period much longer than the statutory Romantic period.

Degree credit exclusion: AS/EN 4250B 6.0.

AS/EN 4252 6.0 Blake and Wordsworth after Milton. The English Romantics struggled to come to terms with John Milton's 17th-century poem of Christian cosmology, "Paradise Lost". This course explores the revolutionary revisions of Milton's epic in long works by William Blake and William Wordsworth.

Degree credit exclusion: AS/EN 4250C 6.0.

AS/EN 4261 6.0 Studies in Prose Fiction: 19th-Century British Female Tradition. Through selected texts, this course explores the 19th-century British female tradition. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4260A 6.0.

AS/EN 4262 6.0 Studies in Prose Fiction: Dickens, His Contemporaries, and the Comic Novel. This course studies the British comic novel of 1830-1880. The course deals with the development and consolidation of the comic novel by Dickens and novelists contemporary with him, and also considers the late-Victorian decline of this literary form.

Degree credit exclusion: AS/EN 4260H 6.0.

AS/EN 4263 3.0 Studies in Prose Fiction: George Eliot. This course examines the major novels of George Eliot (Marian Evans), probably one of the two most influential Victorian novelists (along with Charles Dickens). It sets the fiction in the philosophic, political, and cultural context of Victorian England and earlier.

Degree credit exclusion: AS/EN 4260G 3.0.

AS/EN 4264 3.0 Studies in Prose Fiction: Thomas Hardy. Through selected texts, this course explores the literature of Thomas Hardy. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4260M 3.0.

AS/EN 4265 6.0 Late Victorian Fiction and the "New Woman". This course focuses on literature related to the "new woman" phenomenon on the late-19th century, examining connections between her representations in fiction and those constructed in the periodical press and other literary forms of the time.

Degree credit exclusion: AS/EN 3160N 3.0 (Fall/Winter 1997-1998).

AS/EN 4266 3.0 Studies in Prose Fiction: Virginia Woolf. This course concentrates on seven novels by Virginia Woolf, possibly the most celebrated of British women Modernists, and considers her short stories, biographies, essays, diaries and her circle of literary acquaintances.

Degree credit exclusion: AS/EN 4260D 3.0.

AS/EN 4267 3.0 Studies in Prose Fiction: F. Scott Fitzgerald. This course studies novels, selected short stories and essays by F. Scott Fitzgerald. Some of the notebook entries, letters, juvenilia and memoirs relating to his theories of writing and his own fiction in particular are considered.

Degree credit exclusion: AS/EN 4260J 3.0.

AS/EN 4268 6.0 Studies in Prose Fiction: James Joyce. Through selected texts, this course explores the literature of James Joyce. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4260B 6.0.

AS/EN 4271 6.0 Studies in Canadian Literature: The Beginnings of Canadian Literature. Through selected texts, this course explores the beginnings of Canadian literature. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4270B 6.0.

AS/EN 4272 6.0 Studies in Canadian Literature: Elegy in Prose and Verse. Through selected texts, this course explores elegy in prose and verse in Canadian literature. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4270G 6.0.

AS/EN 4273 6.0 Studies in Canadian Literature: Poetry. Specific topics vary from year to year. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4270C 6.0.

AS/EN 4274 6.0 Studies in Canadian Literature: The Canadian Short Story. This course explores the evolution and diversity of the short story as one of the signal achievements of Canadian literature. Taking note of some of its antecedents, we focus primarily on its development as a modern form.

Degree credit exclusion: AS/EN 4270A 6.0.

AS/EN 4275 6.0 Studies in Canadian Literature: Canadian Life Writing. Life Writing raises issues of form voice, structure, selection of detail, persona, invention, context, and the publishing process itself. In this course we examine these issues in a Canadian context with reference to wider theoretical questions as well.

Degree credit exclusion: AS/EN 4270D 6.0.

AS/EN 4276 6.0 Studies in Canadian Literature: Four Contemporary Canadian Writers. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4270E 6.0.

AS/EN 4277 6.0 Studies in Canadian Literature: 21st-Century Canadian Poetry. This course provides a survey of Canadian poetry that has come to define the character of avantgarde writing in this country at the beginning of the new millennium, including an examination of this poetry from a theoretical perspective.

Degree credit exclusion: AS/EN 4270J 6.0.

AS/EN 4281 6.0 Studies in Middle English Literature: Chronicles, Romances and Other Genres. This course studies a range of medieval writings in English from the period following the Norman Conquest until the early 16th century. Works are read primarily in the original Middle English, but occasionally, when the original language is not English, are read using modern English translations.

Degree credit exclusion: AS/EN 4280A 6.0.

AS/EN 4282 6.0 Studies in Middle English Literature: The Medieval Book. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4280B 6.0.

AS/EN 4291 6.0 Studies in the History of Women's Writing: The Middle Ages. This course explores the writings of women in medieval England, from the eighth century to the early 15th century. The study of medieval literature is interspersed with readings of feminist theory, drawing attention to the places of women writers within specific cultural and historical contexts.

Degree credit exclusion: AS/EN 4290B 6.0.

AS/EN 4292 6.0 Studies in the History of Women's Writing: Women Poets 1660-1720.

Through selected texts, this course explores the poetry of women poets from 1660 to 1720. Authors studied and topics covered may vary from year to year. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4290A 6.0.

AS/EN 4321 3.0 Studies in Contemporary Drama: Rewriting History. The course examines the return to the antique genre of the history play by a number of recent British and American playwrights, focusing on the differing uses of history made by male and female writers.

Degree credit exclusion: AS/EN 4320B 3.0.

AS/EN 4322 3.0 Studies in Contemporary Drama: Tradition and Outrage in British Comedy. This course addresses the interplay between traditional comic forms and moral outrage at the state of contemporary society in a selection of British plays from the 1960s to the present.

Degree credit exclusion: AS/EN 4320C 3.0.

AS/EN 4323 6.0 Modern British and Irish Drama. A comparative study of the development of British and Irish theatre during the 20th century, focusing on drama in its social context.

Degree credit exclusion: AS/EN 4150C 6.0.

AS/EN 4324 3.0 Redressing the Canon: Shakespeare and Contemporary Drama. This course examines three Shakespearean plays (Othello, King Lear and The Tempest) and eight contemporary "counterplays" — dramatic texts which interrogate the originals from the various perspectives of race, gender, sexuality, class and politics.

AS/EN 4331 6.0 Studies in Contemporary Literature: Writers and Drugs. This course explores the connections between drugs and writing in contemporary culture, including the intersections between religious scientific and cultural thought and practice that go into constructing descriptions of drug experiences in our time.

Degree credit exclusion: AS/EN 4330A 6.0.

# AS/EN 4332 6.0 The Neo-Victorian Novel.

This course studies the works of 20th-century authors who have set their fictions in Victorian England, together with fiction by some of their Victorian precursors. Their works together thus reveal much about Victorian culture and our own.

Degree credit exclusion: AS/EN 4150K 6.0.

**AS/EN 4333 6.0 Gay Male Literature.** This course examines literature which is by or about gay males. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4150E 6.0.

AS/EN 4334 6.0 Recent Irish Fiction. Through selected texts, this course explores recent Irish fiction. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4150A 6.0.

AS/EN 4335 6.0 Seamus Heaney. Through selected texts, this course explores the writing of Seamus Heaney. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4150B 6.0.

AS/EN 4351 6.0 The Theory and Practice of Autobiography. Through selected texts, this course examines the theories and practice of autobiography. Please consult the departmental supplemental calendar for a detailed course description.

Degree credit exclusion: AS/EN 4100A 6.0.

AS/EN 4951 3.0 Practical Poetics: A Workshop Seminar. The course is designed to explore in practical workshop conditions and in the forms of creative writing and theoretical debate, material covered in the second term of Introduction to Poetics, AS/EN 2130 6.0.

Degree credit exclusion: AS/EN 2140 3.0.

Note: Open to students who have successfully completed AS/EN 2130 6.0, or are currently enrolled in AS/EN 2130 6.0, or with permission of the course director.

# Environmental Science – Pure and Applied Science

### **Program Office:**

N417 Ross, 416-736-5107

Coordinator of the Program:

A.R. Hill

#### Professors:

Q. Cheng, M.B. Fenton, A.R. Hill, L.E. Licht, J.C. McConnell, L.D.M. Packer, J.S. Shore, P.A. Taylor

### **Associate Professors:**

D.R. Bazely, R.L. Bello, M.A. Jenkins, G.P. Klaassen, A. Robert, B.J. Stutchbury,

# N. Yan, K.L. Young Assistant Professors:

K. McLeod

Environmental science encompasses the study of the major natural interacting systems of climate, water, biota and landforms and the effects of human activities on these systems. The program provides students with a broad interdisciplinary education which is organized around the field of environmental science rather than being focused on a single academic discipline. It equips students with scientific knowledge and understanding of several environmental systems so that they can effectively analyze and deal with complex environmental problems.

Students are required to focus their studies on one of two streams (physical sciences and life sciences) and complete a set of core courses which provide a minimum breadth in both the physical and life sciences.

For specific requirements of the BSc Specialized Honours Program in Environmental Science, see the Faculty of Pure and Applied Science Programs of Study section of this Calendar.

# Departmental Courses in Environmental Science

The following list includes required and elective courses in the BSc Specialized Honours Program in Environmental Science.

### Geography

SC/GEOG 2400 6.0 The Hydrosphere. SC/GEOG 2500 3.0 Introduction to Vegetation and Soils

SC/GEOG 2700 3.0 Introduction to Geomorphology.

SC/GEOG 3200 3.0 Terrestrial Ecosystems.

SC/GEOG 3500 3.0 Plant Geography (crosslisted to: SC/BIOL 3500 3.0).

SC/GEOG 3600 3.0 Process Geomorphology. SC/GEOG 4180 4.0 Laboratory Analysis of Ecological Materials.

SC/GEOG 4200 3.0 Water Quality and Stream Ecosystems.

SC/GEOG 4205 3.0 Climatology of High Latitudes.

SC/GEOG 4210 3.0 Hydrometeorology.

SC/GEOG 4310 3.0 Dynamics of Snow and Ice.

SC/GEOG 4400 3.0 Physical Hydrology and Water Resources.

SC/GEOG 4500 3.0 Northern Forest Environments.

SC/GEOG 4600 3.0 Fluvial Geomorphology.

### Biology

SC/BIOL 2010 4.0 Plants.

SC/BIOL 2030 4.0 Animals.

SC/BIOL 2050 4.0 Ecology.

SC/BIOL 2060 3.0 Biometrics.

SC/BIOL 3001 3.0 Field Course. (ecology sections)

SC/BIOL 3001 2.0 Field Course. (ecology sections)

SC/BIOL 3002 3.0 Field Course. (ecology sections)

SC/BIOL 3002 2.0 Field Course. (ecology sections)

SC/BIOL 3170 3.0 Concepts in Animal Ecology.

SC/BIOL 4000 8.0 Honours Thesis.

SC/BIOL 4020 3.0 Mycology.

SC/BIOL 4070 3.0 Behavioural Ecology.

SC/BIOL 4080 3.0 Methods in Aquatic Ecology.

SC/BIOL 4090 4.0 Plant Ecology.

SC/BIOL 4095 3.0 Applied Plant Ecology.

SC/BIOL 4100 3.0 Natural History.

SC/BIOL 4120 3.0 Phycology.

SC/BIOL 4130 3.0 Plant Evolution.

SC/BIOL 4230 4.0 General Entomology.

SC/BIOL 4240 4.0 Mammalian Systematics and Ecology (Mammalogy).

SC/BIOL 4245 3.0 Conservation Biology (cross-listed to: ES/ENVS 4110 3.0).

SC/BIOL 4250 3.0 Ornithology.

SC/BIOL 4255 3.0 Biodiversity (cross-listed to: ES/ENVS 4111 3.0).

SC/BIOL 4260 3.0 Systematic Biology in Theory and Practice.

SC/BIOL 4265 3.0 Pollutants, Invaders and Global Change.

SC/BIOL 4340 3.0 Fish Biology.

SC/BIOL 4400 3.0 Behavioural Genetics.

SC/BIOL 4420 3.0 Herpetology.

# **Earth and Atmospheric Science**

SC/EATS 2010 3.0 Introductory Meteorology. SC/EATS 2470 3.0 Introduction to the Mechanics of Fluids and Solids.

SC/EATS 3030 3.0 Atmospheric Radiation and Thermodynamics (cross-listed to: SC/PHYS 3080 3.0).

SC/EATS 3040 3.0 Atmospheric Dynamics I. SC/EATS 3130 3.0 Introductory Atmospheric Chemistry (cross-listed to: SC/CHEM 3060 3.0)

SC/EATS 4050 3.0 Synoptic Meteorology I. SC/EATS 4051 3.0 Synoptic Meteorology II. SC/EATS 4120 3.0 Cloud Physics and Radar Meteorology.

SC/EATS 4130 3.0 Atmospheric Dynamics II. SC/EATS 4140 3.0 Numerical Weather Prediction.

SC/EATS 4150 3.0 Turbulence and Diffusion in the Atmospheric Boundary Layer.

SC/EATS 4160 3.0 Climate and Climate Change.

SC/EATS 4170 4.0 Transport and Chemistry of Atmospheric Trace Gases (cross-listed to: SC/CHEM 4061 4.0).

SC/EATS 4220 3.0 Remote Sensing of the Earth's Surface.

SC/EATS 4230 3.0 Remote Sensing of the Atmosphere.

SC/EATS 4240 3.0 Storms and Weather Systems.

# **Environmental Studies**

#### Faculty Office:

355 Lumbers, 416-736-5252

#### Dean:

D. Morley

### **Associate Deans:**

M. Campbell and R. Macdonald

## **Undergraduate Program Director:**

R. Keil

# University Professor:

W.C. Found

### Professors:

D.V.J. Bell, G.P. Daly, M.B. Fenton,

B. Greer-Wootten, H.P.M. Homenuck,

L. Salter, E.S. Spence, P. Victor,

G.R. Wekerle, P.F. Wilkinson

### Professors Emeriti:

G. Carrothers, J.B. Ellis, R. Lang, C.D. Morely, A.L. Murray, R.D. Schwass

### Associate Professors:

A. Armour, D. Barndt, M. Campbell, H.E. Daugherty, G. Desfor, L. Fawcett, F. Handy, I. Kapoor, R. Keil, B. Kettel,

R.G. Macdonald, L. Molot, G.P. Penz,

P.E. Perkins, R. Peterson, B. Rahder,

R. Rogers, B.M. Rutherford, L.A. Sandberg, C.A.H. Sandilands, G. Sheng,

J.W. Sheridan, J. Steigerwald

### **Associate Professor Emeritus:**

J.G. Craig

### Assistant Professors:

H. Ali, C. Canzonieri, P. Cole, L. Gilbert, P. Mulvihill

The Faculty of Environmental Studies offers both the BES Specialized Honours program (120 credits) and the BES program (90 credits). Both of these programs introduce students to the links between the exploitation of the natural world and justice issues related to class exploitation, racism and gender inequity. Fully aware of the growing interdependencies of human an natural lifeworlds in a globalized environment, the Faculty of Environmental Studies believes that an inclusion of non-Western perspectives is

essential to a fruitful discussion of all environmental issues. To that end, the Faculty strives to include a broad range of perspectives in its course offerings. The York University BES program is designed to equip students with the knowledge and understanding to deal effectively yet sensitively with complex environmental and social problems arising at the local, national or global scale.

Note: A BES program supplemental calendar is available each spring in the FES Undergraduate Office of Student and Academic Services (Room 352, Lumbers Building) or on the Faculty of Environmental Studies Web site at: www.yorku.ca/fes/.

# Courses in Environmental Studies

For complete requirements of the BES program and BES Specialized Honours program, please consult the Faculty of Environmental Studies section of this Calendar. A proportion of the places in most BES courses is available to students in other Faculties. Please consult the BES supplemental calendar for details. The following are the descriptions of the courses for the BES program as approved by the Senate of York University.

# ES/ENVS 1000 6.0 Perspectives in Environmental Studies. (formerly

Approaches to Environmental Studies) This course is designed to provide students with a perspective or framework of understanding for environmental studies at the broadest level. The course introduces students to environmental issues, using the urgent, emerging prospect of the fate of the "Earth in our hands" as the organizing ethical, scientific, and practical theme. Lecture and tutorial topics will range over a number of environmental approaches, drawing on a diversity of arts and sciences, including environmental history, environmental ethics, ecology, economics, and planning, emphasizing the fact that environmental studies is fundamentally an attempt to integrate the study of the natural world with the study of the human dimensions of that world.

Prerequisite: None.

ES/ENVS 1200 6.0 Environmental Research and Action Workshop. (formerly BES Workshop) Students learn to identify, research, and act on local/global issues of environmental and social justice. Working in small groups, they develop basic skills in collaborative research, social analysis, action planning and creative communications. The workshop introduces them to the praxis pedagogy of the program, connects them to organizations addressing the issues, and culminates in actions and presentations.

Prerequisite: None.

ES/ENVS 1500 6.0 Introduction to Science for Environmental Studies. The course provides an introduction to the elements of physics, chemistry, biology and ecology that

are necessary for the study of environmental problems. It also acquaints students with techniques (including computer techniques) for the description, organization and display of quantitative data.

Prerequisite: None.

Note: This course is not intended for students who have OACs in both biology and chemistry.

ES/ENVS 1800 6.0 Environmental Writing/
Writing the Environment. This course introduces students to a range of modes of writing in environmental studies. In the process of reading, discussing, and practising different kinds of environmental writing, students will develop a variety of writing skills in addition to an appreciation of writing as an important form of environmental action. The course also considers writing in relation to oral traditions and newer technologies.

Prerequisite: First-year specialty or permission of the instructor.

Note: This course is intended for students in the first year of study. It is highly recommended for all first year BES students, and is an option for fulfilling the BES general education humanities requirement. Students in second or third year transferring from other faculties to the BES program and other students with advanced standing may take the course by special permission.

Note: This course is not intended for ESL students.

ES/ENVS 2100 6.0 Foundations in Environment and Culture: Philosophy, Arts, Technology and Education. (formerly ES/ ENVS 2100 3.0) This foundational course enables students to develop a rigorous engagement with some of the complex dimensions of environmental culture, and to develop their abilities as engaged cultural actors in varied environmental milieu — as artists, critics, scholars and educators. In addition to learning how to read texts and situations critically and carefully, students will develop a crosscultural, cross-disciplinary, environmentallygrounded array of creative skills. The course prepares students to address such issues as: the historical, conceptual and philosophical dimensions of environmental problems; the codevelopment of social, technological and ecological histories in particular places and globally; the cultural production of environmental issues in literature, the arts and popular culture; relations among nature science and technology in such areas as biotechnology or animal rights; the transformation of environments through literary, visual and performing arts; critical analysis of representations of nature and media literacy; and the contemporary range of environmental and social discourses in diverse cultural and disciplinary traditions and practices.

Prerequisite: Second-year standing or by permission of the instructor.

ES/ENVS 2150 3.0 Environment, Technology and Sustainable Society. This course introduces the various technical, socio-political and philosophical issues associated with the concept of sustainable society. Emphasis is

placed on the analysis of the complex relationship between humans, technology, nature, ideology and the social infrastructure.

Prerequisite: Second-year standing or by permission of the instructor.

Note: ES/ENVS 2150 3.0 is not open to environmental studies students who intend to enrol in ES/ENVS 2100 6.0.

ES/ENVS 2200 6.0 Foundations of Urban and Regional Environments: Analysis, Planning and Design. (formerly ES/ENVS 2200 3.0) This course focuses on the interrelationships of the ecological, social, built and organizational environments within the urban and regional setting. It provides a critical understanding of urban and regional environments along with a solutions-based approach to addressing urban and regional issues with an explicitly environmental perspective. Students will attain a thorough knowledge of the theories, histories and current issues of urbanization and regionalization and their effect on environments, but also learn practical methods of analysis and intervention in different human settlements. With the Greater Toronto Area as a field laboratory, there will be an emphasis on application and involvement.

Prerequisite: Second-year standing or by permission of the instructor.

ES/ENVS 2300 6.0 Foundations of Environmental Politics: Development, Globalization and Justice. (formerly ES/ENVS 2300 3.0) The course examines how communities and environments are being dramatically transformed by the globalization of economies and cultures. It analyzes the reasons for this transformation as well as responses to them at local, regional, national and international levels. It explores competing approaches to environmental politics, development and justice that are being formulated and put into practice by a variety of governmental, non-governmental and international actors.

Prerequisite: Second-year standing or by permission of the instructor.

ES/ENVS 2400 6.0 Foundations of Environmental Management: Policy, Resources and Conservation. (formerly ES/ENVS 2400 3.0) Drawing on the natural and social sciences, this course examines the role of policy and management strategies in addressing environmental, nature resource and conservation challenges, in ways supportive of sustainable development. It provides an overview of the concepts, knowledge and skills that are needed to be effective in environmental policy and management in government, business and not-for-profit sectors.

Prerequisite: Second-year standing or by permission of the instructor.

ES/ENVS 2410 3.0 The Science of Pollution: Impacts on the Environment and Human Health. The course introduces students to the major scientific concepts and principles that govern the origin, fate and effect of pollutants in the environment. Topics include fossil fuel and alternative energy sources, atmospheric pollution, heavy metal and pesticide toxicology, organic sewage, and endocrine disrupters.

Further objectives of this course are to develop students' ability to analyze, manipulate, present and interpret scientific data and to develop the students' ability to review and critique scientific reports on scientific problems.

Prerequisite: Second-year standing and by permission of the instructor.

Degree credit exclusion: ES/ENVS 2500 6.0environmental studies students will not be given degree credits towards their degree program for ES/ENVS 2410 3.0 or ES/ENVS 2420 3.0 if they have choose to take the latter.

ES/ENVS 2420 3.0 Ecology and Conservation Science. The purpose of the course is to present the main scientific concepts and principles of ecology and conservation science that are applicable to environmental problems frequently encountered in environmental studies. Topics include diagnosing species declines, conservation genetics, ecology of invasive species, habitat fragmentation, national parks, and ecotourism. The more specific objectives of this course are to: give critical reflection on how these concepts are used; develop students' ability to analyze, manipulate, present and interpret scientific data; and develop the students' ability to review and critique scientific reports on scientific problems.

Prerequisite: Second-year standing and by permission of the instructor.

Degree credit exclusion: ES/ENVS 2500 6.0environmental studies students will not be given degree credits towards their degree program for ES/ENVS 2410 3.0 or ES/ENVS 2420 3.0 if they have choose to take the latter.

ES/ENVS 3000 3.0 Environmental Ethics and Epistemology. (formerly Environmental Ethics) This course identifies, examines, and compares ethical perspectives from diverse traditions with a particular focus on the interplay of ethics and epistemology, and metaphysical issues and their relationship to underlying cultural, environmental, and spiritual values. Individual ethics and practical applications in "living a good life" will be explored.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3009 3.0 Quantitative Methods in Environmental Studies. An introduction to the skills necessary to pursue and understand statistical data analysis. Topics include: graphing, frequency distributions, measures of central tendency, an introduction to probability, statistical inference, hypothesis testing and bivariate regression. Statistical software will be utilized to perform data analysis on the computer.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor. ES/ENVS 3010 3.0 Qualitative Methods in Environmental Studies. After a discussion of the logic of qualitative research, selected qualitative methods will be examined in detail. Topics include: field research, participant and non-participant observation, interviews, oral history, field experiments, participatory action research, non-obtrusive research, grounded theory and the analysis of qualitative data.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3011 3.0 Introduction to Senior Honours Work. (formerly Methods in Environmental Studies II) This course prepares students for their fourth year Senior Honours Work around selected interdisciplinary themes proposed by faculty members around their research interests. Sections organized by faculty members will explore appropriate methods and will help students develop proposal for major papers or major projects that relate to the theme. This course lays the groundwork for ES/ENVS 4000 6.0, Senior Honours Work Seminar.

Prerequisite: Third-year environmental studies standing with environmental studies as major 1

Note: Third-year standing means the student has completed 54 or more credits that are creditable to the BES program; credits counting towards a Concurrent BEd degree cannot be included in this total. Because this course is a prerequisite for ES/ENVS 4000 6.0 Senior Honours Work and because ES/ENVS 4000 6.0 Senior Honours Work is intended for students in the final year of their BES degree program, students taking more than four academic years to complete their degree program will be permitted to enrol in ES/ENVS 3011 3.0 Introduction to Senior Honours Work only in the second last year of their degree program.

ES/ENVS 3110 3.0 Science and the Environment. The course explores links between scientific research, the application of scientific knowledge, and environmental issues and policy. It starts with an overview of how scientific knowledge is generated and then explores how it influences environmental institutions and decision-making. Case studies critically examine controversies and conflicts in how scientific knowledge has or have not changed and affected policy and the state of the environment.

Prerequisite: Third- or fourth-year standing and completion any environmental studies course or by permission of the instructor.

### ES/ENVS 3120 3.0 Environmental History.

The course examines the culture-environment relationship in historical perspective. The focus is on ways in which social change is triggered by environmental change and vice-versa. Case studies illustrate general patterns of change such as those associated with the introduction of alien species, new modes of agricultural production.

Prerequisite: Third- or fourth-year standing and completion any environmental studies course or by permission of the instructor.

ES/ENVS 3130 3.0 Energy and the Environment. The course focuses on relationships between socio-economic development, energy use, and the environment in Canada. Energy sources, energy end use, energy technology, and energy institutions as well as the social and ecological impacts of energy use are examined. Energy systems supportive of sustainable development are explored.

Prerequisite: Third- or fourth-year standing and completion any environmental studies course or by permission of the instructor.

# ES/ENVS 3140 3.0 Environmental and Sustainability Education. (formerly

Environmental Education) The course explores concepts and practices in environmental education in the widest sense, comprising formal, informal and aboriginal education ideas. The course takes a critical and historical and cultural approach to environmental education with an emphasis on developing and practising sustainable perspectives on how people learn about, think about and remember the natural environment.

Prerequisite: Third- or fourth-year standing and completion any environmental studies course or by permission of the instructor.

ES/ENVS 3151 3.0 Environmental Politics and Advocacy I. This course introduces students to a range of approaches and issues in environmental politics and advocacy. Themes include: political dimensions of contemporary environmental problem, main currents in environmental political thought, and relations between governmental and nongovernmental organizations in environmental advocacy.

Prerequisite: Third- or fourth-year standing and completion any environmental studies course or by permission of the instructor.

ES/ENVS 3160 3.0 Race/Racism and Environmental Justice. The course examines the intersection of 'race'/racism and environmentalism. It begins from the premise that environmental issues are always already racialized. Issues as diverse as toxic facility siting, environmental assessment practices, ecological philosophies, and popular nature representations (re)produce powerful assumptions that turn on racist/racialized constructs. Discussion may include: the history and current practices of environmental justice movements; questions of race and representation in green politics; the significance of environmentalism's silence about race; cross-cultural and anti-racist environmental politics; and postcolonial perspectives on "global" environmental issues.

Prerequisite: Third- or fourth-year standing.

ES/ENVS 3225 3.0 Regional Governance. Regional governance includes the government and civic organization of all aspects of life in an (urban) region. This course introduces

concepts of the region, regionalism, regional government, and regional economic development. While the course has an international perspective, there will be a strong focus on historical and current regional governance in the Toronto urban region. Particular attention will be paid to issues related to environmental governance, bioregional issues and watershed planning and management.

Prerequisite: ES/ENVS 2200 3.0/2200 6.0 or by permission of the instructor.

ES/ENVS 3226 3.0 Planning Environmentally. This course considers the potential for planning environmentally both within and outside the formal planning processes, and by and planners and non-planners alike. The relationships between planning and environmental issues are explored at different scales ranging from the neighbourhood to the urban region.

Prerequisite: ES/ENVS 2200 3.0/2200 6.0 or by permission of the instructor.

### ES/ENVS 3230 3.0 Ecological Restoration.

This course explores the theoretical. biophysical and applied dimensions of ecological restoration. The course examines the circumstances surrounding policy, design and planning, and implementation of ecological restoration, and investigates a variety of approaches (techniques and methods) enhancing the ecological integrity of degraded sites and regions. The regional focus of the course is the Greater Toronto bioregion though lessons and experiences will relate to broader issues of ecological restoration. Sites visits and direct participation in several ecological landscape restoration projects on the York campus and in and around Toronto will contribute directly to student's learning.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3310 3.0 Tropical Conservation and Sustainable Development. (formerly Environment and Development) Formerly titled Environment and Development, this course is a study of the theory and practice of conservation as applied to sustainable development in tropical environments. Emphasis on the integration of ecological, cultural and institutional dimensions in conservation practice for sustainability.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3340 3.0 Global Environmental Politics. The course examines the interrelationship between globalization and environment. It analyzes the historical development of the global environmental system and theoretical approaches to understanding the global environment. It considers the main actors, institutions and legal instruments related to global environmental issues. The environmental impacts of, and political responses to, such

phenomena as global warming, trade, structural adjustment, transnational corporate activity, foreign aid, environmental security, and biodiversity depletion are studied.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

# ES/ENVS 3410 3.0 Environmental Policy I.

The formulation of environmental policy is the focus: its underlying scope, concepts, legal bases, methodologies. Case studies illustrate the interaction of environmental policy with other policy areas: foreign and trade policy, economic and social policy. Critical review of how policy is created: participants, effects, burdens and benefits

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

### ES/ENVS 3420 3.0 Environmental Law.

Introduction to basic legal concepts: sources of law, legal remedies, common law, administrative law. Planning acts, environmental protection acts and environmental assessment acts. Litigation processes, hearing boards, and their operation. Critical review of environmental legal concepts and their social, economic and environmental effects.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3430 3.0 Environmental Assessment. The course provides a critical overview of the theory and practice of environmental assessment (EA). Course objectives include gaining familiarity with the fundamentals of EA; exploring substantive and process-oriented issues through case studies; and practising methods and techniques. EA is examined broadly as a management and decision-support tool with applications at the project, planning and policy levels.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

# ES/ENVS 3440 3.0 Resource Management.

Current theories of resource management, methods, information and decision-making are reviewed critically. Ethical, cultural, social, and economic perspectives on resource management are explored through case studies.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3450 3.0 Environment and Health: Social and Political Dimensions. The overall purpose of this course is to develop a broader and critical framework that can be used to understand how human health is influenced by the larger cultural, ecological and political-economic forces at work in contemporary society. Topics include: socio-political aspects of toxicological risk management, environmental epidemiology, the precautionary principle, and social movements and environmental health.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3510 3.0 Environmental Economics. The application of economic principles to environmental issues is introduced and critically reviewed. Linkages between economic factors, social processes and natural environments are explored. The use of economic principles in deriving solutions to issues of pollution control, resource depletion, and environmental regulation is explored.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3520 3.0 Applications of Geographic Information Systems in Environmental Studies. This course provides students with an introduction to the application of Geographic Information Systems (GIS) as they are commonly used to address contemporary environmental issues. Various applications, techniques and theoretical frameworks are presented to provide a critical appreciation of this geo-spatial technology. Students gain hands-on experience using industry standard software products and associated technologies (i.e. Global positioning systems) to increase their ability to apply these computer-based methods of geographic inquiry. A wide range of case studies, research projects and laboratory assignments are used to demonstrate the principles of the growing area of study.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3521 3.0 Environmental Remote Sensing. This course represents an introduction to the methods in which remote sensing data are collected, processed and analyzed. An emphasis is placed on environmental applications. The synergy between the technologies of remote sensing and GIS (Geographic Remote Sensing) is also stressed.

Cross-listed to: AS/GEOG 3440 3.0.

Prerequisite: ES/ENVS 2010 6.0 and one 2000level theme foundation course, or written permission of the course director.

ES/ENVS 3700 6.0 Introductory Design Studio. Studio examines environmental landscape theory and design principles as shaped by social, psychological and behavioural practices. Studios stress the development and coordination of various phases of the design process. Studio topics vary from semester to semester to develop real and hypothetical design projects of various themes, scales, actors, methods and complexity.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3720 3.0 Computer Applications for Environmental Landscape Design. This course introduces students to the capabilities and applications of Computer Assisted Design (Auto-CAD), software used for design and drafting in landscape architecture, urban design and

planning. The course emphasizes the production of design development and construction documents using CAD and other image processing (Photoshop) and graphic presentation (Quark or PageMaker) programs.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3730 3.0 ELD Process and Practice. This course introduces theoretical, analytical, conceptual, design and communication skills in environmental landscape design. Studio exercises develop fundamental knowledge of landscape design principles, applications, and phases of the design process. This course also examines important aspects of professional practice and is intended to broaden the student's understanding of the discipline and its interdisciplinary connections.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3740 3.0 Urban Natural Processes. This course examines the challenges and potentials of incorporating ecological factors in urban environments. Lectures, research, fieldtrips, readings and discussion provide the framework for the interpretation and understanding of natural processes and cultural patterns and practices in the urban landscape. Natural and cultural contexts are examined as a source of design as inspiration and expression. Types of urban environments and design projects will provide a framework of inquiry, criticism, and interpretations.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3760 3.0 Native Plants Ecosystems. This course provides an introduction to a broad range of native plants through their natural relationships to plant communities, botanical and structural characteristics, environmental conditions, and planting design applications. Intensive field course emphasizes plant identification (classification structure-family, genus, species- and terminology-scientific and common names) and plant dynamics (landscape habitats and opportunities).

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 3770 3.0 Ornamental Plants and Design. This course provides an introduction to a wide range of non-native ornamental plants suitable for use in Ontario landscapes. Intensive field trips emphasize plant identification, horticultural factors and environmental dynamics. Horticultural techniques for landscape plantings include plant selection (form and character), growth and development, soils and planting techniques, maintenance options, seasonal programming and design composition principles.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4000 6.0 Senior Honours Work Seminar. Students develop their own interests in the context of a collaborative project around select themes led by a faculty member's research interests, connected with the areas of concentration, developed through a seminar. Senior Honours Work includes multiple approaches and outcomes within two broad categories:

- Major Paper (research paper, synthesis paper, literature review, content analysis, literary work, etc.).
- 2. Major Project (workshops, cultural productions, studio, field project etc. accompanied by a reflection paper).

Course team: Supervisors of individual students' Senior Honours Work as approved in ES/ENVS 3011 3.0 Introduction to Senior Honours Work in previous winter term.

Prerequisites: ES/ENVS 3011 3.0 Introduction to Senior Honours Work and fourth-year environmental studies standing with environmental studies as major 1.

ES/ENVS 4100 3.0 Environmental Literatures. This course will explore the role of literature and literary criticism (including ecocriticism) in interpreting, creating, and transforming environmental discourse and politics. It will take up questions concerning the historical development of environmental and nature writing, and will explore a variety of contemporary genres that call older traditions to account. Through the close reading of a diverse collection of literary texts (poetry, novels, short stories, plays, etc.), we will examine and practice a number of different approaches to defining, reading, and critiquing environmental literatures.

Prerequisites: ES/ENVS 1800 6.0 and ES/ENVS 2100 3.0/2100 6.0 or by permission of the instructor.

ES/ENVS 4110 3.0 Conservation Biology.

This course explores the role of biological science in efforts to conserve natural resources, systems and the organisms therein. Two lecture hours, three laboratory hours. One term. Three credits.

Cross-listed course: also offered as: SC/BIOL 4245 3.0 (formerly BIOL 4170G 3.0).

Prerequisites: SC/BIOL 2010 4.0; one of SC/BIOL 2030 5.0, SC/BIOL 2030 4.0, SC/BIOL 2031 4.0, SC/BIOL 2031 3.0; SC/BIOL 2040 5.0 or SC/BIOL 2040 4.0; SC/BIOL 2050 4.0 or SC/BIOL 2050 3.0; or permission of the instructor.

ES/ENVS 4111 3.0 Biodiversity. We do not know the number of species on Earth, even to the nearest order of magnitude. This course discusses the factors that influence the number of species in an area and the importance of biodiversity to humanity.

Cross-listed to: SC/BIOL 4255 3.0.

Prerequisite: Completion of 60 credits towards a degree in biology or environmental science

or environmental studies, or permission of the instructor.

Degree credit exclusion: SC/BIOL 4255 3.0.

ES/ENVS 4120 3.0 Natural History. The course explores the beliefs, theories and practices of naturalists, through readings as well as visits to sites of natural history. It examines the ways in which current approaches to natural history are products of the historical development of the field, and reflect assumptions regarding scientific knowledge formation and practice.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4140 3.0 Environmental Thought. The course is an introduction to diverse ways of seeing and understanding nature. An historical perspective on the development of environmental thought leads to an exploration of various perspectives and critiques of the standard scientific and technological approaches to understanding nature, as offered by schools of thought such as humanists, deep ecologists, and ecofeminists.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4151 3.0 Environmental Politics and Advocacy II. This course focuses on current developments in politics and advocacy on environmental issues. Topics may include: recent trends in political theory; the impact of globalization on environmental advocacy; and the rise of "new" social and environmental movements.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

### ES/ENVS 4161 3.0 New Social Movements.

This course examines new social movements that have arisen in response to the crisis of industrial culture, economic restructuring, shifting political formations, and ecological disasters. The course focuses on current theories of social movements, contested issues, and case studies of social movements in action and is intended to provide opportunities for students to gain first hand experience with social movement organizations through participatory research projects.

Integrated with: ES/ENVS 5073 3.0.

Prerequisite: Fourth-year standing or permission of the instructor.

ES/ENVS 4210 3.0 World Population Issues and Problems. The course examines the trends, causes and consequences in population growth and movements across the globe. It studies the environmental impacts of rises in population, global refugee and immigration patterns and their socioenvironmental consequences, and the influence of new immigrants and 'diasporas' on national identity and culture. Case studies explore existing and alternative family planning

policies, the enhancement of women's status through educational, health and employment strategies, and immigration and multicultural policies in developed and developing countries.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4220 3.0 Urbanization in Developing Countries. The key issues of cities in the Third World are addressed, including squatter settlements, rural-urban migration, urban agriculture, housing, urban transport, basic services (water, sanitation, waste management, health and education), urban governance, socio-cultural diversity, and urban environmental planning. Case studies demonstrate public policies and their link to socio-economic, cultural and environmental issues.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4225 3.0 Urban Sustainability I. (formerly ES/ENVS 3220 3.0 Urban Sustainability) The course takes a conceptual approach to defining "sustainability" for urban areas, considering patterns of land use, human activities, natural systems and needed rehabilitation. Concepts such as urban ecology, social ecology, the ecological footprint, etc. will be discussed. Social sustainability, environmental justice, and urban governance are central to the course design. Case studies explore ways of making urban areas more sustainable.

Integrated with: ES/ENVS 5024 3.0.

Prerequisite: ES/ENVS 3225 3.0 or by permission of the instructor.

