

SPRING 2020

SENIORS' COLLEGE ASSOCIATION OF NOVA SCOTIA



SCANS
Course Offerings

Spring 2020

1 NS Criminal Justice Association Criminal Justice in Nova Scotia: One Size Does Not Fit All

Dates, Time, and Place

Criminal Justice in Nova Scotia: One Size Does Not Fit All - NS Criminal Justice Association

Tuesdays	10:00 AM - 12:00 PM (6 wks)	Apr 21 to May 26
----------	-----------------------------	------------------

Captain William Spry Community Centre, 16 Sussex St., Halifax

Course Description

The criminal justice system has struggled to deal with matters whose root causes are linked to poverty, marginalization, mental health and addiction issues. In recent years, Nova Scotia and other Canadian jurisdictions have developed ‘wellness’ courts and programs as a means of addressing the revolving door for vulnerable individuals in the traditional justice system. This course will introduce participants to these ‘wellness courts’ and programs – explore the reasons for their creation, how they work and what the outcomes have been. The course will be delivered by those who are involved in these courts: judges, Crown and defence lawyers and community program personnel.

Instructor Biography

Kit Waters retired from the Nova Scotia Department of Justice after 30 years in the criminal justice policy field. Over the past ten years she has taught a number of criminology courses at Saint Mary’s University. She is the Past President of the Nova Scotia Criminal Justice Association and the President of the John Howard Society of Nova Scotia.

2 Kevin Cox Media Issues

Dates, Time, and Place

Media Issues - Kevin Cox

Tuesdays 10:00 AM - 12:00 PM (6 wks) Apr 21 to May 26

Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax

Course Description

The course will examine issues such as the future of mainstream media in a social media world, who filters the news (if anybody), what is fake news and who is faking it, whom do we trust, whom do we take with a grain of salt.

Social media branding, issues of privacy, cyber-bullying.

Ethics, how media make decisions on coverage, approaches, biases, the lens through which we see the world. The media images of leaders like Trump and Trudeau, the impact of 24-7 news, when everyone's opinion supposedly matters how do we make decisions, should governments subsidize the media, what are the dangers and the benefits.

We will use the case study approach to hopefully engage everyone in the class.

Instructor Biography

Kevin Cox has been a reporter for 44 years- five with the Hamilton Spectator, 23 with The Globe and Mail and 16 with Allnovascotia.com. His work has appeared in The Guardian, The Encyclopedia Britannica, Canadian Living and several other magazines and newspapers.

Kevin was an instructor at the School of Journalism at King's College in Halifax for a decade. He has lectured on media issues at the University of Calgary, McMaster University, University of Western Ontario, Dalhousie University, Acadia University, Saint Mary's University and University of Toronto.

Kevin has an Honours BA in journalism from the University of Western Ontario and a Master of Divinity from the Atlantic School of Theology.

Kevin is now an ordained minister in the United Church of Canada on the Newport and Ste. Croix Pastoral Charges and writes three columns a week for allnovascotia.com. Also, Kevin has dabbled in chainsaw carpentry, growing giant pumpkins, old timer speedskating, umpiring fastball and running marathons.

3 Jim Abraham Weather and Climate

Dates, Time, and Place

Weather and Climate - <i>Jim Abraham</i>			
Tuesdays	1:30 PM - 3:30 PM	(6 wks)	Apr 14 to May 19
Hope United Church, 3055 Connaught Avenue, Halifax			

Course Description

Provide participants with an understanding of the following weather and climate topics:

- structure and atmospheric processes
- cloud and precipitation types
- citizen science (backyard weather stations and precipitation measurement)
- satellite and radar interpretation
- stormy weather including hurricanes
- climate and climate change/crisis

Note: classes will also include participants being given the opportunity to prepare and verify their own weather forecasts using the latest weather information from the internet.

