

SCANS Course Offerings

Winter 2018

Note: No classes on Monday, February 19 (Heritage Day)

Marcos Zentilli <u>Geology and Society</u>

Dates, Time, and Place

Geology and Society - <i>Marcos Zentilli</i>					
Mondays	10:00 AM - 12:00 PM (6 wks)	Jan 29 to Mar 19			
	No classes Feb 19 (Her	itage Day), Mar 12 (March Break)			
Captain Will	Captain William Spry Community Centre - CMPR, 16 Sussex Street, Halifax				

Course Description

Geology has governed the evolution of life and still impacts most human affairs. The course will discuss geologic time, fossils, plate tectonics, earthquakes, tsunamis, volcanoes, the importance of minerals in the economy, our health and the environment, the geology of cities and the geology of water.

Biography

Born and educated in Chile, Marcos Zentilli completed a doctorate at Queen's University, Kingston, and decided to stay in Canada. After working as exploration geologist in Newfoundland, Dr. Zentilli joined Dalhousie University in 1973, where he taught and, together with numerous students, carried out geoscience research specializing in rock dating methods, mainly in the Andes mountains, onshore and offshore Atlantic Canada and lately in the Canadian Arctic. There is a Zentilli volcano in the high Andes, named in recognition of his earlier work in the area. Retired from Dalhousie as Emeritus Professor, he remains active doing geoscience research and as international consultant.

$2^{\text{Jacob Caines}}_{\underline{\text{Music Theory}}}$

Dates, Time, and Place

Music Theory - Jacob Caines Mondays 10:00 AM - 12:00 PM (6 wks) Jan 29 to Mar 12 No class Feb 19 (Heritage Day) Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax

Course Description

A step by step course to learning how to read music understand theoretical rudiments, have a deeper understanding of performance and music in general. The course will incorporate learning the mechanics of music paired with performance and realization of those concepts to aid in understanding. The class will be encouraged to write their own notes and exercises along with the provided materials. Like when learning grammar, the best and most efficient way to learn the material is to do it and do it in one's own hand. The students' examples and notes from the class will be performed by various musicians as a way of illustrating what it is that has been written.

Biography

Jacob Caines is a conductor, musicologist, clarinetist, and teacher in Halifax Nova Scotia. Having studied music education and conducting at Acadia University, he went on to complete a Master of Arts in Musicology at the University of Ottawa. Jacob's thesis was focussed on the Eastman School of Music and their first wind ensemble conductor, Frederick Fennell. This research allowed him to spend time at the Eastman School in Rochester sifting through the personal documents and scores of the late conductor. After graduating from the University of Ottawa, he accepted the position of Director of Music and Choir Director with the First Unitarian Congregation of Ottawa and the Canadian Unitarian Council as their Music Director at the annual national conference. It was at this time that Jacob co-founded and became Artistic Director for Sesquisharp Productions. Jacob is currently a part-time faculty member of the Fountain School of Performing Arts and is the conductor of the Dalhousie University Wind Ensemble. Jacob has been working as a clarinet and saxophone faculty member at the Maritime Conservatory of Performing Arts and serves as a board member with the Nova Scotia Talent Trust. Jacob is an advocate for lifelong music education, community through art, and cultivating a love of all art forms and music. $3_{\underline{Spy School \ 201}}$ Hugh Williamson and Ian MacVicar

Dates, Time, and Place

Spy School 201 - Hugh Williamson and Ian MacVicarMondays1:00 PM- 3:00 PM(6 wks)Jan 29 to Mar 12No class Feb 19 (Heritage Day)Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax

Course Description

Spy School 201 expands on Spy School 101, which described intelligence agencies, terminology, practical tradecraft, the history of spying, the legal foundations of such activities, and the real life impact of intelligence on policy making. Spy School 201 examines hidden aspects of intelligence and espionage, including the role of women, well-known spy scandals, the often related use of sex as a ruse to gain information, conspiracy theories, and "black operations, and the increasing role that intelligence plays in politics, and politics plays in intelligence. An ongoing theme of the course is the researching, analysis and validation of information received from multiple sources. There is no requirement to have taken Spy School 101 as a prerequisite.

Biography

Hugh R. Williamson is an adjunct professor with a Marine Affairs Program at Dalhousie University, Halifax Nova Scotia, and is the lead investigator and project manager for the Dalhousie Marine Piracy Project. He is a lawyer with a background in Law of the Sea, ocean resources management, naval intelligence, maritime security and enforcement and integrated maritime management issues. He also had a lengthy career in the Royal Canadian Naval Reserve, where he served as a diving officer, naval intelligence officer, and naval control of shipping officer, commanding NCS Unit three. He was a senior instructor in the Naval Intelligence Section at Fleet School (Quebec) and lectured extensively in the Canadian naval fleet school system on the law of the sea, law of armed conflict, maritime law, and law of naval operations, law of Intelligence, commercial shipping operations and Strategic Naval Geography. He is also a senior research fellow of the Maritime and Environmental Law Institute at the Schulich School of Law, and the International Ocean Institute. He has consulted extensively on fisheries and ocean management in the South Pacific and Caribbean. In addition to Dalhousie University, he was on the faculty of the World Maritime University in Malmo Sweden, the University of the South Pacific, in Fiji where he directed the ocean resources management program, and the University of Papua New Guinea faculty of law.