# ES/ENVS 4226 3.0 Urban Sustainability II.

This course provides a pragmatic approach to the problems of urban sustainability. First, it looks at how urbanism shapes perceptions of nature and how environmental and social values are linked; second, how a broadly based ecological view of cities is necessary to their environmental and social health; third, the main part of the course is concerned with how the application of ecological processes to urban design can influence urban form and increase sustainability.

Integrated with: ES/ENVS 5025 3.0.

Prerequisite: ES/ENVS 4225 3.0 or permission of the instructor.

ES/ENVS 4312 3.0 Global Justice and Humanitarian Internationalism. (formerly ES/ENVS 4311 3.0) In the context of international humanitarianism and advocacy, this course provides a general introduction to international justice, drawing on basic philosophical ethics. It begins with theoretical schools of thought to then enable students to apply ethical analysis to particular controversies.

Cross-listed to: AS/POLS 4212 3.0. Integrated with: ES/ENVS 5068 3.0.

Prerequisite: ES/ENVS 3000 3.0, or any secondor third-year AS/POLS course dealing with global peace or social justice, or by permission of the instructor.

### ES/ENVS 4320 3.0 Gender and Development.

The course presents an overview of gender and development analysis as a framework for considering the role of women in third world development. Consideration of theories and concepts leads to case studies illustrating issues and practices.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

### ES/ENVS 4410 3.0 Environmental Policy II.

The course presents a "theory" of policy development, covering the roles of various groups such as the public, NGOs, the media and industry and applies the "theory" to the processes of international Conventions and Protocols. These include the Canada/US Boundary Waters Treaty, and the Canada/USA Air Quality Accord. This course covers some of the mechanisms that use environmental science to establish Convention on Substances that Deplete the Ozone Layer, the Convention on Biological Diversity, The Framework Convention on Climate Change and the Kyoto Protocol.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

# ES/ENVS 4420 3.0 Environmental Media, Culture and Communication. (formerly

Environmental Attitudes and Communication) Media and communication technologies both shape and are shaped by cultural constructs, institutions and practices. This course will examine how the environment is framed and contested through dominant and alternative media, applying critical media, communication, and cultural studies theories (such as political economy, textual analysis, and audience reception). A variety of media forms will be explored (print and broadcast, photography and video, web-based and digital media, spoken word and performance etc.) through active critique and creative cultural production.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4430 3.0 Impact Assessment Processes and Practice. The current processes and practices of environmental and social impact assessment are critically reviewed through case studies. Emerging conceptual and methodological issues in the field are explored in the context of actual practice situations.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

### ES/ENVS 4440 3.0 Environmental Disasters.

The overall objective of this course is to gain an understanding of the causes and responses to natural and technological disasters. An in-depth examination of various case studies of disasters will be used to illustrate the principles involved. Topics include the history of disaster research,

emergency management, normal accidents, and the psychosocial impacts of disasters.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4442 3.0 Environmental Monitoring and Auditing. Concepts of environmental monitoring and auditing are presented through lectures, projects and field trips. Emphasis is placed on understanding the categories and objectives of environmental monitoring that routinely provide much of the scientific understanding needed to resolve environmental problems. Students gain a detailed knowledge of national and international monitoring networks and how the results are being applied to current environmental issues such as climate change and biodiversity. Attention is given to the use of monitoring data in establishing "Environmental Indicators".

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4445 3.0 Environmental Conservation in Ontario: Policy and Applications. This course examines current and emerging conservation policy and conservation applications in Ontario, including the Greater Toronto Area. Examples of conservation in Ontario to be critically examined include: Protected areas policy, regulatory frameworks, Ontario's Conservation Authorities, land stewardship, citizen engagement with conservation, heritage trusts, the Bruce Trail Association, ecotourism and protection of biodiversity in Northern Ontario.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4446 3.0 Protected Areas Management. This course will explore protected area management, which is a form of environmental management focusing on an area of land and/or freshwater/sea especially dedicated to the protection and maintenance of biological diversity, and of natural and associated cultural resources, and managed through legal or other effective means.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4450 3.0 Environmental Management and Policy in Practice. This course explores the role, existing and future, of environmental policy and management to address environmental challenges through case study analysis of topical Ontario and Canadian environmental issues. Such issues include: Canada's response to the Kyoto Accord and global climate change; air quality in Southern Ontario; drinking water quality in Ontario. The course will include field trips and guest lectures.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4455 3.0 Information Technology: Applications in Environmental Management. This course examines the impact of information technology on various aspects of civil society with a special emphasis on environmental management and community sustainability. It focuses on how various software and hardware systems such as Geographic Information System (GIS), Global Positioning System (GPS), remote sensing, modeling and simulation, and broadband internet communications are being applied to learn about, characterize, and manage our physical environment. The course also explores how software tools such as MapReflections, QUEST, e-Dialogues, etc., are also being used to enhance our social infrastructure by enabling community-based participation, knowledge-sharing, and decision making.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

# ES/ENVS 4510 3.0 Ecological Economics.

This course provides an introduction to the emerging new field of ecological economics. Areas of focus include the appropriate scale of the economy in relation to the environment, the role of discount rates in mediating intergenerational and interspecies equity, environmental valuation, full-cost accounting, environmental risk assessment, and the application of thermodynamic and ecological principles in economic analysis.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4520 3.0 Geographical Information Systems Applications in Environmental Studies. This course focuses on advanced applications of Geographic Information Systems (GIS), and Global Positioning Systems (GPS) to topics related to planning and resource management. The technical aspects of GIS and GPA will be explored along with considerations related to database development. Data integration and accuracy assessment will be a common theme in the study of spatial data handling technologies.

Prerequisite: ES/ENVS 3520 3.0 or the permission of the instructor.

ES/ENVS 4521 3.0 Remote Sensing and Image Processing for Geographical Analysis and Environmental Monitoring. Sophisticated methods and techniques for collecting, processing and analysing remote sensing data are examined. Special topics include image enhancement techniques (e.g., texture transforms), non-traditional image classification and data integration for incorporation of remote sensing data products into geographic information systems (GIS).

Cross-listed to: AS/GEOG 4440 3.0.

Prerequisite: ES/ENVS 3521 3.0 or AS/SC/ GEOG 3440 3.0 or written permission of the course director. ES/ENVS 4522 3.0 Internet-Distributed GIS for Public Engagement. This course examines the role of geo-spatial information technologies as applied public engagement activities. Students will review literature in areas of social theory, public participation and technology-mediated engagement techniques while developing applied knowledge through project design and implementation exercises.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4700 12.0 Advanced Design Studio. Building on ES/ENVS 3700, the Advanced ELD Studio continues the practical examination of environmental landscape theory and design principles as shaped by social, psychological and behavioural practices. Studios stress the development and coordination of various phases of the design process. Studio topics vary from semester to semester to develop real and hypothetical design projects of various themes, scales, actors, methods and complexity. This Studio will culminate in a capstone project as the equivalent of the honour's thesis. Fall Studio will focus on the theories and applications of design theory and urban/metropolitan landscape analysis, conservation, and reclamation of a particular derelict site. Biophysical, visual, technological (siteengineering), social, cultural and aesthetic factors are to be included in design process. Winter Studio will allow students to develop their own research and design project in environmental landscape design. The studio will emphasize analysis, program development, conceptual and design document, graphic and verbal presentations.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4750 3.0 Landscape Theory, History and Criticism. This course is structured around a critical analysis of historical and theoretical issues related to natural and urban landscapes. The emphasis of this course is on the development and transformation of landscapes as an expression of various social, cultural, physical, economic, political, artistic, technological, and ecological forces through space and time.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4760 3.0 Landscape Materials and Applications. Lectures and studio exercises studying a variety of materials commonly used for landscape construction. The courses will focus on the visual and technical qualities of landscape material (organic and manufactured) and structures. Applications, methods of installation, limitations and potentials of materials are reviewed though design and construction details.

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor. ES/ENVS 4770 3.0 Landscape Design Construction. Lectures and studio exercises on technical procedures needed to implement design processes. Construction processes include layout, grading and drainage, circulation design, landscape structures, special features, and planting plans and details

Prerequisite: Third- or fourth-year standing and completion of six credits in environmental studies or by permission of the instructor.

ES/ENVS 4800A 3.0 Bioregional Field Course: Headwaters and Niagara Escarpment Area of Dufferin County. This field course seeks to contribute to a bioregionally based vision for the country side of the beautiful and ecologically important "Headwaters" and Niagara Escarpment area of Dufferin County. There is an additional fee of \$250 to partially cover the cost of food and accommodations at the Ecology Retreat Centre

Prerequisite: Fourth-year standing or permission of the instructor.

ES/ENVS 4800Q 3.0 Urban Development Processes. Critical investigation of approaches to, and topics in, processes of urban growth, decline, development, and redevelopment. 20th-century theories of urbanization are examined and their relevancy for understanding selected recent urban problems are studied.

Integrated with: ES/ENVS 5021 3.0.
Prerequisite: By permission of the instructor.

# **European Studies – Arts**

**Program Office:** 

S558 Ross, 416-736-5016

Web Address:

www.arts.yorku.ca/europe/

Program Coordinator:

W. Ahrens

## **Program Advisers:**

W. Ahrens, S558 Ross, 416-736-5016; D. Freake, 206 Vanier College, 416-736-5158; A. Shubert, 108 Vanier, 416-736-5177; M. Webber, 230 York Lanes, 416-736-5695

Students can double major or minor in European studies and an Honours BA program in the Faculty of Arts. The interdisciplinary Program in European Studies permits students to apply their knowledge of a specific discipline to the study of Europe, which is defined as broadly as possible, to include Eastern and Central Europe, the Balkans, Southeastern Europe, Russia and Turkey, as well as Western Europe. In consultation with the program coordinator, students will be able to design a program of study which meets their own particular interests by choosing from among a wide variety of courses from a number of departments and divisions. Students may focus on a national or regional stream in areas, such as France, Germany, Greece, Italy, Portugal, Spain or Russia.

Students in European studies courses benefit from the existence of the Canadian Centre for German and European Studies. Although its resources are aimed at the graduate level, many guest lectures and materials housed in the centre are also suitable for students at the undergraduate level.

For specific program requirements please consult the Faculty of Arts Programs of Study section of this Calendar.

# **Courses in European Studies**

For course descriptions, please refer to the appropriate departmental/divisional listings in this Calendar or the relevant departmental/divisional supplemental calendar. Not all of the courses listed below will necessarily be offered in any given year. For details of courses to be offered, please consult the European studies supplemental calendar.

Subject to degree credit exclusion and in-Faculty regulations, and with the approval of the program coordinator, students may take courses at the Faculties of Atkinson, Fine Arts or Glendon for major or minor credit in European studies.

Note: For purposes of meeting program requirements, all foundations courses will count as six credits towards the major.

All courses offered in the Department of French Studies (FR).

All courses offered in the Department of Languages, Literatures and Linguistics from the following language sections: German (GER), Modern Greek (GKM), Italian (IT), Portuguese (POR), Russian (RU), and Spanish (SP).

Note: For courses offered in the Department of French Studies and the Department of Languages, Literatures and Linguistics, please consult the European studies supplemental calendar (or Web site) to determine which courses count as language courses. For courses offered by Atkinson and Glendon that may be appropriate for this program, consult with a program adviser or the coordinator.

AS/ANTH 3010 6.0C Cultural Politics of Post Communist Europe.

AS/ANTH 3170 6.0 Historical Anthropology. AS/ECON 3120 or AS/ECON 3129 3.0 Economic Development in Europe before the Industrial Revolution.

AS/ECON 3130 or AS/ECON 3139 3.0 Economic Development in Europe from the Industrial Revolution to the Present.

AS/ECON 4969A 3.0 Topics in European Development I.

AS/ECON 4969B 3.0 Topics in European Development II.

AS/EN 2550 6.0 The European and British Novel: 1880-1930.

AS/EN 3190 6.0 Shakespeare.

AS/EN 3210 6.0 Elizabethan and Jacobean Drama.

AS/EN 3230 6.0 The English Romantics.

AS/EN 3261 6.0 Drama and Vision in the Middle Ages.

AS/EN 3270 6.0 17th-Century Perspectives. AS/EN 3300 6.0 Victorian Fiction and its Reading Public. AS/EN 4181 6.0 Studies in Renaissance Poetry. AS/EN 4182 6.0 Gender and Sexuality in Early Modern England.

AS/EN 4184 6.0 The Renaissance Theatre of Transgression.

AS/EN 4185 6.0 Advanced Shakespeare.

AS/EN 4209 6.0 Studies in 19th-Century Literature: Victorians into Moderns.

AS/EN 4250 6.0 Studies in the English Romantics.

AS/EN 4334 6.0 Recent Irish Fiction.

AS/HIST 1010 6.0 War, Revolution and Society in the 20th Century.

AS/HIST 1020 6.0 The Emergence of the Nation-State: The Quest for National Identity in Europe and North America.

AS/HIST 1050 6.0 Life, Love and Labour: An introduction to Social and Cultural History.

AS/HIST 2220 6.0 Medieval and Early Modern Europe.

AS/HIST 2300 6.0 Modern Europe.

AS/HIST 2310 6.0 Russian Culture: Continuity and Conflict.

AS/HIST 2400 6.0 British History.

AS/HIST 3200 6.0 Structure and Function in the Institutions of Medieval Society.

AS/HIST 3225 6.0 At the Fringes of the Medieval West.

AS/HIST 3233 6.0 Women in Medieval and Early Modern Europe.

AS/HIST 3250 6.0 Italy in the Renaissance.

AS/HIST 3300 6.0 France Since Louis XIV.

Present.

AS/HIST 3310 6.0 Russia: From Origins to 1917. AS/HIST 3311 6.0 History of the Soviet Union.

AS/HIST 3313 6.0 History of Ukraine: A Survey. AS/HIST 3320 6.0 Modern Germany: 1871 to the

AS/HIST 3330 6.0 Ideas and Movements in 19th-Century Europe.

AS/HIST 3350 6.0 Modern Italy: 1815 to 1945.

AS/HIST 3355 6.0 Modern Greece: From Independence to the Present.

AS/HIST 3365 3.0 European Fascism: 1890-1945.

AS/HIST 3380 3.0 Eastern Europe, 1772 to 1918. AS/HIST 3381 3.0 Eastern Europe, Since 1918. AS/HIST 3391 6.0 Italy, Spain and Portugal since 1800.

AS/HIST 3392 3.0 The Spanish Civil War.

AS/HIST 3400 6.0 Tudor and Stuart England: 1485 to 1714.

AS/HIST 3440 6.0 Victorian Culture and Society. AS/HIST 3480 6.0 British Society and Politics in the 20th Century.

AS/HIST 3490 6.0 20th-Century Britain in Film and Culture.

AS/HIST 4030 6.0 Europe between the Wars, 1918-1939.

AS/HIST 4200 6.0 Culture and Society in Medieval Europe.

AS/HIST 4225 6.0 Church, Mosque and Synagogue: Jews, Muslims and Christians in Medieval Spain.

AS/HIST 4250 6.0 Mediterranean Societies, 1500-1620.

AS/HIST 4260 6.0 Early Modern European Social and Cultural History.

AS/HIST 4310 6.0 The French Revolution.

AS/HIST 4320 6.0 Topics in French History.

AS/HIST 4330 6.0 Selected Issues in the History of Modern Germany.

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AS/HIST 4350 6.0 European Thought in Crisis: The Shape of European Thought in the Early 20th Century.

AS/HIST 4360 6.0 Europe between the Wars, 1918-1939.

AS/HIST 4370 6.0 East European Nationalism and Independence.

AS/HIST 4375 6.0 Topics in Modern Greek History.

AS/HIST 4380 6.0 Selected Problems In Modern Russia.

AS/HIST 4420 6.0 Great Britain in the 20th Century.

AS/HIST 4450 6.0 Themes in 18th-Century British Social History.

AS/HUMA 1130 9.0 The Renaissance.

AS/HUMA 1170 9.0 The Modern Age: Shapers and Definers.

AS/HUMA 1840 9.0 Existence, Freedom, and Meaning: The Idea of Human in European Thought.

AS/HUMA 1960 9.0 Women, Family and Children In Europe, 1150-1800.

AS/HUMA 2140 6.0 Renaissance and Baroque Art and Architecture.

AS/HUMA 2160 9.0 Romanticism and Its Legacy. AS/HUMA 2170 6.0 Modern Art: 1750 to the Present.

AS/HUMA 2190 9.0 Germany Through the Ages: Culture and Society.

AS/HUMA 2195 9.0 Defining Europe: Introduction to European Studies.

AS/HUMA 2761 9.0 Italian Cinema, Literature and Society.

AS/HUMA 2750 6.0 Russian Culture: Continuity and Conflict (in translation).

AS/HUMA 2751 9.0 Aspects of Italian Culture.

AS/HUMA 2850 9.0 The Jewish Experience: Symbiosis and Rejection.

AS/HUMA 3600 3.0 Berlin in German Literature and Culture.

AS/HUMA 3982 6.0 Russian and East European Film and Culture (in translation).

AS/HUMA 3983 6.0 Germany in Film: Literary and Historical Perspectives (in translation).

AS/HUMA 4700 3.0 The Works of Franz Kafka (in translation).

AS/HUMA 4803 6.0 Church, Mosque, and Synagogue: Jews, Muslims, and Christians in Medieval Spain.

AS/HUMA 4881 3.0 Bertolt Brecht: Literature, Culture, and Politics (in translation).

AS/KINE 3440 3.0 Politics of the Olympic Games. AS/KINE 4350 3.0 Women and Sport.

AS/PHIL 3120 3.0 Early Existentialism.

AS/PHIL 3125 3.0 Contemporary Existentialism.

AS/PHIL 3620 3.0 Empiricism and Rationalism. AS/POLS 3020 3.0 Political Thought of the

Renaissance and Reformation.
AS/POLS 3025 3.0 A Century of Revolution.
AS/POLS 3040 6.0 Modern Political Thought:
Kant to Foucault.

AS/POLS 3500 3.0 Rise and Fall of Communism in Russia.

AS/POLS 3530 3.0 Western European Politics. AS/POLS 3720 3.0 Post Communist Transformations.

AS/POLS 4090 3.0 Classical Marxist Theory. AS/POLS 4205 3.0 The New German Politics and European Integration.

AS/POLS 4280 3.0 Russia in World Affairs. AS/POLS 4435 3.0 The Extreme and Neo-Fascist Right in Contemporary Europe. AS/POLS 4445 3.0 European Union.

AS/POLS 4530 3.0 Crisis and Collapse of the Soviet Bloc.

AS/SOSC 1520 9.0 Markets and Democracy: The Development of Industrial Society.

AS/SOSC 2560 6.0 Ideology and Everyday Life.

AS/SOSC 3580 6.0 Society and Economy in Transition: The Experience of Post Communist Countries.

AK/AS/GL/WMST 2502 6.0 Western Feminism in a Cultural Context.

AK/AS/GL/WMST 2502 6.0 Les écrits féministes a travers l'histoire occidentale.

AK/AS/GL/WMST 3502 6.0 Diversities of Women: Gender, Race and Class in a Western Context

AK/AS/GL/WMST 3515 3.0 Renaissance Women.

AK/AS/GL/WMST 3515 3.0 La femme à la Renaissance.

# Film & Video - Fine Arts

### Department Office:

225 Centre for Film and Theatre, 416-736-5149

#### Chair of the Department:

J. Marchessault

### **University Professor:**

S. Feldman

### **Professor Emeritus:**

P Morris

### **Associate Professors:**

- T. Barta, A. Buchbinder, E.W. Cameron,
- B. Evans, S. Feldman, J. Fisher, S. Forsyth,
- P. Hoffman, A. Lhotsky, B. Longfellow,

# J. Marchessault, S. Young, M. Rickard Associate Professors Emeriti:

D. Davidson, V. Vaitiekunas, R. Wood

# Assistant Professors:

L. Green, C. Wagner Adjunct Professor:

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### **Programs of Study**

York University's Department of Film & Video enables students to explore the media of film and video through a program of studio (film and video production) as well as critical, historical and theoretical studies. An undergraduate can specialize in any one of the previously mentioned areas, but must take some courses in each area. All Honours film and video majors must complete 12 credits in historical and theoretical studies. FA/FILM 1400 6.0 and FA/FILM 2400 6.0, and at least 24 credits at the 3000 level or above, of which at least half are within the student's area of concentration. Students concentrating in critical, historical and theoretical studies will receive an Honours BA degree. They are required to complete a minimum of 48 credits in the department and must include FA/FILM 1410 6.0 along with their upper-level requirements FA/FILM 3410 3.0. FA/FILM 4800 3.0, and at least three further credits at the 4000 level. They must also complete at least six credits in production, FA/FILM 2040 6.0. Students concentrating in studio will receive an Honours BFA degree. They are required to complete a minimum of 60 credits within the department, of which 27 additional credits in film and video must be at the 3000 or 4000 level at least 21 of which are from among the studio courses.

For studio students, the Film & Video Program encourages a blend of the conceptual areas of writing, directing and producing, while providing a professionally oriented background in the creative crafts of cinematography, editing and sound. Our intention is to provide each student with a marketable skill in addition to a broad education in film and video. Studio students should be aware that the department does not provide a full subsidy for the sometimes heavy cost of film and video production. Some courses have additional fees which cover part of the general cost of the courses but in most film production courses students will be required to purchase additional supplies at their own expense and to pay damage deposits. Due to facilities available, spaces in upper-year courses are

# York-Sheridan Joint Program in Film & Video and Media Arts

Film and video students concentrating in production may study towards an Honours BFA degree and a diploma in one of five areas of study in the Media Arts Program at Sheridan Institute of Technology and Advanced Learning. The joint program allows a full-time student to complete an Honours BFA degree in film and video at York and a three-year diploma in Sheridan's Media Arts Program, normally in five years of study. Participants must successfully complete 90 credits (15 full course equivalents) at York University comprising years one, two and three of the Film & Video Production Stream before enrolling at Sheridan Institute of Technology and Advanced Learning. During years four and five, students take the equivalent of years two and three of Sheridan's Media Arts Program. Sheridan Media Arts offers specialization in audio, multimedia, television and film. In addition, York students will participate in Sheridan's 12-week field placement program.

## Admission Requirements and Procedures

Students who wish to enter the joint degree/diploma program must apply to the department program office by March 31 of their third academic year at York. Minimum academic standing for applicants is a 6.0 (B) cumulative grade point average. Applicants must have successfully completed:

- the Faculty of Fine Arts general education requirements;
- 12 fine arts elective credits outside film and video:
- · six non-fine arts elective credits;
- a minimum of 42 film and video credits including FA/FILM 1010 3.0, FA/FILM 1020 3.0, FA/FILM 1400 6.0, FA/FILM 2010 6.0, FA/FILM 2020 3.0, FA/FILM

2170 3.0, FA/FILM 2400 6.0, FA/FILM 3010 6.0 and FA/FILM 3020 6.0.

Information and application materials may be obtained from Room 225 Centre for Film and Theatre, 416-736-5149. Applications must include two letters of reference to be sent directly to the York coordinator by the referees. Prospective candidates will be interviewed by the York and Sheridan Selection Committees. Programs will be tailored to each student through discussion with the coordinators.

### Courses in Film & Video

Some upper-year courses are not offered on an annual basis; some courses listed below may not be offered during the current academic session. Consult the Film & Video Department office for further information.

FA/FILM 1010 3.0 Introduction to Filmmaking I. Through lectures, screenings, workshops and guest visits this course introduces the student to the concepts, formats and visual elements of the movie, and emphasizes ways in which film and videomakers translate ideas into moving images.

Note: Required of all BFA majors. Enrolment is limited to film and video majors.

FA/FILM 1020 3.0 Introduction to Filmmaking II. This course offers instruction in the fundamental concepts, procedures and techniques of visual and audio production as an idea is taken from the script to the screen. Course work includes the production of several short projects in various formats. Students are required to purchase production materials.

Prerequisite or corequisite: FA/FILM 1010 3.0.

Note: Required of BFA majors specializing in production and/or screenwriting. Enrolment is limited to film and video majors.

FA/FILM 1400 6.0 Film Art: An Introduction. An introduction to the aesthetics, theory and history of film. Lectures concentrate on the elements of film, including narrative structure, visual composition and the uses of sound and editing. Documentary, experimental and feature films are encompassed.

Note: Required of all film and video majors and minors. Open to non-majors. Four hours.

### FA/FILM 1410 6.0 Film History. An

introduction to the aesthetics, theory and history of film. Lectures concentrate on the elements of film, including narrative structure, visual composition and the uses of sound and editing. Documentary, experimental and feature films are encompassed.

Note: Required of all BA and BA Honours majors. Open to non-majors. Four hours.

FA/FILM 1701 3.0 Hollywood: Old and New. This fully online introductory course will provide Web-based delivery of lectures and discussion groups complemented by the screenings and interviews of TVO's Saturday Night at the Movies. Key concepts in critical film analysis will be introduced and important

themes in American film history will be examined.

FA/FILM 2010 6.0 Film and Video Production. The second-year course offers an intensive exploration of the techniques basic to film and electronic production. The emphasis is on producing several short subjects in both media for the widest possible experience and exploration of different forms in both media. Four hours.

Prerequisites: FA/FILM 1010 3.0, FA/FILM 1020 3.0, FA/FILM 1400 6.0 and permission of the production committee.

Corequisites: FA/FILM 2020 3.0 and FA/FILM 2170 3.0.

FA/FILM 2020 3.0 Post-Production. Stepby-step practical experience in creative and technical aspects of editing from the receipt of rushes to the final sound mix. Procedures and processes under discussion will include synching, cataloguing, picture and sound editing, music and sound effects lay-up and rerecording. Three hours. Additional fee required.

Prerequisites: FA/FILM 1010 3.0, FA/FILM 1020 3.0 and permission of the production committee.

Corequisite: FA/FILM 2010 6.0.

### FA/FILM 2040 6.0 Video and Filmmaking.

Theoretical and practical familiarization with small format video and filmmaking through lecture-demonstration and studio exercises. Working in groups, students will produce short projects in both media. Four hours.

Prerequisite: Permission of the production committee.

Note: Not intended for students concentrating in film and video production.

FA/FILM 2120 6.0 Screenwriting Fundamentals. Introduces the craft of screenwriting, taking a general view of screenwriting and its relationship to filmmaking, storytelling, and writing. This course is a prerequisite for all upper-level screenwriting courses.

Prerequisites: Film and video majors: FA/FILM 1010 3.0 or permission of committee. Non-majors: permission of committee.

### FA/FILM 2400 6.0 Theories of Filmmaking.

An intensive study of the theories of film, with particular attention to montage, mise-enscène, auteur, genre and other classical and contemporary conceptions; relevant readings and screenings of key films. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director for non-film and video majors and minors.

Note: Required of film and video majors. Open to non-majors.

FA/FILM 2401 6.0 Film, Television and Society. An examination of the interrelationship between film and television and the societies in which they operate. Issues discussed include the ideological and political ramifications of film and television, as well as

their relevance in relation to individual and social identity. Four hours.

Cross-listed to: AS/HUMA 2740 6.0.

Note: Open to non-majors. Not open to first-year students.

FA/FILM 2500 6.0 Stage and Screen. Drawing on dramatic texts and video resources, this interdisciplinary course examines the structural and interpretive processes involved in the reconception and adaptation for film and video of work originally created for theatrical performance.

Note: Not open to theatre or film and video majors, except by special permission. (Same as FA/THEA 2500 6.0.)

### FA/FILM 3001 6.0 Fiction Project Workshop I.

Explores the practice, aesthetics and theory of fictional narrative filmmaking. Students engage in practical exercises as well as discussions to prepare them to direct the main project of the course, a short, sync sound, colour narrative film.

Prerequisites: Film & Video BFA foundation program and permission of the Film & Video Department.

FA/FILM 3002 6.0 Documentary Project Workshop I. Explores the practice, aesthetics and theory of documentary film and video making, at an advanced level. Over the course of the year, students will engage in various preparatory practical exercises, culminating with the production of a short documentary on film and/or video.

Prerequisites: Film & Video BFA foundation program and permission of the Film & Video Department

Prerequisite or corequisite: FA/FILM 3170 3.0 Production Planning.

FA/FILM 3003 6.0 Alternative Project Workshop I. Provides a workshop environment for the development, production and post-production of a range of film and video projects, with an emphasis on works which cross boundaries through the use of innovative subjects, processes and approaches.

Prerequisites: Film & Video BFA foundation program and permission of the Film & Video Department.

### FA/FILM 3120 6.0 Feature Screenwriting I.

Focuses on the initial stages of writing a featurelength screenplay. Explores idea of development, story groundwork and principles of story structure. Leads students through craft challenges in the creation of a fully developed story outline. The first of two year-long courses.

Prerequisite: Permission of committee.

FA/FILM 3125 6.0 Screenwriting for Production. Building on FA/FILM 2120 6.0 Screenwriting Fundamentals, this course explores in more depth the craft of writing screenplays for short film and video projects, in particular projects geared for student production.

Prerequisite: Permission of committee.

**FA/FILM 3130 3.0 Editing Technique I.** Step-by-step practical experience in the editing of a synchronized dialogue sequence from the receipt

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of "rushes" to final mix including synching, edgecoding, cataloguing, picture and sound editing, music and sound effects recording and transfer, and re-recording. Four hours. Additional fee required.

Prerequisites: FA/FILM 2010 6.0 or equivalent and permission of the production committee.

**FA/FILM 3135 3.0 Editing I.** Explores the practice, aesthetics and theory of image editing. Over the course of the term, students will engage in a series of short exercises covering a variety of styles, genres and modes.

FA/FILM 3140 3.0 Film Editing: Theory and Analysis. Through readings, screenings, detailed analysis and discussion students thoroughly review the principles of pictorial continuity and study the function of editing in outstanding films of various countries, periods and styles. Three hours.

Prerequisites: FA/FILM 2010 6.0 or equivalent and permission of the production committee.

### FA/FILM 3155 3.0 Sound Techniques I.

Explores all aspects of sound recording and design for film and video production, focusing on both theory and technique. The curriculum will cover techniques in location recording, and provide an overview of sound editing and sound mixing.

Prerequisites: Film & Video BFA foundation program and permission of the Film & Video Department.

Prerequisite or corequisite: FA/FILM 3170 3.0 Production Planning.

### FA/FILM 3160 3.0 Cinematography I. An

intensive study of the foundational elements of lighting, camera and photography, as they relate to film and video production. Three hours.

Prerequisites: FA/FILM 2010 6.0, FA/FILM 2020 3.0 and permission of the production committee.

### FA/FILM 3170 3.0 Production Planning. A

practical course in film and video production planning including: script breakdown, scheduling, budgeting, financing, legal issues, collective agreements and administrative procedures. Three hours.

Prerequisite: Film & Video foundation program. Degree credit exclusion: FA/FILM 2170 3.0

Note: Additional fee required.

**FA/FILM 3175 3.0 Producing.** Examines the role of the producer and the production unit on both student and professional productions. Models will include many types and scales of production including fiction, documentary, television series and alternative productions.

Prerequisite: FA/FILM 3170 3.0 Production Planning.

### FA/FILM 3180 3.0 Acting and Directing I.

Guides developing directors towards an understanding of the process of acting. Understanding of the actor's process and territory is the first requirement of effective directing.

Prerequisites: Film & Video BFA foundation program and permission of the Film & Video Department.

Degree credit exclusion: FA/FILM 4201 6.0.

# **FA/FILM 3210 3.0 The American Film I.** A survey of the major events and significant

survey of the major events and significant trends involved in the development of American fiction and documentary film from its beginnings through the classical studies period. Four hours.

Cross-listed to: AS/HUMA 3430 3.0.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

### FA/FILM 3211 3.0 The American Film II.

The development of American cinema since the Second World War including the break-up of the studio system, the changing styles of American feature films and of documentary since the advent of network television. Four hours.

Cross-listed to: AS/HUMA 3431 3.0.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3220 3.0 Studies in European Cinema. Courses examining the cultural background and filmic achievements of selected European cinemas from 1895 to the present day. Selected topics vary from year to year. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

### FA/FILM 3250 3.0 The Director's Cinema.

Intensive critical examination of stylistic and thematic elements in the work of selected filmmakers in order to understand both their contributions to cinema and their individual perceptions. These courses also explore various theories of authorship. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3300 3.0 Television/Video: Theory and Criticism. An application of contemporary theory and criticism to the varied products of electronic imagemaking including broadcast television entertainment, news, sports and special features; video art; video documentary; video installations; computer generated electronic imagery. Also considered are the history and social impact of these productions. Three hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3310 3.0 Studies in the Documentary. The creative interpretation of actuality in film, from Flaherty to direct cinema and television. A study of changing forms, techniques and theories of documentary; its role in public information, propaganda and social analysis. Four hours.

Prerequisite: FA/FILM 1400 6.0 or FA/FILM 2401 6.0 or permission of the course director.

FA/FILM 3320 3.0 The Experimental Tradition. An examination of the experimental impulse in film and video from the European avant-garde cinema of the 1920s to the present. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3321 3.0 Alternative Cinema. An examination of movements within the cinema whose work have traditionally been less

publicly accessible. Personal cinema and political films may be included. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3400 3.0 Issues in Film Historiography. This course examines the methods and approaches possible in the study of film history, especially those specific or unique to film. It emphasizes the posing of historical questions, the conducting of research, the analyzing of evidence and the development of conclusions. The course uses particular examples drawn from film history to illustrate issues, problems and approaches.

Prerequisite: FA/FILM 2400 6.0 or permission of the instructor.

FA/FILM 3401 3.0 Canadian Film and Television. Selected aspects of Canadian film and television from its beginnings to the present day. Topics examined may include the film and television industries; the role of state media institutions; the development of mainstream Canadian cinema; alternative film practices; regional filmmaking; the critical analysis of Canadian film and the work of particular filmmakers. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3410 3.0 Readings in Film and Television Theory. An intensive reading and discussion course exploring the debates that have developed around film and television as cultural forces in the 20th century. Though readings in classical theory are included, the primary emphasis will be on contemporary theory. The course also includes discussions of, and practice in, research methodology. Three hours.

Prerequisite: FA/FILM 2400 6.0 or permission of the course director.

Note: Required of all film and video majors concentrating in theory and criticism.

# FA/FILM 3420 3.0 Studies in Genre.

Courses examining the concept of genre in popular cinema, its cultural significance and relationship with social and historical determinants and the relevance of genre study within critical methodology. Each offering focuses on a particular genre; see the Film & Video Department handbook for details. Four hours.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3500 6.0 Special Topics in Film/ Television (Directed Seminar Studies). Directed seminar studies in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours. Prerequisite: To be announced, depending on subject matter. By permission of the course director.

FA/FILM 3501 6.0 Special Topics in Film/ Television (Studio Workshops). Studio workshops in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

**FA/FILM 3510 6.0 Television Workshop.** A workshop to acquaint students majoring in mass communications with television production. Four hours. Additional fee required.

Prerequisite: Permission of the director of mass communications.

FA/FILM 3600 3.0 Special Topics in Film/ Television (Directed Seminar Studies). Directed seminar studies in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

FA/FILM 3601 3.0 Special Topics in Film/ Television (Studio Workshops). Studio workshops in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

FA/FILM 3610 3.0 Studies in National Cinemas. Focusing on Oriental cinemas and the cinemas of developing nations, these courses explore issues involved in defining a national cinema, including particular cultural characteristics and themes, modes of narrative, significant directors and relations between a national cinema and the international context. Each course focuses on the films of a particular country or area. Three

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3710 6.0 Japanese Culture, Literature and Film. By comparing works by Japanese authors with related films, this course explores basic patterns and themes of Japanese culture.

Cross-listed to: AS/HUMA 3420 6.0 and AS/JP 3720 6.0.

**FA/FILM 3810 3.0 Women and Film I.** An examination from a feminist perspective of the ways in which women have been presented in the cinema (both "mainstream" and "alternative") and of the achievements of women filmmakers. Four hours. (Same as AK/FILM 3230 3.0.)

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3811 3.0 Women and Film II. This course takes students through the history of woman-authored cinema from early avant garde counter cinema, through documentary to current narrative and popular cultural practices. Issues include feminist aesthetics, the formation of spectatorial communities and the intersection of gender concerns with issues of sexual orientation, nationality, race and ethnicity.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 3910 3.0 Jewish Film I./FA/FILM 3911 3.0 Jewish Film II. This course looks at how Jews have been depicted in world cinema by investigating how films of various genres have portrayed Jewish characters and dealt with Jewish themes.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

FA/FILM 4001 6.0 Fiction Workshop II. Provides film and video majors with a workshop context for the production of fictional narrative film and video projects. Each student will direct one major production, running 10 - 25 minutes.

**FA/FILM 4002 6.0 Documentary Workshop II.** Provides students who have taken FA/FILM 3002 6.0 Documentary Project Workshop I with the opportunity to continue documentary production at a more advanced level.

Prerequisites: FA/FILM 3002 6.0 Documentary Project Workshop I and permission of the Film & Video Department.

FA/FILM 4003 6.0 Alternative Workshop II. Provides students who have taken Alternative Project Workshop I with the opportunity to continue alternative production at a more advanced level.

Prerequisites: FA/FILM 3003 6.0 Alternative Project Workshop I and permission of the Film & Video Department.

FA/FILM 4120 6.0 Feature Screenwriting II. In this course students develop their existing story outlines into full feature-length screenplays and through several rewrites. The course will also examine the realities of working as a writer in the Canadian and international film industries.

Prerequisite: Grade of B+ or better in FA/FILM 3120 6.0.

FA/FILM 4122 3.0 Selected Topics in Screenwriting. Provides undergraduate students who show an exceptional ability and commitment towards screenwriting with the opportunity to work alongside MFA screenwriting thesis students pursuing study of selected topics.

Prerequisites or corequisites: FA/FILM 4120 6.0 and permission of instructor.

FA/FILM 4125 3.0 Scene Writing Workshop.

Offers an intensive writing workshop treating the dramatic scene as a microcosm of the screenplay. Students will write, rewrite, and adapt dramatic scenes executed by actors.

Prerequisite: Permission of instructor. Priority given to students pursuing a screenwriting specialization. Others will be admitted by permission of the instructor.

**FA/FILM 4130 3.0 Editing Techniques II.** Further explores the practice, aesthetics and theory of motion picture editing, building on the knowledge and skills acquired in FA/FILM 3135 3.0 Editing Techniques I.

Prerequisite: FA/FILM 3135 3.0 Editing Techniques I.

FA/FILM 4135 3.0 Editing Techniques III.

Further explores the practice, aesthetics and theory of motion picture editing, building on the knowledge and skills acquired in FA/FILM 4130 3.0 Editing Techniques II.

Prerequisite: FA/FILM 4130 3.0 Editing Techniques II.

FA/FILM 4150 3.0 Sound Techniques II. Offers an advanced exploration of post-production and studio sound practices, building on the experience and knowledge gained in FA/FILM 3155 3.0 Sound Techniques I.

Prerequisite: FA/FILM 3155 3.0 Sound Techniques I.

