

UBC Vancouver Summer Programme

July 14 – August 14, 2018 Course Package Offerings and Course Description

In the Summer programme, you will take two courses in ONE of the following learning packages. Each course is about 39 hours of class time.

Area 1 Arts

Package 1 Global Journalism, Culture and Communications: Practice and Principles

This package examines the ways in which media shape, and are shaped by, society and technology. Students will learn about the social and cultural context of communications, become familiar with current debates in media and be introduced to journalistic principles and practices. The package brings together the Department of Anthropology and the award-winning UBC Graduate School of Journalism.

Culture and Communication (Anthropology)

Anthropology is the study of human societies and cultures and their development. A very important area of interest is human language. This course will examine the relationship between language and culture by covering key debates in the field including animal vs. human communication, cross-cultural differences, language policies and language change. Students will explore how language is involved in cultural constructions of race, gender, class and ethnicity. They will also analyze how language is understood in relation to power, political economy and language ideologies. Students will gain experience in meeting writing standards for UBC Arts/Anthropology courses and will receive individual feedback on writing assignments.

Global Journalism

This course will examine the development of media technologies, their applications, and their cultural, political and social impacts. Students will also gain hands-on experience in learning how to think and operate like a professional journalist in a simulated multimedia environment. It is designed to introduce students to the grammar and syntax of media across platforms, based on a core journalistic skill set of interviewing, reporting, news writing, and research methods in tandem with the most current technical tools.

Package 2 The English Language in a Globalized World

Students will gain a deep perspective on the internal structure, origins, and many variations of the English language. These courses are modeled after university-level courses for native English-speaking students, and are jointly offered by UBC's globally recognized Departments of Linguistics and English.

The History and Future of the English Language

In order to contextualize present-day changes in English, the course will begin with a brief history of the English language. It will then examine issues such as the national dialects of English (e.g. Canadian English, British English, Singapore English), regional and social dialects, the effects of gender on language forms and use, language in computer-mediated discourse (in texts, emails, social media), and ongoing changes in contemporary English. The course will provide students with a better understanding

of how English is used in different contexts, and the directions in which the language is heading in the 21st century.

How Human Language Works

An introduction to how human languages work, examining the structures that underlie all languages, with special focus on the deep structure of English. The course asks what universal properties are shared by all languages, and how languages as divergent as English and Chinese can be different (or similar!) in terms of their sound systems, word-building, grammar, meaning, written form, and acquisition by children and adult learners. By the end of the course, students from varied language backgrounds should understand how knowledge of the universal properties of languages can deepen their understanding of English, of their own language(s), and of the amazing capacity of the human mind.

Package 3 Computational Linguistics: From Search Engines to Social Media

Language and computation are the very foundations of the new knowledge economy. In this package, students will explore these foundations through the dynamic field of Computational Linguistics. Students will examine how linguistics and computation combine to answer fundamental questions about language, and study the ways in which it is deployed by the tech industry to provide solutions to some of today's most pressing issues. A background in computing is not necessary.

Linguistics for Natural Language Processing

An introduction to the general linguistic principles and concepts that are relevant for computational linguistics, including: (i) an introduction to phonetics and phonology, (ii) an understanding of syntactic and morphological structure, (iii) descriptive approaches to grammar, (iv) language typology and linguistic universals, including differences and commonalities between different languages, cultures and modes of communication. In each case, special reference will be made to computational applications, and by the end of the course students should understand how knowledge of the universal properties of languages both contributes to and benefits from computational research and applications.

Computation for Natural Language Processing

This course will take students with little or no background in computing and teach them programming basics and the practical uses of computational linguistics and machine learning. Students will learn how to use a command line interface and create simple programs using Python and NLTK. The course will then take them step-by-step through how programs perform such tasks as tagging speech and analyzing sentence structure or meaning. They will see how these steps can be applied in such useful and ubiquitous applications as error correction, spam filters and author identification among others. Finally, they will see concrete examples of how computation is contributing back to traditional areas of linguistic enquiry.

Area 2 Education

Package 1 Teaching and Learning English

This package offers students a practical introduction to the theory and practice of teaching English. Both courses are designed for pre-service and in-service English teachers. Beginning with a close examination of English as a linguistic system, a means of communication, and a sociocultural practice, the package

considers a variety of approaches to the teaching of English and provides a full range of teaching techniques and strategies.

Applied Linguistics for Teachers

Successful language teachers need to understand more than just the structure and nature of the language(s) they teach: they also need to develop an understanding of the social, cultural, and ideological implications of language and language education. Language classrooms are diverse, multilingual, multicultural and multimodal places, presenting students and teachers with unique challenges. This course serves as a general introduction to theory and research concerning these issues as they relate to learning and teaching, from the perspective of applied linguistics. Topics to be discussed include: theories of first- and second-language learning; the relationship of theoretical issues in applied linguistics to educational practice; language variation; language attitudes and ideologies; world Englishes; language and globalization; language policy; language and gender; language and race, and more.