<u>Ian MacVicar</u> is the Director/Principal Consultant of Ian MacVicar Universal Security Intelligence Cognitive Solutions Consulting, Incorporated (I-MUSICS, Inc.), where he specializes in identifying cognitive traps (i.e. individual and institutional biases) in security planning through the use of Structured Analytic Techniques. Dr. MacVicar is a member of the Association of Canadian CBRNE Technicians, the International Association For Intelligence Education, the U.S. National Honor Society Order of the Sword and the Shield, and Delta Epsilon Tau International Honor Society. Dr. MacVicar has taught intelligence analysis and related subjects in Canada, Africa, Europe, and the United Kingdom. He is a French and Russian linguist, and he has qualified as a Hazardous Materials Incident Commander, a Forensic Scene of Crime Officer (Basic), and to Incident Command System 400 level.

Lieutenant-Colonel (LCol) MacVicar has served for over three decades in the Canadian Armed Forces (CAF), where he specialized in emergency response to natural disasters, and to those caused by human action. LCol MacVicar's national and international military expertise spans the tactical, operational, and strategic levels. He has served in Artillery, joint service, and Chemical Biological Radiological Nuclear defence units in Canada and on deployed operations. He received the Chief of the Defence Staff Commendation for his work in CBRN defence and the Deputy Chief of Defence Staff Commendation for his leadership of the Canadian Forces Disaster Assistance Response Team. LCol MacVicar is a graduate of the CAF Joint Command and Staff Course and the Land Forces Staff Course.

Dr. MacVicar is a 2015 Summa Cum Laude graduate of Henley-Putnam University's Doctorate of Strategic Security (DSS) program, where his dissertation research focused on the interaction of human cognitive limits, institutional biases, speculative fiction, and internal security law in Canada, the United Kingdom, and the United States of America. Dr. MacVicar holds a Bachelor of Arts (Honours) from Acadia University, a Master of Arts in International Affairs (Conflict Analysis) from Carleton University, and a Master of Defence Studies from the Royal Military College of Canada.

Greg Galbraith <u>Italian Renaissance 1492-1600</u>

Dates, Tin	Dates, Time, and Place						
Italian Ren	Italian Renaissance 1492-1600 - Greg Galbraith						
Tuesday	/s 10:00 AM -	12:00 PM (6 wks)	Jan 30 to Mar 06				
Parklan	d Clayton Park, Carr	neron Hall, 114 Fairfa	k Drive, Halifax				

Course Description

This course is designed for anyone curious about an age that saw a more analytical and intellectual approach to life take hold, as the focus of attention shifted from the Church to humans and the world around them. While the majority of time will be devoted to the art and artists of the era, time will be given to the significant events, notable personalities, and the underlying spirit that spurred an expansion of thought, creativity and commerce that rivaled, if not surpassed, the Classical World. An emphasis will be placed on the works of Leonardo, Michelangelo, Raphael and Titian, plus the drastic effects of the Protestant Reformation. One need not have attended the spring offering on the Italian Renaissance (14th and 15th century) to understand and appreciate this course.

Biography

Greg Galbraith is a graduate of the University of New Brunswick who thoroughly enjoyed 34 years teaching secondary school English, history and physical education in Vancouver and Halifax. Early in his career he was asked to develop a new Western Civilization 12 course that radically changed his approach to learning and teaching. Being a visual learner who loves stories, he began taking art history courses and soon realized that images, particularly of art and architecture, greatly enhanced his students' interest and ability to recall significant events/eras. Frequent trips to Italy, with and without students, fostered his passion for the Italian Renaissance, a topic he's rarely had the opportunity to teach since moving back to the Maritimes in 1998.

5 Fred Young

J Czechoslovak Films in Communist Era

Dates, Time, a	Dates, Time, and Place					
Czechoslovak F	Czechoslovak Films in Communist Era - <i>Fred Young</i>					
Tuesdays	10:00 AM - 12:00 PM (6 wks)	Jan 30 to Mar 06				
Parkland at t	Parkland at the Lakes, Phase 2, Kinross Hall Theatre, 122 Baker Drive, Dartmouth					

Course Description

I propose this as the third in my 'trilogy' of film courses stemming from my course on the History of Poland, Czechoslovakia, and Hungary under Communism, 1945-1989. The course will focus on films made during the Communist period about contemporary society, which of course includes the famous 'Czech New Wave' of the 1960s. I want to choose films well regarded by critics and film historians which, however, were not easily available in the West at that time, so that they will be 'new' to most people here.