FA/FILM 4161 3.0 Cinematography II. FA/

FILM 4161 3.0 Cinematography II will assist students in continuing to develop creative and technical skills initiated in FA/FILM 3160 3.0 Cinematography I, with an emphasis on the planning and shooting of films and videos produced in the project courses.

Prerequisite: FA/FILM 3160 3.0 Cinematography

**FA/FILM 4165 3.0 Cinematography III.** Builds further on the creative and technical skills acquired in FA/FILM 4161 3.0 Cinematography II, providing guidance to students heavily involved in shooting films and videos.

Prerequisite: FA/FILM 4161 3.0 Cinematography II.

FA/FILM 4180 3.0 Acting and Directing II.

Open to both Film & Video and Theatre majors, this course explores the work that actors and directors do together. It includes scene study, preparation, and the recording and editing of dramatic scenes.

Prerequisite: FA/FILM 3180 3.0 Acting and Directing I.

Degree credit exclusion: FA/FILM 4201 6.0.

FA/FILM 4500 6.0 Special Topics in Film/ Television (Directed Seminar Studies).

Directed seminar studies in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

### FA/FILM 4501 6.0 Special Topics in Film/ Television (Studio Workshops). Studio

workshops in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on subject matter. By permission of the course director.

### FA/FILM 4600 3.0 Special Topics in Film/ Television (Directed Seminar Studies).

Directed tutorial studies in various advanced areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Hours to be arranged.

Prerequisite: To be announced, depending on subject matter. By approval of department faculty and permission of the course director.

# FA/FILM 4601 3.0 Special Topics in Film/ Television (Studio Workshops). Studio

workshops in various areas of special interest to faculty and students. Consult the department office for further information on yearly offerings. Three hours.

Prerequisite: To be announced, depending on yearly subject matter. By permission of the course director.

FA/FILM 4700 3.0 Canadian Cinema: Production, Distribution, Exhibition, Marketing and Criticism. This course is designed to familiarize students with the inner workings of the Canadian film industry. Using case study approach, most aspects of film production are investigated.

Prerequisite: FA/FILM 1400 6.0 or permission of the course director.

### FA/FILM 4800 3.0 Honours Thesis. This

course is designed to provide history and criticism students with a focused research and writing project as a culmination of their undergraduate degree.

Prerequisite: FA/FILM 3410 3.0 and permission of the course director.

Note: Required of all BA Honours film and video majors. Consult the department office for more details.

FA/FILM 4900 3.0/4900 6.0 Independent Studies in Film/Television. Open to fourth-year students, the course gives the individual student an opportunity to pursue a specific and intensive personal study under the supervision of a faculty member on topics not offered in other courses within the department. Proposed topics are subject to departmental approval.

Note: Open by petition to the department.

FA/FILM 4901 3.0/4901 6.0 Independent Studies in Film/Television. Open to fourth-year students, the course gives the individual student an opportunity to pursue a specific and intensive personal study under the supervision of a faculty member on topics not offered in other courses within the department. Proposed topics are subject to departmental approval.

Note: Open by petition to the department.

# Fine Arts Cultural Studies – Fine Arts

### **Division Office:**

279 Winters College, 416-736-5822

Coordinator of the Fine Arts Cultural Studies Program:

L. Korrick

### Core Faculty

**Associate Professor:** 

L. Korrick

### **Assistant Professors:**

C. Fisher, D. Sinclair, R. Wickens (TEL Assistant Professor)

# Cross-Appointed Faculty University Professor:

J. Zemans

### Professors:

- G. Métraux, D. Rubin, M. Thurlby, T. Whiten Associate Professors:
- A. Blewchamp, B. Evans, P. Hoffman,
- J. Jones, J. Marchessault, P. McKinnon,
- R. Perry, M. Rickard, Y. Singer

### Assistant Professors:

S. Porter

Fine Arts Cultural Studies (FACS) welcomes students with wide-ranging interests across the fine, performing, and new media arts and offers an opportunity to explore them from various interdisciplinary perspectives set within the critical frameworks. Course options consider the arts through cultural histories and theory, issues in contemporary and popular culture, cross-cultural studies, studio practices—including FACS' new media stream—and arts administration.

Students pursuing Honours Major or Minor programs in Fine Arts Cultural Studies are required to take a minimum of 30 credits from the FACS offerings. For other Faculty of Fine Arts students, FACS courses count as fine arts or free electives. Some FACS courses are open to all students in the University as electives.

# Courses in Fine Arts Cultural Studies

Please note: Not all courses are offered every year.

FA/FACS 1010 6.0 Fine Arts Cultural Studies: An Introduction. Explores the intellectual roots of cultural studies and their relationships to the fine, performing and new media arts. Examines themes, approaches, literatures and practices in the interdisciplinary field of fine arts cultural studies through projects undertaken in various media.

## FA/FACS 1900 6.0 Arts and Ideas. A

thematic introduction to the fine arts through a study of their interrelationships and underlying ideas. This course develops an understanding of the arts through presentations of contemporary work by visiting artists, selected readings and critical analysis. Students' abilities to observe, analyze and write about the arts are stressed. Required of first-year fine arts cultural studies majors and minors. Required of all Faculty of Fine Arts students admitted to a first undergraduate degree in 1997-1998 or later. Open to both fine arts and non-fine arts students.

Degree credit exclusion: FA/INFA 1900 6.0.

FA/FACS 1930 6.0 The Arts Mosaic: Theory and Practice. This interdisciplinary course provides an introduction to the theory and practice of the arts in contemporary multimedia, popular culture and intercultural contexts. The course includes both lectures and practicum.

Degree credit exclusion: FA/INFA 1930 6.0.

FA/FACS 1940 6.0 Creative Writing: The Process of the New. This course is an innovative combination of creative writing studios and general lecture. This format is to both promote and inspire creativity, and to encourage and develop an imaginative and intellectual perception of the fine arts, literature and the media in the 20th century.

Cross-listed to: FA/WC 1940 6.0.

Degree credit exclusion: FA/INFA 1940 6.0.

FA/FACS 2400 6.0 Photography, Film and Popular Culture. Explores the inter-related histories of photography and film within the theoretical constructs of popular culture by examining the origins of these media, their documentation of quotidian life, influence on questions of gender and race, and their place in cultural theory.

Prerequisite: FA/FACS 1900 6.0 or permission of instructor.

FA/FACS 2500 3.0 Contemporary Arts and Technologies. Exposes students to intersections between arts and technologies reflected in the work of theorists, practitioners, and critics. The focus in any given year will reflect instructor's interests and key developments in the field.

Prerequisite or corequisite: FA/FACS 1010 6.0 or permission of the instructor.

FA/FACS 2900 6.0 Arts, Societies, Histories. An introduction to the social history of the arts, emphasizing the relationships of the arts to the societies in which they were made. This course begins by investigating various definitions of history, culture and society. The philosophical, ideological and aesthetic ideas of a period and how these relate to and influence the arts are then studied through an interdisciplinary approach to culture and context. Assignments emphasize the development of strong textual and bibliographic research skills. Fine arts cultural studies majors and minors are required to take FA/FACS 2900 6.0 or FA/FACS 2920 6.0 as their second-year degree requirement. Open to all second-year students.

Degree credit exclusion: FA/INFA 2920 6.0.

FA/FACS 2920 6.0 Special Studies in the Arts I. A study of the arts in a particular geographical area or historical era. Topics are announced each spring.

### FA/FACS 2930 6.0 Interactive Multimedia I.

A practicum-oriented course that introduces students to the creative and artistic possibilities of interactive multimedia. Through individual and group projects using Macintosh computers, CD-ROM, the Internet, HyperCard and other multimedia software, students gain experience in the creation of multimedia works and develop the necessary skills to critically assess their work and other electronic art. Facility with computers and the Web using Netscape is highly recommended.

Degree credit exclusion: FA/INFA 2930 6.0.

### FA/FACS 2950 3.0 An Introduction to Career Planning and Management. An

introductory course designed for students planning for a career in the cultural sector and beyond as employed or self-employed professionals. Students explore occupational possibilities and work towards a career plan. The course emphasizes practical knowledge.

FA/FACS 2960 3.0 Creative and Critical Fictions. A course promoting critical and creative thinking and writing around specific themes in cultural studies. The course encourages a blurring of genres and refuses a necessary separation between "creative" and "critical" writing. Students produce a variety of short assignments and participate in online writing circles.

Prerequisite: Second-year standing in the Faculty of Fine Arts or permission of the course director.

FA/FACS 3400 3.0 The Cabinet of Curiosities. This course takes as its point of departure the concept and construction of the encyclopaedic Cabinet of Curiosities or Wunderkammer and its more recent derivatives as a means of exploring a range of issues with a particular resonance for cultural studies.

Prerequisites: FA/FACS 1900 6.0 and third year standing in the Faculty of Fine Arts, or permission of the course director.

### FA/FACS 3450 3.0 Leonardo Da Vinci: A Case Study in Multidisciplinarity. This

course explores the ideas and production of Leonardo da Vinci — among other things, a painter, sculptor, architect and urban planner, musician and composer, costume and stage designer, anatomist, engineer, mathematician, botanist and natural scientist - as a case study in multidisciplinarity.

Prerequisites: FA/FACS 1900 6.0 and thirdyear standing in the Faculty of Fine Arts, or permission of the course director.

FA/FACS 3900 3.0/3900 6.0 Arts and Cultures. Cultural difference and social context are examined from the perspective of post-colonial discourse. Seminars focus on implications of the subaltern position of other cultures relative to a dominant European episteme during colonialist expansion, entertaining emerging notions of world culture. Prerequisites: FA/FACS 1900 6.0 and thirdyear standing or permission of the course

FA/FACS 3920 3.0/3920 6.0 Special Studies in the Arts II. A comparative study of the arts emphasizing a selected methodological, historical, geographic or cultural topic or

Prerequisite: Third- or fourth-year standing in the Faculty of Fine Arts.

### FA/FACS 3930 6.0 Interactive Multimedia

II. An advanced level, individually directed, practicum-oriented course that builds on Interactive Multimedia I. Students are involved in the creation of major individual and performance pieces and further exploration of the state of this art.

Prerequisite: FA/INFA 2930 6.0 or permission of the course director.

FA/FACS 3931 6.0 Multimedia Installation and Performance. This course gives students an opportunity to explore interactivity in public physical settings. Students create works where the performer and/or audience interact with media on the computer through means other than the keyboard and mouse.

Prerequisite: FA/INFA 2930 6.0 or permission of the instructor.

### FA/FACS 3950 6.0 Arts Administration.

The management of the arts in Canada is illustrated and analyzed through a survey of the history and development of arts management, and an examination of current practices, relating to both the performing and the visual arts. Extensive readings, lectures, active class discussion, case analysis, simulations, field work, guest lectures and audio visual presentations are featured.

Note: Open to third- and fourth-year fine arts

### FA/FACS 4400 3.0 The Sensorium. This

seminar course considers the five senses (which give humans the potential to see, hear, smell, taste and touch) and their impact on the production and reception of the arts from a range of perspectives.

Prerequisites: FA/FACS 1900 and fourth-vear standing in the Faculty of Fine Arts, or permission of the course director.

FA/FACS 4900 3.0/4900 6.0 Contemporary Issues in the Arts. A seminar course that examines contemporary critical issues in the fine arts. Topics vary from year to year and may include ideas of modernism and postmodernism; the role of aesthetics; gender issues; performance theory; semiotics; and the influence of philosophy, sociology and psychology on current art practice. Where appropriate, visiting artists, critics and curators are invited for quest seminars.

FA/FACS 4920 3.0/4920 6.0 Special Studies in the Arts III. A comparative study of the arts emphasizing a selected methodological, historical, geographic or cultural topic or theme.

Prerequisite: Permission of the instructor.

FA/FACS 4930 6.0 Cultural Theory and Interactive Multimedia Art. This upper-level course in both multimedia art and contemporary cultural theory is designed for students who have already achieved a significant level of accomplishment in both these areas. Students will undertake extensive theoretical research using both traditional and online resources. The result of that research will be integrated into advanced multimedia projects.

Prerequisite: FA/INFA 3930 6.0 and/or permission of the instructors.

Note: It is highly recommended that students have taken or will concurrently be taking courses in critical theory.

FA/FACS 4940 6.0 Art, Music and Interdisciplinarity. This seminar course explores a variety of relationships which have been established between art and music through the 20th century as well as some of the ways in which the disciplinary borders between them have been dissolved.

Prerequisites: FA/FACS 1900 6.0 and fourth-year standing in the Faculty of Fine Arts, or permission of the course director.

FA/FACS 4950 3.0/4950 6.0 Independent Study. An individualized program for students to pursue an independent project under the supervision of a faculty member on a topic not available in other courses in the program. Proposals should focus on interdisciplinary or cross-disciplinary issues of history, criticism and/

Prerequisite: Fourth-year standing.

or theory.

Note: Applications are available in the spring for the following academic session. Applications must include the written support of a faculty supervisor prior to submission to the program for approval.

## FA/FACS 4960 3.0/4960 6.0 Senior Project.

An individualized program for fourth year students to pursue fields of study not offered in the regular curriculum. Projects might include preparing a creative work or performance, supplemented by an explanatory statement, or internship in an external organization.

Prerequisite: Fourth-year standing.

Note: Applications are available in the program office and must be signed by a faculty supervisor prior to submission to the program for approval. Guidelines for internships are also available from the program office.

### FA/FACS 4970 3.0 Interdisciplinary Seminar.

A seminar on a topic relating fine arts studies to concerns in aesthetics and criticism, to cognate disciplines such as anthropology, psychology and sociology, or to particular methodologies for analysis such as semiotics, structuralism, and performance theory.

Prerequisite: One upper-level theoretical or historical course in any fine arts department or in fine arts cultural studies.

# Founders College – Arts

### **Academic Program Office:**

217 Founders College, 416-736-5148

### Web Address:

www.yorku.ca/founders/body\_index.html

#### College Master:

Margo Gewurtz

### Academic Adviser:

TB/

Listed below are the 1000-level and 2000-level nine-credit foundations courses which are part of the Faculty of Arts general education requirement. These courses introduce students to interdisciplinary study and emphasize critical thinking, reading and writing skills at the university level, and reflect the academic mandate of the college.

Students enrolling in Founders College foundations courses, in either the Division of Humanities or the Division of Social Sciences, will be members of Founders College with access to academic advising, orientation programs, social and cocurricular events.

### 1000- and 2000-Level Courses

AS/HUMA 1300 9.0 The Cultures of Resistance in the Americas: The African American Experience. This course examines oppression and the ways in which Afro-American, Amerindian and racially-mixed communities in the Caribbean, Latin America, Canada and the United States use cultural patterns – the oral tradition, religion and ethics – both to comment on that oppression and to express alternatives.

Degree credit exclusion: AS/HUMA 1300 6.0.

AS/HUMA 1400 9.0 Culture and Society in East Asia. Introduction to traditional East Asian civilization by examining daily life in 18th-century Peking and Edo (Tokyo), and their rural hinterland. Topics include the physical setting, social distinctions and occupations, arts, and crafts, religion, literature and entertainment.

Degree credit exclusion: AS/HUMA 1400 6.0.

AS/HUMA 1630 9.0 Forms of Fantasy. This course explores the development of fantasy in the Western imagination through a variety of interdisciplinary materials, with special emphasis given to the links between fantasy and culture, politics, marginality, and the articulation of unconscious desires.

Degree credit exclusion: AS/HUMA 1625 9.0, AS/HUMA 1630 6.0.

AS/HUMA 1960 9.0 Women, the Family and Children in Europe, 1150-1800. This course examines ideas about, and practical realities concerning women, the family and children in Europe, 1150-1800.

Degree credit exclusion: AS/HUMA 1960 6.0.

AS/HUMA 2310 9.0 An Introduction to Caribbean Studies. This course introduces students to the major cultural characteristics of the contemporary Caribbean through an examination of the writers, artists and scholars of the region.

Degree credit exclusion: AS/HUMA 2310 6.0.

AS/HUMA 2420 9.0 Introduction to Korean Culture. This course offers an introduction to the study of Korean culture through a historical survey of literary, social, religious and political trends from ancient times to the present.

# AS/HUMA 2430 9.0 The Asian Canadian Experience: Historical and Contemporary.

This course examines the Asian Canadian experience as a lived reality and as constructed in works of the imagination. Issues such as community, otherness, and boundary crossing are explored. Comparisons are made to the US experience.

Degree credit exclusion: AS/HUMA 2000B 6.0 (Fall/Winter 2000-2001 to Fall/Winter 2001-2002).

AS/HUMA 2440 9.0 India: Life, Culture and the Arts. This course examines contemporary life and society in India as it is going through a process of all round development, reintegrating traditions and responding to new influences.

Degree credit exclusion: AS/HUMA 2000A 6.0.

AS/HUMA 2640 9.0 Modes of Fantasy. In this 2000-level foundations course students study some of the principle modes and models of fantasy. In the first term three major modes of fantasy — literary, historical and psychological — are examined in detail, drawing on appropriate theoretical materials and fantasy texts. In the second term, four major models of fantasy are examined: romance and horror, and utopias and

Degree credit exclusion: AS/HUMA 2640 6.0.

AS/HUMA 2761 9.0 Italian Cinema and Society: From Neorealism to Postmodernism, 1945 to the Present. The course focuses on 12 of the most significant films since the Second World War in the context of the radical changes that have taken place in Italy from the fall of Fascism to the present, and as critical statements on the phenomena connected with the rapid transformation of Italian society: industrialization and the "economic miracle", urbanization, the crisis of traditional values and postmodern fragmentation.

Cross-listed to: AS/IT 2761 9.0.

# AS/HUMA 2930 9.0 On Women: An Introduction to Women's Studies. This

course explores the social, political and economic institutions which shape women's lives, and introduces key theoretical approaches within feminist scholarship to investigate specific feminist issues in areas such as women's writing, visual representations, family, race, sexuality, women and work

Cross-listed to: AK/AS/GL/WMST 2510 9.0, AS/SOSC 2180 9.0.

Degree credit exclusions: AS/SOSC 2180 6.0, AS/HUMA 2930 6.0, GL/WMST 2950 6.0, GL/ SOSC 2950E 6.0 GL/SOSC 2950F 6.0, GL/ WMST 2950 6.0, AK/WMST 2000 6.0.

AS/HUMA 2751 9.0 Aspects of Italian Culture. This course aims to present and analyze some of the most interesting themes underlying the development of Italian intellectual life from the 14th century to the 19th century.

Cross-listed to: AS/IT 2751 9.0.

Degree credit exclusions: AS/HUMA 2990A 6.0, AS/IT 2750 6.0, AS/IT 2751 6.0.

AS/SOSC 1210 9.0 Human Rights and Canadian Minorities. This interdisciplinary course examines Canadian attitudes, institutional practices and government policies affecting opportunities for full participation in Canadian society for various Canadian minorities, ethnic and religious groups, homosexuals, women, the aged, disabled and poor. Strategies for change are critically analyzed.

Degree credit exclusion: AS/SOSC 1210 6.0.

AS/SOSC 1430 9.0 Introduction to Development Studies. This course introduces students to the field of international development studies, which has emerged as a result of efforts to bring about "development" in Third World countries. It uses a critical and historical approach drawing on concrete case studies, to examine the assumptions, practices, and consequences of development. (This course is affiliated with Founders College.)

Degree credit exclusions: AS/SOSC 1439 9.0, AK/SOSC 1910 6.0.

AS/SOSC 1440 9.0 Introduction to Cross-Cultural Studies: the Family, Production and Social Groups. The course introduces basic issues in social science. We examine various methods and approaches designed to help understand, analyze and predict human behaviour. In particular we will focus on families and work in a variety of different cultures

Degree credit exclusions: AS/SOSC 1000 6.0, AS/SOSC 1000 9.0 Section B.

AS/SOSC 2180 9.0 On Women: An Introduction to Women's Studies. See description for AS/HUMA 2930 9.0.

Cross-listed to: AK/AS/GL/WMST 2510 9.0, AS/HUMA 2930 9.0.

AS/SOSC 2480 9.0 Introduction to African Studies. The course explores common themes in the social organization, history and cultural heritage of Africa's diverse peoples. It then moves to examine the impact of colonialism, and the struggle to develop politically and economically viable nationstates in the post-colonial era. The work of African writers, artists and statesmen furnishes

an important contribution to the course's understanding of Africa, past and present.

Degree credit exclusion: AS/SOSC 2480 6.0.

AS/WMST 2510 9.0 On Women: An Introduction to Women's Studies. See description for AS/HUMA 2930 9.0.

Cross-listed to: AK/GL/WMST 2510 9.0, AS/ HUMA 2930 9.0, AS/SOSC 2180 9.0.

### French Studies - Arts

### **Department Office:**

N727 Ross, 416-736-5086

### Web Address:

www.arts.yorku.ca/french/

### **Chair of the Department:**

R. Mougeon

### **Director of Undergraduate Studies:**

L. Morrison

#### Faculty Members Emeriti:

J. Baron, H. Bouraoui, J. Cotnam,

N.L. Corbett, G. Echard, G.D .Jackson,

P.E. McConkey, J.E. Priestley C.E. Rathé,

R. Schattner, P. Yashinsky, M. Zimmerman

### Professors:

R. Mougeon, S. Villani

### **Associate Professors:**

M. Adriaen, D. Cyr, Z. Ellis, M. Lambert-Drache, P. Laurendeau, A. Vercollier

### Assistant Professors:

M-C Pioffet, D. Woody

## Senior Lecturer:

A. Favrod

#### **Associate Lecturers:**

- D. Beausoleil, M. de Bie Waller, C. Dumont,
- C. Marjollet, L. Morrison, S. Sévigny

### Sessional Assistant Professor:

L. Young

The Department of French Studies offers courses in three curricular areas enabling students to pursue interests in French language, linguistics, and literature. The language-skills courses form a prescribed language sequence designed to help students improve their proficiency in French. These courses constitute a curricular core, which is complemented by offerings in linguistics and literature. In addition to Honours BA and BA degree programs, the Department of French Studies offers Certificates of Language Proficiency in Basic French, Intermediate French, and Advanced French.

For specific program or certificate requirements please consult the Faculty of Arts Programs of Study section of this Calendar.

### **Courses in French Studies**

A language placement questionnaire must be filled out by students prior to enrolling for the first time in the Department of French Studies.

In order to proceed from one level of French Studies to the next (the four levels being 1000, 2000, 3000, 4000), a student must obtain a minimum grade of C in each language course. In order to proceed to AS/FR 4090 6.0, a minimum grade of B must be achieved in AS/

FR 3080 6.0 or AS/FR 3180 6.0. If sufficient standing to proceed has not been achieved in any of the language courses, the course may be repeated once.

Not all of the courses listed below will necessarily be offered in any given year. For details of courses to be offered, please consult the French studies supplemental calendar.

Subject to degree credit exclusion and in-Faculty regulations, and with the approval of the program coordinator, students may take courses at Glendon for major or minor credit in French studies.

## **Language Courses**

All instruction, discussion, written assignments and examinations in these courses will be in French.

AS/FR 1020 6.0 Elementary French, Near Beginners. This course is designed for students who, although they are not complete beginners, have not studied sufficient French to be admitted to AS/FR 1030 6.0. The course involves the development of oral and written skills. Grammar and reading are also emphasized.

Note: Students may only register in AS/FR 1020 6.0 through a language placement questionnaire.

AS/FR 1030 6.0 Intermediate French. This course is for students who have studied or had some contact with French, but not enough to enter AS/FR 1080 6.0. The aim of the course is to review, consolidate and develop oral and written skills. Special emphasis will be placed on grammar.

Prerequisite: AS/FR 1020 6.0 (with a minimum grade of C), or through a language placement questionnaire.

AS/FR 1060 6.0 Management and Social Issues in French. Designed for students interested in business, this language course focuses on oral and, to a lesser extent, written French. The course also examines various components of business operations, including social issues such as the importance of work and the role of the government.

Prerequisite: AS/FR 1030 6.0 (with a minimum grade of C), or through language placement questionnaire.

Degree credit exclusions: AS/FR 1080 6.0, AS/FR 1180 6.0.

Note: Internet access is required for this course.

AS/FR 1080 6.0 Language and Culture in the French Speaking World. An intensive course designed to improve the student's ability to speak, understand, read and write French. Guided and free conversation, grammar review, compositions, readings in French and French-Canadian literature.

Prerequisite: AS/FR 1030 6.0 (with a minimum grade of C), or through language placement questionnaire.

Degree credit exclusions: AS/FR 1060 6.0, AS/FR 1180 6.0.

AS/FR 2060 3.0 French for Management, Level II (A): Corporate Divisions. This course focuses on language development in a business context. Topics include sales, marketing, advertising, production, supplies, logistics, and social issues.

Prerequisite: AS/FR 1080 6.0 or equivalent, with a minimum grade of C.

Degree credit exclusion: AS/FR 2080 6.0. Note: This course requires Internet access.

AS/FR 2061 3.0 French for Management, Level II (B): Capitalization, Decision Making Process and Management Styles. This course focuses on language development in a business context. Topics include sales, marketing, advertising, production, supplies, logistics, and social issues.

Prerequisite: AS/FR 2060 3.0 or equivalent, with a minimum grade of C.

Degree credit exclusion: AS/FR 2080 6.0. Note: This course requires Internet access.

AS/FR 2080 6.0 French Language and "Francophonie". Through an exploration of the francophone world and its cultural and human diversity, students practice spoken and written French, and develop learning strategies as well as the ability to correct their own language usage.

Prerequisite: AS/FR 1080 6.0 or equivalent, with a minimum grade of C.

Degree credit exclusions: AS/FR 2060 3.0, AS/FR 2061 3.0.

AS/FR 3080 6.0 French Language and Society: Contemporary Themes. Topics include Quebec language and identity, modern French society, and the Creole world. Written compositions focus on vocabulary enrichment and sentence analysis. Oral activities include summarization of newspaper articles, video documents, and leading class discussions.

Prerequisite: AS/FR 2080 6.0 or equivalent, with a minimum grade of C.

Degree credit exclusion: AS/FR 3180 6.0.

AS/FR 3180 6.0 French for the Workplace (Majors/Minors). This course is designed to familiarize students with business areas such as business environment, marketing, management skills and human resources functions (recruitment, training, internal communication, business culture), with the use of the appropriate terminology through in-class interaction.

Prerequisite: AS/FR 2080 6.0 or equivalent, with a minimum grade of C.

Degree credit exclusion: AS/FR 3080 6.0. Note: Internet access is required for this course.

AS/FR 4090 6.0 Language and Techniques of Communication. This course is designed for students who are already fluent in French. It is a study of communication techniques and also of the expressive resources and research methods used in various media and in public communication.

Prerequisite: AS/FR 3080 6.0 or AS/FR 3180 6.0, with a minimum grade of B.

### **French Linguistics Courses**

All instruction, discussion, written assignments and examinations in these courses will be in French.

All 3000- and 4000-level language and linguistics courses require AS/FR 2100 6.0 as a prerequisite. For additional prerequisites, please see below.

AS/FR 2100 6.0 Introduction to the Linguistic Study of French. Introduction to the linguistic analysis of language (structuralist approach). Study of spoken variety of Canadian French and comparison with standard French. Students wishing to pursue further study in French language and linguistics must enrol first in this introductory course.

Prerequisite: AS/FR 1030 6.0 (with a minimum grade of C), or through language placement questionnaire.

AS/FR 3100 6.0 French Morphosyntax. Study of the major linguistic structures of French and Canadian French. Coverage of phonology, morphology, syntax and semantics, differences between spoken and written French.

AS/FR 3121 6.0 Translation and Contrastive Linguistics. Introduction to the theoretical and practical aspects of translation through the perspective of contrastive linguistics. The students are introduced to linguistic theories of translation while being given an opportunity to familiarize themselves with the process of translation.

AS/FR 3130 6.0 French Semantics and Lexicology. Study of French vocabulary, its structure and functions. Analysis of words and their frequencies, organisation by semantic fields. Study of dictionaries, polysemy, synonymy, homonymy, onomatopoeia, derivation and composition. Study of lexical meaning in discourse.

AS/FR 3140 6.0 French Phonetics and Oral Performance. Theory and practice of French speech-habits. Elements of French phonology and French prosody; intensive pronunciation practice as well as study of stylistic levels and regional variants; study of pronunciation errors.

Note: Language lab may be required. Consult the departmental supplemental calendar.

AS/FR 4111 3.0 Sociolinguistic Perspective on the History of French. This course examines the political, sociological, and economic mutations that influenced the evolution of French from its early beginning as a lesser dialect of Gallo-Romance to its current status of international language with considerable prestige.

Degree credit exclusion: AS/FR 4110 6.0.

AS/FR 4112 3.0 Linguistic Perspective on the History of French. This course examines various stages in the linguistic evolution of French. Topics include the transformation of its syntax, simplification of its morphology, evolution of its pronunciation, and the growth and diversification of its vocabulary.

Degree credit exclusion: AS/FR 4110 6.0.

AS/FR 4122 3.0 Theoretical Models of Second Language Acquisition. This course examines models of second language acquisition, as well as their theoretical foundations in linguistics, psychology and cognitive science. Particular attention is paid to how these models have been applied to the teaching and learning of French.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3080 6.0 and at least three credits at the 3000 level in French literature or linguistics.

Degree credit exclusion: AS/FR 4120 6.0.

Note: This course requires Internet access.

### AS/FR 4123 3.0 Information, Communication and Multimedia Technologies and Language Learning.

This course examines the role information, communication and multimedia technologies play in the teaching and learning of languages. Students learn to use and evaluate a number of programs and web sites designed to facilitate the learning of French.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3080 6.0 and at least three credits at the 3000 level in French literature or linguistics.

Degree credit exclusion: AS/FR 4120 6.0.

Note: This course requires Internet access.

AS/FR 4130 3.0 Ethnolinguistics and Francophone Amerindianity. This course analyzes Amerindian languages and cultures within Canadian francophone society (especially in Quebec and Atlantic Canada) with a focus on the socio-historical and socio-economical contexts in which these cultures have evolved.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3080 6.0, or permission of the course director.

Degree credit exclusion: AS/FR 4121 6.0.

AS/FR 4131 3.0 Socio-Political History of French in Canada. This course examines social, political and jurisdictional moments considered milestones in the history of French in Canada, with a focus on the numerous ideological movements and governmental bodies and jurisdictions involved in the construction of bilingualism in Canada.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3080 6.0, or permission of the course director.

AS/FR 4142 3.0 Enunciative Linguistics of French: Pragmatics. This course provides a detailed introduction to the problems of language in situation. The approaches of pragmatics, notably through Oswald Ducrot, are presented and examined critically. Topics include speech acts; implicitness; presupposition, and; polyphony.

Degree credit exclusion: AS/FR 4141 6.0.

# AS/FR 4143 3.0 Enunciative Linguistics of French: Theory of Localization. This

course provides a detailed introduction to the problems of language in situation. The approaches of French theories of localization (from Émile Benveniste to Antoine Culioli) are presented and examined critically. Topics

include typology of discourses; deixis, modalities, and; the notional domain.

Degree credit exclusion: AS/FR 4141 6.0.

# AS/FR 4151 3.0 Lexicology and Lexicography of Canadian French. A

presentation of the different issues related to the description of the lexical component of Canadian French. After a general introduction to the socio-historical and sociolinguistic context of Canadian French, French-Canadian lexicology and lexicography are studied.

Degree credit exclusion: AS/FR 4150 6.0.

# AS/FR 4152 3.0 Phonetics and Morphosyntax of Canadian French. A

presentation of the different issues related to the description of the phonetic and morphosyntaxic components of Canadian French. After a general introduction to the socio-historical and sociolinguistic context of Canadian French, phonetic, morphophonemic, and morphosyntaxic issues are studied.

Degree credit exclusion: AS/FR 4150 6.0.

AS/FR 4211 3.0 Language Philosophy (French Domain). This course investigates the fundamentals of language approach within the French tradition of materialist language philosophy. Topics include elementary principles of philosophy; the current debate in language philosophy; language and natural reality, and; language and socio-historical reality.

Degree credit exclusion: AS/FR 4210 6.0.

### 4000-Level Specialty Courses

All instruction, discussion, written assignments and examinations in these courses will be in French.

All 4000-level specialty courses require AS/FR 2100 6.0 as a prerequisite. For additional prerequisites, please see below.

### AS/FR 4145 3.0 Rhetoric and Semiotics.

An introduction to rhetoric and semiotics through the perspective of critical linguistics. This course examines how language embodies the speaker's world vision and constitutes an enaction of power and ideology.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3080 6.0.

AS/FR 4170 3.0 Structural Phonology. This course examines concepts and methods of structural phonology, focusing on the influence of Saussure's theory of language on phonological theory as it relates to the theories of Troubetzkoy, Martinet, Hjelmslev and Jakobson.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3140 6.0.

AS/FR 4175 3.0 Non-linear Generative Phonology. An analysis of various phonological phenomena of French using the theoretical framework of generative phonology in its classical form and its newer non-linear model.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3140 6.0 and AS/FR 4170 3.0.

AS/FR 4190 6.0 Old French. An empirical study of Old French, emphasizing features of pronunciation, lexicon, morphosyntax, scribal practice, and dialect variation. Development of the ability to read, understand and translate significant texts of the High Middle Ages.

Prerequisites: AS/FR 2100 6.0 and at least six credits at the 3000 level in French linguistics.

AS/FR 4200 3.0 Language Typology. This course addresses the question of how different languages can process the same (universal) cognitive activities. With French as a comparative basis, this course familiarizes students with the similarities and differences among the languages.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3100 6.0

AS/FR 4205 3.0 Comparative Phonetics of French and Romance Languages. An

analysis of the phonetic evolution of French as a Romance language from a comparative perspective. This course focuses on the major phonetic changes that French has undergone from Latin and compares French with other Romance languages including Italian, Spanish, Portuguese and Romanian.

Prerequisites: AS/FR 2100 6.0 and AS/FR 3140 6.0.

AS/FR 4230 3.0 Spoken French: Corpus and Descriptive Methods. Presentation of the procedure adopted by current structural and enunciative linguists for the study of spoken language. Analysis of the methodological constraints and the heuristic implication of the two principal methods adopted for the study of spoken language.

### French Literature Courses

All instruction, discussion, written assignments and examinations in these courses will be in French.

All 4000-level specialty courses require AS/FR 2200 6.0 as a prerequisite. For additional prerequisites, please see below.

AS/FR 2200 6.0 Approaches to the Literature of the French-Speaking World: An Introduction. Focusing on literary methodology, students learn analytical and expository techniques appropriate for examining the quality and context of works from various genres of French literature and the literature of the French-speaking world.

Note: Students wishing to pursue further study in French literature must successfully complete this introductory course.

AS/FR 3340 6.0 Literature for Young People. This course focuses on literary works created for young Francophone readers or for readers hoping to improve their French. It is also intended to familiarize future teachers with literature as a teaching tool.

AS/FR 3360 6.0 The Literature of French Canada. This course concentrates on the poetry, novel and theatre of French Canada. Representative works in all genres are studied

as literary creation and as reflections of a society in the process of defining itself.

AS/FR 3370 6.0 Women Writers Throughout the Ages. This course offers a broad historical survey of literary works produced by French women writers.

AS/FR 3380 6.0 A Survey of Literature in French\*. The course concentrates on works representative of the most significant currents in French writing, giving students a panorama of the historical development of French letters.

AS/FR 3390 6.0 Literature and Civilization. An exploration of the culture and civilization of France, including the study of major trends, events, topics and figures through the interaction and interrelation of literature, history and the arts. Emphasis is placed on intellectual and aesthetics currents that have shaped the literary culture.

AS/FR 4321 3.0 17th-Century Novels, Tales and Short Stories. Through selected texts which are placed in historical context and which emphasize certain themes and aesthetic preoccupations of the time, this course examines 17th-century French narrative fiction.

Degree credit exclusion: AS/FR 4320 6.0.

AS/FR 4323 3.0 The Performing Arts in 17th-Century France. This course explores the evolution of the performing arts and of theatrical techniques throughout the Grand Siècle, including consideration of the main artistic forms and aesthetic aspirations of the time.

Degree credit exclusion: AS/FR 4320 6.0.

AS/FR 4341 3.0 The Romantic Hero. This course explores the development of the Romantic movement in France in the first part of the 19th century, including the creation of new literary forms which embody various themes of "le mal du siècle" and the quest for heroism.

Degree credit exclusion: AS/FR 4340 6.0.

AS/FR 4343 3.0 Towards Modernity. This course explores the beginnings of modernity in France in the second part of the 19th century. Placed in historical context, topics include the development of new artistic forms and the changing subject of the literary work.

Degree credit exclusion: AS/FR 4340 6.0.

AS/FR 4351 3.0 20th-Century French Literature (1900-1950): The Existential Hero. This course explores some of the major literary and ideological currents in French literature in the first half of the 20th century, from the role of the unconscious and surrealism to questions of conscience and existentialism.

Degree credit exclusion: AS/FR 4350 6.0.

AS/FR 4353 3.0 20th-Century French Literature (1950-2000): Beyond the Absurd. This course explores some of the major literary and ideological currents in French literature in the second half of the 20th century. Topics include the responses of feminist utopian and semi-autobiographical works to the literature of the absurd and the new novel.

Degree credit exclusion: AS/FR 4350 6.0.

AS/FR 4361 3.0 Francophone Literature I: Towards Independence. Placed in historical, social and aesthetic context, this course explores the literary genres and philosophical movements used to express the spirit of the 20th century anticolonial movements in French Africa, North Africa and the Caribbean.

Note: This course is not open to any student who successfully completed AS/FR 3380 6.0 in 2001-2002

AS/FR 4363 3.0 Francophone Literature II: New Identities. Placed in historical, social and aesthetic context, this course explores the literature of the post-independence periods in French Africa, North Africa and the Caribbean. Topics include how various literary genres as well as new forms are used to express the struggle for unity and social renewal.

Note: This course is not open to any student who successfully completed AS/FR 3380 6.0 in 2001-2002.

AS/FR 4374 6.0 Writing and Painting. This course explores the texts of several major Francophone writers of the 19th and 20th centuries who focus their attention on particular painters and on painting in general.

Degree credit exclusion: AS/FR 4360B 6.0.

AS/FR 4381 3.0 Comedy in the 18th Century. This course gives an overview of several great authors of comedy who put their mark on French literature in the Age of Enlightenment.

Degree credit exclusion: AS/FR 4380A 3.0.

AS/FR 4383 3.0 Short Story in French Canada. This course studies the problematic status of the short story as a distinct genre, being by its very nature and length related to many other types of short texts from the tale or the legend to realistic and fantastic narratives.

Degree credit exclusion: AS/FR 4380B 3.0.

AS/FR 4390 6.0 Francophone Women's Writing. This course examines a selection of recent Francophone women writing from various critical perspectives.