Instructor Biography

Jim Abraham has spent about 40 years studying weather, water and climate. In his present role as President of ClimAction Services Inc., he leads initiatives to assist communities (including First Nations) to adapt to climate change and extreme weather. He is well known nationally and internationally, and locally as a CBC meteorologist. He is frequently invited as an expert by a variety of organizations; including the insurance industry, the World Meteorological Organization (WMO), and the media.

As a senior executive within Environment Canada, Jim has managed a wide variety operational and research weather and environmental programs. He managed the weather, water, and climate observing program for Canada. Prior to that, Jim managed the weather research program. In the 1990's, Jim started the Canadian Hurricane forecast and research program, which included being lead investigator for several reconnaissance flights into tropical cyclones threatening Canada.

Jim Abraham is the Chair of the Halifax chapter of the Canadian Meteorological & Oceanographic Society, a member of the HRM Regional Watershed Board.

4 Margarita Fainshtein Concepts and Concerns of Contemporary Art

Dates, Time, and Place

Concepts and Concerns of Contemporary Art - <i>Margarita Fainshtein</i>		
Wednesdays	10:00 AM - 12:00 PM (6 wks)	Apr 22 to May 27
Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax		

Course Description

Contemporary art has many intriguing facts and fascinating histories, tied to politics, history, power and other aspects. While exploring diverse examples of contemporary art and diving into stories behind them this course will take us into the journey of looking, seeing, analysing and understanding.

Throughout the course we will discuss such forms of art as performance, installation and media art through the prism of cultures, diversity, and socio-political perspectives. In addition, we will talk about process vs result and there will be even an opportunity to create our own mini performances! To immerse into the art world and discuss the above topics in depth we will have a unique opportunity to visit the Art Gallery and to have our very own tour, while physically connecting and feeling the magical atmosphere of Art!

Instructor Biography

Born in Ukraine, Margarita Fainshtein earned a BFA from University of Haifa, Israel and MFA from School of the Art Institute of Chicago. Exhibitions include: Ukrainian Institute of Modern Art, Chicago (forthcoming); Chicago Art Department; Art Gallery of Nova Scotia, Halifax; and venues in North America and Europe. Fainshtein's work reflects the complexity of multi-cultural citizenship and immigrant identity as it intersects with personal, political, and cultural relations. What relation do political movements have with individual histories? Is there a global citizen? From Ukraine, I repatriated to Israel, and immigrated to Canada. I'm Nova Scotian, however, I have other cultural identities, which intersect and define who I am. Fainshtein lives and works in Halifax.

5 Hilda Taylor Plants, People and Politics

Dates, Time, and Place

Plants, People and Politics - *Hilda Taylor*

Wednesdays 1:00 PM - 3:00 PM (6 wks) Apr 22 to May 27

Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax

Course Description

This course explores the diverse ways that cultures have utilized plants. Historically, plant hunting has driven fantastic journeys of exploration but also plants have been the cause of strife between nations. Plants provide us with a wealth of valuable resources – we are frequently unaware of the contribution they make to our lives. The course will attempt to increase your appreciation of the plant kingdom.

Instructor Biography

Hilda Taylor obtained a BSc from the University of Liverpool and a PhD from the University of Waterloo. After moving to Wolfville in 1971 she taught a variety of courses in the Biology Department at Acadia University. Her research interests were mycological, in particular mycorrhizal fungi associated with the vascular plants of the salt marsh. For several years she ran the Scanning Electron Microscopy unit. Dr. Taylor was active in several organizations involved with equity matters, and served on the CAUT Status of Women Committee.

6 Donna de Ville The Art of Film

Dates, Time, and Place

The Art of Film - *Donna de Ville*

Wednesdays 1:00 PM - 3:30 PM (6 wks) Apr 22 to May 27

Parkland Clayton Park, Cameron Hall, 114 Fairfax Drive, Halifax

Course Description

The Art of Film course will provide tools for the close analysis of films, as well as to develop an appreciation for their creative elements, including concepts in sound, mise-en-scène, cinematography, editing, and narrative. We will study five feature-length films, relating their formal properties to their ideological, aesthetic, and political meanings or interpretations.