At this point, I would propose the following films: The Shop on Main Street (Slovak, 1965); The Fireman's Ball (1967); Capricious Summer (1968); Larks on a String (1969); The Joke (1969); The Ear (1970); Valery and her Week of Wonders (1970).

Biography

G. Frederick Young is a Professor Emeritus in the History Department of Saint Mary's University. During his career his interest has been mostly in European history since Napoleon, with a research interest primarily in German history in the late 19th and early 20th centuries. However, he has latterly become captivated by Polish history, regretting that that country's history has been, during the bulk of his lifetime, generally overlooked and neglected in consequence of Poland being a 'communist country' behind the Iron Curtain. But Poland was the cockpit of the 20th century: where Bolshevism and Fascism confronted each other, overran each other, and sought to annihilate each other. Consequently its history ought to be much better known.

6 Suzanne O'Callaghan <u>Canadian Women in Art</u>

Dates, Time, and Place							
Canadian Wome	Canadian Women in Art - <i>Suzanne O'Callaghan</i>						
Tuesdays	1:00 PM -	3:00 PM	(6 wks)	Jan 30 to Mar 06			
Maritime Cor	Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax						

Course Description

This introduction to the lives and work of six Canadian female visual artists will provide an interdisciplinary look at living a creative life as exemplified by women representing the three coasts, inside and outside the studio, particularly in mid to later life. Weaving women's art history with elements of social anthropology and psychology into a narrative that explores things that creative people have in common - including taking risks, celebrating uniqueness, embracing independence and change, using art to assist in coping with ageing, loneliness and grief, and creating and claiming a space for oneself in the world - this course will examine the personal stories and agency of the women, the remarkable art they made and the interrelationship between the two. A central premise of the course is that reinventing ourselves is among our most bravely creative acts. Discussion will be encouraged and a suggested reading list provided.

Biography

Suzanne O'Callaghan is a self-taught painter and Canadian artist. Born in Toronto, she studied at Ryerson University, the University of Toronto and the Ontario College of Art & Design (design communications). Her expressionist and fauve-influenced figurative paintings often explore the lives of women and her feminist views are deeply entrenched in her practice, which strives to illuminate how much more we have in common than we bear differences and how extraordinary is the so-called ordinary person. For several years Ms. O'Callaghan was an award-winning designer and art director with an international advertising agency. She has lived and worked in places as diverse as Toronto, Rome, New York, Charlottetown and Havana. She is the author of several books, including The Sea & Other Red Roads, Beach Glass (both verse) and The Visual Poetry of Painting Light (instructional) and a sought after lecturer on women's art and women artists. A former instructor-of-record with the UPEI Senior's College, Ms. O'Callaghan moved to Halifax in the spring of 2017 and began exhibiting in Halifax with a show at the Nova Scotia Public Archives in August. Ms. O'Callaghan is an advocate for artists and artist's rights and a former board member of CARFAC Maritimes. Her work is in private, public and corporate collections across North America, Europe and Cuba. This is her first offering at SCANS.

Tony Schellinck

Guide to Observing the Night Sky with Binoculars

Dates,	Time,	and	Place	
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Guide to Observing the Night Sky with Binoculars - Tony Schellinck

Wednesdays 10:00 AM - 12:00 PM (6 wks) Jan 31 to Mar 07

‡ Woodlawn Public Library, 31 Eisener Blvd., Dartmouth ‡

‡ Courses held In partnership with the library; however, SCANS membership and registration are required for SCANS seating in these courses. **‡**

Course Description

After completing this course the participant should have a greater appreciation of and knowledge about what objects there are to see in the night sky and how to find and observe them. Topics covered include: how to find your way around the summer, fall, winter and spring night skies; how to observe the moon and planets; and what galaxies, globular clusters, open clusters, planetary nebula, diffuse nebula, double stars and interesting asterisms can be found. We will also cover how to view these objects using dark adapted eyes and averted vision, and practice observing using a variety of instruments from binoculars to telescopes. We will also explore topics of interest to participants. If the weather cooperates we will have a couple of nights when we will put into practice what we learned in class. Students are encouraged to bring a pair of binoculars to each class in order to practice observing with them in class.

Biography

Tony Schellinck has always had an interest in astronomy; but it wasn't until age 55 that he became active as an amateur astronomer. A former Dalhousie professor, he knows that the best way to learn a topic is to teach it. He therefore participates in public viewing sessions around Nova Scotia, has become a regular presenter at the Halifax Planetarium, and has given lectures at parks and libraries around the province. His most recent innovation is his flat screen planetarium show held at the Astor Theatre in Liverpool and the Osprey Arts Centre in Shelburne where he shows people how to observe the night sky using binoculars. His slides are filled with astrophotos he has taken over the last dozen years.