Degree credit exclusion: AS/FR 4380C 6.0.

AS/FR 4900 3.0/4900 6.0 Individualized Study. The content of this course is determined on an individual basis through consultation between student and professor and are subject to departmental approval. The project must have thematic unity or involve intensive study of one particular area of interest. In order to be eligible for an independent reading course, a student must have a 7.0 (B+) grade point average in French courses taken during the previous academic session. No student may take more than one independent reading course with the same member of the department.

Note: Consult the Faculty of Arts Academic Advising and Student Responsibility section for regulations on independent reading courses.

# Geography – Arts, Pure and Applied Science

### **Department Office:**

N430 Ross, 416-736-5107

### Web Address:

www.yorku.ca/geograph/

### **Chair of the Department:**

TBA

### **Professors Emeriti:**

J.T. Davis, J.R. Gibson, B.V. Gutsell, C. Heidenreich, M.C. Kellman, J.U. Marshall, H.R. Merrens, J. Warkentin, R.I. Wolfe

## Associate Professors Emeriti:

A.M. Blair, I.A. Brookes, G.E. Walker

#### Professors:

Q. Cheng, W.C. Found, D.B. Freeman,

# B. Greer-Wootten, A.R. Hill, B.H. Massam,

R.A. Murdie, G.B. Norcliffe, V.A. Preston,

J.P. Radford

### Associate Professors:

R.L. Bello, L. Lo, A. Robert, P. Wood, K.L. Young

#### **Assistant Professors:**

Y. Ban, R. Basu, L. Code, P. Kelly, K. McLeod

Geography is concerned with the spatial variations of human and physical phenomena, the processes which produce these variations, and the interrelationships between people and their environments. Fields that have always been of importance to geographers are well represented in the department. Regional courses dealing with Canada, S.E. Asia and the Caribbean explore the past and present geography of these areas. Likewise there are clusters of courses relating to urban, economic, cultural, historical and physical geography. Combined with these offerings are specialties such as those dealing with water resources and resource management, urban and regional planning, ecological studies, landforms, arctic climates and environments, and the social geography of cities and rural areas.

For specific Honours BA and BA program requirements please consult the Faculty of Arts Programs of Study section of this Calendar. For specific Honours BSc and BSc program requirements please consult the Faculty of Pure and Applied Science Programs of Study section of this Calendar.

# **Courses in Geography**

Prerequisites: The specific course prerequisites listed for geography courses in this Calendar are intended to ensure that students do not unwittingly enrol in courses for which they have inadequate preparation. In some cases, students lacking the stated course prerequisite(s) may be permitted to enrol in the course by written permission of the course director.

Not all of the courses listed below will necessarily be offered in any given year. For details of courses to be offered, please consult the geography supplemental calendar. Subject to degree credit exclusion and in-Faculty regulations, and with the approval of the program coordinator, students may take courses at the Faculties of Atkinson, Environmental Studies, or Glendon for major or minor credit in geography.

### 1000-Level Courses

AS/GEOG 1000 6.0 Introduction to World Geography. This course explores geographic approaches to disparities of cultural, economic, political and environmental development in major world regions comprising developed capitalist and socialist countries and underdeveloped nations.

AS/SC/GEOG 1400 6.0 Physical Geography. A study of the physical-biotic environment through a consideration of the character and processes of its components — atmosphere, hydrosphere, biosphere and lithosphere — and of the spatial distributions which reflect interaction among these components. Two lecture hours per week, three laboratory hours normally every second week. Two terms.

Equivalent and degree credit exclusion: AK/ GEOG 2510 6.0.

AS/GEOG 1410 6.0 Human Geography. An introduction to the study of human geography which puts emphasis on geographical aspects of population, culture, society and economy. Detailed examples are studied in tutorials.

Equivalent and degree credit exclusion: AK/ GEOG 2500 6.0.

### 2000-Level Courses

# AS/GEOG 2020 6.0 Geographical Transformation of the Caribbean Islands.

This course analyzes the geographic status of the Caribbean Islands. It examines how interactions between natural environmental factors and human activities since the beginnings of settlement account for the current appearance, character, problems and prospects for individual islands and for the region.

Degree credit exclusions: AS/GEOG 3020 6.0, AS/GEOG 3020 3.0.

# AS/GEOG 2050 6.0 Political Geography.

This course deals with the reciprocal links between geography and political processes at the global, national and local levels. A secondary focus is on particular state policies and how they influence, and are influenced by, geographical patterns and processes.

Equivalents and degree credit exclusions: AS/ GEOG 3050 6.0, AK/GEOG 3450 6.0.

# AS/GEOG 2060 3.0 Historical Geography.

An exploration of the content of and approaches to historical geography, with a focus on major historical shifts in the geography and geographic knowledge of human beings, such as imperialism, mass migration and urbanization.

Degree credit exclusion: AS/GEOG 2060 6.0.

### AS/GEOG 2065 3.0 Cultural Geography.

This course examines the evolution of cultural geography and its interaction with cultural theory, sociology, politics and economics, focusing on such issues as the relationship between identity, space and place.

Degree credit exclusions: AS/GEOG 2060 6.0, AK/GEOG 3410 6.0.

## AS/GEOG 2100 6.0 Economic Geography.

This course provides a broad overview of how economic geographers understand both spatial patterns of economic activities and the ways in which these patterns create and shape the places in which we (or others) live and work.

Prerequisite: AS/GEOG 1410 6.0 or AS/GEOG 1000 6.0 or AK/GEOG 2500 6.0 or an introductory course in economics or written permission of the course director.

AS/SC/GEOG 2130 3.0 Fundamentals of Map Design and Interpretation. This course introduces the basic principles and conventions for compiling, designing, drafting and interpreting maps and other visual representations of geographic data. Two lecture hours, one scheduled laboratory hour.

Prerequisite: One of AS/SC/GEOG 1400 6.0, AS/GEOG 1410 6.0, AK/GEOG 2500 6.0, AK/GEOG 2510 6.0 or written permission of the course director.

Degree credit exclusion: SC/GEOG 2130 2.0.

### AS/GEOG 2300 6.0 Social Geography. A

study of social processes underlying spatial patterns, relationships and interactions within and among social groups. The course examines urban and rural social structures within their spatial settings, focusing on social and environmental problems and solutions.

Prerequisite: AS/GEOG 1000 6.0 or AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0 or written permission of the course director.

AS/SC/GEOG 2350 3.0 Introduction to Geoinformatics. This course covers fundamental concepts and approaches of geographical information systems, remote sensing and global positioning systems. Students also acquire knowledge and skills in descriptive statistics, map design and interpretation, and basic computer cartography. Two hour lecture, two hour lab.

Prerequisite: AS/GEOG 1410 6.0 or AS/GEOG 1400 6.0 or AS/GEOG 1000 6.0 or AK/GEOG 2500 6.0 or AK/GEOG 2510 6.0 or written permission of the course director.

Degree credit exclusions: AS/SC/GEOG 2390G 3.0, SC/EATS 2610 2.0.

### AS/SC/GEOG 2400 6.0 The Hydrosphere.

This course examines the physical processes and the environmental factors that govern the movement of water and energy in lakes, rivers, oceans and the soil-plant-atmosphere continuum. Boundary-layer climates and mechanisms of water movement and storage are emphasized. Two lecture hours per week, 16 three-hour laboratories over two terms.

Prerequisite: AS/SC/GEOG 1400 6.0 or AK/ GEOG 2510 6.0 or written permission of the course director.

AS/SC/GEOG 2420 3.0 Introductory Statistical Analysis in Geography. This introductory course aims to provide a working knowledge of several statistical techniques which are widely used in many branches of geography. Some attention is also given to broader questions concerning the nature of the scientific method. Two lecture hours per week,

Prerequisites: 24 credits successfully completed or written permission of the course director. This course is intended primarily for students majoring in geography and is normally taken during the second year of study.

nine two-hour laboratory sessions. One term.

Degree credit exclusions: SC/BIOL 2060 3.0, AK/BIOL 3080 6.0, SC/BIOL 3090 3.0, AK/BIOL 3090 3.0, AS/ECON 2500 3.0, ES/ENVS 2010 6.0, ES/ENVS 2010 3.0, AS/SC/KINE 2050 3.0, AS/SC/KINE 3150 3.0, AK/AS/SC/MATH 1131 3.0, AS/SC/MATH 1132 3.0, AK/AS/SC/MATH 2560 3.0, AK/AS/SC/MATH 2570 3.0, AS/SC/PHED 2050 3.0, AS/POLS 3300 6.0, AK/AS/SC/PSYC 2020 6.0, AK/AS/SC/PSYC 2021 3.0, AS/SC/PSYC 2021 3.0, AS/SC/PSYC 2020 6.0, AK/AS/SC/PSYC 2021 3.0, AS/SOCI 3030 6.0.

AS/SC/GEOG 2500 3.0 Introduction to Vegetation and Soils. An introduction to the structure and functioning of vegetation and soil systems, emphasizing local patterns and processes, methods of description and sampling, dynamic processes, response to environmental change and human disturbance. Field work is emphasized in laboratories. Two lecture hours and two laboratory hours per week, a one-day field trip. One term.

Prerequisite: AS/SC/GEOG 1400 6.0 or AK/ GEOG 2510 6.0 or ES/ENVS 2500 6.0 or written permission of the course director.

AS/SC/GEOG 2700 3.0 Introduction to Geomorphology. An introduction to the principles of landform science, examining history of thought, modes of investigation, and the nature of geomorphic systems operating under the influence of internal (tectonic) and external processes. Two lecture hours per week, two laboratory/tutorial hours in alternate weeks. One term.

Prerequisite: One of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, SC/EATS 1010 6.0, SC/EATS 1010 3.0.

# 3000-Level Courses

Prerequisites: Unless otherwise indicated, 3000-level geography courses are open only to students who have successfully completed at least 24 credits, including any specific course prerequisites noted in the following course outlines.

AS/GEOG 3010 6.0 Geography of Canada. A study of basic physical and human geographical patterns in Canada, stressing the processes which produced the latter, and

selected characteristics of major Canadian

regions. Tutorials require intensive reading in selected sources.

Prerequisite: One of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, AS/GEOG 1410 6.0, AK/GEOG 2500 6.0 or written permission of the course director.

Equivalent and degree credit exclusion: AK/ GEOG 3540 6.0.

AS/GEOG 3080 3.0 Reading Landscapes Through Time. Cultural landscapes change over time. This can result from changes in legal tenure, cultural adaptation, changes in the economic base or historical events. This course considers landscapes in various countries in chronological sequence.

Cross-listed to: AS/HIST 3890 3.0.

Prerequisites: 24 credits successfully completed. Non-geography majors welcome.

Degree credit exclusions: AS/GEOG 3080 6.0, AS/HIST 3890 6.0, AS/HIST 3890 3.0.

AS/GEOG 3120 6.0 Urban Geography. An introductory course in which past and present urban phenomena are examined. Attention is focused on the analysis of regional urban networks and the internal spatial structure of the city.

Prerequisites: 54 credits successfully completed, including one of AS/GEOG 1410 6.0, AK/GEOG 2500 6.0, AS/SOSC 2710 9.0, or written permission of the course director.

Equivalent and degree credit exclusion: AK/ GEOG 3430 6.0.

### AS/GEOG 3130 3.0 The Global Economy.

This course examines the evolution of the world economy as well as the major institutions that have supported it, and interprets the new geography of investment, production and consumption that accompanies it.

Prerequisites: 24 credits successfully completed.

AS/GEOG 3140 3.0 Retailing, Shopping, Society and Space. This course provides an overview of consumer shopping behaviour, the structure and process of retail location, and various social and economic issues associated with the contemporary retail economy. The geographical perspective is emphasized.

Prerequisites: 54 credits successfully completed, including AS/GEOG 1000 6.0 or AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0, or written permission of the course director.

Degree credit exclusions: AS/GEOG 3390R 3.0 (Fall/Winter 1997-1998 and Fall/Winter 1998-1999), AK/GEOG 3100A 3.0.

# AS/SC/GEOG 3180 3.0 Introduction to Geographic Information Systems (GIS).

An introduction to the application of GIS to geographical/environmental problems. A broad conceptual overview of GIS approaches and their strengths and limitations. Students gain hands-on experience in the use of rasterbased GIS technology with particular reference to resource management and planning topics. One and one-half lecture

hours, one and one-half laboratory hours. One term.

Prerequisite: AS/SC/GEOG 2420 3.0 or written permission of the course director.

Equivalents and degree credit exclusions: AK/GEOG 3600 3.0, ES/ENVS 3520 3.0.

AS/SC/GEOG 3200 3.0 Terrestrial Ecosystems. An examination of the structure and function of vegetation and soil systems. The course focuses on such topics as the adjustment of ecosystems to human modification and the role of biogeography in conservation and resource management. Three lecture hours. One term.

Prerequisites: 54 credits successfully completed, including one of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, SC/BIOL 2050 4.0, SC/BIOL 2050 3.0, or written permission of the course director.

AS/GEOG 3250 3.0 Environmental Perception and Natural Disasters. This course assesses the way people perceive their environment. Initially the course considers the theory of environmental perception. Considerable emphasis is placed on appraisal of natural and technological hazards and cultural perception.

Prerequisites: 24 credits successfully completed or written permission of the course director.

AS/SC/GEOG 3420 3.0 Research Design and Field Studies. This course begins with lectures on field research methodology. The second phase concentrates on defining a field problem, leading to data collection in the field. The final part of the course deals with data analysis and reviews methodological implications. Two two-hour periods per week (including lectures, seminars and workshops), a three to four day field trip. One term.

Prerequisites: Students must be registered as Honours majors in geography and must have successfully completed 54 credits, including AS/SC/GEOG 1400 6.0 or AK/GEOG 2510 6.0; AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0; AS/SC/GEOG 2420 3.0 or a degree credit exclusion approved by the Geography Department.

Degree credit exclusion: AS/SC/GEOG 3390B 3.0

AS/SC/GEOG 3440 3.0 Environmental Remote Sensing. This course represents an introduction to the methods in which remote sensing data are collected, processed and analyzed. An emphasis is placed on environmental applications. The synergy between the technologies of remote sensing and geographic information systems (GIS) is also stressed. Two lecture hours, two laboratory hours. One term.

Cross-listed to: ES/ENVS 3521 3.0.

Prerequisite(s): AS/SC/GEOG 2420 3.0, or ES/ENVS 2010 6.0 and one 2000-level environmental studies theme foundation course; or written permission of the course director.

Degree credit exclusion: AS/SC/GEOG 4390T 3.0.

AS/SC/GEOG 3500 3.0 Plant Geography. An analysis of the geography of higher plants, emphasizing processes that operate at the species population level, the origin and diversity

of higher plant life, geographic patterns of diversity and floras, and dynamics of species populations at local and continental scales. Two lecture hours, two laboratory hours. One term.

Cross-listed to: SC/BIOL 3500 3.0, SC/GEOG 3500 3.0.

Prerequisite: AS/SC/GEOG 2500 3.0 or SC/BIOL 2050 4.0.

AS/SC/GEOG 3600 3.0 Process Geomorphology. Reviews the operation of Earth surface processes of weathering, erosion and deposition and the consequent creation of landforms under fluvial, coastal, glacial, cryonival and aeolian regimes. Two lecture hours per week, four two-hour laboratory sessions. One term.

Prerequisite: One of AS/SC/GEOG 1400 6.0, AK/ GEOG 2510 6.0, SC/EATS 1010 6.0, SC/EATS 1010 3.0.

AS/GEOG 3650 6.0 WiredCities: Community, Technology and Changing Urban Places. Examines the impact of technology on urban form, urban function and community. Emphasis is placed on the social, economic and political perameters of urban infrastructure, community formation, and everyday life in the wake of technological change.

Cross-listed to: AK/GEOG 3650 6.0.

AS/GEOG 3730 6.0 Comparative Urban Development. Significant dimensions of urbanization and urban-rural relationships are examined comparatively across major world regions, with emphasis upon Africa, Asia, and Latin America. Students may choose a regional focus for research papers, including North America. Migration patterns, socio-economic structure of cities, values and images of rural and urban life, employment, and planning to meet the needs of growing cities are the principal topics covered.

Cross-listed to: AS/SOSC 3730 6.0.

### AS/GEOG 3770 3.0 Housing Policy. The

course studies Canadian housing policy using the approaches of economics, political science and public administration. The course examines models of housing markets, the effects of housing policies, the politics and process of policy formation, and procedures for policy evaluation.

Cross-listed to: AS/SOSC 3770 3.0.

Prerequisites: 54 credits successfully completed, including AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0 or AS/SOSC 2710 9.0 or written permission of the course director.

### 4000-Level Courses

Prerequisites: Unless otherwise indicated, 4000-level geography courses are open only to students who have successfully completed at least 54 credits, including any specific course prerequisites noted in the following course outlines

AS/SC/GEOG 4000 6.0 Honours Thesis. An independent piece of research done under the supervision of a faculty adviser. The thesis must be submitted before the end of classes in the winter term; an exact date is established each

year. There is an oral examination on the Honours thesis. Only theses topics in physical geography are eligible for science (SC) credit. One lecture hour per week at the beginning of the course. Two terms.

Prerequisites: 84 credits successfully completed, signed approval of selected faculty adviser.

AS/GEOG 4040 6.0 Urban Historical Geography. A course which examines the historical geography of cities, particularly those of 19th-century North America. The major focus of attention is the role of certain economic and cultural factors in the development of spatial arrangements within and among cities.

Prerequisites: 54 credits successfully completed, including one of AS/GEOG 1410 6.0, AK/GEOG 2500 6.0, AS/HIST 2510 6.0, AS/HIST 2600 6.0, AS/HIST 3440 6.0, AS/HIST 3621 6.0; or written permission of the course director.

AS/GEOG 4060 3.0 Geography of Gender: Historical Perspectives on Women's Spaces and Places in North America. This course explores the changing geographies of women in Canada and the United States over the past three centuries, focusing on the historical and spatial construction of gender.

Cross-listed to: AS/HIST 4081 3.0.

Degree credit exclusion: AS/HIST 4050E 3.0.

AS/GEOG 4090 3.0 Urban Identities: Historical Perspectives on Race, Ethnicity, Gender and Class in Canadian and American Cities. This course considers the historical and spatial construction of racial, ethnic, gender and class identities in the broader context of urban development in Canada and the United States in the 19th and 20th centuries

Cross-listed to: AS/HIST 4083 3.0.

Prerequisite: AS/GEOG 3120 6.0 or AS/GEOG 4040 6.0 or AS/GEOG 4170 3.0 or AS/HIST 1000A 6.0 or AS/SOSC 2710 9.0 or AS/SOSC 3760 6.0 or AS/SOSC 3790A 3.0 or AS/SOCI 3830 6.0 or AS/SOCI 4055 6.0 or AS/SOCI 4120 6.0 or AK/AS/GL/WMST 3505 3.0 or written permission of the course director.

Degree credit exclusion: AS/HIST 4050F 3.0.

AS/GEOG 4160 3.0 Risk Assessment in Resource Management. Theories and concepts of "risk" are discussed and evaluated critically with respect to public policy for the resources sector. The analytical framework employed distinguishes between risk estimation, risk evaluation, and risk management and communication activities. Resource management issues are analyzed with a focus on energy policy in Canada, in the context of environment-energy interactions. Normally offered in alternate years.

Cross-listed to: ES/ENVS 4530 3.0.

Prerequisites: 54 credits successfully completed, including AS/GEOG 3340 6.0, or fourth-year Honours standing in the Faculty of

Environmental Studies, or written permission of the course director.

AS/GEOG 4170 3.0 Geographic Perspectives on Immigration, Ethnicity and Race in Modern Cities. This course first discusses a number of conceptual issues concerning the residential segregation of ethnic and racial groups. The course then considers several case examples that exemplify the varied experiences of ethnic and racial groups in modern cities.

Prerequisites: 84 credits successfully completed, including AS/GEOG 1000 6.0 or AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0 or written permission of the course director. Third-year Honours students with 78 credits completed who are also taking summer courses may enrol.

AS/GEOG 4180 3.0/SC/GEOG 4180 4.0 Laboratory Analysis of Ecological Materials. This course introduces students to a comprehensive range of laboratory techniques for the analysis of plant, soil and water samples. Laboratory sessions and projects provide students with experience in analytical procedures and the operation of major items of laboratory equipment. Four scheduled lecture/laboratory hours, three additional laboratory hours. One term.

Prerequisite(s): Six credits in physical geography at the 3000 level; or SC/EATS 1010 3.0; or SC/EATS 1010 6.0; or SC/BIOL 2010 4.0, SC/BIOL 2030 5.0(4.0) and SC/BIOL 2050 4.0(3.0).

AS/SC/GEOG 4200 3.0 Water Quality and Stream Ecosystems. The course focuses on selected aspects of river water quality, including hillslope hydrology and the transport of pollutants, the impacts of human activities on water chemistry, nutrient transformations within stream ecosystems, and the effects of water quality on stream biological communities. Two lecture hours, one laboratory hour. One term.

Prerequisites: 54 credits successfully completed, including one of AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, SC/BIOL 2050 4.0, SC/BIOL 2050 3.0; and at least six credits in physical geography or biology at the 3000 or 4000 level; or written permission of the course director.

AS/SC/GEOG 4205 3.0 Climatology of High Latitudes. A study of the processes of energy and moisture exchanges in polar regions with emphasis on the Canadian North. Topics include atmospheric and oceanic transport of energy, surface microclimate and the sensitivity of high latitude environments to climate change. Normally offered in alternate years. Three lecture hours. One term.

Prerequisites: 54 credits successfully completed, including AS/SC/GEOG 2400 6.0 or written permission of the course director.

AS/SC/GEOG 4210 3.0 Hydrometeorology. A study of the relationship between the atmosphere and the hydrosphere with the emphasis on the process of evaporation. The

course includes an in-depth review of evaporation models and the instrumentation necessary for data acquisition. Normally offered in alternate years. Three lecture hours per week, one full-day laboratory session. One term.

Prerequisite: AS/SC/GEOG 2400 6.0 or written permission of the course director.

AS/GEOG 4220 3.0 Geographies of Industry. This course draws on various theories to interpret contemporary trends in industrial production and location, and examines their linkages with social and economic change. Particular emphasis is put on concepts of social regulation.

Prerequisites: 54 credits successfully completed, including one of AS/GEOG 2100 6.0, AS/GEOG 3120 6.0, AK/GEOG 3430 6.0, AS/ECON 1010 3.0, AS/ECON 3230 3.0, or written permission of the course director.

AS/GEOG 4240 3.0 The Planning of Urban Public Facilities. Theoretical and practical problems concerning the supply and distribution of public goods and services in urban areas.

Prerequisites: 54 credits successfully completed, including AS/GEOG 1000 6.0 or AS/GEOG 1410 6.0 or AK/GEOG 2500 6.0 or AS/SOSC 2710 9.0 or written permission of the course director.

AS/GEOG 4250 3.0 Geography and Landscape in Secular and Religious Literature. The focus of the course in on descriptions of landscapes and other geographical phenomena in works of literature. Real, symbolic and imaginary vistas are included.

Prerequisites: 54 credits successfully completed. AS/GEOG 3250 3.0 is recommended, but not required.

AS/GEOG 4260 3.0 Applied Transportation Geography. This course focuses on urban transportation planning and policy analysis as an area of research. It discusses the theoretical principles governing movement and planning, and analytically examines approaches to policy problems.

Prerequisites: 84 credits successfully completed, including one of AS/GEOG 2100 6.0, AK/GEOG 3420 6.0, AS/GEOG 3120 6.0, AK/GEOG 3430 6.0 or written permission of the course director.

AS/SC/GEOG 4290 3.0/4290 6.0 Directed Reading. This course may be used for individualized study, in which case the student requires permission from a faculty member who agrees to supervise the program of directed reading and from the Chair of the department.

Note: See the Faculty of Arts section of this Calendar for Faculty of Arts regulations on independent reading courses. Only topics in physical geography are eligible for science (SC) credit. AS/SC/GEOG 4310 3.0 Dynamics of Snow and Ice. This course examines the formation, distribution, structure and degradation of snow, as well as lake, river and sea ice. Two lecture hours and three lab hours every other week, one-day field experiments. One term. Normally offered in alternate years.

Prerequisite: AS/SC/GEOG 2400 6.0 or written permission of the course director.

AS/SC/GEOG 4340 3.0 Geographic Information Systems. Advanced course in Geographic Information Systems (GIS), oriented around raster structures. Computer graphics for mapping introduced and work undertaken on finely divided surfaces. GIS considers both practical and theoretical questions of interpretation. Macintosh computers and raster-based software used for hands-on focus. Two lecture hours, two laboratory hours. One term.

Prerequisites: 54 credits successfully completed, including AS/SC/GEOG 3180 3.0 or AK/GEOG 3600 3.0 or written permission of the course director.

Degree credit exclusion: AK/GEOG 4220 3.0.

AS/GEOG 4370 3.0 The Geography of Third World Development. Problems and patterns of rural and urban development in Third World countries are examined from a geographical perspective. Theoretical and practical aspects are treated, based on case studies drawn mainly from Africa and the Pacific and Indian Ocean basins.

Prerequisites: 54 credits successfully completed, including one of AS/GEOG 1000 6.0, AS/SC/GEOG 1400 6.0, AK/GEOG 2510 6.0, AS/GEOG 1410 6.0, AK/GEOG 2500 6.0 or written permission of the course director.

AS/GEOG 4380 3.0 Urban Social Policy. A critical examination of the links between urban social problems and state policies. The course studies how policy makers, planners and geographers understand and deal with social problems in the contemporary city and evaluates selected planning policies.

Prerequisites: 54 credits successfully completed, including one of AS/GEOG 1000 6.0, AS/GEOG 1410 6.0, AK/GEOG 2500 6.0; and at least six additional credits in human geography at the 2000 or 3000 level; or written permission of the course director.

AS/GEOG 4395 3.0 Asia-Pacific Development: Geographical

Perspectives. This course examines socioeconomic development in the Asian-Pacific region from a Canadian prospective. In particular, the course focuses on geographical flows of migration, trade, investment, and aid between Canada and Asia, and corresponding social, political and economic changes in Asian societies.

Prerequisites: 54 credits successfully completed or written permission of the course director.

Degree credit exclusions: AS/GEOG 3390K 3.0 (Fall/Winter 2001-2002), AS/GEOG 4390K 3.0.

AS/SC/GEOG 4400 3.0 Physical Hydrology and Water Resources. Sophisticated methods and techniques for collecting, processing and analyzing remote sensing data are examined. Special topics include image enhancement techniques (e.g. texture transforms), nontraditional image classification and data integration for incorporation of remote sensing data products into geographic information systems (GIS). One and one half lecture hours, one and one half laboratory hours. One term.

Cross-listed to: ES/ENVS 4521 3.0, SC/GEOG 4440 3.0.

Prerequisite: AS/GEOG 3440 3.0 or ES/ENVS 3521 3.0 or SC/EATS 4220 3.0 or written permission of the course director.

Degree credit exclusion: AS/SC/GEOG 4390T 3.0

AS/GEOG 4420 3.0 Project Experience in Applied Geography. This course enables Honours students to apply work experience in applied geography to their degree program. It provides students an opportunity to put their classroom learning into practice in a non-academic environment. The objective is to encourage students to put geographic skills to work in the addressing of "real world" problems.

Prerequisites: Permission of the course director. Students must be registered in an Honours Geography Program and must have successfully completed at least 84 credits, including AS/SC/ GEOG 3420 3.0.

Degree credit exclusions: AS/SC/GEOG 4000 6.0, AS/SOSC 4710 6.0 and all other 4000-level thesis courses.

AS/SC/GEOG 4440 3.0 Remote Sensing and Image Processing for Geographical Analysis and Environmental Monitoring. Sophisticated methods and techniques for collecting, processing and analyzing remote sensing data are examined. Special topics include image enhancement techniques (e.g. texture transforms), non-traditional image classification and data integration for incorporation of remote sensing data products into geographic information systems (GIS). One and one-half lecture hours, one and one-half laboratory hours. One term.

Cross-listed to: ES/ENVS 4521 3.0.

Prerequisites: 54 credits successfully completed, including AS/GEOG 3440 3.0 or ES/ENVS 3521 3.0 or SC/EATS 4220 3.0 or written permission of the course director.

Degree credit exclusions: AS/SC/GEOG 4390T

AS/SC/GEOG 4500 3.0 Northern Forest Environments. An examination of the northern forested regions of Canada: Coastal, Subalpine, Montane, Columbian, Boreal, Great Lakes-St. Lawrence and Acadian Forests. Various aspects of each region are explored, including vegetation composition and development, environmental conditions and major disturbance regimes. Two lecture hours, two laboratory hours. One term.

Prerequisites: 84 credits successfully completed, including AS/SC/GEOG 2420 3.0, and AS/SC/

GEOG 2500 3.0 or SC/BIOL 2050 4.0 or SC/BIOL 2050 3.0, or permission of the course director.

AS/SC/GEOG 4600 3.0 Fluvial Geomorphology. This course concentrates on processes of erosion, sediment transport and resultant depositional features in alluvial channels. Emphasis is placed on the hydraulics and mechanics of open channel flow, flow turbulence-sediment transport interactions, as well as river cross-sections and channel patterns. Two lecture hours, two seminar hours. One term.

Prerequisites: 54 credits successfully completed, including AS/SC/GEOG 1400 6.0 or AK/GEOG 2510 6.0, or written permission of the course director.

AS/GEOG 4605 3.0 The Greater Toronto Area: A Geographical Perspective. This course examines the processes and issues of urban growth and change in the Greater Toronto Area, including the forces shaping growth, the consequences of growth, and planning initiatives/proposals for managing growth.

Prerequisite: Permission of the course director.

Degree credit exclusion: AS/GEOG 4390A 3.0.

# German Studies - Arts

**Program Office:** 

S558 Ross, 416-736-5016

Web Address:

http://dlll.yorku.ca/german.html

**Program Coordinator:** 

W. Ahrens, S558 Ross, 416-736-5016

Students interested in pursuing a degree in German Studies may choose from one of two streams: German language, literature and culture, or; German culture and society. For specific program requirements please consult the Faculty of Arts Programs of Study section of this Calendar. For course descriptions please see German studies under Languages, Literatures and Linguistics in the Courses of Instruction section of this Calendar.

### Global Political Studies – Arts

Program Office (Department of Political Science):

S672 Ross, 416-736-5267

Web Address:

www.arts.yorku.ca/politics/

**Program Coordinator:** 

D. Mutimer

**Associated Faculty:** 

- A. Acharya, I. Bakker, A. Bayefsky, H-G. Betz,
- A. Denholm Crosby, D. Dewitt,
- A. Dobrowolsky, E. Dosman, F. Fletcher,
- S. Gill, I. Greene, J. Hellman, S. Hellman,
- S. Henders, D. Leyton-Brown, K. McRoberts,
- A. Mukherjee-Reed, D. Mutimer, S. Newman,
- J. Nitzan, L. North, L. Panitch, S. Plekhanov,
- O. Subtelny, S. Whitworth

The Specialized Honours BA Program in Global Political Studies (GPS) provides students with the skills required to analyze global political forces, as well as giving them a broad and liberal

education. The GPS Program provides an excellent background for future public service work abroad, especially when combined with selected courses in the Public Policy and Administration Program. As well, the GPS Program is useful for anyone who hopes to find private sector employment in a job dealing with international issues, or for anyone who hopes to pursue graduate studies in international relations or comparative world politics.

Students may wish to specialize in areas such as development studies, post-communist studies, area studies, peace and security, or international political economy for the purposes of preparing for graduate school or for a particular employment goal. These students should consult the program coordinator to seek advice about appropriate course selection.

For specific program requirements please consult the Faculty of Arts Programs of Study section of this Calendar.

# Courses in Global Political Studies

For course descriptions, please refer to the appropriate departmental/divisional listings in this Calendar or the political science supplemental calendar. Not all of the courses listed below will necessarily be offered in any given year.

Subject to degree credit exclusion and in-Faculty regulations, and with the approval of the program coordinator, students may take courses at the Faculties of Atkinson, Environmental Studies, Fine Arts or Glendon for major credit in global political studies.

AS/POLS 1000 6.0 Introduction to Politics: Exploring the Democratic Experience.

AS/POLS 2900 6.0 Perspectives on Politics: Classics of Western Political Thought.

AS/POLS 2910 6.0 Canadian Democracy in a North American Context.

AS/POLS 2920 6.0 Global Politics.

AS/POLS 3200 3.0 Global Conflict and Security I.

AS/POLS 3210 3.0 Global Conflict and Security II.

AS/POLS 3220 3.0 Comparative Foreign Policy Analysis.

AS/POLS 3230 3.0 Global Issues in Foreign Policy.

AS/POLS 3235 3.0 Russia and the World: Issues in Contemporary Russian Foreign Policy.

AS/POLS 3240 3.0 Multilateralism I: Introduction to International Organization.

AS/POLS 3250 3.0 Multilateralism II: Structures and Processes.

AS/POLS 3260 6.0 War and Peace in the Middle East.

AS/POLS 3270 3.0 Global Political Economy I:

Theory and Approaches. AS/POLS 3275 3.0 Global Political Economy

II: Issues and Problems Since 1945.

AS/POLS 3280 3.0 Canada and World Affairs. AS/POLS 3400 3.0 Political Economy of Industrial Democracies.

AS/POLS 3401 3.0 Post-Communist Transformations: Can East Become West?

AS/POLS 3425 3.0 Comparative Constitutional Law.

AS/POLS 3450 3.0 Women and Politics (cross-listed to: AK/AS/GL/WMST 3516 3.0, AS/SOSC 3170 3.0).

AS/POLS 3455 3.0 Topics in Women and Politics (cross-listed to: AS/SOSC 3175 3.0, AK/AS/GL/WMST 3517 3.0).

AS/POLS 3500 3.0 The Rise and Fall of Communism in Russia and Eastern Europe.

AS/POLS 3502 3.0 Transforming Russia: The Burden of History and the Imperative of Change.

AS/POLS 3503 3.0 Russia and Canada: Comparing the Two Societies.

AS/POLS 3510 3.0 Government and Politics in China

AS/POLS 3515 3.0 China: 21st-Century Superpower.

AS/POLS 3530 3.0 West European Politics.

AS/POLS 3540 3.0 American Government and Politics

AS/POLS 3545 3.0 Freedom, Wealth and Economy: Society and Political Economy in the United States.

AS/POLS 3550 3.0 The Politics of Central America.

AS/POLS 3553 6.0 Political Economy of Latin America and the Caribbean.

AS/POLS 3555 3.0 The Politics of South America.

AS/POLS 3560 3.0 Politics of the Third World. AS/POLS 3570 3.0 Africa: Politics of Continental Crisis.

AS/POLS 3590 3.0 Japan and World Order. AS/POLS 4200 3.0 International Relations Theory.

AS/POLS 4205 3.0 The New German Politics and European Integration.

AS/POLS 4210 3.0 Peace Research.

AS/POLS 4212 3.0 Global Justice and Humanitarian Internationalism.

AS/POLS 4215 3.0 Multilateralism.

AS/POLS 4220 3.0 Canadian National Security Policy.

AS/POLS 4225 3.0 Canada and the Americas. AS/POLS 4230 3.0 Canadian Defence Policy: Issues, Problems and Future Developments. AS/POLS 4245 3.0 Gender and International

AS/POLS 4250 3.0 Canadian Foreign Policy. AS/POLS 4255 6.0 Issues in International Human Rights.

AS/POLS 4260 3.0 Contemporary Security Studies

AS/POLS 4265 3.0 Human Rights and Democracy in Asia.

AS/POLS 4270 3.0 United States Foreign Policy.

AS/POLS 4275 3.0 Politics of Security and Intelligence.

AS/POLS 4280 6.0 Russia in World Affairs.

AS/POLS 4285 3.0 Topics in the International Political Economy of Eastern Asia.

AS/POLS 4290 3.0 Topics in International Political Economy.

AS/POLS 4291 3.0 Capital and Power in the Global Political Economy.

AS/POLS 4295 3.0 Political Economy of Global Finance.

AS/POLS 4440 3.0 Human Rights in Europe and Canada: A Comparative Approach. AS/POLS 4445 3.0 European Union.

AS/POLS 4470 3.0 Working Class Politics in Capitalist Democracies.

AS/POLS 4515 3.0 European Union.

AS/POLS 4520 3.0 Nationalism, Communism and Imperialism.

AS/POLS 4540 6.0 Caribbean Politics.

AS/POLS 4541 3.0 Human Rights in Europe and Canada: A Comparative Approach.

AS/POLS 4545 3.0 Approaches to American Politics.

AS/POLS 4546 3.0 Politics, Society and Democracy in the United States.

AS/POLS 4575 3.0 The Politics of Southern Africa.

AS/POLS 4590 3.0 Political Development in India.

AS/POLS 4595 3.0 Southeast Asia in the New Global Order.

AS/POLS 4985 6.0 Global Political Studies Honours Colloquium.

# Health and Society - Arts

Program Office (Division of Social Science):

S741 Ross, 416-736-5054

#### Web Address:

www.yorku.ca/sosci/programs/hs.html

### Coordinator of the Program:

P. Antze, Social Science

"Health and Society" is a term used to denote a body of scholarship that has emerged over the past 20 years in response to perceived limitations in a strictly biomedical approach to health issues. The health and society concept embraces research conducted in a number of overlapping interdisciplinary fields including: history and philosophy of medicine; medical sociology; behavioural medicine; medical anthropology; social epidemiology; psychosomatic medicine; health psychology; community mental health; international development; family, the life course and gerontology; occupational health and safety; environmental health and women and health.

The program aims to meet the needs of students who wish to go on to work in health-related occupations, to enter graduate programs in health studies, or simply to enrich the experience of those who have general interests in health-related issues.

For specific program requirements please consult the Faculty of Arts Programs of Study section of this Calendar.

# **Courses in Health and Society**

For course descriptions, please refer to the appropriate departmental/divisional listings in this Calendar or the relevant departmental/divisional supplemental calendar. Not all of the courses listed below will necessarily be offered in any given year. For details of courses to be offered, please consult the health and society supplemental calendar.

Subject to degree credit exclusion and in-Faculty regulations, and with the approval of the program coordinator, students may take courses at the Faculties of Atkinson, Fine Arts or Glendon for major or minor credit in health and society.

Note: For purposes of meeting program requirements, all foundations courses will count as six credits towards the major or minor.

AK/ADMS 2300 6.0 Research Methods in Health Studies.

AK/ADMS 3400 3.0 Occupational Health and Safety.

AK/ADMS 3710 3.0 Comparative Health Administration.

AK/ADMS 4710 3.0 The Canadian Health System.

AK/ADMS 4720 3.0 Management of Health Facilities.

AS/ANTH 3080 6.0 Modes of Enablement.

AS/ANTH 3190 6.0 Nutritional Anthropology: Food and Eating.