Introduction to Teaching and Learning English

This course provides a general theoretical overview of and some practical preparation for English language teaching (ELT). Its scope is diverse as it considers approaches to language teaching, a range of teaching techniques and strategies, learner needs, instructional contexts, assessment, and sociocultural concerns, as they pertain to teaching English in a variety of contexts. The course examines ways to teach listening, speaking, reading, writing, grammar, and vocabulary but always with a view to integrating these skills. Students will have the opportunity to contribute to and learn from active engagement in discussions on contemporary ELT issues and topics.

Package 2 Early Childhood Education and Development

Our early childhood courses focus on creating exceptional educational programs for children from infancy to eight years of age. The courses are carefully designed to introduce international students to research and theory pertaining to the education of young children. International students will be provided with opportunities to learn how theory is connected to practice by engaging in field study activities such as observing in early childhood classrooms and studying educational materials and resources that are used in Canadian and Western early childhood classrooms.

Designing High Quality Programs in Early Childhood Settings

This course addresses the notion that children are natural learners. Students will learn about, discuss, and clarify important concepts and theories relative to early childhood education, including child development theory and the holistic nature of learning in the early years. The course highlights the idea that young children's innate capacity to learn and teachers' responses to children's inquiries provide the foundation for the development of high-quality early learning experiences for young children and impacts the type of programming that is created. Students will learn about designing appropriate daily routines and implementing teaching strategies for integrating different areas of learning, such as literacy, math, science, and art through inquiry and project-based learning. The course will also include observations in local Early Childhood settings.

Creating Environments to Support Learning in Early Childhood Settings

This course introduces students to the significant role that designing stimulating and nurturing early childhood classroom environments plays in children's learning and in supporting all aspects of their development and growth. Students will learn about creating dynamic indoor and outdoor learning spaces

for young children and the importance of providing children with original and natural educational materials and resources. The course will include visits to local state-of-the-art Early Childhood environments for young children.

Package 3 Classroom Management and Behavioural Assessment

Classroom Management

The course is designed to empower educators to develop a positive classroom climate and an effective learning environment, in which teachers and their students engage in meaningful and successful learning experiences together. To achieve this goal, students will be introduced to current, evidence-based practices in school-wide, classroom and individual behaviour support. Classes will include lectures, discussions and small group activities that provide opportunities to develop skills in the application of these practices. Specific objectives of the course include developing student knowledge and skill in: (a) proactive approach to classroom management; (b) school-wide positive behaviour support; (c) design of a positive classroom environment; (d) development of positive, nurturing relationships with students; (e) use of positive reinforcement to strengthen prosocial behaviour; and (f) effective ways to respond to problem behaviour.

Assessment and Positive Behavioural Support in School and Community Settings

The course introduces students to the philosophy and methods of behavioural assessment and positive behaviour support with persons who engage in challenging behaviour in school and community contexts. Specific objectives of the course include developing student knowledge and/or skill in: (a) basic principles of behaviour change; (b) features and values of positive behaviour support; (c) ecological assessment of environments and functional assessment of persons with challenging behaviour; (d) completion of summary hypothesis statements and competing behaviour pathway diagrams; (e) design of multi-component behaviour support plans that are logically linked to assessment results; and (f) design of plans that are both technically sound and contextually appropriate.

Package 4 Culture, Creativity, and Learning Technologies

The Department of Curriculum and Pedagogy is on the cutting-edge of implementing digital learning technologies across the curriculum in 21st century K-12 and university classrooms. Our professors infuse new media across the curriculum in ways that engage and inspire learners, and they lead in research of these ideas. This complementary course package will provide students with both theoretical and project-based learning rooted in solo and collaborative contexts, as is fitting to exploring the uses and creation of digital learning tools, theories of digital learning, and international perspectives of the role of digital learners and curriculum.

Digital Media in Arts Education

This course is an introduction to teaching and learning with digital technologies through the creative arts. Beginning with an exploration of curriculum and pedagogy from an arts-based technological perspective, the course examines the multiple opportunities and challenges arising from using digital technologies to approach the creative arts in educational contexts. Using an up-to-date laboratory of computers, iPads and synthesizers, students will work together in exploring digital music, video, photography, and other creative arts apps and software used in educational settings. Participants will take an active role in their

learning processes – including setting goals, researching creative digital tools, engaging in peer-evaluation, participating in discussions, doing presentations, writing reflections and seeking out relevant research readings and resources. This course will help students build a foundation for critical thinking about education, digital media and the creative arts.

Learning Technologies and Creativity in the Digital Age

This course offers students a space to create and a community to explore ideas about integrating learning technologies in primary and secondary classrooms. Students will engage in this course as instructional designers, content creators, and tinkerers working together on personally or pedagogically meaningful projects. Learning involves defining problems and generating solutions, questioning assumptions, exercising ingenuity, prototyping and experimenting with diverse ideas, materials and perspectives. The educational philosophy underlying this course emphasizes project-based learning with digital media and technology. Students will have diverse opportunities to design innovative learning environments and create digital learning artifacts and resources. No background knowledge or experience is required for this package. Students will benefit from creative instructional strategies and technology-supported learning activities.