$8^{\rm Milton\ Graves}_{\frac{\rm Dinosaurs}{}$

Dates, Time, and Place

Dinosaurs - Milton GravesWednesdays1:00 PM-3:00 PM(6 wks)Jan 31 to Mar 07Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax

Course Description

Dinosaurs are an extinct group of animals who lived for nearly 200 million years. Their descendants, the birds, surround us. This course will introduce you to the biology and geology of dinosaurs. We will examine the evidence they have left behind and what we can deduce about the lives of these amazing animals. How did they originate, diversify, and become extinct? Dinosaurs have a place, not only in our natural history but in our culture. The course will end with a consideration of how knowledge of dinosaurs had affected how we see our place in the world.

Biography

Milton Graves retired from Dalhousie University in 2015 after 15 years of teaching Earth Sciences. He has an MSc from Dalhousie University and worked as a geologist before teaching. He taught a second-year course entitled "Dinosaurs" at Dalhousie for 10 years.

9 Brent King Exploring Meaningful Travel through Today's "Pilgrimage" Journeys

Dates, Time, and Place

Exploring Meaningful Travel through Today's "Pilgrimage" Journeys - Brent KingThursdays10:00 AM - 12:00 PM (6 wks)Feb 01 to Mar 08Captain William Spry Community Centre - CMPR, 16 Sussex Street, Halifax

Course Description

Pilgrimage remains a vibrant, global undertaking for devout followers of a given faith. It continues to be practiced with pure, pious ritual. Yet, another journey-like phenomenon is increasingly evident through the ample (and compelling) stories of today's traveller. Secular pilgrimage. While lacking the overt religious focus of traditional pilgrimage, "secular pilgrimages" nonetheless yield meaningful and memorable journeys. They are often specific journeys taken for deeply personal reasons. What matters, ultimately, are their intent, motivation and sense of purpose. We will broadly explore instances of purposeful journey—whether for personal discovery, time for reflection or quest for understanding—through authentic narratives. Each week, guest presenters will relate their experiences of resonating journeys. They will share insights and lessons learned. Their individual journeys will spotlight wide-ranging but genuine yearnings: literary, spiritual, commemorative, sports, and even lifelong affinity. One guest, an educator, counsellor and facilitator, will guide a workshop on the transporting nature of journeys.

Biography

Trained in journalism, Brent King first wrote for The Financial Post, then explored freelancing. Subsequently, Brent taught professional writing at Mount Saint Vincent University for almost three decades. He taught newswriting style, persuasive writing as well as organizational storytelling and personal narrative. Whatever the form, his goal was to have PR students view themselves as "thinking writers and writing thinkers." He was recognized with an Instructional Leadership Award, retiring as Professor Emeritus. He was strongly committed to experiential learning, whether through client-oriented projects and assignments or internships. Brent's interest in secular pilgrimage itself arose experientially too. He made two journeys across northern Spain, trekking the Camino de Santiago. He would like to undertake another significant walking journey to a distant destination.

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10 Ian MacDonald Life-cycle Rituals in World Religions

Dates, Time, and Place					
Life-cycle Rituals in World Religions - Ian MacDonald					
Thursdays	10:00 AM -	12:00 PM (6 wks)	Feb 01 to Mar 08		
Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax					

Course Description

In this course we will examine the ways in which the major religions of the world view/celebrate marriage, life-stage rites, education (male &/vs female), aging, dying, death [including funerary practices], and afterlife.

Biography

Ian MacDonald was born in India to United Church of Canada missionary parents. He was educated in India, at Woodstock School in the foothills of the Himalayas, and in Nova Scotia, at New Germany and Onslow, before going to Mount Allison University, where he earned a BSc degree in geology and chemistry and a BEd degree. He then taught at Queen Elizabeth High School in Halifax from 1972 until his retirement in 2005. During his teaching career he taught courses in Geology (grade 12), Chemistry (grades 11 & 12), and Comparative World Religions (grade 12) -- a course for which he contributed the design of the syllabus and the writing of curriculum materials. Since retirement he has done work for the Religious Studies Department of Saint Mary's University as a researcher and author of a chapter on the Sikh Faith and the Sikh community in Nova Scotia. Also, he is a member of Fort Massey United Church of Canada, Chair of their Outreach Committee, one of their representatives on Halifax Presbytery of the United Church of Canada, and recently, Chair of the Education and Students Committee of Halifax Presbytery (the committee charged with discerning with those who put their names forward as candidates for the order of ministry within the United Church of Canada).

1 1 Natalia Koutoveno <u>Women in Russian History</u>

Dates, Time,	Dates, Time, and Place					
Women in Ru	Women in Russian History - <i>Natalia Koutovenko</i>					
Fridays	10:00 AM - 12:00 PM (6 wks)	Feb 02 to Mar 09				
Maritime C	Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax					

Course Description

The course "Women in Russian History" will describe the role of women in the history of Ancient Russia; the role and life of women in the medieval Russia; women on the Russian throne; growth of feminism at the end of the 19th century and the role of women in the revolutions in 1905 and February and October revolutions in 1917; active role of Soviet women in building the new socialist society.