AS/ANTH 3280 6.0 Psychiatric Anthropology and Social Stress.

AS/ANTH 3330 6.0 Health and Illness in Cross-Cultural Perspective.

AK/ECON 3520 3.0 Economic Evaluation in Health Care.

AK/GEOG 3460 6.0 Medical Geography.

AK/GEOG 3470 3.0 Geography of Nutrition. AS/HIST 3620 6.0 History of Sexuality in the United States.

AS/KINE 2020 3.0 Introduction to Health.

AS/KINE 3640 3.0 Epidemiology of Physical Activity, Fitness and Health.

AS/KINE 4020 3.0 Human Nutrition I.

AS/KINE 4640 3.0 Lifestyle and Current Health Issues.

AS/KINE 4660 3.0 Exercise and Addictive Behaviours.

AS/KINE 4710 3.0 Psychology of Health and Chronic Disease.

AK/NURS 2720 3.0 Perspectives on Health and Health Promotion.

AK/NURS 3740 3.0 Health Care Planning for Communities.

AK/NURS 4710 3.0 The Canadian Health Care System.

AS/PHIL 2070 3.0 Introductory Ethics.

AS/PHIL 2075 3.0 Introduction to Applied Ethics.

AS/PHIL 3020 3.0 Ethics.

AS/PHIL 3265 3.0 Philosophy of Mind.

AS/PHIL 3280 3.0 Mind and Nature: Philosophy of Biology.

AK/PHIL 3519 3.0 The Body in Feminist Thought.

AK/PHIL 3600 6.0 Health Ethics.

AK/PHIL 3710 3.0 Philosophy of Body Therapy.

AS/POLS 4000C 3.0 The Political Economy of

AS/POLS 4620 3.0 Health Policy in Canada. AS/POLS 4625 3.0 Issues in Canadian Health

Policy.

AK/AS/SC/PSYC 3140 3.0 Abnormal Psychology.

AK/AS/SC/PSYC 3170 3.0 Health Psychology. AK/AS/SC/PSYC 3440 3.0 Introduction to Health Psychology.

AK/AS/SC/PSYC 3490 3.0 Psychology of Adult Development and Aging.

AK/AS/SC/PSYC 3590 3.0 Drugs and Rehaviour

AK/AS/SC/PSYC 4040 6.0 Rehabilitation Psychology.

AK/SOCI 3490 6.0 Sociology of Health.

AS/SOCI 3820 6.0 Sociology of Health and Health Care.

AK/SOCI 3830 6.0 Women's Health and Medical Practice.

AS/SOCI 3850 3.0 Social Gerontology.

AK/SOCI 3850 6.0 Women, Violence and Social Policy.

AK/SOCI 4240 6.0 Health, Society and Human Resources. AS/SOCI 4300 3.0 Sociology of Health Care

Delivery. AS/SOCI 4970 3.0 Sociology of Adult

Development. AS/SOSC 2110 6.0 A Critical Study of Health and

Society.  $\mbox{AS/SOSC 2150 6.0 Families in Crisis: Issues of } \\$ 

Health Environments and Poverty.
AS/SOSC 3090 6.0 Medicine and North

American Society in Historical Perspective. AS/SOSC 3111 6.0 Special Topics in Health and

Society.
AS/SOSC 3113 6.0 Health Care Professions:

Theories and Issues.

AS/SOSC 3140 6.0 Psychotherapy and the Arts. AS/SOSC 3162 3.0 Drama, Ritual and Healing. AS/SOSC 3163 3.0 Drama and Therapy.

AS/SOSC 3164 6.0 Occupational and Environmental Health.

AK/SOSC 3520 6.0 Social Construction of Health and Illness.

AS/SOSC 3920 6.0 Disability and Society.

AS/SOSC 3915 6.0 Deaf and Hard of Hearing Studies.

AS/SOSC 4140 6.0 Health and Society Seminar. AS/SOSC 4141 6.0 Women and Health.

AK/SOWK 3010 3.0 Foundations of Health Care Assessment and Planning.

AK/SOWK 3020 3.0 Issues in Health Care Assessment and Planning.

AK/AS/GL/WMST 3511 3.0 Women's Sexualities.

# History - Arts

### **Department Office:**

2140 Vari Hall, 416-736-5123

## Web Address:

www.yorku.ca/uhistory/

**Chair of the Department:** 

M. Shore

## Distinguished Research Professors Emeriti:

J. Bosher, J. Ch'en, J. Granatstein, G. Kolko

### **University Professors Emeriti:**

S. Eisen, W.W. Piepenburg, J. Saywell

### **Professors Emeriti:**

G.R. Cook, J. Ernst, L. Hertzman, V.J. Hunter, F. Ouellet, R. Storr

# Associate Professors Emeriti:

H. Bowsfield, C. Dent, S.E. Houston,

G. Jordan, J.M. Maiguashca, F. Matthews,

J.M.P. McErlean, P.M. Mitchell, R. Schneider, P.R. Swarney

### Distinguished Research Professors:

P.E. Lovejoy, V. Nelles

# Canada Research Chair:

P.E. Lovejoy

# University Professor:

A. Haberman

# Professors:

I. Abella, C. Armstrong, M. Egnal, R.C. Hoffmann, W. Irvine, A.S .KanyaForstner, M.P. Maidman, P. Oliver, N.C.T. Rogers, M. Shore, A. Shubert,

O. Subtelny, B.T. Wakabayashi

### **Associate Professors:**

T. Abdullah, B. Bradbury, S. Brooke, E. Cohen,

T.V. Cohen, J.C. Edmondson, D. Hay,

C. Heron, M. Ladd-Taylor, T.J.A. Le Goff,

B.H. Luk, M. Martel, K. McPherson, E. Melville, J.M. Neeson, M. Shore, M. Stein, I. Steinisch.

P.D. Stevens, J. Trevett, D. Trotman,

W. Wicken

### **Assistant Professors:**

G.A. Ginsburg, M. Johnson, J. Kim, A. Rubenstein, K. Weiser

The Department of History offers courses covering thousands of years of history in Africa, Asia, Europe, and the Americas. At the 1000 level, students are introduced to the discipline of history through courses that emphasize theory, method, and historiography, and that concentrate on fundamental reading, writing, research, and analytic skills. At the 2000 level, students are introduced to major chronological and geographic fields of history. More specialized courses are offered at the 3000 level, while 4000-level seminars and colloquia enable small groups of Honours students to focus on specific historical topics.

For specific program requirements please consult the Faculty of Arts Programs of Study section of this Calendar.

### **Courses in History**

Courses at the 1000 level have either a lecture/ tutorial or seminar format. Courses at the 2000 level normally have two lecture hours and one tutorial hour. Courses at the 3000 level are taught as colloquia, lecture/tutorial or lecture courses. 4000-level courses will be offered as two- or three-hour seminars or colloquia. All courses are open to students studying in other units, unless otherwise indicated. Admission to 4000-level courses is by permission of the instructor or the instructor's representative. The department urges all students whose concentration is in history to contact the appropriate faculty adviser before choosing courses.

All history courses are numbered and grouped according to field. The thousands digit indicates the level at which the course is offered, the hundreds digit indicates the field (general 000, ancient 100, medieval and early modern Europe 200, modern Europe 300, Great Britain 400, Canada 500, United States 600, Africa, Asia, Latin America and Caribbean 700, comparative and interdisciplinary 800), and the tens digit indicates the number of the course within the field.

Not all of the courses listed below will necessarily be offered in any given year. For details of courses to be offered, please consult the history supplemental calendar.

Subject to degree credit exclusion, in-Faculty and departmental regulations, and with the approval of the program coordinator, students may take courses at the Faculties of Atkinson or Glendon for major or minor credit in history.

### I. 1000-Level Courses

AS/HIST 1005 6.0 The Evolution of Urban Black America, 1830-1940. This course focuses on the development of urban black communities in the northern US in relation to the immense changes that took place from 1830 to 1940, especially the complex reasons which lead African Americans to leave the South.

Degree credit exclusion: AS/HIST 1000A 6.0.

AS/HIST 1010 6.0 War, Revolution and Society in the 20th Century. A study of the major political and social upheavals which have helped to shape the contemporary world. The course concentrates on the origins of the two world wars and the Cold War, and on their consequences. Topics chosen for detailed examination vary from year to year.

AS/HIST 1015 6.0 Michaelangelo's Rome, Pepys's London. This course traces two great cities in brilliant eras. It explores family, love, sex, friendship, clientage, the politics of both state and private life, religion, magic, ethics, taste, art and budding science. It also teaches observation, argument, and research techniques.

Degree credit exclusion: AS/HIST 1000B 6.0.

AS/HIST 1020 6.0 The Emergence of the Nation-State: The Quest for National Identity in Europe and North America. This course studies the origin and development of the nation-state in Western Europe and North America from the mid-18th century to the present. It focuses on the relationship of the ideas of individuals and groups to political, economic and social life in the Atlantic world.

AS/HIST 1030 6.0 Imperialism and Nationalism in Modern Asia. This course concerns the community of independent Asian nations, examining their distinctive traditional societies, the impact of imperialism, their reactions to it and their modern evolution.

AS/HIST 1035 6.0 The Impact of Europeans on the North American Environment. The course examines the environmental consequences of the European conquest of North America, focusing on the anthropological and ecological aspects of cultural contact.

Degree credit exclusion: AS/HIST 1000H 6.0.

AS/HIST 1040 6.0 From Colony to Nation. A study of some of the major problems which have helped to shape the Canadian nation in its development from a colony to a nation. Topics chosen for detailed examination vary from year to year.

AS/HIST 1045 6.0 English Elites: Royalty and Aristocracy from the 16th Century to the 20th Century. The course considers royal ritual and image-making from the Tudors to the Windsors, and explores the rise and fall of the English aristocracy. Describes the making of 'royal families' in the 19th and 20th centuries.

Degree credit exclusion: AS/HIST 1000I 6.0.

AS/HIST 1050 6.0 Life, Love and Labour: An Introduction to Social and Cultural History. Explores the ways in which large historical forces in the recent past, such as industrialization, urbanization and the growth of the state, have affected family, community, work and leisure and ways in which people have responded, embracing, adapting to or resisting change.

AS/HIST 1055 6.0 Columbus and Cabot: History, Myth, and the 'Discovery' of America. This course explores the careers, contemporary evidence and context and later traditions and interpretations of Columbus and Cabot. The aim is to develop the critical thinking skills, historical consciousness, and research tools needed by university students of history.

Degree credit exclusion: AS/HIST 1000J 6.0.

AS/HIST 1060 6.0 Revolutions in Thought: The Modern West. An investigation of major developments in the intellectual history of the West from the Renaissance to the present. Examples of topics studied are the relationship between the individual and society; science and human understanding; the idea of nationalism; and belief and unbelief.

AS/HIST 1065 6.0 The Indian Ocean in Early Modern Times. This course investigates themes in the history of the Indian Ocean from 1500 to 1800 prior to European domination. Special attention is placed on the role played by the peoples inhabiting the Islamic regions as well as the problem of European penetration.

Degree credit exclusion: AS/HIST 1000M 6.0.

AS/HIST 1070 6.0 Ontario: Politics, Economy and Society. This course examines selected topics in the history of Ontario from the period of European contact to the present to explain how this region has emerged as a distinct element within the larger Canadian context.

AS/HIST 1075 6.0 Food and Clothing in Traditional China and the West: Daily Life, Technology and Science in Cross-Cultural Perspective. This course introduces students to the study of the history of science and technology through the comparison of two major aspects of daily life in traditional China and the West.

AS/HIST 1080 6.0 Growing Up in North America. This course examines what it meant to be young in different times and places in the United States and Canada, and explores the interplay of cultural and material circumstances that shaped ideas about childhood and children's actual lives.

AS/HIST 1090 6.0 Business and International Economy, 1600-2000. An

introduction to the evolution of business, the policy regimes that have conditioned business activity, and the main currents of economic thinking that have shaped business culture in the western world from the Renaissance to the present.

### II. 2000-Level Courses

AS/HIST 2100 6.0 Ancient Greece and Rome. A study of the Greek and Roman world, with particular emphasis on its social, economic and intellectual history, using primary sources — archaeological, epigraphic and literary — wherever possible.

AS/HIST 2110 6.0 The Ancient Near East. This course surveys the history of some of the oldest civilizations of the world and their immediate successors: Sumer, Akkad, Assyria, Babylonia, Egypt, "Hittite-land," Canaan and Israel. Problems of how to determine the facts of ancient history are also discussed

AS/HIST 2220 6.0 Medieval and Early Modern Europe. This course surveys the economic, political, social and cultural evolution of Europe from the fall of the Roman Empire to the 17th century.

Degree credit exclusions: AS/HIST 2200 6.0, AS/HIST 2210 6.0, GL/HIST 2625 6.0, GL/ HIST 3225 3.0, AK/HIST 2510 6.0.

AS/HIST 2300 6.0 Modern Europe. An introduction to the development of modern Europe from the emergence of the seaborne empires to the First World War. Each week, there are two lectures on aspects of European society, politics and intellectual life during the past three centuries.

AS/HIST 2310 6.0 Russian Culture: Continuity and Conflict (In Translation). This course examines Russian culture in an historical and social context focusing on Kievan Rus', the rise of Muscovy, the expansion of the Russian Empire and its revolutionary mutation into the Soviet Union,

Cross-listed to: AS/HUMA 2750 6.0, AS/RU 2750 6.0.

and the post-Soviet contemporary scene.

Prerequisite: No knowledge of Russian required.

Degree credit exclusion: AS/HUMA 2990D 6.0.

## AS/HIST 2400 6.0 British History. An

examination of the evolution of Britain through the analysis of a series of major problems in political, social, economic and intellectual history. The topics chosen touch upon the main features of British development.

AS/HIST 2500 6.0 Canadian History. An introduction to the development of Canada

introduction to the development of Canada from pre-European native societies to the present, including the evolution of the economy, social structures and social movements, family and gender relations, cultural development and conflicts, federal and provincial politics and external relations.

AS/HIST 2600 6.0 United States History.

This broad survey of United States history from colonization to the present explores the interlocking patterns of political, economic, social and cultural change. The racial and ethnic diversity of the US is a major theme.

AS/HIST 2710 6.0 East Asia: Tradition and Defiance. This course explores how distinctive patterns of government, society and culture emerged over four millennia in East Asia — primarily China and Japan — and how this endogenous development prepared those nations to confront and challenge Western supremacy in the modern world.

Degree credit exclusion: AS/HIST 2710 6.0.

AS/HIST 2720 6.0 Modern Latin America, 1810 to the present. An introduction to the history of post-colonial Latin America from the early 19th century to the present, with attention to economic, social, political and ideological developments.

Degree credit exclusion: AS/HIST 3720 6.0 (prior to Fall/Winter 2000-2001).

AS/HIST 2730 6.0 History of the Caribbean: From Colonization to Independence. This course examines the historical development of the Caribbean from its aboriginal occupation to 20th-century socio-political developments. It explores similarities and differences in social and political structures and cultural characteristics of various parts of the region.

AS/HIST 2750 6.0 African History, from 1800 to the present. The history of the African continent from 1800 to the present, concentrating on such major themes as political and economic change in pre-colonial African states, the impact of colonial rule and the emergence of modern nationalism.

Degree credit exclusion: AS/HIST 3750 6.0 (prior to Fall/Winter 2000-2001).

## AS/HIST 2790 6.0 The Islamic World. A

survey of the history of Islamic societies from the seventh century to the present. Topics covered include the nature of Islamic civilization, the diversity of Islamic traditions, social and economic transformations, the impact of westernization and the struggle for independence.

Degree credit exclusions: AS/HIST 3790 6.0 (prior to Fall/Winter 2000-2001), AK/HIST 3530 6.0.

### III. 3000-Level Courses

Iron Age.

AS/HIST 3000 6.0 Contemporary History: Theory and Practice. A study of the major schools of historical thought of the 20th century and their methodological contributions to the discipline.

AS/HIST 3100 6.0 Mesopotamian History. Investigations include the neolithic "revolution"; the Sumerian problem; pre-Sargonic Sumer; the Sargonic and Ur III Empires; the collapse of Sumer ecological, economic and ethnic factors; old Babylonia and the new order; the Amarna Age; and the

AS/HIST 3110 6.0 Ancient Israel: From Its Origins in the Settlement to the Babylonian Exile. Investigations include methodological limitations; Old Testament, archaeology and ideology; Israel's origins the settlement in Canaan; Philistia and the Israelite state; the

Davidic Revolutions; the twin kingdoms, economic, religious and topographic factors; Assyria, Babylonia and the end of the Israelite people.

Degree credit exclusion: AS/HIST 3140 6.0.

AS/HIST 3111 6.0 Practicum in Biblical Archaeology. This course involves the recovery and analysis of the material remains of the cultures of ancient Israel and Philistia. The course includes excavating an analysing artefacts, and provides an introduction to archaeological methodology and to specific aspects of "biblical" archaeology.

Cross-listed to: AS/HUMA 3828 6.0.

Degree credit exclusion: AS/HUMA 3000N 6.0.

AS/HIST 3120 6.0 Foundations of Athenian Democracy. A study of Athens in the fifth century BC, concentrating on social and economic structures and institutions. The course concerns itself with topics appropriate to a preindustrial society, such as peasants, slaves and the development and function of the early state.

AS/HIST 3130 6.0 The Roman Revolution. An examination of the political, cultural, economic and social transformation of the Roman state and society during the late Roman republic and early empire.

AS/HIST 3131 6.0 Rome and Empire: From War to the Pax Romana. Rome's growth from city-state to Empire. Topics considered include the nature of Roman imperialism, the mechanisms of Roman conquest, the emergence of a system of provincial administration and the social, economic and cultural impact of conquest on Roman and provincial societies.

AS/HIST 3150 6.0 Early Greek History from the Bronze Age to the Persian Wars. This course examines the political, social, economic and intellectual history of Greece in the Bronze Age and the Archaic Period. It covers Mycenean Greece, the Dark Age, the rise of the city-state and culminates in the Persian Wars.

**AS/HIST 3152 6.0 Classical Greek History, 479-338 BC.** This course examines the history of Greece during the Classical Period (479-338 BC).

AS/HIST 3160 6.0 Women and Gender in Ancient Greece and Rome. The course explores the social, economic, political and cultural history of women in ancient Greece and Rome. It examines Greek and Roman concepts of gender and sexuality, and considers the literary and artistic representation of women in these cultures.

Degree credit exclusion: AS/HIST 3930D 6.0.

AS/HIST 3200 6.0 Structure and Function in the Institutions of Medieval Society. Through research in primary sources for law, government, economics and social organization, a detailed examination of the institutions of life in medieval Europe, plus a review of major schools and analytic techniques in the recent historiography of the subject.

AS/HIST 3211 3.0 Economic Development of Preindustrial Europe. Structures and changes in European economic life from the end of ancient civilizations to the beginnings of the Industrial Revolution.

AS/HIST 3212 3.0 Society in Preindustrial Europe: Selected Themes. Issues and perspectives in the evolution of social life and structures in Europe between the demise of ancient society and the transformations which began in the 18th century.

AS/HIST 3225 6.0 At the Fringes of the Medieval West. A comparative analysis of five "peripheral" regions which experienced the impact of European expansion or became part of "Europe" during the middle ages: the Celtic West, Iberia, Scandinavia, East-Central Europe and the Eastern Mediterranean. Uniting the sections is a continuing concern for the conditions, character and result of cultural contact and interaction in the medieval context.

Degree credit exclusion: AS/HIST 3240 6.0.

AS/HIST 3233 6.0 Women in Medieval and Early Modern Europe. This course investigates the experiences of pre-modern women in the realms of society, economy, politics, religion and culture. Considered in their impact on institutions, groups and individuals are ideas about the nature of the sexes and their roles.

**AS/HIST 3250 6.0 Italy in the Renaissance.** The political and social institutions which fostered the intellectual and artistic culture of the Italian Renaissance.

AS/HIST 3260 6.0 Medieval and Early Modern History of the Jews. A survey of Jewish history from the rise of Islam until the period of emancipation, enlightenment, and spiritual crisis in the 18th century. The course stresses analysis of original historical sources in translation.

Degree credit exclusion: AS/HIST 3930C 6.0.

AS/HIST 3280 3.0 Europeans and the Natural World to 1800. People and nature in western civilization before modernization, industrialization, and a fossil-fuel based energy system, explored as historical perspectives on interactions among symbolic culture (mentality), material culture (economy), and natural forces (ecology).

AS/HIST 3300 6.0 France Since Louis XIV. This course emphasizes social and economic history, focusing on such topics as the social structure in the ancien régime; the Enlightenment, the various revolutions, political and social movements, the growth of an industrial economy and France in Europe and the world.

AS/HIST 3310 3.0 Russia: From Origins to 1917. Russia from primitive princely state to the collapse of the Romanov dynasty in 1917.

AS/HIST 3311 3.0 History of the Soviet Union. This course examines the evolution of the world's first communist regime. After examining the traditional struche government, the role of the Communist party and the nature of Soviet politics,

it focuses on Gorbachev's attempts to reform the system.

AS/HIST 3313 6.0 History of Ukraine: A Survey. This course surveys the history of Ukraine during the medieval, early modern and modern eras. Emphasis is placed on the Soviet period the emergence of independent statehood.

AS/HIST 3315 3.0 Modern Ukrainian History. This course focuses on the integration of Ukrainians into the Habsburg and Russian empires, socio-economic change, cultural and ideological development and the emergence of a modern Ukrainian nation. Other topics include the Revolution of 1917-1921, Soviet and Western Ukraine between the wars, the impact of the Second World War and developments in Soviet Ukraine in the postwar period.

AS/HIST 3320 6.0 Modern Germany: 1871 to the Present. Modern Germany from the formation of the Bismarckian Empire through the Weimar Republic and the Nazi regime to the division of Germany after 1945. The analysis centers on the interrelationship of political and socio-economic developments, foreign and domestic policies.

AS/HIST 3330 6.0 Ideas and Movements in 19th-Century Europe. European thought and action from the Congress of Vienna to the First World War, emphasizing such topics as attitudes toward science, the development of various schools of art, literature and philosophy, nationalism and the idea of a state system and reform and revolutionary movements.

AS/HIST 3350 6.0 Modern Italy: 1815-1945. This course examines the social, economic and political development of Italy from the end of the Napoleonic Wars until the end of the Second World War.

Degree credit exclusion: GL/HIST 3410 3.0.

AS/HIST 3355 6.0 Modern Greece: From Independence to the Present. This course explores the history of Greece from its struggle for independence from the Ottoman Empire (achieved in 1821) to the present with a focus on social, cultural and political developments.

AS/HIST 3356 6.0 The Greek Diaspora. This course examines the global dispersion of people of Hellenic descent from the fall of the Byzantine Empire to the present. It combines a historical narrative on the diaspora with a more in-depth examination of specific communities.

AS/HIST 3365 3.0 European Fascism: 1890-1945. This course examines the varieties of European fascism that emerge after 1890, the intellectual and cultural origins of fascist ideology and the nature of fascist movements and regimes in inter-war Europe.

Degree credit exclusion: GL/HIST 4230 6.0.

AS/HIST 3380 3.0 Eastern Europe, 1772-1918. A survey of the emancipation from Turkish, Habsburg, Prussian and Russian empires of East European countries from the awakening of national consciousness in the 18th century to new arrangements at the end of the First World War.

Degree credit exclusion: AS/HIST 3380 6.0.

AS/HIST 3381 3.0 Eastern Europe, Since 1918. The "Successor States"; their interwar problems and successes; evolution during the Second World War; four decades of Communist rule; "Return to Diversity" in the 1990's.

Degree credit exclusion: AS/HIST 3380 6.0.

AS/HIST 3391 6.0 Italy, Spain and Portugal Since 1800. An examination of the political, economic and social history of three southern European countries in the 19th and 20th centuries. A thematic approach emphasizes comparison among these three countries.

AS/HIST 3392 3.0 The Spanish Civil War. A study of one of the central events of modern European history, the Spanish Civil War. While examining the causes and nature of the war the course also considers the place of the conflict in European politics and culture.

AS/HIST 3395 6.0 From the Defeat of Fascism to the Fall of Communism: Europe since 1945. A survey of significant themes in European history from the end of World War II to the present day.

Degree credit exclusion: AS/HIST 3930X 6.0.

AS/HIST 3400 6.0 Tudor and Stuart England: 1485 to 1714. Examines the recovery and development of English society after the late medieval crisis. Topics include: aristocracy and peasantry; crime and the law; women; religion; the Tudor state; the Civil War.

# AS/HIST 3415 6.0 Law, Property and Freedom in Britain and its Empire. In

Britain, and for three centuries in the British Empire (the West Indies, India, Ireland and much of North America, Africa and Asia), law defined liberty and property (including slaves), structured the economy, controlled labour, policed gender and constructed criminality.

AS/HIST 3440 6.0 Victorian Culture and Society. A study of institutions, ideas and cultural movements using both primary and secondary sources from a variety of disciplines.

Cross-listed to: AS/HUMA 3360 6.0.

AS/HIST 3480 6.0 British Society and Politics in the 20th Century. The social and political history of Britain in the 20th century. Topics to be examined include social politics, the development of the welfare state, the trade union movement and the effects of two world wars upon British society.

AS/HIST 3490 6.0 20th-Century Britain in Film and Culture. This course examines 20th-century British history largely through the medium of film. The course comprises background lectures on important events and developments in 20th-century Britain, film

viewings, and lectures and tutorials analyzing and discussing the films.

AS/HIST 3500 6.0 Old Ontario, 1783 to 1905. A regional approach to 19th-century Ontario which emphasizes the growth of a provincial society through the interrelationship of social, economic and political developments.

AS/HIST 3510 6.0 Canada: The Making of a Nation. This course examines the development of Canada's constitutional and political institutions during the 19th century. Particular emphasis is placed on the emergence of regional communities, the origins and development of the political party system, the politics of confederation, the origins and development of the Constitution.

AS/HIST 3515 6.0 The Historical Geography of Canada to 1821. This course focuses on the changing human geography of Canada from pre-European times to 1821. Dominant themes include European exploration, exploitation, and settlement; Native cultures and economies; and European-Native relations.

Cross-listed to: AS/GEOG 3060 6.0.

AS/HIST 3520 6.0 The Canadian West, 1600-1990. A study of the Canadian West, concentrating on such themes as Aboriginal societies, the fur trade, agricultural settlement, regional identity, urbanization, the social impact of war, and political movements such as feminism, the CCF and the Reform Party.

AS/HIST 3530 6.0 Canadian Social History. An introduction to the major themes of Canadian social development. Demography, geography, economy, social structure and institutional development are among the major aspects to be examined.

Cross-listed to: AS/SOSC 3250 6.0.

AS/HIST 3531 6.0 The Working Class in Canadian Society. The changing nature of paid and unpaid work in Canada in the 19th and 20th centuries and the impact of those changes on Canadian society.

Cross-listed to: AS/SOSC 3210 6.0.

AS/HIST 3533 6.0 The History of Women in Canada. The political, economic and social history of women in Canada, from 1600 to the present. A thematic approach investigates commonalities and differences of women's experience.

Degree credit exclusion: AK/HIST 3000D 6.0 (Fall/Winter 1996-1997).

AS/HIST 3535 6.0 African-Canadian History. This course examines the history of African-Canadians from colonial contact in the 17th century through to the post-Second World War migrations from Africa and the Caribbean.

AS/HIST 3543 3.0 Quebec – the Preindustrial Era. The evolution of Quebec society from the 17th century to 1850. Special emphasis is placed on social and economic factors which affected the formation of the

society and its evolution until the process of urbanization was engaged.

AS/HIST 3544 3.0 Quebec – the Industrial Era. The general evolution of Quebec society from 1850 to the 1980s. Special attention is placed on urbanization, industrialization, working class, women, education and ideologies.

AS/HIST 3550 3.0 Pre-Confederation Canada. This course surveys the main themes in the evolution of what is now Canada from pre-European native societies to Confederation. It traces the patterns of colonization, immigration, and settlement and the evolution of the state from colonial rule to Confederation.

Degree credit exclusion: AS/HIST 3930H 3.0.

AS/HIST 3555 6.0 Canadian Jewish History. A study of the origins, growth and development of the Canadian Jewish community since the 1750's. Themes to be dealt with include immigration, western settlement, the Holocaust, religion, antisemitism, Zionism, labour, integration and continuity.

AS/HIST 3560 3.0 Canadian Economic Development to 1870. An introduction to the economies, business institutions and policy requirements of the regional staple producing societies of Newfoundland, the Maritimes, New France and Lower Canada, Upper Canada and the Hudson's Bay Company territories

Degree credit exclusion: AS/ECON 3069 3.0.

AS/HIST 3561 3.0 Business and Government in Canada since Confederation. Business and government have always been intertwined in Canada, from the construction of railways to free trade agreements. This course examines the changing roles played by both public and private sectors and the implications for Canadian society.

Degree credit exclusion: AS/ECON 3079 3.0.

AS/HIST 3580 6.0 20th-Century Canada. An analysis of the major events and developments affecting Canadian society during the past 100 years, including political and constitutional evolution, economic and social change and alterations in the climate of ideas.

AS/HIST 3591 6.0 Politics, Law and the Constitution in Modern Canada. The

history of constitutional change and adaptation in Canada during the 20th century. Emphasis is placed upon the evolution of institutions (particularly the courts and the federal-provincial conference), changing doctrines of federalism, inter-governmental conflict over policies and jurisdiction and the definition and defence of fundamental human rights.

AS/HIST 3600 6.0 Native Peoples and European Colonization in North America to 1783. Focusing first on pre-contact Native American societies and their displacement from ancestral lands, this course will then examine the evolution of European societies north of the Rio Grande, namely New Spain, British North America, New France and the Caribbean

AS/HIST 3610 6.0 19th-Century United States Social History. America's transition from an agricultural to a predominantly industrial society is viewed through the lives of ordinary people, using biographies and group studies.

AS/HIST 3620 6.0 History of Sexuality in the United States. This course explores the history of sexual attitudes, desires, behaviours, identities, communities and movements. Among the topics covered are reproduction, birth control and abortion; prostitution and commercialized sex; sexually-transmitted diseases; interethnic sexualities; and same-sex and cross-sex sexualities

AS/HIST 3621 6.0 America in the 19th Century: Jackson, the Civil War and Reconstruction. American politics and society from 1820 to 1876. The emergence of democratic politics under Jackson, the causes and consequences of the Civil War, the modernization of American society.

AS/HIST 3622 3.0 The US Civil War: Causes, Clashes and Consequences. This course, which focuses on the years from 1840 to 1877, explores the causes of the US Civil War, military strategy, and the aftermath of this conflict. Topics examined include slavery, politics, military history and the era of Reconstruction.

AS/HIST 3640 6.0 The United States: Emergence of a Modern Society, 1865-1950. The changing structure of American society from the Civil War to 1940. Economic maturity and overseas expansion. The mutual influence of changes in social structure, intellectual life, politics and the economy.

AS/HIST 3660 3.0 US Economic and Business History to 1880. The inception, rise, development and maturing of the US economy and the changing nature of business organization. Connections with political and social change are also emphasized.

AS/HIST 3670 3.0 US Business History Since 1880: The Origins and Consequences of Managerial Capitalism. The inception, rise, development, maturing and present state of the US economy and the changing nature of business organization. Connections with political and social change are also emphasized.

AS/HIST 3690 6.0 United States Foreign Policy Since 1890. The major diplomatic policies and events, sources of policy and the goals the US has sought to attain, with special emphasis on US relations with the Third World and its participation in major wars.

AS/HIST 3700 6.0 African, Caribbean and Latin American Connections: The Making of the South Atlantic World. Relations between Europe and the non-European world from the 16th century to 1914 are studied comparatively, with emphasis on the nature of European empires, the impact of colonial rule, and the

varied responses of non-European societies to European expansion.

Degree credit exclusion: AS/HIST 2700 6.0 (prior to Fall/Winter 2000-2001).

AS/HIST 3705 3.0 Research Technique Practicum. This course gives students practical experience in dealing with developing technologies as they are applied to historical research. It addresses the implications of technology and its applications for historians.

Degree credit exclusion: AS/HIST 3930J 3.0.

AS/HIST 3710 6.0 Ideology, Politics and Revolution in the Caribbean. The economic, social and cultural roots of political change in the Caribbean from the Haitian revolution of 1791 to the Cuban revolution of 1959. Particular emphasis is placed on the development of ideologies in Haiti, Cuba, Jamaica and Trinidad.

AS/HIST 3730 6.0 Mexican History from the Aztecs to the Mexican Revolution (1325-1911). The course deals with the processes of imperial expansion and collapse in the indigenous, Spanish and Mexican eras, within a context of increasing globalization.

**AS/HIST 3731 6.0 20th-Century Mexico.** This course considers the 1911 Mexican Revolution and its consequences, especially processes of migration, urbanization and cultural change.

AS/HIST 3760 6.0 Modern Japan. Japan from her unification as a nation in 1600, through the era of seclusion to 1868, and the drive for empire that ended in 1945, to recovery from defeat and evolution as a leading world economic power today.

AS/HIST 3765 6.0 Korea: A Long History of the Hermit Nation. This is a survey course of Korean history from its Paleolithic origins to the mid-20th century. Its broad scope is designed to introduce some of the important developments and problems in Korea's path to modernity.

**AS/HIST 3770 6.0 Modern China.** The process by which modern China emerged from the ruins of the traditional order, tracing the history of China from the early 19th century to the present.

AS/HIST 3775 3.0 The History of Hong Kong. The economic, political, social and cultural development of the city state of Hong Kong and its environs, within the context of Chinese and British imperial history, from its 19th-century foundations to the present.

AS/HIST 3776 3.0 History of Singapore. This course explores the history of Singapore, primarily in the 19th and 20th centuries. Geographic, political, social, and ethnic themes are emphasized, with particular focus on the roles of Malay, Indian, and Chinese peoples.

Degree credit exclusion: AS/HIST 3930B 3.0.

AS/HIST 3780 6.0 Asian Crossroads: Southeast Asia Since the 17th Century. Southeast Asia (Burma, Cambodia, Indonesia, Laos, Malaysia, Philippines, Singapore, Thailand and Vietnam) has been a crossroad for trade and cultural interchange for centuries. The course

traces the economic, political, social and cultural development of the region from 1600 to the present.

Cross-listed to: AK/HIST 3109B 6.0.

AS/HIST 3785 6.0 Science, Technology and Society in Chinese History. This course examines the development of science and technology in China from the Classical period to the 20th century, in the context of the economic, social, political and intellectual history of China and Eastern Asia.

Cross-listed to: AS/SOSC 3785 6.0.

AS/HIST 3791 6.0 The Islamic Gunpowder Empires. This course studies, in a comparative fashion, the rise, consolidation and decline of the three major early modern Islamic empires (the Ottoman Turks, the Safavids of Persia and the Mughals of India) between 1500 to 1800.

AS/HIST 3792 6.0 The Middle East since 1800. This course surveys the main political events, social institutions, cultural and economic developments, as well as various aspects of everyday life in the Middle East from 1800 to the present.

AS/HIST 3795 6.0 Modern India. This course examines the development of modern India, from the late Mughal era through the British colonial period to the present.

Degree credit exclusion: AS/HIST 3930E 6.0.

AS/HIST 3810 6.0 History of the Christian Church: Reformation to the Present. The organizations and associations developed by the Christian community, and the precepts by which the churches have governed their members and justified their own validity since the Reformation.

Cross-listed to: AS/HUMA 3781 6.0.

AS/HIST 3811 3.0 The Christian Church: Origins – 850. This course explores stages of the developing Christian church from its origins in apostolic times to the Carolingian establishment. Topics include personalities, structure, leadership, rules, thought, education, liturgical and spiritual life, and relations with the secular world.

Cross-listed to: AS/HUMA 3811 3.0.

Degree credit exclusion: AS/HIST 3809 6.0.

AS/HIST 3812 3.0 The Christian Church: 850 - Pre-Reformation. This course explores stages of the developing Christian church from ninth century reforms to the pre-Reformation. Topics include personalities, structure, leadership, rules, thought, education, liturgical and spiritual life, and relations with the secular world.

Degree credit exclusion: AS/HIST 3809 6.0.

AS/HIST 3820 3.0 Welfare States in Comparative Perspective. This course takes a comparative approach toward the formation, theories and administration of welfare states in Europe and North America. Special attention is also paid to recent research on women's role in the creation of

western welfare states and to the gendered nature of social policy.

AS/HIST 3830 6.0 Crime and Punishment In Select Western Societies. This course focuses on the way different societies over time have endeavoured to deal with perceived criminality. It encompasses a wide range of criminal justice issues, including definitions of crime, criminological theory, the role of the courts, legal codes and policing.

Cross-listed to: AS/SOSC 3030 6.0.

AS/HIST 3840 3.0 Canadian-American Relations in the 20th Century. The relations of Canada and the United States in the 20th century, with special attention to the impact of war and cold war and to economic and political questions.

AS/HIST 3850 6.0 Murder and Other Crimes: Law and Justice in 20th-Century North America. This course examines the Canadian and American criminal justice systems in the 20th century. Though the main focus is on famous murder trials – such as Sacco and Vanzetti [1923] and David Milgaard [1970], other well-known criminal trials are analyzed.

AS/HIST 3860 6.0 Modern History of the Jews. A survey of Jewish history from the breakdown of traditional society in the 18th century until the present. The focus is on the Jews of Europe and the major offshoots of Jewish Europe, Israel and North America.

AS/HIST 3870 6.0 The Historical Development of Technology Since 1800 and its Impact. Technology's development and its interactions with North Atlantic society since the Industrial Revolution, including innovation processes, idea transfer, statistics and "precision," transportation and communication improvements, urbanization, mass production/consumption, and the computer. Interwoven themes: differential acceptance of innovation, technological "forecasting."

AS/HIST 3880 6.0 Medicine and North American Society in Historical Perspective. Explores North American social and cultural responses to disease. It offers a critical, historical evaluation of the ways in which science accorded medicine a new intellectual and institutional status that transformed explanations for disease and patterns of healing/caregiving.

Cross-listed to: AS/SOSC 3090 6.0.

AS/HIST 3890 3.0 Reading Landscapes Through Time. The course focuses upon the analysis of changing geographic landscapes with particular reference to the United Kingdom, the United States, and, to a lesser extent, Canada, in order to draw some general conclusions about processes responsible for landscape change.

Cross-listed to: AS/GEOG 3080 3.0.

Degree credit exclusions: AS/GEOG 3080 6.0, AS/HIST 3890 6.0.

AS/HIST 3990 3.0/3990 6.0 Supervised Reading and Research. This course is a 3000-level supervised reading and research course. It is normally open only to undergraduate history majors of exceptional ability. Prospective candidates must submit in advance a written application for approval to the departmental Chair or undergraduate director. For more information regarding the application criteria, please contact the department.