Instructor Biography

Donna de Ville earned her PhD in Communication Studies at Concordia University. Her research interests are in film exhibition history, fandom and subcultures, audience reception, and the political, economic, and socio-cultural influences and implications of film consumption in the urban environment. She has taught Film Studies courses at several universities including UNB Fredericton and Dalhousie. She has published work in *Scope*, *Incite*, and the *Canadian Journal of Film Studies*.

7 Harm Rotermund Energy and the Environment

Dates, Time, and Place

Energy and the Environment - *Harm Rotermund*

Thursdays 10:00 AM - 12:00 PM (6 wks) Apr 23 to May 28

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

Course Description

This course will start with past and present world energy use and some historical insights into the consequences of energy utilization for the environment. Topics covered include: Energy basics; Conventional fossil fuel use and advances; Environmental consequences of fossil fuel use; Nuclear energy basics and fission reactors; Direct use of solar energy; Electricity from solar energy; Wind energy; Hydroelectric energy; Wave energy; Tidal Energy; Biomass energy; Energy storage; Electric vehicles. The input of these energy options on the global climate and the environment will be discussed. An outlook for future energy production and possible problems using geo-engineering should conclude the course.

Instructor Biography

Harm H. Rotermund is Professor Emeritus in the Department of Physics and Atmospheric Science at Dalhousie University, where he was the George Munro Professor of Physics and Chair from 2006 to 2019. He studied physics in Germany at the University Tübingen and at the Technical University Berlin (TUB), where he got his PhD in 1979. After 3 years as a postgraduate fellow at the Fritz-Haber-Institute (FHI) of the Max-Planck-Society in Berlin he became a visiting scientist for 2 years at IBM in San Jose, California, USA. In 1988 he returned to the FHI as a senior scientist, where he founded the “Surface Reaction Imaging Group” at the Department of Physical Chemistry directed by Prof. Gerhard Ertl, Nobel Laureate for Chemistry in 2007. During 2000/2001 he was a Visiting Professor at Princeton University, NJ, USA, at the Department of Chemical Engineering. In 2006 he left the FHI to join the faculty of the Department of Physics and Atmospheric Science in Halifax. His main research interests are investigations of non-linear surface reactions, specifically the imaging of pattern formation during catalytic reactions and the control of the involved phenomena. He also applied his optical imaging techniques to in situ pitting corrosion studies of stainless steel in seawater.

8 Walter Kemp Seeking a Canadian National Identity Through Our Country's Music

Dates, Time, and Place

Seeking a Canadian National Identity Through Our Country's Music - <i>Walter Kemp</i>		
Thursdays	10:00 AM - 12:00 PM (6 wks)	Apr 23 to May 28
Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax		

Course Description

An examination in six sessions of the musical practices of First Nations/Inuit, early explorers and settlers; then, how the colonial urbanization from sea to sea can be understood through folk song, by the functional music in religious, social and working settings, and by the Romanticist view of pre-Confederation times (the lure of the wilderness and the Noble Savage); next, the growth of urban life as illustrated by founding of amateur and professional musical activities; the 1st decades of the 20th century with their growth of aesthetic art-music composition, interpretation of the Canadian landscape and its peoples through concert music, the foundations of music industries (particularly instrument making); the post WWII growth in urban musical practice and the contribution of immigration to our musical creative and performance life; after 1967, an extension of national themes in composition to celebrate the indigenous cultures and the idea of The North; rapid acceleration of ethnomusicological collecting and publishing; the international impact affected by our performing artists in all idioms; the contemporary celebration of "Canadianism" by singer-songwriters and regional professional folk groups Illustrated by recordings, folk song singing by the class, readings of poetry, literature and diaries, comparative consideration of Canadian themes in art from Kreighoff to today, documentary and other films relating to colonial musical practice, folk song collecting, NFB musical experimentation; the image of Canada in commercial films (UK and USA), music theatre and popular song.

No knowledge of musical notation is required.