Biography

Natalia Koutovenko has vast experience with and knowledge about the Hermitage Museum since she had been working as a guide at the "Intourist" company before coming to Canada in 2002. She was also the Head of the Department of Foreign Languages at the International Banking Institute in St. Petersburg, Russia and the Assistant Manager in Foreign Affairs of the Library of the Academy of Sciences. In Canada Natalia worked as Assistant Professor and Instructor at the Department of Russian Studies at Dalhousie University. Currently she is working as an Interpreter in the courts and for ISANS (Immigrant Services Association of Nova Scotia) and teaching Russian Language and Literature at the Russian School in Halifax.

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$12^{\text{Alan Griffiths}}_{\text{Reflections on the History of Photograph}}$

Dates, Time, and Place					
Reflections on the History of Photography - Alan Griffiths					
Fridays	10:00 AM -	12:00 PM (6 wks)	Feb 02 to Mar 09		
Parkland Clayton Park, Cameron Hall, 114 Fairfax Drive, Halifax					

Course Description

Photography is all pervasive and we are influenced by it every day. In an age of digital cameras we can forget the difficulties of the early travel photographers fighting stubborn mules carrying the heavy cameras of the past. This course is a non-technical series of studies in the history of photography which concentrates on the 19th century with excursions into such diverse topics as 19th century photographic studios, the earliest photographs of the Classical World, iconic photographs, key photographers and their works. The course will also examine the relationships between photography and art and how that relationship has changed through the years. There will be photography and examples that astound. Who knew what visual wonders they could create?

Biography

Alan Griffiths has lectured on multimedia and consulted worldwide for organisations as diverse as the British Library, IBM, the Portuguese Airforce, the European Union and Eastman Kodak. He has lectured at the University of Sheffield, been Visiting Professor at the University of Massachusettsand Chief Information Architect for a dot com start-up. He has maintained an interest in photography throughout.

Alan started developing www.luminous-lint.com in 2005 as a personal exploration of the history of photography. To date photographs from over 2,000 organisations, photographers, photographic galleries and private collectors around the world have been included. This allows users to explore an ever-expanding online history through over 600 online exhibitions, numerous biographies, techniques, timelines and a visually rich website.

3 Stephen Booth Imagining the Rural: How our Ecologists of the Heart Shape our Relationship to the Natural World

Dates, Time, and Place

Imagining the Rural: How our Ecologists of the Heart Shape our Relationship to the Natural						
World - Stephen Booth						
Tuesdays	2:00 PM - 4:00 PM (6 wks) Jan 30 to Mar 06				
St. Stephen's Hall, 54 Regent Street, Chester						

Course Description

Using a wide variety of sources, from personal experience, through literature, art and music, to social and academic insights, this course will explore the ways in which rural places are created by both experience and imagination and will examine issues in rural transformation, protection and sustainability.

Weekly topics

1. Rural Memories. How our life experiences inform our ideas about rural places.

2. What is "rural"? From Stats Can to the transformation of "space" into "place", wilderness and "middle" places.

3. Why we love rural places and how we shape them through our ways of knowing and are shaped by them.

4. City and Country linkages.

5. Representations of the rural in literature, art and music.

6. Conservation and our ideas about nature and rural places.

Biography

Stephen Booth, whose life journey has been in search of a pastoral ideal, holds a Graduate Diploma in International Rural Planning from and is a doctoral candidate in Rural Studies at the School of Environmental Design and Rural Development, Ontario Agricultural College, University of Guelph. Living in East Chester, he is a retired clergyman and serves as honorary assistant in the Anglican Parish of St. Stephen, Chester.

Born and schooled in the north of England, he emigrated to the U.S.A., where he earned a B.A. in English Literature from Amherst College, Massachusetts, in 1965. He subsequently earned an M.Div. at the Episcopal Theological Seminary of the Southwest, Austin, Texas. He has served urban and rural parishes in the Dioceses of Toronto and Western Massachusetts, been a Tutor in Divinity at Trinity College, Toronto, Chaplain of Hart House and a Senior Resident, Massey College, University of Toronto.

Since retirement he has continued his volunteer work in natural resource conservation, serving as Vice President of the National Resources Advisory Council of Trout Unlimited Canada, an organisation of which he was a founding member and as a member of the Board of the Nova Scotia Salmon Association. These interests and commitments are the result of his lifelong attraction to rural places, conservation and field sports.

His doctoral research is focused on communities, cultures and conservation in the Restigouche watershed of northern New Brunswick and the Gaspé region of Quebec, where the French and English settler communities, the indigenous Mi'gmaq people of Listuguj and riparian owners and leasees of fishing waters share a common resource, the threatened Atlantic salmon but are conflicted over its management.