Note: For Faculty regulations on independent study courses, please consult the Faculty of Arts Independent Reading Courses section of this Calendar.

## IV. AS/HIST 4000 6.0 Honours Essay

Open only to exceptional Honours candidates in history after the completion of 84 credits and with the permission of the department. Candidates should confer with the Chair before the end of the preceding academic session.

# V. Honours Colloquia

Colloquia are relatively small courses (maximum 30 students) that focus on specific historical topics. Admission to 4000-level History colloquia requires completion of an application form (available at the department) by April 15, and is subject to the permission of the instructor. Honours history majors and minors who have taken courses that relate to the subject of the colloquia are given preference; other students (including interdisciplinary program majors and minors who have taken courses that relate to the subject of the colloquia) are admitted on a space-available basis.

AS/HIST 4016 6.0 Alexander the Great: Myth and Reality. This course studies the life of Alexander the Great. It seeks to set his achievements within the context of Greek, Macedonian and Near Eastern history, and to disentangle the truth about him from the often unreliable and conflicting sources.

Degree credit exclusion: AS/HIST 4050K 6.0.

AS/HIST 4030 6.0 Europe Between The Wars, 1918-1939. This course examines problems such as political ideologies, militarism, economic instability, youth movements, and class roles in modernization, studied comparatively across frontiers wherever possible.

Degree credit exclusion: AS/HIST 4360 6.0.

AS/HIST 4051 6.0 Family, Work, and Community: Canadian Society in the 19th and 20th Centuries. This course explores major themes in the formation of Canadian society through a critical examination of issues and debates aired in recent historical scholarship. Three periods – pre-industrial, industrial and post-Second World War – provide a temporal framework for analyzing recurrent issues.

Degree credit exclusion: AS/HIST 4050C 6.0.

AS/HIST 4052 6.0 From Memory to History: Cultural Revolution in the 1960s in Canada. An analysis of the major events and developments affecting Canadian society during the sixties, including political and ideological evolution, economic, social and cultural change.

Degree credit exclusion: AS/HIST 4050I 6.0.

AS/HIST 4060 6.0 Imagined Bodies, Communities and Selves: The Construction of Communities in Colonial North America. The course is structured around the community in colonial North America as the fundamental category for historical analysis. It seeks to understand how colonial communities developed and their relationships to sex, class, race and gender in a larger trans-Atlantic context.

Degree credit exclusion: AS/HIST 4050L 6.0.

AS/HIST 4069 6.0 Colloquium in US History. Advanced colloquium in selected topics in US history. Topics vary from year to year. Please consult the History supplemental calendar for more details.

AS/HIST 4070 6.0 Cultural Identity and Social Adaptation in Maritime Southeast Asia, 1800-Present. This course examines the historical scholarship concerning cultural/social change in maritime Southeast Asia. It focuses on the development of cultural identities through assimilation and adaptation of outside forces in Indonesia, Malaysia, the Philippines and Singapore since 1800.

Degree credit exclusion: AS/HIST 4050D 6.0.

AS/HIST 4071 6.0 Education and Society in Modern China. In 20th-century China, education reform has been an important factor in social, political and ideological upheavals. This course examines education and society in China since the 18th century; other East Asian societies may be brought in for comparison.

Cross-listed to: AS/SOSC 4051 6.0.

Degree credit exclusion: AS/HIST 4050H 6.0.

AS/HIST 4072 6.0 Chinese Migrations and Diaspora: Modern Chinese Experience. This course explores the history of migration within China and the migration of Chinese people to other parts of the world, primarily in the 19th and 20th centuries.

Degree credit exclusion: AS/HIST 4930B 6.0.

AS/HIST 4079 6.0 Colloquium in African History. Advanced colloquium on selected topics in African history. Topics vary from year to year. Please consult the history supplemental calendar for more details.

AS/HIST 4080 6.0 Treaty-Making in Native North American-European Relations. This course examines the history of treaties made between Native North American and Euro-American societies from first contact to the 20th century. The chronological and regional focus changes from year to year.

Degree credit exclusion: AS/HIST 4050B 6.0.

AS/HIST 4081 3.0 Geography of Gender: Historical Perspectives on Women's Spaces and Places in North America. This course explores the changing geographies of women in Canada and the United States over the past three centuries, focusing on the historical and spatial construction of gender.

Cross-listed to: AS/GEOG 4060 3.0.

Degree credit exclusion: AS/HIST 4050E 3.0.

AS/HIST 4082 6.0 Re-Framing the Past: Films as History. How do film-makers handle the past? How does their treatment differ from that of the historian, whether by presentation, inspiration or interpretation? This course explores these issues within the time-frame of the democratic revolutions of the 18th century.

Degree credit exclusion: AS/HIST 4050G 6.0.

AS/HIST 4083 3.0 Urban Identities: Historical Perspectives on Race, Ethnicity, Gender and Class in Canadian and American Cities. This course considers the historical and spatial construction of racial, ethnic, gender and class identities in the broader context of urban development in Canada and the United States in the 19th and 20th centuries.

Cross-listed to: AS/GEOG 4090 3.0.

Prerequisite: AS/GEOG 3120 6.0 or AS/GEOG 4040 6.0 or AS/GEOG 4170 3.0 or AS/HIST 1000A 6.0 or AS/SOSC 2710 9.0 or AS/SOSC 3760 6.0 or AS/SOSC 3790A 3.0 or AS/SOCI 3830 6.0 or AS/SOCI 4055 6.0 or AS/SOCI 4120 6.0 or AK/AS/GL/WMST 3505 3.0 or written permission of the course director.

Degree credit exclusion: AS/HIST 4050F 3.0.

## **VI. Honours Seminars**

Seminars are small courses (maximum 18 students) that focus on specific historical topics and involve the preparation of major research papers. Admission to 4000-level history seminars requires completion of an application form (available at the department) by April 15, and is subject to the permission of the instructor. Honours History majors and minors who have taken courses that relate to the subject of the seminars are given preference; other students (including interdisciplinary program majors and minors who have taken courses that relate to the subject of the seminars) are admitted on a space-available basis.

AS/HIST 4100 6.0 Selected Problems in Israelite History. Problems in the determination of the international relations of the Israelite states in the Iron Age. Sources, written and unwritten, from Israel, Assyria, Babylonia, Egypt and Israel's smaller neighbours are examined in the course of these investigations.

AS/HIST 4120 6.0 Problems in the History of Ancient Greece. Selected topics in one or more areas of concentration in the history of ancient Greece.

AS/HIST 4122 6.0 War and Society in Ancient Greece. This course examines the phenomenon of war in ancient Greece, with particular emphasis on its social impact, concentrating on

the late Archaic and Classical periods (650-338 BC).

AS/HIST 4130 6.0 Problems in Roman History. Selected topics in one or more areas of concentration in the history of ancient Rome.

AS/HIST 4140 6.0 Problems in Hellenistic History. Selected topics in one or more areas of concentration in the history of the Mediterranean world of Alexander the Great and his successors.

AS/HIST 4160 6.0 Slavery in Ancient Greece and Rome. This course explores the phenomenon of slavery in Greek and Roman antiquity, from the Bronze Age until the later Roman empire.

Degree credit exclusion: AS/HIST 4150A 6.0.

AS/HIST 4200 6.0 Culture and Society in Medieval Europe. Relationships between important works of medieval literature and the society that produced them.

AS/HIST 4220 6.0 Iconological Methods for Medieval Study. Visual imagery in the Middle Ages was self-consciously conceived as a language, in a semiotic frame of meaning with cultural references and for social purposes. This seminar teaches iconological methods of historical analysis which enable scholars to read the "language of the visual"; it concludes with a methodological critique of the historiography of iconology.

Cross-listed to: AS/HUMA 4735 6.0 and FA/VISA 4930 6.0.

AS/HIST 4225 6.0 Church, Mosque, and Synagogue: Jews, Muslims, and Christians in Medieval Spain. This course explores the contours of Christian-Muslim-Jewish "coexistence" in medieval Spain, focusing on religious and social themes. Topics include conversion, cross-traditional intellectual stimuli, "sacred violence," and positive images of the religious other.

Cross-listed to: AS/HUMA 4803 6.0.

Degree credit exclusion: AS/HUMA 4000V 6.0.

AS/HIST 4240 6.0 Human Economy and Natural Environment in Preindustrial Europe. Interactions between Europeans and their environment in the context of economic development and daily life from late classical antiquity to the 1700s. Topics may include attitudes toward nature, human disease, agricultural and pastoral ecosystems, energy use, woodlands and aquatic resources.

AS/HIST 4250 6.0 Mediterranean Societies 1500-1620. A study of the structure of society which looks to trial transcripts, to social history and to the modern anthropology of that inland sea to explore patterns of belief, of values and of public and private behaviour.

AS/HIST 4270 6.0 Topics in Early Modern European History. This course examines in seminar format topics in early modern European social and cultural history. Please consult the Department of History's supplemental calendar for a more detailed description.

Degree credit exclusion: AS/HIST 4260A 6.0.

**AS/HIST 4310 6.0 The French Revolution.** A close study and review of the Revolution, in the light of the fresh questions raised in recent books and articles.

AS/HIST 4320 6.0 Topics in French History. Analysis of the interaction of social structure and change, ideas and ideology, and state policy over three centuries in the leading power of continental Europe.

# AS/HIST 4330 6.0 Selected Issues in the History of Modern Germany. An

examination of major themes in 19th- and 20th-century German history. Emphasis is placed on conflicting interpretations and methodological differences.

AS/HIST 4340 6.0 War and Peace: European Diplomacy 1800-1914. This course examines the problems faced by major European states collectively from the Napoleonic wars to the First World War. It examines instances when collective action succeeded or failed in preventing or ending wars and imposed agreements.

Degree credit exclusion: AS/HIST 4930C 6.0.

AS/HIST 4350 6.0 European Thought in Crisis: The Shape of European Thought in the Early 20th Century. The transformation of basic assumptions in several intellectual and aesthetic disciplines in European thought from 1870 through the First World War.

# AS/HIST 4370 6.0 East European Nationalism and Independence. The

development of national consciousness, historical awareness, national literature and the continuing struggle for independent identity in ethnic groups within East European empires from the 10th century to the present.

AS/HIST 4375 6.0 Topics in Modern Greek History. This course examines on a rotating basis key topics in the history of Modern Greece. Please consult the History supplemental calendar for more details.

AS/HIST 4380 6.0 Selected Problems in Modern Russia. Issues which may be discussed include developments since 1861 leading to the revolutions of 1917 and their results.

AS/HIST 4385 6.0 The Emperors' Jews: History and Culture of the Jews in Eastern Europe. This course begins with the medieval origins of the Jewish community of Poland-Lithuania and follows its history into the 20th century, focusing on the Jews in the Tsarist and Habsburg Empires and their successor states.

AS/HIST 4410 6.0 Science and Religion in Victorian England. An examination of scientific and religious ideas in Victorian England, with emphasis on Darwin.

AS/HIST 4420 6.0 Great Britain in the 20th Century. An examination of selected themes in British history during the 20th century.

Degree credit exclusion: AS/HIST 4420 6.0 taken previously.

AS/HIST 4440 6.0 Aristocracy and People: England 1650-1815. Agrarian England in the 17th and 18th centuries with emphasis on the structure of rural society, the relationship between landholding and political power, and the links between agricultural and industrial change.

AS/HIST 4450 6.0 Themes in 18th-Century British Social History. Social change and state policy in a maturing capitalist order dominated by a landowning aristocracy.

AS/HIST 4500 6.0 Canadian Environmental History. This seminar studies all the interactions that societies in the past have had with the non-human world, as well as the dynamic interrelationships between culture and nature in a Canadian setting from the first European contact to the present.

AS/HIST 4505 6.0 Canadian Labour and Immigration History. The growth and development of the trade union movement and the impact on it of immigration and other policies of the Canadian government.

Cross-listed to: GL/HIST 4220 6.0.

AS/HIST 4510 6.0 Social Reform Movements in 19th-Century Canadian History. The analysis of reform activity, particularly in Ontario, stressing penology, mental health, public charity and public welfare.

AS/HIST 4511 6.0 20th-Century Canadian Social History. This course examines the changing social life of Canadians from the turn of the century to the 1950s. Themes addressed include economy, family, work, ethnicity, education and popular culture.

AS/HIST 4515 3.0 The Exploration and Mapping of Canada to 1820. Exploration and mapping are inseparable; the former is the purposeful seeking, and the latter is the proof, of geographical discovery. The course traces the gradual exploration of Canada and its graphical portrayal from John Cabot (1497) until the early 19th century, when the country's outline became largely known.

Cross-listed to: AS/GEOG 4050 6.0.

AS/HIST 4520 6.0 The Persistence of Nationalism in Quebec. A study of nationalism in Quebec from Louis-Joseph Papineau to René Lévesque, with particular emphasis on the ideas and politics of the period. A reading knowledge of French is desirable.

AS/HIST 4530 6.0 The Development of Toronto. Toronto from its earliest beginnings to recent times: population increase, social change, economic development, metropolitan dominance, religion and political life of the city.

AS/HIST 4540 6.0 Selected Topics in Western Canadian History. Examines themes in the economic, political and social

themes in the economic, political and social history of the Canadian West, 1850-1970. Themes include the roots of western regionalism; women, work and family on the

Western Canadian "frontier;" and the evolution of western social institutions.

AS/HIST 4550 6.0 Ontario in the 20th Century. A study of the Ontario community and the influences, social, political and economic, which shaped its growth in the post-Confederation years.

AS/HIST 4560 6.0 Canadian Political Parties. The evolution and structure of political parties in Canada since Confederation, and of the social and economic forces which shaped their development.

AS/HIST 4580 6.0 The Uses of the Past: Public Memory and Popular Culture in Canada. This research seminar explores the ways in which history has been used to develop national consciousness, group identities and commercial opportunities in Canada, and how over time both the substance and the construction of public memory have changed.

AS/HIST 4610 6.0 Political Power in American Society. Examines, in terms of modern political theory, the shifting distribution of political power between the colonial period and the late 19th century.

AS/HIST 4620 6.0 Comparative Political Movements in 20th-Century US History. This course conducts comparative analyses of major political movements that have transformed the United States in the 20th century. The focus is on African American, women's, lesbian/gay and conservative movements.

AS/HIST 4640 6.0 Organizing the United States for War. How the United States has organized for war in the 20th century, focusing on the two world wars, Korea and Vietnam.

AS/HIST 4670 6.0 The American Novel as an Historical Document. Examines a series of literary works and emphasizes the ways in which they reflect the changing nature of United States society.

AS/HIST 4690 6.0 Race and Politics in America Since World War II. This course examines the different forms of black political action in the United States since the Second World War and assesses the effectiveness of each in reducing racial discrimination and poverty.

AS/HIST 4699 6.0 Selected Topics in US History. Research seminar on selected topics in US history. Topics vary from year to year. Please consult the History supplemental calendar for more details.

AS/HIST 4700 6.0 The Partition of Africa. The European occupation of Africa, with special emphasis on African responses to European expansion and to the establishment of colonial rule.

AS/HIST 4710 6.0 The Last Years of Slavery. Slavery, plantation life and the struggle for freedom in the British West Indies, 1770-1865.

AS/HIST 4720 6.0 Post-Emancipation Societies in the Americas. Compares the economic, social, political and cultural problems encountered by the black and coloured ex-slaves of the Caribbean, the American South and Brazil from the 1830s to the 1920s.

AS/HIST 4725 6.0 Topics in Modern Caribbean History. This course examines topics in the development of the Caribbean, 1938-1983, from the labour riots of the thirties to the American intervention in Grenada. It includes a Pan-Caribbean examination of economic, political and socio-cultural developments in this period.

AS/HIST 4740 6.0 Chinese Rural Society. The transformation of Chinese rural society in the 19th and 20th centuries.

AS/HIST 4750 6.0 Backwardness and Revolution in Latin America. Problems of underdevelopment and revolution in Latin America with emphasis on specific revolutions, such as those of Cuba and Chile, and selected topics related to underdevelopment, such as the role of multinational corporations and the problems of marginalism.

Degree credit exclusion: AK/HIST 4109A 6.0.

AS/HIST 4752 6.0 Gender, Sex and Family in Latin American History. This course examines the intersections between daily interactions (especially those involving kinship, race, ethnicity, and class) and politics on the national and imperial scale. It covers the period 1350-2000 in the Spanish- and Portuguese-speaking regions of the Americas.

AS/HIST 4755 6.0 Cultural and Social History of Colonial Latin America. Comparative analysis of the cultures and societies of Colonial Latin America; discussion of the historical process of reinventing, reinterpreting and negotiating the colonial reality.

AS/HIST 4760 6.0 War and Peace in East Asia: The Second World War. The

experience of the Second World War and its aftermath in China, Japan and the larger Pacific region, including the rise of Communism in China and the transformation of Japan during and after the American occupation.

AS/HIST 4765 6.0 Rethinking Gender in East Asian History. This course examines gender roles in pre-modern and modern China, Korean and Japan. It focuses on women: their places in the family and society, their relationships with one another and men, and the evolution of ideas about gender.

**AS/HIST 4770 6.0 The African Urban Past.** This course examines Africa's urban past. It first concentrates on precolonial cities as centres of political organization, religious

learning, regional and long-distance trade and, thereafter, on urban health, crime, women, crowds, squatters, workers and political movements during the colonial and post-independence eras.

AS/HIST 4799 6.0 Selected Topics in African History. Research seminar on selected topics in African history. Topics vary from year to year. Please consult the History supplemental calendar for more details.

AS/HIST 4800 6.0 The Science of Society: Social Thought in North America, 1890-1940. An interdisciplinary analysis of the intellectual, cultural and social contexts which contributed to the rise of the social sciences and the reorganization of the liberal arts in North America during the period 1890-1940.

Cross-listed to: AS/HUMA 4220 6.0.

AS/HIST 4810 6.0 Minds and Matters in Victorian Culture. Through a reading of the contemporary scientific literature on materialism, the mind and the economy, this course examines Victorian debates on science and its application to pressing moral and social problems.

Cross-listed to: AS/HUMA 4227 6.0.

Degree credit exclusion: AS/HUMA 4225B 6.0.

AS/HIST 4820 6.0 History of Sexuality in Modern Western Culture. This course allows students to explore various themes in the history of sexuality. While covering a broad range of theoretical and thematic issues, the course emphasizes the Anglo-American and colonial world in the 19th and 20th centuries.

Degree credit exclusion: AS/HIST 4930I 6.0.

AS/HIST 4900 3.0/4900 6.0 University of Toronto Seminars. Students should consult the supplementary calendar for the seminars being offered by the Department of History at the University of Toronto this year.

Note: Open to Honours students with the permission of both departments.

AS/HIST 4990 3.0/4990 6.0 Supervised Reading and Research. This course is intended to enable students of exceptional ability to pursue individual fields of interest not otherwise provided for by the regular curriculum.

Note: Open to exceptional history majors after completion of 84 credits with the permission of the Chair and with the agreement of a member of the department who will act as supervisor. Students are advised to familiarize themselves as soon as possible with the departmental regulations governing AS/HIST 4990 6.0. Please consult the Faculty of Arts Academic Advising and Student Responsibility section for regulations on independent reading courses.

AS/HIST 4991 3.0/4991 6.0 Advanced Seminar in History. Exceptional fourth-year students with an average of 7.0 (B+) in history courses may enrol in a 5000-level seminar with permission from the instructor. Consult the graduate program calendar for available courses.

# **Humanities – Arts**

### **Division Office:**

262 Vanier College, 416-736-5158

### Web Address:

www.yorku.ca/human/

#### Chair of the Division:

D. Freake

#### Professors:

- R. Arthur, M.G. Brown, G. Butler, E. Faas,
- $M.\ Fichman,\ M.\ Gerwurtz,\ T.\ Goossen,$
- A. Haberman, B. Lightman, M. Lockshin,
- S. Mason, B. Polka, A. Shteir

### **Associate Professors:**

- K. Anderson, G. Argyle, A. Buturovic,
- C. Carpenter, M.Clark, E. Cohen, T.V. Cohen,
- D. Cooper-Clark, M. Corrigan, J. Edmondson,
- C. Ehrlich, D. Freake, S. Horowitz, T. Hyun,
- M. Kadar, S. Katz, N.M. Lary, E. Lawee,
- J. Paper, J. Rehner, J. Rives, N. Rowen,
- R.S. Schneider, J. Scott, P. J. Steigerwald,
- S. Swan, P.R. Swarney, S. Tanenzapf,
- P. Taylor, R. Teleky, D. Trotman, S. Warwick,
- M.J. Webber, W.E. Westfall, B. Zelechow

### **Assistant Professors:**

- S. Bailey, S. Ford, P. Giordan, B. Lee, D. Orr,
- A. Pomson, V. Shea, R. Turkienicz, P. Uppal,
- J. Webber, K. Weiser

## Lecturer:

L. Broadhurst

"Nothing human is alien to me." (Terence)

Traditionally, the "humanities" include such fields as literature, philosophy, history, art, architecture, music and religion, and it is characteristic of courses offered in the Division of Humanities that they embrace more than one of these fields or disciplines. In short, the Division of Humanities provides a space for interdisciplinary studies in the area of humanities.

Further, it is characteristic of courses in the Division of Humanities that they pay special attention to what is unique, particular and unpredictable in human experience. They are concerned with all aspects of human creativity and thus with cultural expressions of a wide range. Finally, while questions of "value" are deliberately (and appropriately) set aside in most scientific investigations, questions of "value" — aesthetic, moral, religious or social — are focal in a humanities course. In other words, it is part of the concern of courses in the humanities to identify the values implicit in a particular society, a piece of literature, a social theory or a work of

As well as offering Honours BA degree programs in Humanities, the Division of Humanities houses a number of interdisciplinary programs, including Classics and Classical Studies; Creative Writing; East Asian Studies; Latin American and Caribbean Studies; Religious Studies; and Science and Society. For more detailed information regarding these programs, please consult the relevant sections of this Calendar.

For specific program requirements please consult the Faculty of Arts Programs of Study section of this Calendar.

# **Courses in Humanities**

Selected 1000- and 2000-level courses offered through the Division of Humanities are a part of

the Faculty of Arts foundations program. These courses have a nine-credit value and are affiliated with one of the Faculty of Arts colleges. As a part of the general education requirement of the Faculty of Arts, these courses introduce students to interdisciplinary study and emphasize critical thinking, reading and writing skills at the university level.

Not all of the courses listed below will necessarily be offered in any given year. For details of courses to be offered, please consult the humanities supplemental calendar.

Subject to degree credit exclusion and in-Faculty regulations, and with the approval of the program coordinator, students may take courses at the Faculties of Atkinson, Environmental Studies, Fine Arts or Glendon for major or minor credit in humanities.

### 1000-Level Courses

AS/HUMA 1100 9.0 Worlds of Ancient Greece and Rome. A study of the classical world with a view to understanding the origin and evolution of some of the literary, philosophical and political ideals of ancient Greece and Rome. Materials for this study will be drawn from Greek and Roman literature in translation, with illustration from the plastic arts. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1100 6.0.

AS/HUMA 1105 9.0 Myth and Imagination in Greece and Rome. An introduction to ancient and modern myths and theories about myths and mythology in comparative perspectives and their influences on modern literature and art. (This course is affiliated with Stong College.)

Degree credit exclusion: AS/HUMA 1105 6.0.

AS/HUMA 1110 9.0 Greek and Biblical Traditions. The stories, symbols and myths of Greek and biblical literature have provided the basic images for Western society's interpretation of itself and its experience. An examination of Greek and biblical traditions which inform personal and community life today. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1110 6.0.

AS/HUMA 1120 9.0 Medieval Civilization. An investigation of the culture of medieval Western Europe, tracing its values, aesthetics and habits of perception. Plastic arts and architecture, epic, romantic and lyric prose and poetry, theology and historical documents illustrate forms of thought and expression. (This course is affiliated with Vanier College.)

Degree credit exclusions: AS/HUMA 1120 6.0, AS/HUMA 1125 9.0.

AS/HUMA 1125 9.0 Civilization of Medieval and Renaissance Europe. Sampling epic, romance, autobiography, short story, drama, music, political theory, science and the visual arts, this course traces European high culture from the Middle Ages through the Renaissance. (This course is affiliated with Vanier College.)

Degree credit exclusions: AS/HUMA 1120 9.0, AS/HUMA 1130 9.0.

AS/HUMA 1130 9.0 The Renaissance. The course explores the European Renaissance as a form of civilization. It treats literature, music, philosophy, religion, political theory and the plastic arts, and seeks to make clear the ideas, values and habits of mind which gave unity to an epoch in Western history. (This course is affiliated with Vanier College.)

Degree credit exclusions: AS/HUMA 1125 9.0, AS/HUMA 1130 6.0.

AS/HUMA 1160 9.0 The Enlightenment and Human Understanding. A fundamental feature of the Enlightenment is the view that human experience is the foundation of gaining knowledge and truth. We focus on selected Enlightenment writers and thinkers in order to understand this approach to writing. (This course is affiliated with Vanier College.)

AS/HUMA 1170 9.0 The Modern Age: Shapers and Definers. The course introduces the student to some of the important shapers and definers of the Modern (Western) artistic and intellectual tradition, along with some of the movements and countermovements that framed their work (Romanticism, Realism, Symbolism, Modernism etc.). (This course is affiliated with Vanier College).

Degree credit exclusion: AS/HUMA 1170 6.0.

AS/HUMA 1200 9.0 Contexts of Canadian Culture. Topics illustrating the ways in which culture in Canada resembles and is different from other cultures. The emphasis is on the 20th century. Materials to be used include fiction, poetry, folklore, the visual arts and various social and historical studies. (This course is affiliated with Stong College.)

Degree credit exclusions: AS/HUMA 1205 6.0, AS/HUMA 1200 6.0.

AS/HUMA 1205 6.0 Exploring Canadian Culture. This course emphasizes important theoretical approaches; Marxist, feminist, semiotic, for example, to the analysis of culture, with Canadian texts of many different kinds being examined for insights into the Canadian experience and how it has been understood.

Degree credit exclusions: AS/HUMA 1200 9.0, AS/HUMA 1200 6.0.

AS/HUMA 1210 3.0 Exploring Canadian Culture: Beginnings to the First World War. This course establishes the ideological, economic and political roots of the founding nations: aboriginal, French and English and the various other immigrant streams added later to this mix. This course will end with the First World War and the concurrent global shift in power away from the British Empire.

Degree credit exclusion: AS/HUMA 1205 6.0.

AS/HUMA 1211 3.0 Exploring Canadian Culture: The First World War to the Present. This course examines the resulting from population amalgamations (the French-

Canadian "question" and native land claims); Canada's emergence in a specific mid-Atlantic form, the replacement of traditional religious orientations with the values of commerce, the rise of women's equality, multiculturalism and globalization.

Degree credit exclusion: AS/HUMA 1205 6.0.

# AS/HUMA 1220 9.0 Introduction to Canadian Language and Culture. This

course develops the linguistic/academic skills of students from ESL backgrounds, using themes such as language and communication, culture and identity, the immigrant/refugee experience and multiculturalism. A variety of course activities develop course themes and language proficiency. (This course is affiliated with Stong College.)

Cross-listed to: AS/ESL 1000 9.0.

Degree credit exclusions: AS/HUMA 1220 6.0, AS/ESL 1000 6.0.

Note: This course is normally open only to students in their first academic session.

AS/HUMA 1300 9.0 The Cultures of Resistance in the Americas: The African American Experience. This course examines oppression and the ways in which Afro-American, Amerindian and racially-mixed communities in the Caribbean, Latin America, Canada and the United States use cultural patterns – the oral tradition, religion and ethics – both to comment on that oppression and to express alternatives. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 1300 6.0.

AS/HUMA 1400 9.0 Culture and Society in East Asia. Introduction to traditional East Asian civilization by examining daily life in 18th-century Peking and Edo (Tokyo), and their rural hinterland. Topics include the physical setting, social distinctions and occupations, arts, and crafts, religion, literature and entertainment. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 1400 6.0.

# AS/HUMA 1610 9.0 The Art of Writing. A

course on the nature and evolution of European, British and American writing through the modern period. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1610 6.0.

AS/HUMA 1620 9.0 Archetypal Themes in Literature. An interdisciplinary examination of those recurring patterns, narrative structures and images in Western culture which have the power to express (symbolize) our quest for meaning and values. Readings are selected from a broad range of cultures and eras in order to focus upon the dynamic persistence of these motifs and the variety of works in which they occur. (This course is affiliated with Stong College.)

Degree credit exclusion: AS/HUMA 1620 6.0.

AS/HUMA 1625 9.0 Fantasy and Topographies of Imagination. This course utilizes a variety of materials to explore fantasy

in the West, not as the opposite of reality, but as how people imagine/give meaning to their experiences, thereby both shaping and resisting the realities of Western cultures (This course is affiliated with Founders College.)

Degree credit exclusions: AS/HUMA 1630 6.0, AS/HUMA 1630 9.0.

AS/HUMA 1630 9.0 Forms of Fantasy. This course explores the development of fantasy in the Western imagination through a variety of interdisciplinary materials, with special emphasis given to the links between fantasy and culture, politics, marginality, and the articulation of unconscious desires. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 1625 9.0, AS/HUMA 1630 6.0.

AS/HUMA 1650 9.0 The Networked Imagination. This course explores the technological determinants operating today on almost all cultural forms. The main theme of this course is how the nature of digital representation and communication affects the nature of literature, visual arts and music, altering not only the forms and content, but the roles of artist/author and their audiences. (This course is affiliated with Calumet College.)

AS/HUMA 1825 9.0 Law and Morality. This course examines aspects of the relationships between law and morality. Questions include: What is law? What is morality? How do they overlap, and how are they different? Should the law enforce morality? How do these issues affect our daily lives? (This course is affiliated with McLaughlin College.)

AS/HUMA 1840 9.0 Existence, Freedom and Meaning: The Idea of Human in European Thought. Major works of literature, philosophy, religion and science since the Renaissance are read and discussed in a search for the distinctively human. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1840 6.0.

# AS/HUMA 1905 9.0 Dangerous Visions, Brave New Worlds: The Science Fiction Culture and Our Scientific Age. This

course explores how the medium of science fiction has given cultural expression to changing attitudes towards modern science and technology. Topics include science fiction and the computer, relativity and quantum theory, religious belief, genetics and potential apocalypses. (This course is affiliated with Bethune College.)

# AS/HUMA 1910 9.0 Science and the Humanities: Nature and Human Nature.

This course investigates how scientific thinking about the place of human beings in nature involves humanistic thinking about the place of nature in being human. (This course is affiliated with Bethune College.)

Degree credit exclusion: AS/HUMA 1910 6.0.

AS/HUMA 1915 9.0 Animals and the Literary Imagination. From antiquity to the present, the animal world has been strongly reflected in Western literature. The course presents a

cross-cultural examination of the depiction of animals in Western literature and culture (especially the English, North American, German and Russian traditions). (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 1500C 6.0.

AS/HUMA 1950 9.0 Concepts of "Male" and "Female" in the West. An examination of the origins of and the interrelationships among, gender, male and female concepts and roles through myth, literature, art and artifacts from various Western cultures, past and present. (This course is affiliated with McLaughlin College.)

Degree credit exclusion: AS/HUMA 1950 6.0.

AS/HUMA 1960 9.0 Women, the Family and Children in Europe, 1150-1800. This course examines ideas about, and practical realities concerning, women, the family and children in Europe, 1150-1800. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 1960 6.0.

AS/HUMA 1970 9.0 Worlds of Childhood. An exploration of childhood as an aspect of human experience represented in many forms in various cultures over time. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 2215 6.0.

AS/HUMA 1980 9.0 Writing: Process and Practice. This course considers a wide range of written expression including fiction, nonfiction, poetry and technical/business writing, with an emphasis on the theory and practice of writing. (This course is affiliated with Founders College.)

# 2000-Level Courses

Cross-listed to: AS/WRIT 1980 9.0.

AS/HUMA 2100 9.0 The World of Ancient Greeks. A study of the culture of the Greek speaking peoples of the Hellenic and Hellenistic Mediterranean at various points in their development and evolution. Areas of cultural endeavours to be explored include drama, epic, gender, law, philosophy, history and rhetoric. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 2100 6.0.

AS/HUMA 2105 9.0 Roman Literature and Culture. An introduction to Roman literature and culture, *circa* 200 BC to AD 200. Emphasis is placed on the literature, art and architecture of the Romans and on the impact of Roman culture on those peoples under Roman rule.

Degree credit exclusion: AS/HUMA 2105 6.0.

AS/HUMA 2110 9.0 Egypt in the Greek and Roman Mediterranean. An examination of Egypt and Egyptians in the imagination and history of the cultures of the Greek and Roman Mediterranean. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 2000K 6.0 (in Fall/Winter1997-1998).

AS/HUMA 2120 6.0 Epic and Romance in Medieval Society. A close study of representative medieval European epics, sagas

and adventure romances and the manner in which they embody, transmit and revise the social and cultural norms of the society in which they were produced.

AS/HUMA 2130 6.0 Themes in Renaissance Humanism. This course examines a theme of particular richness in the Renaissance, focusing mainly on works of a literary and philosophical nature. Classical and medieval influences are explored. Attention may be paid to Renaissance painting, sculpture and architecture.

AS/HUMA 2140 6.0 Renaissance and Baroque Art and Architect. This course examines the art of Northern and Southern Europe from the early 15th century to the mid-18th century.

Cross-listed to: FA/VISA 2560 6.0.

AS/HUMA 2150 6.0 Sense and Sensibility in the 18th Century. A study of 18th-century culture which stresses the values of Enlightenment Civilization and the transition to Romantic Thought. Themes to be examined include the nature of humanity, of society and of morality, the idea of progress, concepts of education, women and the idea of the family. Emphasis is placed on contemporary works such as novels, treatises, paintings and music.

AS/HUMA 2160 9.0 Romanticism and Its Legacy. A study of Romanticism and its aftermath with emphasis on its values as expressed in the arts, using historical, literary, musical and philosophical texts and works from the visual arts. (This course is affiliated with Stong College.)

Degree credit exclusion: AS/HUMA 2160 6.0.

AS/HUMA 2170 6.0 Modern Art: 1750 to the Present. A comprehensive survey of major artists and monuments from *circa* 1780 to *circa* 1945 with special emphasis on European painting and sculpture.

Cross-listed to: FA/VISA 2620 6.0.

AS/HUMA 2180 6.0 The End of an Era and the Beginning of Modernism, 1870-1914. The course deals with the relationship between social change and the transition to Modernism in literature and the arts from 1870 to 1914.

AS/HUMA 2190 9.0 Germany Through the Ages: Culture and Society. This course introduces students to the culture of Germany and the German-speaking countries from a North American perspective. The course takes an intercultural and interdisciplinary approach to key aspects of the literary, artistic, political and social history of these countries. (This course is affiliated with Calumet College.)

Cross-listed to: AS/GER 2790 9.0.

Degree credit exclusion: AS/HUMA 2190 6.0.

# AS/HUMA 2195 9.0 Defining Europe: Introduction to European Studies. An

introduction to European studies from the medieval period to the present, exploring the subject both thematically and chronologically using an interdisciplinary approach. The course draws on a diverse range of sources, incorporating literature, art and film.

AS/HUMA 2310 9.0 An Introduction to Caribbean Studies. An introduction to the major cultural characteristics of the contemporary Caribbean through an examination of the outstanding writers, artists and scholars of the region. The course is pan-Caribbean in perspective and the material is thematically arranged and includes scholarly and literary works, films and music. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 2310 6.0.

AS/HUMA 2320 9.0 Ideas of America: The Cultures of North America. This course undertakes a study of major artistic, historical, philosophical and/or political texts by and about North Americans. (This course is affiliated with Stong College.)

Degree credit exclusion: AS/HUMA 2320 6.0.

AS/HUMA 2420 9.0 Introduction to Korean Culture. This course offers an introduction to the study of Korean culture through a historical survey of literary, social, religious and political trends from ancient times to the present. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 2000D 6.0 (in Fall/Winter1997-1998).

AS/HUMA 2430 9.0 The Asian-Canadian Experience: Historical and Contemporary.

This course examines the Asian Canadian experience as a lived reality and as constructed in works of the imagination. Issues such as community, otherness, and boundary crossing are explored. Comparisons are made to the US experience. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 2000B 6.0 (Fall/Winter 2000-2001 to Fall/Winter 2001-2002).

AS/HUMA 2440 9.0 India: Life, Culture and the Arts. This course examines contemporary life and society in India as it is going through a process of all round development, reintegrating traditions and responding to new influences. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 2000A 6.0.

AS/HUMA 2610 6.0 Perspectives on Literature. An exploration of the relationship between literature and other humanistic disciplines such as philosophy, history, psychology, politics, visual arts. Insights and methods of these approaches in conjunction with selected cross-cultural literary works will be studied.

AS/HUMA 2640 9.0 Modes of Fantasy. An examination of the various forms, themes and functions of fantasy, this course includes consideration of speculative fiction, utopian literature, children's literature, social and psychological studies, folklore and mythology, and the visual arts. (This course is affiliated with Founders College.)

Degree credit exclusion: AS/HUMA 2640 6.0.

### AS/HUMA 2670 9.0 Film and Literature.

The nature of film is explored through detailed comparison with fiction and drama. The different possibilities of drama, narrative, and language in film and in literature are emphasized. (This course is affiliated with Stong College.)

Degree credit exclusions: AS/HUMA 2670 6.0, FA/FILM 2711 6.0.

AS/HUMA 2680 9.0 Early Times: Literature and the Imagination of the Child. The

course is centred, in the reading and discussion of literature written for, appropriated by, or in a particular sense related to children. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 3650 6.0.

AS/HUMA 2740 6.0 Film, Television and Society. This course examines the interrelationship between film and television and the societies in which they are produced and consumed with attention to the social relations and ideological and political characteristics of contemporary societies and with an introduction to contemporary criticism which has analyzed these media.

Cross-listed to: FA/FILM 2401 6.0.

AS/HUMA 2750 6.0 Russian Culture: Continuity and Conflict (In Translation).

This course examines Russian culture in an historical and social context focusing on Kievan Rus', the rise of Muscovy, the expansion of the Russian Empire and its revolutionary mutation into the Soviet Union, and the post-Soviet contemporary scene.

Cross-listed to: AS/HIST 2310 6.0, AS/RU 2750 6.0.

Prerequisite: No knowledge of Russian required.

Degree credit exclusion: AS/HUMA 2990D 6.0.

AS/HUMA 2751 9.0 Aspects of Italian Culture. This course aims to present and analyze some of the most interesting themes underlying the development of Italian intellectual life from the 14th century to the 19th century. (This course is affiliated with Founders College.)

Cross-listed to: AS/IT 2751 9.0.

Degree credit exclusions: AS/HUMA 2990A 6.0, AS/IT 2750 6.0, AS/IT 2751 6.0, AS/HUMA 2990A 9.0.