Instructor Biography

Dr. Walter H. Kemp has a Ph.D. from Oxford University, an M.A. from Harvard, and a B.Mus. and M.Mus from The University of Toronto.

His musical career encompasses: founder-chair of the Music Department, Waterloo Lutheran University; retired full professor and Chair of the Department of Music, Dalhousie, and Director of the Dalhousie Chorale; former Director of Music Saint Paul's Anglican Church and the Kings College Chapel. He is now Inglis Professor, University of King's College; Conductor of the Walter Kemp Singers; Choral Director Emeritus of the Royal Nova Scotia International Tattoo, and Honorary Vice-President of the Royal Canadian College of Organists. His principal present activity is as Artistic and Administrative Director of Opera Nova Scotia, conducting performances and giving free public lectures on opera. In 2020 he is celebrating his 35 years of service as broadcaster on Dalhousie's campus-community radio station CKDU-FM. He was presented the 2015 Portia White Award in recognition of his cultural service to the Province.

9 Victoria Rosenberg
The Idea of Home: A Study of E. M. Forster's Howards End and Kazuo Ishiguro's The Remains of the Day

Dates, Time, and Place

The Idea of Home: A Study of E. M. Forster's Howards End and Kazuo Ishiguro's The Remains of the Day - Victoria Rosenberg			
Thursdays	1:00 PM - 3:00 PM	(6 wks)	Apr 30 to Jun 04
Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax			

Course Description

One definition of "home" listed in The Random House Dictionary is "shelter". We will analyze both novels from the idea of who or what fulfils that definition for the main characters, examining the characters' evolving points of view and how their idea of shelter affects their relationships.

We will most likely spend the first four sessions on the Forster and the remaining two on the Ishiguro.

The editions I will be referring to in class are The Dover Thrift of Howards End (cost of \$6.00 for those of you who would like to purchase it from Amazon or, locally, Book Mark) and Vintage Canada of The Remains of the Day (cost of \$21.00).

The serious way in which I have described the course will, hopefully, be countered by animated class discussions.

Instructor Biography

Victoria Rosenberg's MA thesis was on Joseph Conrad ("A Choice of Nightmares") and her PhD on Henry James (The Idea of Intelligent Consciousness"). She writes and lectures on the period of English literature between 1880 and 1918. She has taught at Mount Saint Vincent University, Dalhousie University and, for the last several years, at SCANS in Halifax. Her foremost interest is the work of Henry James and she has presented papers at the Henry James Society at their international conferences.

10 Tony Schellinck

A Practical Guide to Observing the Night Sky with Binoculars

Dates, Time, and Place

A Practical Guide to Observing the Night Sky with Binoculars - *Tony Schellinck*

Thursdays 1:30 PM - 3:30 PM (6 wks) Apr 23 to May 28

Hope United Church, 3055 Connaught Avenue, Halifax

Course Description

After completing this course, the participant should have a greater appreciation of, and knowledge about, what there is to see in the sky and how to find and observe the objects, therein. 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 binoculars. 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 should bring a pair of binoculars to the classes if they have them as they will practice using them during the class. The instructor can lend out a dozen pairs during each class for those who do not own a pair.

Instructor Biography

Tony Schellinck is no stranger to teaching, having recently retired as the F.C. Manning Chair in Economics and Business at Dalhousie University. Since completing his undergraduate degree in mathematics and physics he has had an interest in astronomy; but it wasn't until his wife purchased a telescope for him for his 55th birthday and they built a summer home in Port Mouton, that he became active as an amateur astronomer. From experience he knows that the best way to learn is to teach so he participates regularly in public viewing sessions around Nova Scotia, has become a regular presenter at the Halifax Planetarium, has given lectures at Kejimikujik National Park, Smiley's Park, and at libraries around the province. His most recent innovation is his flat screen planetarium show presented at communities along the South Shore when he shows people how to observe the night sky using binoculars.