Agreeing with Robert Frost that, "there is a book side to everything", he is a reader and collector of rural literature and invites others to join him in exploring our affection for places and ecologies of the heart through literature, art, music and memory.

14 Michael Collins Glimpses of Georgian and Victorian England

Dates, Time, a	Dates, Time, and Place					
Glimpses of Geo	Glimpses of Georgian and Victorian England - Michael Collins					
Thursdays	2:00 PM - 4:00 PM (6 wks)	Feb 01 to Mar 08				
St. Stephen's Hall, 54 Regent Street, Chester						

Course Description

The course will cover such areas as: Who were the Georgians and why did they assume the throne of England during this time of Industrial Expansion? What was this event known as the Industrial Revolution? Topics included will be: Development of the Colonial system and then the largest Empire ever known. Reform of the Parliamentary system (Adopted by Canada). A hard Society, social problems and 'fixes'. Some 'Movers and Shakers' of this dynamic period. Queen Victoria, Country and Empire. Road to World War One.

Biography

Dr. Michael Collins studied at the University of East Anglia (Norwich) School of History and since coming to Canada has taught courses on the History of Clothing and Fashion, the British Industrial Revolution, The Soviet Union and 20th Century European History at Mount St. Vincent, Saint Mary's, Acadia and Dalhousie Universities as well as for SCANS.

First career as an Oil Industry 'gypsy' around the world. Then BA in Economic and Social History and Soviet Studies. Then PhD from University of East Anglia (England) in Economic and Social studies. Teaching modern history (from 1750) British and European history and Soviet Studies. Clothing and Fashion unit designed to be used as a 'hook' to teach Economic and Social History about 15 years hence, but then got a mind of its own and expanded every year. Retired from full time teaching but teaching part time until mid-2011 at Acadia, Mount St Vincent and St Mary's.

15 Faye Pickrem A Cauldron of Struggle, Ideology, War and Art in the 20th Century - CANCELLED

Dates,	Time,	and	Place
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A Cauldron of Struggle, Ideology, War and Art in the 20th Century - Faye Pickrem - CANCELLED Mondavs 2:00 PM - 4:00 PM (6 wks) Jan 29 to Mar 05 Mahone Bay Centre, 45 School Street, Mahone Bay

Course Description

Revolution, war, and upheaval are inevitably entwined with visions of a 'brave new world' of change, reform, and progress. But for whom? At stake in any struggle are competing ideas of power, culture, and truth - the demolition of certain physical and ideological boundaries and construction of a new world order, whether utopian or dystopian. From the 1917 Russian Revolution to the vast European theatres of war to the killing fields of Vietnam and the hunt for Hussein in Iraq, competing ideas of culture, truth, and power are at stake. This course examines literal, metaphorical, and cultural representations of war and revolution through literature, visual art, documentary journalism, and manifesto.

The course is divided into three sections: 'Modern Times', 'I Have a Dream', and 'Shock and Awe'. It is by no means a comprehensive study of war art, nor an analysis of the tactical aspects of particular wars. Rather, this is an overview of rhetorical and artistic representations of war and struggle. We will dip into the writings of war poets, explore the ideas in The Communist Manifesto and Reading Lolita in Tehran, listen to Bertolt Brecht's audio testimony to the House Un-American Activities Committee, discuss snippets of film from Eisentein's October, Chaplin's Modern Times, and Coppola's Apocalypse Now, read Bush and Blair on WMD (Weapons of Mass Destruction), and discuss civil rights - Kent State, Martin Luther King, the struggle for women to be legally recognized as 'persons'. We will contrast the depiction of Vietnam in the fiction of Bao Ninh as opposed to that of Tim O'Brien, contemplate Michael Kamber's Photojounalists on War: The Untold Stories from Iraq, and witness the fascist propaganda of Leni Riefenstahl. We will look at and think about a cross-section of war paintings. Mostly we will talk about what we encounter in these images and writings of war. What emerges out of this cauldron of struggle – dream vision or nightmare, a brave new world or the old lie once again.

Biography

Faye Pickrem taught English Literature and Cultural Studies at Trent University in Peterborough for many years. Faye grew up in Halifax and received her Bachelors and Masters degrees from Dalhousie and Acadia respectively; she has done post-graduate work at the University of London and Strathclyde University, with doctoral studies at York University. In 2006, Faye was nominated for TVO's Best Lecturer in Canada. In addition to renovating a heritage home in Lunenburg, Faye enjoys writing, theatre and film, travel, gardening, and good conversation. She currently divides her time between Lunenburg and Toronto as a communications consultant and writing coach.

16^{Harold Pearse} So You Think You Can't Draw!