AS/HUMA 2761 9.0 Italian Cinema and Society: From Neorealism to Postmodernism, 1945 to the Present. The course focuses on 12 of the most significant films since the Second World War in the context of the radical changes that have taken place in Italy from the fall of Fascism to the present, and as critical statements on the phenomena connected with the rapid transformation of Italian society: industrialization and the "economic miracle", urbanization, the crisis of traditional values, and postmodern fragmentation. (This course is affiliated with Founders College.)

Cross-listed to: AS/IT 2761 9.0.

AS/HUMA 2800 9.0 Introduction to the Study of Religion. This course places the classic expressions of religion in their social and cultural contexts. It employs different humanistic and social science disciplinary tools and deals with important methodological questions in the study of religion. (This course is affiliated with Vanier College.)

Cross-listed to: AS/SOSC 2600 9.0.

Degree credit exclusions: AS/HUMA 2800 6.0, AS/SOSC 2600 6.0.

AS/HUMA 2810 6.0 The Hebrew Bible. An introduction to scholarly treatment of the Hebrew Bible (Old Testament) in translation. Students deal with the text in the context of issues in the history of religion and the history of ideas. The relationship of biblical text to its environment is a focus of attention.

AS/HUMA 2815 9.0 Islamic Traditions. The course examines the beliefs, rituals, doctrines and teachings that have constituted the Islamic tradition from its inception until the present. (This course is affiliated with Vanier College.)

AS/HUMA 2830 9.0 The Founders of Christianity. An introduction to the literature and history of the early Christian communities in Palestine, Syria, Asia Minor, Greece and Rome. The varieties of early Christian thought and practice are examined in terms of their religious, cultural and political contexts. (This course is affiliated with Vanier College.)

Degree credit exclusion: AS/HUMA 2830 6.0.

AS/HUMA 2850 9.0 The Jewish Experience: Symbiosis and Rejection. Jewish-Gentile relationships through the ages as an exercise in acculturation. The course will consider Hellenistic, medieval and modern periods, with special emphasis on modern Europe and Israel. (This course is affiliated with Vanier College.)

Degree credit exclusions: AS/HUMA 2850 6.0, AS/HUMA 2851 3.0, AS/HUMA 2852 3.0.

AS/HUMA 2900 9.0 Introduction to Creative Writing. This course is an introduction to the writing of poetry and prose fiction. The main focus of the course will be the student's own writing. Students will be expected to satisfy a number of assignments relating to both fiction and poetry. (This course is affiliated with Vanier College.)

Note: Admission to AS/HUMA 2900 9.0 requires submission of a portfolio (10 to 15 pages of poetry and prose fiction), and is subject to the permission of the Creative Writing program coordinator.

AS/HUMA 2915 9.0 Darwin, Einstein and the Humanities. An intensive examination of how Darwin and Einstein's scientific thought both shaped and was shaped by their respective intellectual, cultural and social context. (This course is affiliated with Bethune College.)

AS/HUMA 2920 9.0 Spreading the Word: Knowledge, Technology and Culture. This course explores technologies of knowledge in social and cultural context, examining histories of classification, ethical and political concerns about information, debates over artificial intelligence and artificial life, and the social impact of technologies like the book, telegraph and computer. (This course is affiliated with Bethune College.)

AS/HUMA 2930 9.0 On Woman. This course explores the social, political and economic institutions which shape women's lives, and introduces key theoretical approaches within feminist scholarship to investigate specific feminist issues in areas such as women's writing, visual representations, family, race, sexuality, women and work. (This course is affiliated with Founders College.)

Cross-listed to: AK/AS/GL/WMST 2510 9.0, AS/SOSC 2180 9.0.

Degree credit exclusions: AS/SOSC 2180 6.0, AS/HUMA 2930 6.0, GL/WMST 2950 6.0, GL/ SOSC 2950E 6.0 GL/SOSC 2950F 6.0, GL/ WMST 2950 6.0, AK/WMST 2000 6.0.

AS/HUMA 2960 9.0 The Body in Western Culture. From an interdisciplinary perspective this course explores the attitudes of Western culture to the body and to entities such as soul, spirit and mind which have been contrasted with it. (This course is affiliated with McLaughlin College.)

AS/HUMA 2970 9.0 Introduction to Traditional and Popular Culture. This course analyses the form, meaning and content of traditional and popular levels of culture, and discusses the respective roles of each in the human environment. Its focus is on face-to-face oral human communication, as well as on communication carried out through the popular mass media.

Degree credit exclusions: AS/HUMA 1500E 6.0, AS/HUMA 1925 9.0.

# 3000-Level Courses

Enrolment in 3000-level humanities courses may require the fulfillment of one of the following requirements: a previous humanities course or permission of the instructor. 3000-level humanities courses with either of these prerequisite requirements will be clearly identified in the divisional supplemental calendar. Failure to satisfy the listed prerequisite requirement will result in deenrolment from the course.

AS/HUMA 3100 6.0 Greek Drama and Culture. A survey of ancient Greek drama in translation. The plays are looked at mainly in terms of structure, of religious thought and of political expression.

AS/HUMA 3110 6.0 Roman Culture and Society. The course examines literature, art and architecture in its social and cultural context within a specified period of Roman history. The course may focus on either the late Republic, the ages of Augustus, Nero or the Train

AS/HUMA 3115 6.0 Myth in Ancient Greece: Texts and Theories. This course examines Greek myths of gods and heroes in their social, religious and historical contexts through close reading of primary texts and visual representations and through analysis of modern comparative, psychoanalytical and structuralist theories

AS/HUMA 3205 6.0 The Cultural Context of the Enlightenment. This course examines the complex set of artistic, scientific, philosophical, religious and sociopolitical developments in 18th-century Europe known as "The Enlightenment".

Degree credit exclusion: AS/HUMA 3000G 6.0.

AS/HUMA 3210 6.0 The Scene of the Crime – Criminality and Modern Culture. A study of the production of ideas of criminality in Western thought since 1850 to the present, within the context of the social, cultural, political, economic and legal history of the modern age.

AS/HUMA 3215 6.0 Evolving Images of the Vampire. This course explores the evolution of vampire figures in Western culture over the past 200 years. It traces their movement from the margins to the centre of cultural concern and looks at recent deconstructions of vampire stereotypes.

Degree credit exclusion: AS/HUMA 3140C 3.0.

AS/HUMA 3310 6.0 The Writer and Folk Culture in the Afro-Caribbean. This course examines aesthetic and expressive aspects of Afro-Caribbean folk culture and explores both the ways in which, and the reasons that, West Indian novelists, dramatists and poets have used this culture in their literary works.

# AS/HUMA 3320 6.0 Topics in Post-Colonial Thought: A Caribbean Perspective. By

focusing on influential post-colonial theorists, this course examines 20th-century attempts to rethink the Western humanistic tradition from the point of view of colonized and formerly colonized peoples.

AS/HUMA 3340 6.0 From Alien to Archetype: Jews in North America. The Jewish experience in the American "melting pot" and the Canadian "mosaic" from colonial times to the present, as seen through an examination of the historical record and works of the imagination by and about Jews

AS/HUMA 3350 6.0 Modernism and Anti-Modernism in American Culture. A study of American culture and society in the late-19th and early-20th centuries, focusing on the conflict in ideas, aesthetics and values fostered by industrial and technological change.

AS/HUMA 3360 6.0 Victorian Culture and Society. A study of institutions, ideas and cultural movements in a particular year or decade using both primary and secondary sources from a variety of disciplines.

Cross-listed to: AS/HIST 3440 6.0.

AS/HUMA 3370 6.0 Writing Lives in Renaissance and Early Modern Europe. Between 1350 and 1750 the "self" emerged as concept central to European culture. This course examines this evolution by reading various lifewritings and analyzing them in the larger frame of religious and secular values.

Degree credit exclusion: AS/HUMA 3000L 6.0.

AS/HUMA 3410 6.0 The Art of India. This course surveys the painting, sculpture and architecture of India, from the Indus Valley Civilization to modern times; the informing religions of Buddhism and Hinduism are also examined in some detail. Special emphasis is placed on Buddhist and Hindu iconography.

Cross-listed to: FA/VISA 3341 6.0.

AS/HUMA 3420 6.0 Japanese Culture, Literature and Film. By comparing works by Japanese authors with related films, this course explores basic patterns and themes of Japanese culture.

Cross-listed to: AS/JP 3720 6.0, FA/FILM 3710 6.0.

AS/HUMA 3425 6.0 Religion, Gender and Korean Culture. This course explores the interactions of religion and gender from the traditional to the modern period in Korea, and relates this material to the general process of cultural development.

Degree credit exclusion: AS/HUMA 3000D 6.0.

**AS/HUMA 3430 3.0 The American Film I.** A survey of the major events and significant trends involved in the development of American fiction and documentary film from its beginnings through the classical studies period.

Cross-listed to: FA/FILM 3210 3.0.

AS/HUMA 3431 3.0 The American Film II. The development of American cinema since the Second World War including the break-up of the studio system, the changing styles of American feature films and of documentary since the advent of network television.

Cross-listed to: FA/FILM 3211 3.0.

AS/HUMA 3450 Queer Desire, Gay Representation. This course examines 1) desire and male homosexuality(ies); 2) gay male icons and identities; 3) the connections between heterosexuality and homophobia; 4) the quest for a culture based on desire; 5) the impact of AIDS on gay culture.

Degree credit exclusion: AS/HUMA 3000E 6.0.

AS/HUMA 3600 3.0 Berlin in German Literature and Culture. This course highlights the following periods in the story of modern Berlin: "Golden Twenties": 1945 and the end of Hitler's Reich; 1949-1989, when as a divided city, Berlin was caught in the tug-of-war between East and West; and the present "post-wall" period in which it is the capital of a united Germany.

Cross-listed to: AS/GER 3600 3.0.

Prerequisite: AS/GER 2200 6.0 or permission of the department.

Degree credit exclusion: AS/GER 4600 3.0.

AS/HUMA 3610 3.0 Heinrich Heine: Romantic Poet. The life and work of Heine (1797-1856), 'German successor to Byron' and 'the first European intellectual,' offer a unique perspective on Europe in a period from Revolutionary emancipation to the restoration and the revolutions of 1848.

Degree credit exclusion: AS/HUMA 3120L 3.0.

AS/HUMA 3615 3.0 Goethe and the Romantic Age. Together with relevant examples from other European Romantics, this course explores novel, plays, poetry and discursive writings (in translation) by Goethe, a major representative of European Romanticism.

Degree credit exclusion: AS/HUMA 3120N 3.0.

AS/HUMA 3640 6.0 Intermediate Prose Workshop: Fiction. A course for students who have demonstrated talent in the writing of prose fiction. Study may be made of the craft of the journal, short story and novel through the work of both recognized writers and students in the course.

Note: For students who are not creative writing majors, enrolment in this course is based upon approval of a portfolio of 15 to 20 pages of prose submitted by the student to the coordinator of the Creative Writing Program.

AS/HUMA 3645 6.0 Intermediate Poetry Workshop. A course for students who are seriously engaged in the practice of poetry, and who wish to explore their strengths and develop the range of their skills in the company of other poets. The "workshop" approach encourages learning while doing.

Note: For students who are not creative writing majors, enrolment in this course is based upon approval of a portfolio of 15 to 20 pages of poetry submitted by the student to the coordinator of the Creative Writing Program.

Degree credit exclusion: AS/EN 3240 6.0.

AS/HUMA 3660 6.0 The Oral Tradition. An introduction to the oral/aural aspects of culture involving discussion of their nature, origins, transmission and functions with a focus on the Canadian tradition. The history and methods of studying oral materials and practices, and the various means of interpreting them are considered.

**AS/HUMA 3670 6.0 Fantasy in the Modern World.** An exploration of the ways fantasy has shaped modern sensibility since the French Revolution.

AS/HUMA 3675 6.0 Fantastic Journeys in Western and Eastern Literature and Film. A study of the journey theme in ancient and modern literary texts, both Western and Eastern, and in cinematic works.

Degree credit exclusion: AS/HUMA 3000T 6.0.

AS/HUMA 3680 3.0 C.S. Lewis and J.R.R. Tolkien. Narnia and Middle Earth: Visionary Worlds for Children. A study of the fantasy novels for children of C.S. Lewis and J.R.R. Tolkien, examining their use of this form to explore some of the religious, political and moral issues of the 20th century.

Degree credit exclusion: AS/HUMA 3120M 3.0.

AS/HUMA 3685 6.0 Canadian Children's Literature and Culture. This course surveys and analyzes Canadian children's literature

historically in relation to the national culture and the sub-cultures of authors and illustrators, as well as with respect to the nature and significance of the children's culture that received it.

Degree credit exclusion: AS/HUMA 3000P 6.0.

AS/HUMA 3710 6.0 The Arts of the Opera. This course explores opera as a unique synthesis of music, drama, epic and the visual arts in order to study the special qualities and characteristics of operatic expression and communication in the context of modern European culture.

AS/HUMA 3720 6.0 Form in the Arts. An exploration of pattern, order and expressive form as embodied in non-verbal arts such as visual art, architecture, music, dance, design, ritual and games. Class exercises in analysis and construction are supplemented by demonstrations, discussion and readings from a wide range of sources.

AS/HUMA 3750 6.0 Visual Images of Canada. Various themes selected from Canadian visual cultural history are used to examine problems of changing values in the society.

AS/HUMA 3780 6.0 History of the Christian Church: Beginnings to the Reformation. Studies stages of the developing Christian church from its origins in apostolic times to the late Middle Ages. Topics include personalities, institutional structure, leadership and rules, thought, education, liturgical and spiritual life, pastoral care and the church in the secular world

Cross-listed to: AS/HIST 3809 6.0.

AS/HUMA 3781 6.0 History of the Christian Church: Reformation to the Present. A

survey of the development and variety of formal organizations and associations, large and small, within which the community of professed Christians has manifested its public, historical existence, and of the norms, rules, codes, and theologies with which the church(es) govern and justify their existence, from apostolic times to the present.

Cross-listed to: AS/HIST 3810 6.0.

AS/HUMA 3790 6.0 Jesus and Interpretation. Who was the historical man Jesus? Which sayings and parables attributed to him are authentic? An introduction to the historical-critical methods used to identify and reconstruct this core material, and to various philosophical and literary interpretations of the issues.

AS/HUMA 3800 6.0 Contemporary Religious Thought. An enquiry into modern conceptions of God, humanity and the world, with special emphasis on tracing their origins in ancient and medieval thought.

AS/HUMA 3805 6.0 Religious Belief and Philosophical Thought in the 20th Century. A study of new developments in theology and in the philosophic investigation of religion. The focus is on the more

comprehensive systems of thought put forward in the 20th century in response to the increasing secularity of North Atlantic societies.

AS/HUMA 3810 6.0 Interpretations of Reality. While major emphasis in this course is placed on reading Renaissance literature, biblical, classical and modern texts are also included.

AS/HUMA 3811 3.0 The Christian Church: Origins – 850. This course explores stages of the developing Christian church from its origins in apostolic times to the Carolingian establishment. Topics include personalities, structure, leadership, rules, thought, education, liturgical and spiritual life, and relations with the secular world.

Cross-listed to: AS/HIST 3811 3.0.

Degree credit exclusion: AS/HIST 3809 6.0.

AS/HUMA 3820 3.0 Female Spirituality: Comparative Perspectives—Non-Western Traditions. Introduction to the comparative study of religion, focusing on female spirits, female spirituality and women's religious roles, and related gender issues. Cultures studied include those of East Asia, India, Africa and Native America (North and South).

Degree credit exclusion: AS/HUMA 2820 6.0.

AS/HUMA 3821 3.0 Female Spirituality: Comparative Perspectives—Western Traditions. A comparative study of religion, focusing on female spirits, female spirituality and women's religious roles, and related gender issues. Traditions studied includes Judaism, Christianity and Islam, as well as their precursors and modern Goddess spirituality.

Degree credit exclusion: AS/HUMA 2820 6.0.

AS/HUMA 3822 3.0 Judah Halevi: Poet and Philosopher. An historical and critical inquiry into the poetry and religious thought of Judah Halevi (1075-1141).

Degree credit exclusion: AS/HUMA 3120A 3.0.

AS/HUMA 3823 3.0 Greeks and Jews in the Hellenistic World. A study of the encounter of Greek religious ideas, practices and institutions with the Egyptian, Persian and Jewish religions in the period from Alexander to the First Century BCE.

Degree credit exclusion: AS/HUMA 3120B 3.0.

AS/HUMA 3824 3.0 Religion in Greece to the Classical Age. A study of the development of Greek religion within the context of Mediterranean and Near Eastern cultures from the beginnings of Greek civilization to the Fifth Century BCE.

Degree credit exclusion: AS/HUMA 3120C 3.0.

AS/HUMA 3825 6.0 The Holocaust in Cross-Cultural Context: Canada, Germany, Poland. This course examines how the Holocaust is represented and taught in Canada, Germany, and Poland in the context of racism and multiculturalism in these three countries. It combines aspects of cultural studies, history, religious studies and literary studies.

Degree credit exclusion: AS/HUMA 3120D 6.0.

Note: This course involves participation in a three-week field study program in Germany and Poland from late July until mid-August. As well, this course involves participation in a symposium in February.

Note: This course is open only to those students enrolled in the Concurrent Education Program. Admission to the course is by permission of the instructors.

AS/HUMA 3826 3.0 Religion and Film. This course examines the role and representation of the religious in popular film. It identifies and analyses ways in which contemporary cinema reflects, shapes and embodies our worldviews, values and commitments, both as individuals and as a society.

Degree credit exclusion: AS/HUMA 3140A 3.0.

AS/HUMA 3827 3.0 Religion and Television. This course examines the role and representation of the religious on television. It identifies and analyses ways in which different kinds of television programming reflect, shape and embody our world-views, values and commitments, both as individuals and as a society.

Degree credit exclusion: AS/HUMA 3140B 3.0.

AS/HUMA 3828 6.0 Practicum in Biblical Archaeology. This course involves the recovery and analysis of the material remains of the cultures of ancient Israel and Philistia. The course includes excavating an analysing artefacts, and provides an introduction to archaeological methodology and to specific aspects of "biblical" archaeology.

Cross-listed to: AS/HIST 3111 6.0.

Degree credit exclusion: AS/HUMA 3000N 6.0.

AS/HUMA 3829 3.0 Antisemitism from the Enlightenment to the Holocaust and Beyond. This course examines the evolution of anti-Jewish thought and behaviour as a response to the crisis of modernity. It examines the role of antisemitism in 19th- and 20th-century European ideological, political, and socio-economic developments, and the Jewish responses to antisemitism.

AS/HUMA 3830 6.0 Israelite Prophecy. An enquiry into the evolving forms and messages of biblical prophecy, this course concentrates primarily, but not only, on the history of the religion of Israel. Special attention is devoted to the place of prophets in Israelite society.

AS/HUMA 3835 6.0 Medieval Jewish Thought. A critical study of the development of Jewish religious thought during the Middle Ages. Attention is given to the more comprehensive systems of philosophy, those of Philo, Saadia Gaon, Judah Halevi, Moses Maimonides, Levi Gersonides and to the Zohar

AS/HUMA 3840 6.0 Rabbinic Judaism: Thought and Institutions. An historical analysis of the formation of the ideas, literature and institutions of rabbinic Judaism as they took shape from the first to the seventh centuries.

AS/HUMA 3845 6.0 Diaspora, Home, Nostalgia: Modern Jewish Literature. What is "Jewish" and what is "modern" about "Modern Jewish Literature"? Examining fiction, poetry, memoirs, and film, the course addresses such issues as post-immigrant experiences; identity; exile and home; gender; anti-Semitism; stereotypes; boundaries and margins.

Degree credit exclusion: AS/HUMA 3000S 6.0.

# AS/HUMA 3850 6.0 The Final Solution: Perspectives on the Holocaust. An $\,$

examination of the Nazi attempt to exterminate the Jews: the historical and philosophical background, the theological and psychological implications, the history and literature of the period.

AS/HUMA 3855 6.0 Imagining the Worst: Responses to the Holocaust. This course explores responses to the Holocaust in imaginative texts — fiction, poetry, and film — alongside autobiographical, historical, and philosophical accounts. Works by survivors and others enable us to examine forms of Holocaust memory, and their concomitant implications.

Degree credit exclusion: AS/HUMA 3000R 6.0.

AS/HUMA 3856 3.0 Women and the Holocaust. Although the Nazi genocide targeted both men and women, writing by victims and survivors along with contemporary depictions of the Holocaust, indicates significant genderspecific differences in experience and ways of coping and remembering. Close readings and critical analyses of primary texts are emphasized.

Degree credit exclusion: AS/HUMA 3140K 3.0.

AS/HUMA 3857 3.0 Ugarit and the Religion of Canaan. This course examines the Ugarit and the religion of Canaan through an introduction to the writing system, the language, and selected literature of the relevant culture(s). For more details, please consult the humanities supplemental calendar.

Degree credit exclusion: AS/HUMA 3150A 3.0.

AS/HUMA 3858 3.0 Cult and Culture in Ancient Canaan: A Survey of "Biblical" Archeology.

This course surveys the material culture of the land known variously as Canaan, Israel, Judah, Judea, Palestine, and the Holy Land, from the Neolithic or "New Stone" Age (as of ca. 8500 BCE) until the Persian Period (539-330 BCE).

Degree credit exclusion: AS/HUMA 3000B 3.0.

AS/HUMA 3860 6.0 Mysticism. An introductory study of ecstatic religious experience in primal cultures (Amerindian shamanism and African mediumism) and the high civilizations (the mystic experience in Chinese religion, Hinduism, Buddhism, Judaism, Christianity and Islam) and modern theories concerning the nature of trance states.

AS/HUMA 3870 3.0 Native North American Religious Traditions. Introductory survey of the Native religious traditions of North America, including the effects of Euroamerican domination

and contemporary revitalization movements. The course highlights female spirituality and introduces the religious studies methodology of religion-ecology. Canadian examples predominate.

Degree credit exclusion: AS/HUMA 3870 6.0.

**AS/HUMA 3880 6.0 On Values.** Kinds and instances of values expressed in poetry and prose are examined, the primary concern being with the problems of recognition, appreciation and rational criticism of values in a literary context.

AS/HUMA 3890 6.0 On Love. An investigation of the implications of a word which has been near the centre of our consciousness (in terms of religious experience, attitudes towards the irrational, attitudes towards others or the other) since poets first began to record that consciousness.

**AS/HUMA 3895 6.0 Magic and Imagination.** The course examines both real magic and magic in myth and literature as exercises in imagination.

AS/HUMA 3920 6.0 Technology and Communication. This course examines various degrees of cultural modification as attempts to survive the network of supra-cultural values established by technology. It is this altered pattern of cultural behaviour which is referred to as "Culture Two."

AS HUMA 3925 6.0 Interfaces: Technology and the Human. This course examines from a humanist perspective the shifting relationships between social and cultural practices and technologies. It explores several key interfaces, including structures of belief, aesthetic practices, and identity formation.

AS/HUMA 3930 6.0 Woman, Myth and Religion. A study of the role of woman and/or the concept of the female (or the feminine) in myth and religion.

AS/HUMA 3940 6.0 The Feminine in Chinese Culture: Ideal and Reality. A study of the feminine ideal and its role in the evolution of Chinese culture from earliest times to the present.

Degree credit exclusion: AS/HUMA 3940 3.0.

AS/HUMA 3950 6.0 Gender and Morality: Feminist Challenges to the Tradition. From an interdisciplinary perspective this course studies the relationship between gender and conceptions of moral decision making and the moral life.

AS/HUMA 3960 6.0 Mothering and Motherhood. This course examines motherhood as it is theorized and analyzed in interdisciplinary feminist scholarship and as it is portrayed in women's fictional and autobiographical writings. The history, sociology, psychology and politics of motherhood with emphasis on class, cultural and racial differences are investigated.

Cross-listed to: AK/AS/GL/WMST 3508 6.0, GL/SOSC 3608 6.0.

Degree credit exclusions: AK/WMST 3040 6.0, AK/WMST 3001N 6.0.

AS/HUMA 3970 6.0 Science and Gender in Modern Western Culture. This course analyzes the gendered "nature" of modern Western scientific culture. It draws on literary, historical and philosophical sources, films and contemporary feminist writings.

AS/HUMA 3975 6.0 Science and Religion in Modern Western Culture. Examination of the relationship between science and religion through a study of the implications of the following intellectual developments for religious thought: the rise and triumph of Newtonian science, the Darwinian revolution, relativity theory, quantum physics, "big bang" theory, and creationism.

Degree credit exclusions: AS/HUMA 3500H 6.0. AK/HUMA 3500 6.0.

AS/HUMA 3980 3.0 Aspects of Ukrainian Culture I. This course examines Ukrainian culture in the European context, with a focus on art and architecture from prehistoric times to the mid-19th-century. Readings in Ukrainian literature are discussed in their historical and social setting.

Degree credit exclusion: AS/HUMA 3140C 3.0.

AS/HUMA 3981 3.0 Aspects of Ukrainian Culture II. This course examines developments in Ukrainian culture in the European context, from the mid-19th century to the present. It focuses on the visual arts and architecture, and includes selected topics in literature and music.

Degree credit exclusion: AS/HUMA 3140D 3.0.

AS/HUMA 3982 6.0 Russian and East European Film and Culture (in translation). Russian and East Central European Film and Culture. A study of the film masterpieces of the countries of Eastern Europe and the former USSR from silent cinema to the present. The films are examined in their aesthetic and cultural context, thereby introducing students to the culture and society of this area.

Cross-listed to: AS/RU 3790 6.0.

Degree credit exclusion: AS/HUMA 3990H 6.0.

Note: All readings, lectures and written work are in English, with English sub-titles on films.

AS/HUMA 3983 6.0 Germany in Film: Literary and Historical Perspectives (in translation). This course examines major films of contemporary German cinema, including screen adaptations of works of German literature and films that address central concerns of recent German history.

Cross-listed to: AS/GER 3790 6.0.

Degree credit exclusion: AS/HUMA 3990K 6.0.

# 4000-Level Courses

Enrolment in 4000-level humanities courses may require the fulfillment of one of the following requirements: a previous humanities course or permission of the instructor. 4000-level humanities courses with either of these prerequisite requirements will be clearly identified in the divisional supplemental

calendar. Failure to satisfy the listed prerequisite requirement will result in deenrolment from the course.

AS/HUMA 4050 3.0/4050 6.0 Independent Studies. In any given year, a limited number of faculty members may be available to supervise a special program of study (for a limited number of students) equal in credit to one full or half course.

Prerequisite: Permission of the instructor and the Curriculum Committee of the Division of Humanities.

Note: Enquiries should be directed to the office of the Division of Humanities. Please consult the Faculty of Arts Academic Advising and Student Responsibility section for regulations on independent reading courses.

AS/HUMA 4101 6.0 Narratives in Ancient Art and Literature. A study of representative visual and textual narratives in Greek and Roman society which characteristically featured the social, political ideological and programmatic symbols and imagery of their time.

Prerequisite: Permission of the instructor.

AS/HUMA 4102 6.0 Caligula, Claudius and Nero: Roman Emperors Between Myth and History. The course examines contemporary and posthumous literary and iconographic representations of Caligula, Claudius and Nero, Roman emperors from AD 37 to 68, and explores the cultural conditions that help to explain why they were represented in such a hostile manner.

Degree credit exclusion: AS/HUMA 4100A 6.0.

AS/HUMA 4103 6.0 Interpretations of Homeric Epic. This course examines the "Iliad" and the "Odyssey" through study of some of the various interpretive strategies, both ancient and modern, which have been applied to these texts.

Degree credit exclusion: AS/HUMA 4100B 6.0.

## AS/HUMA 4104 6.0 The World of Apuleius.

This course explores the culture of the Graeco-Roman world in the second century CE, as well as the issues of interpretation involved in understanding ancient texts, taking as its focus "The Golden Ass" and other works of Apuleius.

Degree credit exclusion: AS/HUMA 4100C 6.0.

AS/HUMA 4105 6.0 The Rhetorical Tradition: Persuasion and Eloquence. This course examines rhetoric and its social function from the Classical cultures of Greece and Rome to our own time. Topics include the technical handbooks; oratory; rhetoric in literature; philosophy and rhetoric; and the role of rhetoric in modern life.

Degree credit exclusion: AS/HUMA 4100D 6.0.

AS HUMA 4140 6.0 Childhood in Canadian Culture. This course explores the human condition of childhood as portrayed and experienced in Canadian culture over time.

Degree credit exclusion: AS/HUMA 4000B 6.0.

AS/HUMA 4145 6.0 Tolkien and Lewis: Fantasy in Children's Literature. This course explore the fantasy mode of children's literature popularized by J.R.R. Tolkien and C.S. Lewis. Centring on an examination of their children's works, it also looks at their roots in Victorian Fantasy and their later influence.

Degree credit exclusion: AS/HUMA 4000K 6.0.

AS/HUMA 4150 6.0 Life Writing. This course explores the genre of Life Writing through an analysis of its conventions as well as traditional and experimental applications. Central questions include: What is Life Writing? What are its historical and literary functions? How does it mark gender, race and class privilege?

Degree credit exclusion: AS/HUMA 4000M 6.0.

AS/HUMA 4160 6.0 Madness and Culture. This course utilizes literature and the fine arts.

together with studies in history, sociology and psychology, to explore how various cultures and time periods respond to and identify madness.

Prerequisite: Permission of the instructor.

AS/HUMA 4165 3.0 Nietzsche: Dialogues in Tradition. Nietzsche offers the most radical critique of the Western tradition. Despite his rejection of the basic tenets of Western culture, Nietzsche remains in dialogue with biblical texts and the Kantian tradition.

Degree credit exclusion: AS/HUMA 4000E 6.0.

AS/HUMA 4170 6.0 Deconstructing Postmodernism. While surveying the manifestations and strategies of postmodernism and deconstruction, this course traces the two concepts' precedents and assess the claims and counter-claims made by their supporters and detractors.

Degree credit exclusion: AS/HUMA 4000H 6.0.

**AS/HUMA 4175 6.0 Love and the Novel.** This course examines, from a theologicophilosophical perspective, the interrelationship between love and the novel.

Degree credit exclusion: AS/HUMA 4000L 6.0.

AS/HUMA 4176 6.0 Historical Consciousness and Biblical Thought. This course explores how the development of historical consciousness in the modern European tradition has been shaped by ideas central to biblical thought.

Degree credit exclusion: AS/HUMA 4000J 6.0.

AS/HUMA 4220 6.0 The Science of Society: Social Thought in North America, 1890-1940. An analysis of the intellectual, cultural and social changes which contributed to the rise of the social sciences and reorganization of the liberal arts in North America during the period 1890-1940. By focusing on this context as well as major theories and trends in several disciplines, this course provides insight into modern North American culture.

Cross-listed to: AS/HIST 4800 6.0.

Prerequisite: Permission of the instructor.

AS/HUMA 4225 6.0 Topics in Science in Cultural Context. This course analyses the diversity of cultural influences upon the genesis of scientific and technological ideas and practices from the 17th century to the present. It also explores the impact of science upon social/political structures and cultural expressions.

AS/HUMA 4226 6.0 Representations of Nature: Cultural and Historical Perspectives. The course analyzes the diversity of cultural influences upon the genesis of scientific and technological ideas and practices from 17th century to the present. It also explores the impact of science upon social/political structures and cultural expressions.

Degree credit exclusion: AS/HUMA 4225A 6.0.

AS/HUMA 4227 6.0 Minds and Matters in Victorian Culture. Through a reading of the contemporary scientific literature on materialism, the mind and the economy, this course examines Victorian debates on science and its application to pressing moral and social problems.

Cross-listed to: AS/HIST 4810 6.0.

Degree credit exclusion: AS/HUMA 4225B 6.0.

**AS/HUMA 4228 6.0 Nature in Narrative.** This course explores narratives of nature in both scientific and literary texts.

Degree credit exclusion: AS/HUMA 4225C 6.0.

AS/HUMA 4229 6.0 Eugenics in Cultural Context. This research seminar focuses on the subject of eugenics in order to examine contemporary theoretical and methodological issues in the interdisciplinary study of science in its social context. The course covers the period from 1870 to the present.

Degree credit exclusion: AS/HUMA 4225D 6.0.

AS/HUMA 4230 6.0 Informational Identities: The Self in the Age of Technology. This course examines the effects of technologies of information and communication upon the construction and functioning of a personal identity. The course also examines the cultural, political, psychological, and spiritual dimensions of recent changes in the nature of personal identity.

Degree credit exclusion: AS/HUMA 4225E 6.0.

AS/HUMA 4300 6.0 Aspects of Modern Latin American and Caribbean Studies. This seminar is designed to integrate the General Honours Program in Latin American and Caribbean Studies at the upper level.

Cross-listed to: AS/SOSC 4450 6.0.

Prerequisite: Permission of the instructor.

AS/HUMA 4315 6.0 Religion and Politics in the Caribbean. Drawing from a variety of disciplinary areas (particularly theology, cultural studies and history, but also anthropology, sociology and political science) this course examines how the Caribbean experience is interpreted in religious discourse

and influenced by religious thought and practice.

Degree credit exclusion: AS/HUMA 4310A 6.0.

AS/HUMA 4405 6.0 Asian Art: Zen Painting and Poetry. This course offers a chronological survey of paintings inspired by Ch'an and Zen Buddhism. The course also involves a close reading of poetry written by monks and laymen associated with this enigmatic and challenging Buddhist sect. Students are expected to engage fully in class discussion.

Cross-listed to: FA/VISA 4340A 6.0.

Degree credit exclusion: AS/HUMA 4400A 6.0.

Prerequisite: A 3000-level course in Chinese or Japanese religion and culture, or permission of the course director.

AS/HUMA 4410 6.0 Narratives of the Family in Modern Korea. This course places the development of novels, tales, folk operas and other narratives focusing on the family within the context of changing cultural patterns in modern Korea.

Degree credit exclusion: AS/HUMA 4000D 6.0.

AS/HUMA 4415 6.0 Contemporary Japanese Literature, Film and Comics. This course examines the aesthetic and psychological principles underlying the conjoining of eros and death in Japanese literature and film, and how these principles have been developed, and exploited, during the 20th century.

Degree credit exclusion: AS/HUMA 4000G 6.0.

AS/HUMA 4420 6.0 The Geisha and the Cowboy: Constructs of Otherness in Western and East Asian Culture. The centuries long encounter between East and West has produced a range of cultural texts and images. This course explores modern popular culture, including film and comics, to query this cultural construction of the "Other", and its impact on Asian Americans.

Degree credit exclusion: AS/HUMA 4000P 6.0.

AS/HUMA 4610 3.0 Psychology and Literature. An exploration of issues involved in the interrelationship of psychology and literature in order to enhance students' understanding and appreciation of human behaviour, human experience and imaginative literature.

Cross-listed to: AS/PSYC 4120 3.0.

Prerequisite: Permission of the instructor.

Degree credit exclusions: AS/PSYC 4120 6.0,

AS/HUMA 4610 6.0.

AS/HUMA 4620 6.0 Works and Days: Writers on their Art and their Lives. The course centres on the reading and discussion of journals, autobiographies, letters, novels, poems which show writers reflecting on their work, on its development, on its perceived relationship both to their own lives and to the lives of others.

Prerequisite: Permission of the instructor.

AS/HUMA 4630 6.0 Senior Prose Workshop: Fiction and Non-Fiction. This course is intended primarily for students who have taken AS/HUMA 3640 6.0 or AS/HUMA 3645 6.0 and demonstrated that they can benefit from advanced study of the writing of prose fiction.

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Students are expected to re-examine and enlarge potentialities already evident within their work.

Prerequisite: Permission of the instructor.

AS/HUMA 4640 6.0 Senior Poetry Workshop.

This course is intended primarily for students who have taken AS/EN 3240 6.0 or AS/HUMA 3645 6.0 and demonstrated that they can benefit from advanced study of the writing of poetry. Students are expected to re-examine and enlarge potentialities already evident within their work.

Prerequisite: Permission of the instructor.

AS/HUMA 4650 6.0 Myth and Mythology. An interdisciplinary study of myth and mythology from a variety of points of view, among which may be literary, cultural, psychological, religious, political, sociological and anthropological. Among the possible emphases may be definition, interpretation and influences.

Prerequisite: Permission of the instructor.

AS/HUMA 4680 6.0 The Self in and Against Culture. A study of the emergence and development in 19th- and 20th-century Western literature of the novel of life-apprenticeship, with such special cases as the Bildungsroman and the artist novel.

Prerequisite: Permission of the instructor.

AS/HUMA 4700 3.0 The Works of Franz Kafka (in Translation). Through an extensive and intensive study of Kafka's novels, stories, diaries and letters, as well as a consideration of relevant works by other authors (e.g. Buber, Dostoevsky, Nietzsche), the course seeks to arrive at a balanced and coherent understanding of Kafka's work.

Language of instruction: English.

Cross-listed to: AS/GER 4700 3.0.

Degree credit exclusions: AS/GER 4700 6.0, AS/HUMA 4880D 6.0, AS/HUMA 4880D 3.0.

Note: As the course is taught in translation, no knowledge of the German language is required. However, students taking the course for major or minor credit in the German Language, Literature and Culture stream in the German Studies program will be required to do some work in German. For these students, AS/GER 2200 6.0 is required as a prerequisite.

# AS/HUMA 4730 6.0 Topics in Arts and Ideas.

A study of the sources, contexts, expressions and inter-relationships of the ideas and the non-literary arts of a place or period. Social, literary, philosophical and religious works and their interactions with the arts (painting, sculpture, music and architecture) are examined in a specific context.

Prerequisite: Permission of the instructor.

AS/HUMA 4735 6.0 Iconological Methods for Medieval Study. Visual imagery in the Middle Ages was self-consciously conceived as a language, in a semiotic frame of meaning with cultural references and for social purposes. This seminar teaches iconological methods of historical analysis which enable scholars to read the "language of the visual"; it concludes with a methodological critique of the historiography of iconology.

Cross-listed to: AS/HIST 4220 6.0, FA/VISA 4930 6.0.

Prerequisite: Permission of the instructor.

AS/HUMA 4740 6.0 The Sacred and the Arts. Cross-cultural study of art and religion from historical and phenomenological perspectives. Seminar analyzes the decor of artifacts utilized in ritual, images that are the focus of worship or symbolic of the sacred and art as a religious activity.

Prerequisite: Permission of the instructor.

AS/HUMA 4801 6.0 Josephus and Luke-Acts: Judaism and Christianity in the First Century. This examination of the late first-century contemporaries Josephus (thirty volumes) and "Luke" in historical context reveals much about the struggles that Jews and Christians faced in dealing with their shared Roman environment and with each other.

Degree credit exclusion: AS/HUMA 4000N 6.0.