Dates, Time, a	Dates, Time, and Place						
So You Think Yo	So You Think You Can't Draw! - <i>Harold Pearse</i>						
Tuesdays	2:00 PM - 4:00 PM (6 wks)	Jan 30 to Mar 06					
Mahone Bay	Centre, 45 School Street, Mahone Bay						

Course Description

This course, a series of 6 two hour sessions, explores theories and practices relating to the making of drawings and the history of teaching drawing to adults and children, amateurs and professionals. With knowledge, guidance and practice, anyone can learn to draw. Each session will consist of an illustrated lecture and a "hands on" related activity. Participants will need a sketchbook and basic drawing materials (pencil, pen, sketch book). No prior art or drawing experience is necessary.

Biography

Dr. Harold Pearse, with degrees from UBC, Sir George Williams (Concordia) and Dalhousie, has over fifty years of experience teaching art and art education at the public school and postsecondary levels. He has taught art education and drawing at NSCAD (1971- 2001) and the University of Alberta (2001-2015) and drawing at the Lunenburg School of the Arts (2016/17). As a practicing artist, he has had numerous solo and group exhibitions, with art work in public and private collections. He is particularly interested in the history of teaching drawing and is dedicated to daily sketch book drawing, a practice he began in 1988 and continues, filling almost 100 books.

17Roger Marsters

Coasts and Boats: Nova Scotia's Maritime Cultural Landscapes

Dates, Time, and Place

Coasts and Boats: Nova Scotia's Maritime Cultural Landscapes - Roger MarstersFridays2:00 PM-4:00 PM(6 wks)Feb 02 to Mar 09Mahone Bay Centre, 45 School Street, Mahone Bay

Course Description

The geographic region now occupied by the province of Nova Scotia is a deeply maritime place, where successive human communities have lived on and by the sea and its resources. This course will offer a broad chronological overview of the reciprocal relationships between coastal landscapes and human cultures in this place as they have changed over time, from the period of exclusive indigenous occupation to the present. How have communities altered coastal geographies to better serve human needs? What have been the social and environmental consequences of these changes? What might sustainable coastal communities look like? This course will address these questions with a particular focus on the histories and cultures of Lunenburg County and adjacent areas.

Biography

Roger Marsters is the Curator of Marine History with the Collections Unit of the Nova Scotia Museum. His academic work examines the role of indigenous maritime knowledge in the development of northeastern North American settler societies. His current museum research projects examine the maritime experience of Mi'kmaq and African-Nova Scotian individuals and societies.

$18^{\rm Wendell\ Eisener}_{\rm \underline{Eastern\ Religious\ Traditions\ -\ Hinduism,\ Buddhism,\ and\ Sikhism}$

Dates, Time, and Place

Eastern Religious Traditions – Hinduism, Buddhism, and Sikhism - Wendell EisenerMondays10:00 AM - 12:00 PM (6 wks)Jan 29 to Mar 19No classes Feb 19 (Heritage Day), Mar 12 (March Break)Trinity Church Hall, 196 Church Street, Liverpool

Course Description

Modern religious diversity in Canada includes Eastern as well as Western traditions. Through six engaging and interactive lectures, this course examines the three principal Eastern religious traditions – Hinduism, Buddhism, and Sikhism – both in their historical contexts as well as in their adaptations to Canadian society.

Biography

Wendell Eisener has been a part-time member of the faculty of the Department of Religious Studies of St Mary's University since 2003 and a sessional lecturer at the Atlantic School of Theology since 2009. Although he is better known locally as a musician, he holds an earned doctorate in Church History has taught a wide variety of courses at the community, undergraduate, and graduate levels on topics ranging from Biblical Hebrew to Hinduism.

19^{Phil Warman}

7<u>Contemporary Issues in Agriculture, Forestry and the Environment II</u>

Dates, Time, and Place

Contemporary Issues in Agriculture, Forestry and the Environment II, - Phil WarmanTuesdays10:00 AM -12:00 PM (6 wks)Jan 30 to Mar 06Douglas Street Recreation Centre, 40 Douglas Street, Truro

Course Description

This course is designed to present 6 different topics, one each week. The teacher will introduce the topic, provide background material, and encourage input from the class. On three occasions, guest lecturers will provide their professional opinions on that week's topic.

The six topics will be the following:

- 1. What does "sustainable" mean? Is conventional or organic agriculture sustainable?
- 2. "Forests are not simple" (guest I. Millar, retired Forester). Past, present and future forest management.
- 3. Do you need a PhD in waste management to handle household 'wastes': reduce, reuse, recycle (guest D. Searle, Colchester County Waste Management Facility).
- 4. Burning trash, tires, or biomass for energy vs recycling, digesting or mulching Are these practices sustainable?
- 5. Supply management Win, Lose or Draw
- 6. The welfare of animals we have under our control: are they healthy and do they have what they want/need (guest Dr. T. Tennessen, retired Animal Scientist).

Biography

Dr. Phil Warman has a PhD degree in Soil Biochemistry from the University of Guelph. In the 1970s, he was an organic fruit and vegetable farmer near Tavistock, Ontario and Rigaud, Quebec; since 1982, he has researched the use of various organic amendments at his property in Nova Scotia. He is the second recipient of NSAC's Lifetime Research Award (1997). Dr. Warman is author or co-author of more than 105 peer-reviewed scientific and technical papers and over 20 technical reports including over 50 papers on compost and composting. He has taught "Compost Science and its Utilization" since 1993 to undergraduate & graduate students, extension personnel and technicians both here in NS and internationally. Dr. Warman is the President and CEO of Coastal BioAgresearch Ltd. (CBA), a federally incorporated research and development company. Through CBA, he was Co-Chair of the International Composting Symposium held in September 1999 and Co-Editor of the Proceedings of the Symposium published in 2000. He is now Adjunct Professor at Dalhousie and McGill University where he supervises post-graduate students and instructs graduate modules.

20^{Tony Schellinck} <u>A Practical Guide to Observing the Night Sky</u>

Dates, Time, and Place

A Practical Guide to Observing the Night Sky - Tony Schellinck Wednesdays 1:30 PM - 3:30 PM (6 wks) Jan 31 to Mar 07 Edinburgh Hall, Parkland Truro, 356 Young Street, Truro

Course Description

After completing this course the participant should have a greater appreciation of and knowledge about what objects there are to see in the night sky and how to find and observe them. Topics covered include: how to find your way around the summer, fall, winter and spring night skies; how to observe the moon and planets; and what galaxies, globular clusters, open clusters, planetary nebula, diffuse nebula, double stars and interesting asterisms can be found. We will also cover how to view these objects using dark adapted eyes and averted vision, and practice observing using a variety of instruments from binoculars to telescopes. We will also explore topics of interest to participants. If the weather cooperates we will have a couple of nights when we will put into practice what we learned in class. Students are encouraged to bring a pair of binoculars to each class in order to practice observing with them in class.

Biography

Tony Schellinck has always had an interest in astronomy; but it wasn't until age 55 that he became active as an amateur astronomer. A former Dalhousie professor, he knows that the best way to learn a topic is to teach it. He therefore participates in public viewing sessions around Nova Scotia, has become a regular presenter at the Halifax Planetarium, and has given lectures at parks and libraries around the province. His most recent innovation is his flat screen planetarium show held at the Astor Theatre in Liverpool and the Osprey Arts Centre in Shelburne where he shows people how to observe the night sky using binoculars. His slides are filled with astrophotos he has taken over the last dozen years.

21 Phil Warman, Coordinator Rural Living, where Water Tastes like Wine

Dates, Time, and Place

Rural Living, where Water Tastes like Wine - Phil Warman, CoordinatorThursdays1:00 PM - 3:30 PM (6 wks)Feb 01 to Mar 08Douglas Street Recreation Centre, 40 Douglas Street, Truro

Course Description

This course will include 6 topics related to rural living, each one presented by a different speaker. The Coordinator will introduce the 6 speakers who will provide their perspective on rural issues, and encourage participation from the class.

The six topics will be as follows:

- 1. "It's my land, I'll do what I want!"- land use planning and the land capability classification system. P.R. Warman, CBA Ltd.
- 2. "Let's get ready to rumble" recognizing rural value. M.Austin, Colchester County community development specialist.
- 3. "What makes up rural well-being". Prof. K. Kevany, Rural Research Centre, Dalhousie University.
- 4. "Value adding and direct marketing your farm products". S. Margarit, Vista Bella Farm.
- 5. "Rebuilding resilient local communities and local economies". R. Cervelli, Transition Bay St. Margarits & Centre for Local Prosperity.
- 6. "Developing and delivering rural grants". A. Bull, Rural Communities Foundation of N.S.

Biography

Dr. Phil Warman has a PhD degree in Soil Biochemistry from the University of Guelph. In the 1970s, he was an organic fruit and vegetable farmer near Tavistock, Ontario and Rigaud, Quebec; since 1982, he has researched the use of various organic amendments at his property in Nova Scotia. He is the second recipient of NSAC's Lifetime Research Award (1997). Dr. Warman is author or co-author of more than 105 peer-reviewed scientific and technical papers and over 20 technical reports including over 50 papers on compost and composting. He has taught "Compost Science and its Utilization" since 1993 to undergraduate & graduate students, extension personnel and technicians both here in NS and internationally. Dr. Warman is the President and CEO of Coastal BioAgresearch Ltd. (CBA), a federally incorporated research and development company. Through CBA, he was Co-Chair of the International Composting Symposium held in September 1999 and Co-Editor of the Proceedings of the Symposium published in 2000. He is now Adjunct Professor at Dalhousie and McGill University where he supervises post-graduate students and instructs graduate modules.