AS/HUMA 4802 6.0 First-Century Jewish Authors. This course focuses on the writings of Philo of Alexandria and Flavius Josephus. These provide much insight into first-century Jewish life and thought, Jewish-gentile relations, Greco-Roman philosophy and historiography, and the environment in which Christianity was born.

Degree credit exclusion: AS/HUMA 4000S 6.0.

AS/HUMA 4803 6.0 Church, Mosque, and Synagogue: Jews, Muslims, and Christians in Medieval Spain. This course explores the contours of Christian-Muslim-Jewish "coexistence" in medieval Spain, focusing on religious and social themes. Topics include conversion, cross-traditional intellectual stimuli, "sacred violence," and positive images of the religious other.

Cross-listed to: AS/HIST 4225 6.0.

Degree credit exclusion: AS/HUMA 4000V 6.0.

AS/HUMA 4804 6.0 Historical and Mythological Views of Jewish History. Focusing on several critical periods of Jewish history, this course explores the methodologies and presuppositions of some historians, theologians and creative writers in an attempt to arouse sensitivity to the difficulties of establishing historical "truth".

Degree credit exclusion: AS/HUMA 4820A 6.0.

AS/HUMA 4805 6.0 Jewish-Christian Polemics and Dialogue. This course examines the history of the intellectual relationship between Judaism and Christianity. Works read include polemical literature, philosophic texts, and works of biblical exegesis. The course also examines the modern attempt to substitute dialogue for polemics.

Degree credit exclusion: AS/HUMA 4820B 6.0.

AS/HUMA 4806 6.0 Judaism: Ritual and Ethics. This course explores classical and contemporary writings on "Ta-ameh ha-Mitzvot", (lit., reasons for the

Commandments), the theoretical justification of traditional Jewish religious practices.

Degree credit exclusion: AS/HUMA 4820C 6.0.

AS/HUMA 4807 6.0 Maimonides. This course is an historical and critical inquiry into the religious thought of Rabbi Moses ben Maimon (1135-1204).

Degree credit exclusion: AS/HUMA 4820D 6.0.

AS/HUMA 4808 6.0 Sex and Violence in the Hebrew Bible. This course attempts a nuanced reading of texts dealing with sexuality and/or violence in the Hebrew Bible. The discussion focuses both on a contextual and on a contemporaneous reading of these texts.

Degree credit exclusion: AS/HUMA 4820E 6.0.

AS/HUMA 4809 6.0 The Hebrew Bible and the Literature of the Ancient Near East. This course examines various biblical literary genres and themes within the context of literature from the ancient Near East.

AS/HUMA 4810 6.0 Religion in Post-Colonial Literature. This course examines the role and status of the religion in the production and reception of contemporary post-colonial literatures in English.

Degree credit exclusion: AS/HUMA 4890B 6.0.

AS/HUMA 4815 6.0 Studies in Islamic Mysticism. The course examines the development of Islamic mystical tradition (Sufism) in reference to two issues: one, the development of Sufism as a form of social organization institutionalized in the tarîqa orders, and two, the employment of different themes and symbols in Sufi thought that seek to personalize religious experience through esoteric interpretations of the sacred texts.

Degree credit exclusion: AS/HUMA 4000A 6.0.

AS/HUMA 4816 6.0 Women in Islamic Literatures. The course focuses on the representation of Muslim women in modern Islamic literatures (novel and short stories) and other forms of Islamic cultural production, such as photography and film.

Degree credit exclusion: AS/HUMA 4890C 6.0.

AS/HUMA 4817 6.0 Imagination and the Sacred. This course examines imagination and metaphor in texts with a religious dimension; that describe encounters with the sacred; that explore a particular metaphor; that examine the extent of metaphor in everyday life, and; that offer explanations of metaphor.

AS/HUMA 4818 6.0 Shaping Jewish Memory: Meaning, Imagination, and Identity. This course explores how Jewish communities and individuals have remembered, interpreted and given meaning to the past to shape identity and values. It studies fiction, non-fiction, photographs, films, liturgy, and other vehicles of memory.

AS/HUMA 4881 3.0 Bertolt Brecht: Literature, Culture and Politics (in Translation). Using an interdisciplinary approach, the course examines Brecht's understanding of the interplay of literature, culture and politics, as shown in his dramatic, poetical and theoretical works.

Cross-listed to: AS/GER 4620 3.0. Language of instruction: English.

# Individualized Studies - Arts

# **Program Office:**

238 McLaughlin College, 416-736-5128 Web Address:

www.yorku.ca/human/undergrad/Programs/

# IndividualizedStudies.html Program Coordinator:

Jerry Ginsburg

416-736-5128, ext. 77086

The Specialized Honours BA Program in Individualized Studies is designed for students who wish to pursue a topic or line of enquiry that requires drawing together courses from several of the University's disciplines or fields of study.

Students interested in pursuing an individualized studies degree will be asked by the coordinator to prepare a statement describing the particular subject they wish to pursue. They will also be asked to identify a set of courses, from the Faculty of Arts and elsewhere, which are relevant to this theme. If the coordinator is satisfied that the proposed subject cannot be adequately pursued under an established program or departmental major and that sufficient courses and faculty expertise exist to support individualized study in the area in question, the student will be permitted to enter the Individualized Studies Program. (Normally, students are eligible to join the program if they have completed at least 24 credits and no more than 66 credits by the start of the academic year.)

Students in individualized studies must follow all the rules for a Specialized Honours BA. In addition, they must take, as six of the 54 credits relevant to their theme, the individualized studies thesis course, AS/INDV 4000 6.0. This course is to be taken during the student's final year of study.

# Courses in Individualized Studies

AS/INDV 4000 6.0 Honours Thesis or Project. The purpose of this course is to offer individualized studies students a chance to draw together the parts of their topic by carrying out a sustained piece of research and writing. An adviser, arranged for by the student, directs the thesis and acts as one of its readers. Normally the finished thesis is around 60 pages long.

# Information Technology – Arts

# **Program Office:**

N602 Ross, 416-736-2100, ext. 22647 **Web Address:** 

www.yorku.ca/itec/

### Coordinator:

G. Denzel

## **Associate Professors:**

G. Denzel, A. Krushniruk

### **Assistant Professor:**

Y. Benslimame

The Faculty of Arts Information Technology Program (ITEC) is designed to provide students with the ability to examine how information and computer technology interact with culture and society. The multidisciplinary core of the program combines the applied aspects of computer systems with the historical, social and ethical contexts of computing and information processing and dissemination.

Drawn from the various components of the program, the skills the ITEC Program foster include computing, problem solving, analytical, research and critical writing skills. The program offerings are structured around both technology related courses – which develop the applied aspects of computer systems – and non-technology related courses – which focus on understanding the implications of technology across a broad range of activities within our society.

For specific program requirements please consult the Faculty of Arts Programs of Study section of this Calendar.

# Courses in Information Technology

# 1000-Level Courses

AK/AS/ITEC 1010 3.0 Information and Organizations. The value and importance of information to organizations, how it is used, stored and processed; emphasizes the uses of information technologies of various kinds, the benefits of the technologies, and the associated costs and problems; use of desktop applications.

Prerequisite: None.

Note: Students may not take this course for degree credit if they have taken or are taking any computer science course at the 2000 level or higher.

AK/AS/ITEC 1011 3.0 Introduction to Information Technologies. Hardware and software technology for handling information; system architecture for single user, central and networked systems; telecommunications; human computer interface; storage systems; operation systems; applications software.

Prerequisite: None.

Note: Students may not take this course for degree credit if they have taken or are taking any computer science course at the 2000 level or higher. AK/AS/ITEC 1620 3.0 Object-Based Programming. An introduction to problem solving, task decomposition, and algorithm development in the context of object-oriented and structured programming techniques. Taught in Java, topics include primitive data types, control structures, simple classes, Strings, and arrays. The course also introduces object-oriented design and the use of API's to develop applications from existing classes.

Degree credit exclusions: AK/AS/ITEC 1020 3.0, AK/AS/SC/COSC 1020 3.0.

Note: This course will not count for computer science major or minor credit.

AK/AS/ITEC 1630 3.0 Object-Oriented Programming. A continuation of problem solving and algorithm development in the context of object-oriented programming techniques. Taught in Java, topics include inheritance, polymorphism, interfaces and events. Object-oriented design principles are presented in conjunction with applications in graphics and user interface.

Prerequisites: AK/AS/ITEC 1620 3.0 or AK/AS/ITEC 1020 3.0 or AK/AS/SC/COSC 1020 3.0.

Note: A grade of C or better is required in this course to take AK/AS/ITEC 2620 3.0.

# 2000-Level Courses

AK/AS/ITEC 2010 3.0 Systems Analysis and Design I. Case studies in the development of information systems; exposing the reasons for success or failure; IS planning; various IS development methodologies and their strengths and weaknesses; role of the analyst; analysis project.

Prerequisites: AS/AK/ITEC 1010 3.0; AS/AK/ITEC 1011 3.0; and AS/AK/ITEC 1620 3.0, or equivalent.

AK/AS/ITEC 2620 3.0 Introduction to Data Structures. A completion to introductory problem solving and algorithm development. Taught in Java, topics include linked lists, binary trees, stacks, queues, and other elementary data structures. Complexity analysis is introduced with an emphasis on searching and sorting algorithms.

Prerequisite: AK/AS/ITEC 1630 3.0 with at least a grade of C, or AK/AS/ITEC 1020 3.0, with at least a grade of C, or AK/AS/SC/COSC 1020 3.0, with at least a grade of C.

Degree credit exclusions: AK/AS/ITEC 1030 3.0, AK/AS/SC/COSC 1030 3.0.

Note: A grade of C or better is required in this course to take any upper-level information technology course.

Note: This course will not count for computer science major or minor credit.

# 3000-Level Courses

# **General Prerequisites**

All 3000-level and 4000-level information technology courses require the following general prerequisites. Please refer to specific course descriptions for information regarding additional prerequisites.

- AK/AS/ITEC 2010 3.0;
- AK/AS/ITEC 2620 3.0, with at least a grade of C:
- AK/AS/SC/MATH 1190 3.0;
- AK/AS/SC/MATH 2560 3.0;
- AK/AS/SC/MATH 2570 3.0:
- AK/AS/SC/MATH 2320 3.0.

Note: For satisfaction of the general prerequisites, AK/AS/ITEC 1030 3.0, with at least a grade of C, or AK/AS/SC/COSC 1030 3.0, with at least a grade of C, or AK/AS/ITEC 2011 3.0, or AK/AS/SC/COSC 2011 3.0 may be substituted for AK/AS/ITEC 2620 3.0.

Note: The general prerequisites for upper-level information technology courses will be deemed to be met for information technology and applied mathematics, information technology and mathematics, and information technology and statistics majors who have successfully completed AS/ITEC 2010 3.0; AS/ITEC 2620 3.0, with at least a grade of C, and; at least 12 credits of mathematics.

# AK/AS/ITEC 3210 3.0 Applied Data Communications and Networks.

Communications systems, environments and components; choices for data, voice and imagery; network control, design and management; distributed and local networks; client/server and intranet technologies; Web-based technologies.

Prerequisites: General prerequisites.

Degree credit exclusions: AK/AS/SC/COSC 3211 3.0, AK/AS/SC/COSC 3212 3.0, AK/COSC 3409A 3.0, AK/COSC 3409B 3.0.

Note: This course will not count for computer science major or minor credit.

AK/AS/ITEC 3220 3.0 Using and Designing Database Systems. An examination of databases, trends in database management systems and their application in a wide range of organizational areas. The course provides an overview of database processing in modern organizations and discusses current and emerging trends in database processing.

Prerequisites: General prerequisites.

Degree credit exclusions: AK/AS/ITEC 3421 3.0, AK/AS/SC/COSC 3421 3.0.

Note: This course will not count for computer science major or minor credit.

AK/AS/ITEC 3230 3.0 Designing User Interfaces. Examines a range of topics in the analysis and design of interfaces and human-computer interaction. Focusing on the human perspective, the course will discuss improving interaction with computers and reducing the possible mismatch between human and machine.

Prerequisites: General prerequisites.

Degree credit exclusions: AK/AS/ITEC 3461 3.0, AK/AS/SC/COSC 3461 3.0.

Note: Students taking AK/AS/ITEC 3230 3.0 before Fall 2003 will not be required to take AK/AS/ITEC 1630 3.0 as a prerequisite.

Note: This course will not count for computer science major or minor credit.

# 4000-Level Courses

AK/AS/ITEC 4000 3.0 Independent Research Project in Information Technology. Under the supervision of a faculty member, and with permission of the program coordinator, students may carry out an independent research project in an area of information technology.

Cross-listed to: AK/ITEC 4000 3.0.

Prerequisites: General prerequisites; AS/AK/ ITEC 3210 3.0; AS/AK/ITEC 3220 3.0; AS/AK/ ITEC 3230 3.0; and permission of the program coordinator.

Note: Please consult the Faculty of Arts Academic Advising and Student Responsibility section of the Calendar for regulations on independent study courses.

AK/AS/ITEC 4010 3.0 Systems Analysis and Design II. This course deals with intermediate and advanced topics in systems analysis and design. Topics include the systems development life cycle, object-oriented design, CASE tools and recent advances in system analysis and design.

Prerequisites: General prerequisites; AK/AS/ITEC 3220 3.0 or AK/AS/ITEC 3421 3.0 or AK/AS/SC/COSC 3421 3.0.

Note: This course involves a project component. Computer use is required.

AK/AS/ITEC 4020 3.0 Internet Client-Server Systems. This course offers a thorough treatment of client-server systems concepts, with programming techniques that yield results in Web pages and Web-based applications. Topics include effective Web page design, server and client-side scripting, Java servlets, ActiveX controls and the essentials of electronic commerce.

Prerequisites: General prerequisites; AK/AS/ITEC 3220 3.0 or AK/AS/ITEC 3421 3.0 or AK/AS/SC/COSC 3421 3.0; AK/AS/ITEC 3230 3.0 or AK/AS/ITEC 3461 3.0 or AK/AS/SC/COSC 3461 3.0.

# AK/AS/ITEC 4030 3.0 IT Strategies. An

overview of current generic IT solutions used to support business processes in organizations. An emphasis is placed on the analysis of those business processes, how to improve them and how to connect them with the appropriate IT solutions available.

Prerequisites: General prerequisites; AK/AS/ITEC 3210 3.0; AK/AS/ITEC 3220 3.0 or AK/AS/ITEC 3421 3.0 or AK/AS/SC/COSC 3421 3.0.

AK/AS/ITEC 4040 3.0 Requirements Management. This course focuses on methods and techniques to elicit, model, analyze, and manage software requirements for improving current business processes.

analyze, and manage soliware requirements for improving current business processes. Topics include project management, including how to manage software development through all phases of the life cycle.

Cross-listed to: AK/ITEC 4040 3.0.

Prerequisites: General prerequisites; AS/AK/ITEC 3220 3.0 or equivalent.

Recommended: AS/AK/ITEC 4010 3.0.

AK/AS/ITEC 4100 3.0 Topics in Information Technology. Topics will vary from year to year. Please consult the Information Technology program supplemental calendar for more detailed information.

Cross-listed to: AK/ITEC 4100 3.0.

Prerequisites: General prerequisites; AS/AK/ITEC 3210 3.0; AS/AK/ITEC 3220 3.0; and AS/AK/ITEC 3230 3.0, or permission of the course director.

AK/AS/ITEC 4220 3.0 Modern Approaches to Data Management: Database Management Systems. This course examines approaches to relational database administration, and investigates modern logical data models and tools supporting their implementation. Topics include transaction management, crash recovery, security, object database systems, and information retrieval systems.

Cross-listed to: AK/ITEC 4220 3.0.

Prerequisites: General prerequisites; AS/AK/ITEC 3220 3.0 or equivalent.

# Additional Courses in Information Technology

For course descriptions, please refer to the appropriate departmental/divisional listings in this Calendar or the relevant departmental/divisional supplemental calendar. Not all of the courses listed below will necessarily be offered in any given year. For details of courses to be offered, please consult the information technology supplemental calendar.

Subject to degree credit exclusion and in-Faculty regulations, and with the approval of the program coordinator, students may take courses at the Faculties of Atkinson, Fine Arts or Glendon for major credit in information technology.

Note: For purposes of meeting program requirements, all foundations courses will count as six credits towards the major.

AS/ANTH 4220 6.0 The Cultures of the Web. AK/AS/GEOG 3650 6.0 WiredCities: Community, Technology and Changing Urban Places.

AS/HIST 3785 6.0 Science, Technology and Society in Chinese History.

AS/HIST 3870 6.0 Historical Development of Technology Since 1800 and Its Impact.

AS/HIST 4680 6.0 History of Communication in the United States.

AS/HUMA 2920 9.0 Spreading the Word: Knowledge, Technology and Culture.

AS/HUMA 3350 6.0 Modernism and Anti-Modernism American Culture.

AS/HUMA 3920 6.0 Technology and Communication.

AS/HUMA 3925 6.0 Interfaces: Technology and the Human.

AS/HUMA 4225 6.0 Topics in Science in Cultural Context.

AS/HUMA 4230 6.0 Informational Identities:

The Self in the Age of Technology. AS/MATH 1013 3.0 Applied Calculus I. AS/MATH 1014 3.0 Applied Calculus II. AS/MATH 1025 3.0 Applied Linear Algebra. AS/MATH 1131 3.0 Introduction to Statistics I. AS/MATH 1190 3.0 Introduction to Sets and Logic.

AS/MATH 1300 3.0 Differential Calculus with Applications.

AS/MATH 1310 3.0 Integral Calculus with Applications.

AS/MATH 1581 3.0 Business Mathematics I. AS/MATH 2015 3.0 Applied Multivariate and Vector Calculus.

AS/MATH 2030 3.0 Elementary Probability. AS/MATH 2131 3.0 Introduction to Statistics II. AS/MATH 2221 3.0 Linear Algebra with Applications I.

AS/MATH 2222 3.0 Linear Algebra with Applications II.

AS/MATH 2270 3.0 Differential Equations. AS/MATH 2280 3.0 The Mathematical Theory of Interest.

AS/MATH 2310 3.0 Calculus of Several Variables with Applications.

AS/MATH 2320 3.0 Discrete Mathematical Structures.

AS/MATH 2560 3.0 Elementary Statistics I. AS/MATH 2570 3.0 Elementary Statistics II. AS/MATH 3020 6.0 Algebra I.

AS/MATH 3033 3.0 Classical Regression Analysis.

AS/MATH 3034 3.0 Applied Categorical Data Analysis.

AS/MATH 3050 6.0 Introduction to Geometries.

AS/MATH 3110 3.0 Introduction to Mathematical Analysis.

AS/MATH 3131 3.0 Mathematical Statistics I. AS/MATH 3132 3.0 Mathematical Statistics II. AS/MATH 3170 6.0 Operations Research I. AS/MATH 3210 3.0 Principles of Mathematical Analysis.

AS/MATH 3241 3.0 Numerical Methods I. AS/MATH 3242 3.0 Numerical Methods II. AS/MATH 3280 6.0 Actuarial Mathematics. AS/MATH 3330 3.0 Regression Analysis. AS/MATH 3430 3.0 Sample Survey Design. AS/MATH 3500 6.0 Mathematics in the

AS/MATH 3500 6. 0 Mathematics in the History of Culture.
AS/MATH 4010 6.0 Real Analysis.

AS/MATH 4010 6.0 Heal Allalysis. AS/MATH 4020 6.0 Algebra II.

AS/MATH 4020 6.0 Algebra III

AS/MATH 4030 3.0 Probability Theory.

AS/MATH 4080 6.0 Topology.

AS/MATH 4141 3.0 Advanced Numerical Methods.

AS/MATH 4142 3.0 Numerical Solutions to Partial Differential Equations.

AS/MATH 4150 3.0 Topics in Geometry.

AS/MATH 4170 6.0 Operations Research II.

AS/MATH 4280 3.0 Risk Theory.

AS/MATH 4430 3.0 Stochastic Processes.

AS/MATH 4570 6.0 Applied Optimization.

AS/MATH 4030 3.0 Experimental Design.

AS/MATH 4930 3.0 Time Series and Spectral Analysis.

AS/PHIL 2070 3.0 Introductory Ethics. AS/PHIL 2075 3.0 Introduction to Applied Ethics.

AS/PHIL 3050 3.0 Business Ethics. AK/AS/PHIL 4150 3.0 Professional Ethics. AS/POLS 3100 3.0 Media, Identity and Citizenship.

AS/POLS 4185 6.0 Culture and Communication.

AS/POLS 4670 3.0 The Politics of Cyberspace.

AS/SOCI 2070 6.0 Social Order and Social Organization.

AS/SOCI 3610 6.0 The Sociology of Occupations and Professions.

AS/SOCI 3620 6.0 Formal Organizations.

AS/SOCI 3710 6.0 Environmental Sociology. AS/SOCI 3840 6.0 Mass Communications.

AS/SOSC 2080 9.0 Information and Technology.

AS/SOSC 2311 6.0 Communication In Everyday Life.

AS/SOSC 3310 6.0 Communications For Tomorrow.

AS/SOSC 3311 6.0 Communication In Organizations.

AS/SOSC 3316 6.0 Television as Culture and Communication.

# International Development Studies – Arts

# **Program Office:**

319 Founders College, 416-736-2100, ext. 66937

### Web Address:

www.yorku.ca/sosci/programs/ids.html

# Coordinator of the Program:

F. Quadir, Social Science

### Members:

E. Canel, Social Science; L. Goldring, Sociology; S. Gururani, Anthropology; P. Idahosa, Social Science; G. Mianda, Women's Studies; A. Mukherjee, Political Science; V. Patroni, Environmental Studies; P. Penz, Environmental Studies; A. Schrauwers, Anthropology; A. Simmons, Sociology; P. Stamp, Social Science; P. Taylor, Humanities; P. Vandergeest, Sociology

The Interdisciplinary Program in International Development Studies offers a variety of courses in the field of development studies. Students in the program are required to complete a coherent set of core courses, as well as a selection of courses from a number of departments and disciplines which focus on the histories, political economies, and cultures of Third World regions and their diasporic communities. The core courses identify central issues in the field from a critical liberal arts and comparative perspective, and introduce students to specific analytical methods and techniques in the field of development studies. While highlighting common themes in the field of development, the core courses also emphasize the diversity of experiences in the Third World and the regional and subregional specificities. In addition to the core courses, the program consists of introductory area studies course, intended to familiarize students with the social, political, economic, and cultural dynamics of regions in the developing world, and additional courses grouped into the following areas of concentration: culture; diasporas and migration; environment; gender; political economy; politics, governance and policy.

The International Development Studies Program is intended to provide students with a thorough grounding in the history, debates, dimensions, institutional approaches, and critiques of the field. As well, students in the program will develop the skills and knowledge required to read the documents of international development/financial institutions such as the CIDA and the World Bank, understand the institutional language of development professionals, and create and implement development research or delivery proposals.

For specific program requirements please consult the Faculty of Arts Programs of Study section of this Calendar. For course descriptions, please refer to the appropriate departmental/divisional listings in this Calendar or the relevant departmental/divisional supplemental calendar. For Atkinson courses, please see the Atkinson Calendar.

Not all of the program courses will necessarily be offered in any given year. For details of courses to be offered, please consult the international development studies supplemental calendar.

# Interdisciplinary Fine Arts – Fine Arts

See the Fine Arts Cultural Studies section.

# Kinesiology and Health Science – Arts, Pure and Applied Science

# **School Administrative Office:**

302 Tait McKenzie, 416-736-5182

# Web Address:

www.kinesiology.yorku.ca/

# Office of the Chair:

334 Norman Bethune College, 416-736-5403 **Undergraduate Office:** 

333 Norman Bethune College, 416-736-5807

# Chair of the School:

R. Kelton

# **Director of Undergraduate Studies:**

C. Wilson

# Associate Director of Undergraduate Studies:

M. Mosher

# **Director of Sport and Recreation:**

P. Murray

# Professors Emeriti:

T. Bompa, D. Chambers, F. Cosentino,

S.G. Robbins

# Associate Professor Emeritus:

K. Jones, M. van der Merwe

# Professors:

E. Cafarelli, C. Davis, B. Fowler, N. Gledhill,

D. Hood

## **Associate Professors:**

T. Duck, R. Kelton, P. Ritvo, V.E. Wilson

## Assistant Professors:

J. Eisenmann, F. Flint, L. Gagliese, T.L. Haas,

P. Keir, G. Malszecki, A .Moore, M. Riddell,

L. Sergio, R. Staines, S. Vail

## Senior Lecturers:

R. Bain, M. Mosher, T. Zivic

U

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#### Associate Lecturers:

N. Bajin, T. Bompa, W. Dyba, P. Murray, N. Smith, E. Willis, C. Wilson

### Sessional Instructors:

E. Bojesin, V. Jamnik, B. Pangos

The School of Kinesiology and Health Science has a curriculum which presents wide and flexible offerings to the student. All students take a core of required subject matter encompassing the major areas of emphasis in kinesiology and health science. Students may choose from a variety of elective courses to develop a highly specialized area of interest or to obtain a more general and broad program. The School attaches laboratories, field work and seminars to many of its courses, thereby coupling theory and technical knowledge with applied experiences and providing students with a greater opportunity for exchange and discussion with each other, with teachers and with experts in the area. The School also has grouped courses, enabling students to obtain certification in the areas of athletic therapy, sport administration, coaching and fitness assessment and exercise counselling.

A physical activity skills "practicum" program is an integral part of the Undergraduate Program in Kinesiology and Health Science. Students take at least two practicum credits in each of gymnastics/dance, aquatics, team sports, individual sports, track and field, and emergency care, and complete their requirements from the large variety of practicum courses offered.

For specific Honours BA program requirements please consult the Faculty of Arts Programs of Study section of this Calendar. For specific Honours BSc program requirements please consult the Faculty of Pure and Applied Science Programs of Study section of this Calendar.

# Courses in Kinesiology and Health Science

Academic courses in kinesiology and health science offered by the School of Kinesiology and Health Science have the prefix "KINE". Practicum courses have the prefix "PKIN".

Not all of the courses listed below will necessarily be offered in any given year. For details of courses to be offered, please consult the kinesiology and health science supplemental calendar.

# 1000-Level Courses

AS/SC/KINE 1000 4.0 Foundations of Kinesiology and Health Science. This course examines the historical, philosophical and socio-cultural factors critical in the development of kinesiology and health science. Body concepts and human movement issues are explored. Critical skills (analysis, research, writing), academic and career planning are included. One and one half lecture hours per week, plus one hour tutorial in alternate weeks. Two terms.

Degree credit exclusions: AS/SC/KINE 1000 3.0, AS/SC/KINE 2010 3.0, AS/SC/PHED 1000 3.0, AS/SC/PHED 1010 3.0, AS/SC/PHED 2010 3.0.

AS/SC/KINE 1020 5.0 Fitness Assessment and Training. An analysis of the basic elements of fitness including their assessment and training.

Topics such as athlete assessment, employee fitness programs, home fitness programs, private clubs, fitness assessment certification and government fitness programs are also covered. One and one half lecture hours per week plus one lecture hour on applied techniques of calculation in alternate weeks, plus two laboratory hours in alternate weeks. Two terms

Degree credit exclusions: AS/SC/KINE 1020 3.0, AS/SC/KINE 1020 4.0, AS/SC/PHED 1020 3.0.

# 2000-Level Courses

AS/SC/KINE 2000 3.0 Psychology of Physical Activity. An overview of the theoretical frameworks and psychological principles related to physical activity, exercise and sport. Practical applications to individual and group performance enhancement are emphasized. Three lecture hours per week. One term.

Prerequisite: AS/SC/PSYC 1010 6.0.

Degree credit exclusions: AS/SC/KINE 3090 3.0, AS/SC/PHED 3090 3.0.

AS/SC/KINE 2020 3.0 Introduction to Health. This course provides an introduction to factors that influence health status. Included are health definitions, health promotion, chronic diseases, disease prevention and basic epidemiological principles. Three lecture hours per week. One term.

Degree credit exclusions: AS/SC/KINE 3080 3.0, AS/SC/PHED 3080 3.0.

AS/SC/KINE 2031 3.0 Human Anatomy. An overview of the organization and structure of the human body. Each of the following systems is examined with respect to cell morphology, cell and tissue arrangement, and inter-systems organization: skeletal, muscular, nervous, circulatory, lymphatic, respiratory, urinary, reproductive, and endocrine. Three lecture hours per week, two laboratory hours in alternate weeks. One term.

Degree credit exclusions: AS/SC/KINE 3070 3.0, AS/SC/PHED 2070 3.0, SC/PHED 2070 4.0, AS/PHED 3070 3.0, SC/PHED 3070 4.0, SC/NATS 1650 6.0.

AS/SC/KINE 2049 3.0 Research Methods in Kinesiology. This course introduces students to the procedures utilized to design and conduct research in the discipline of kinesiology. Two lecture hours, two laboratory hours, and one hour review/problem solving per week. One term.

Degree credit exclusions: AS/SC/KINE 2049 4.0, AK/AS/SC/PSYC 2030 3.0, AK/PSYC 2530 3.0.

AS/SC/KINE 2050 3.0 Analysis of Data in Kinesiology I. An introduction to scientific method and the statistical analysis of experimental data. The conduct of simple experiments, techniques of naturalistic observation and the analysis of resulting data using fundamental concepts of descriptive and inferential statistics. Two lecture hours and two laboratory hours per week. One term.

Prerequisite: AS/SC/KINE 2049 4.0.

Degree credit exclusions: SC/BIOL 2060 3.0, SC/BIOL 3090 3.0, AS/ECON 2500 3.0, ES/ENVS 2010 6.0, ES/ENVS 2010 3.0, AS/SC/GEOG 2420 3.0, AK/AS/SC/MATH 1131 3.0, AS/SC/MATH 1132 3.0, AK/AS/SC/MATH 2500 3.0, AK/AS/SC/MATH 2560 3.0, AS/SC/PHED 2050 3.0, AS/POLS 3300 6.0, AK/AS/SC/PSYC 2020 6.0, AK/AS/SC/PSYC 2021 3.0, AK/PSYC 2510 3.0, AS/SOCI 2030 6.0, AS/SOCI 3030 6.0.

AS/KINE 2380 3.0 Introduction to Sport Administration. This course is designed to introduce students to the knowledge and skills needed to be successful in sport management. Topics include leadership styles, communication and change management skills, creative problem solving and an introduction to event management and marketing. Three lecture hours per week. One term.

AS/SC/KINE 2475 3.0 Coaching: The Art and Science. This course introduces the fundamental principles involved in the coaching process. Background and philosophic issues related to the coach and the athlete are explored. Three lecture hours per week. One term.

Note: Upon successful completion of this course, students receive level I theory certification of the National Coaching Certificate Program.

AS/SC/KINE 2490 3.0 Athletic Therapy I. The purpose of the course is to provide students with a broad spectrum of knowledge relating to the physiological, psycho-social and pathological aspects of participation in sport with an emphasis on the management factors in injury prevention and remediation. Three lecture hours per week. One term.

Prerequisite or corequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusion: AS/SC/PHED 2490

# 3000-Level Courses

AS/SC/KINE 3011 3.0 Human Physiology I. The focus of this course is the cellular basis of

human physiology. Basic principles of physiology are presented from the viewpoint of the simplest structural unit — the cell, in order to provide a sound basis for understanding complex multicellular organisms in subsequent courses. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusions: AS/SC/KINE 3070 3.0, AS/SC/PHED 2070 3.0, SC/PHED 2070 4.0, AS/SC/PHED 3010 3.0, SC/PHED 3010 4.0, AS/PHED 3070 3.0, SC/PHED 3070 4.0.

AS/SC/KINE 3012 3.0 Human Physiology II. The principles of homeostasis and physiological regulation are studied in relation to the cardiorespiratory, renal, locomotor, reproductive and digestive systems. Laboratory work is an essential part of the

course. Three lecture hours per week, two laboratory hours in alternate weeks. One term.

Prerequisite: AS/SC/KINE 3011 3.0. Introductory biology or life science is highly recommended.

Degree credit exclusions: AS/SC/KINE 3070 3.0, AS/SC/PHED 2070 3.0, SC/PHED 2070 4.0, AS/SC/PHED 3010 3.0, SC/PHED 3010 4.0, AS/PHED 3070 3.0, SC/PHED 3070 4.0.

AS/SC/KINE 3020 3.0 Skilled Performance and Motor Learning. An introduction to the analysis and development of skilled performance. Two lecture hours and two laboratory hours per week. One term.

Prerequisites: AS/SC/KINE 2050 3.0; AS/SC/PSYC 1010 6.0.

Degree credit exclusion: AS/SC/PHED 3020

AS/SC/KINE 3030 3.0 Introduction to Biomechanical Analysis of Human Movement. Human movement is investigated with particular reference to the laws of physics (mechanics) and anatomical concepts as applied to joint motion and muscular action. Application of biomechanics to sports skills execution and laboratory exposure to contemporary analysis are included. Three lecture hours and one laboratory hour per week. One term.

Prerequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusion: AS/SC/PHED 3030

AS/SC/KINE 3090 3.0 Psychology of Sport and Physical Activity. The theories and research of major topics in sport psychology are presented. Three lecture hours per week.

Prerequisites: AS/SC/KINE 2050 3.0; AS/SC/PSYC 1010 6.0.

Degree credit exclusions: AS/SC/KINE 2000 3.0, AS/SC/PHED 3090 3.0.

AS/SC/KINE 3150 3.0 Analysis of Data in Kinesiology II. This intermediate course in inferential statistics includes t-tests, multiple regression, ANOVA and selected non-parametric statistics. Practical applications to research in kinesiology and health science are emphasized. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2050 3.0.

Degree credit exclusions: SC/BIOL 2060 3.0, SC/BIOL 3090 3.0, AS/ECON 3500 3.0, ES/ENVS 2010 6.0, AS/SC/GEOG 2420 3.0, AS/SC/MATH 1132 3.0, AK/AS/SC/MATH 2500 3.0, AK/AS/SC/MATH 2570 3.0, AS/POLS 3300 6.0, AK/AS/SC/PSYC 2020 6.0, AK/AS/SC/PSYC 2022 3.0, AK/PSYC 3110 3.0, AS/SOCI 3030 6.0.

AS/KINE 3240 3.0 Behavioural Approach to Administration of Fitness and Sport. The focus of this course is on "working with people". Students learn the theory and practice of team building, communication and counselling skills. Three lecture hours per week. One term.

Degree credit exclusion: AS/PHED 2420 3.0.

AS/KINE 3250 3.0 Business Management in Sport, Fitness and Allied Health. An

overview of the key business management practices in the sport, fitness and allied health fields. The main emphasis is the development of an understanding of the theory, practices and skills which are essential to effective management. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 1000 4.0, AS/SC/KINE 1020 4.0.

Degree credit exclusions: AS/KINE 4430 3.0. Not open to students enrolled in the Fitness Assessment and Exercise Counselling Certificate Program or the Sport Administration Certificate Program.

AS/SC/KINE 3340 3.0 Growth, Maturation and Physical Activity. The major purpose of this course is to examine and discuss the literature and research studies in those aspects of physical growth and development that directly concern educators. Individual differences in growth and development are stressed throughout. Three lecture hours per week. One term.

Degree credit exclusion: AS/SC/PHED 3340 3.0.

AS/SC/KINE 3350 3.0 Physical Activity, Health and Aging. The course examines the aging process, lifestyle changes and the effect of physical activity on the health of aging adults. Three lecture hours per week. One term.

Prerequisites: AS/SC/KINE 1020 4.0; AS/SC/KINE 2020 3.0.

Note: Internet use is required for this course.

AS/SC/KINE 3400 3.0 Current Trends in Fitness Assessment and Exercise Leadership. Detailed theoretical and practical instruction on exercise leadership and the administration and interpretation of the Canadian Physical Activity Fitness and Lifestyle Appraisal with a focus on health-related fitness. Two lecture hours and two laboratory hours per week. One term.

Prerequisites: AS/SC/KINE 1020 4.0; AS/SC/KINE 2031 3.0; AS/SC/PKIN 7500 2.0; permission of the course director.

Corequisite: AS/SC/KINE 3011 3.0.

Degree credit exclusion: AS/SC/PHED 3400

AS/KINE 3430 3.0 Sports in Canadian Life.

An historical examination of sports in Canadian society, including their origin, introduction to North America, and development in Canada up to the present. The influence of Canadian culture as a whole on the development of the selected sports is considered. Three lecture hours per week. One term.

Degree credit exclusion: AS/PHED 3430 3.0.

AS/KINE 3440 3.0 Politics of the Olympic Games. A comparative analysis of recent developments and characteristics of physical

education and sports in representative nations and world regions. The course covers objectives, methods, personnel and facilities in physical education, and evaluation of selected national sports programs. Three lecture hours per week. One term.

Degree credit exclusion: AS/PHED 3440 3.0.

AS/SC/KINE 3450 3.0 Athletic Injuries. An introductory examination of prevention, recognition and treatment of common athletic injuries. Follow-up remedial procedures and therapeutic modalities to enhance healing are also studied. Two lecture hours and two laboratory hours per week. One term.

Prerequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusion: AS/SC/PHED 3450 3.0.

AS/SC/KINE 3460 3.0 Regional Human Anatomy I. A comprehensive study of the structures of the human body. This course includes an examination of the upper limb, lower limb and back. Two lecture hours and two laboratory hours per week. One term.

Prerequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusion: AS/SC/PHED 3460 3.0.

AS/SC/KINE 3465 3.0 Regional Human Anatomy II. This course examines, in detail, the anatomical regions of the head, neck, back and thorax. Three lecture hours per week. One term.

Prerequisite: AS/SC/KINE 2031 3.0.

Degree credit exclusion: AS/SC/KINE 3050C 3.0.

AS/SC/KINE 3480 3.0 Outdoor and Experiential Education. This course introduces fundamental principles and practices of outdoor and experiential education. Current theories, issues, trends and practices are discussed and the objectives of a range of outdoor programs are considered. Three lecture hours per week. One term

Degree credit exclusion: AS/SC/PHED 3480 3.0.

AS/KINE 3490 3.0 Politics and Policy in the Sport Industry. Discussions about power, politics and ethics as they relate to current sport policy issues are explored. Policy development and policy analysis skills are learned and applied to issues in professional sport, amateur sport and university athletics. Three lecture hours per week. One term.

Degree credit exclusion: AS/PHED 3490 3.0.

AS/KINE 3510 3.0 Sport Marketing and Event Management. The purpose of this course is to provide students with both the theory and practical skills required to organize and manage events. Additionally, students have the opportunity to learn from professionals working in the field. Three lecture hours per week. One term.

Degree credit exclusion: AS/PHED 3510 3.0.

AS/KINE 3530 3.0 Theories of Play. A critical analysis of definitions, concepts, philosophies and assumptions of classical, recent and modern theories of play with implications for macro- and micro-programming and planning for play service systems. Three lecture hours per week. One term.