11 Elizabeth Haigh Ukraine – a Nation??

Dates, Time, and Place

Ukraine - a Nation?? - *Elizabeth Haigh*

Fridays 10:00 AM - 12:00 PM (6 wks) Apr 24 to May 29

Maritime Conservatory of Performing Arts, Room 15, 6199 Chebucto Road, Halifax

Course Description

In 1991 a new state – Ukraine – came into being. It was one of many which emerged from the collapse of the USSR in 1989. But it was by no means a new country. Historic and prehistoric civilizations had flourished on its territory for millennia and in the 9th century, the city of Kyiv situated on the Dnieper River, was a major trade route between the Vikings and Byzantium. Beginning with the Mongol invasion in 1240, the rich territory of Kyivan Rus was fought over and divided between various lands and empires. By the late 18th century, the expanding empire of Muscovy appropriated Kyivan history for itself and dubbed Kyiv “the mother of Russian cities.” In spite of determined Polonization and especially Russification over the centuries, the consciousness of Ukrainian history and culture was not extinguished. Following the Bolshevik revolution, in 1923, the eastern territory became the Ukrainian SSR. In World War II, the western region was annexed to it and subjected to all things soviet. The current administration of Russia deems Ukrainians to be Malorus (Little Russians). It dismisses the nationalist aspirations and undertakings to be mere provocations provoked by the diaspora and by western governments in general.

Instructor Biography

Elizabeth Haigh earned a B.Sc. (Hon) in Biochemistry and an M.Sc. in Pharmacology from the University of Alberta in 1962 and 1963 respectively. She worked for two years in the Food & Drug Directorate in Ottawa. Gradually coming to realize that nature had not designed her to work in a lab, she went on to earn a Ph.D. in the History of Science (with a minor in Russian & Soviet History) from the University of Wisconsin. Between 1969 until retirement in 2005, she taught the History of Science and Russian and Soviet History at Saint Mary’s University; in 1990, she was awarded adjunct status in the History Department of Dalhousie University; in 1977-78, she was a post-doctoral fellow in the History and Philosophy of Science Wellcome Institute in Cambridge University; in 1996-97, she was a Senior Associate Member of St. Antony’s College of Oxford University.

12 Gary Welch

Astronomy – Part 2

Dates, Time, and Place

Astronomy - Part 2 - Gary Welch			
Fridays	1:30 PM - 3:30 PM	(6 wks)	Apr 24 to May 29
‡ Woodlawn Public Library, 31 Eisener Blvd., Dartmouth ‡			

Course Description

Although Astronomy, Part 2 builds on the background presented in Part 1 you will still enjoy this course if you missed the first part. Astronomy, Part 2 voyages into regions strange and wonderful, addressing some perennially fascinating questions: Are we alone? What is the fate of the Earth? What is dark Matter? We'll learn about the lives of stars, and about their bizarre deaths. Why does a star explode in a supernova? What are neutron stars, pulsars and black holes, and what convinces astronomers that they really exist? We'll examine our home galaxy the Milky Way - and learn about the uncountable other galaxies in deep space. Finally, we come to the study of the universe as a whole: Cosmology. The galaxies are speeding away from us; it seems that Earth is actually at the centre of the Universe after all. But is it really? What is Dark Energy, and how does it differ from Dark Matter? Did the Universe really have a beginning? What will happen in the far future? Is ours the only universe?

Instructor Biography

A native of California, Gary Welch immigrated to Halifax in 1974 to help found the astronomy program at Saint Mary's University. He is now Professor Emeritus in the Department of Astronomy and Physics. During his career at Saint Mary's Dr. Welch used telescopes in space and on earth to help understand the lives of galaxies. He taught courses ranging from introductory astronomy for first-year arts majors to specialty topics for post-graduate students, and also enjoyed giving presentations to Metro area secondary schools as part of the Dalhousie University program *Scientists and Innovators in the Schools*.

13 Alex Roberts

How to Talk Back to an Economist

Dates, Time, and Place

How to Talk Back to an Economist - Alex Roberts			
Fridays	1:30 PM - 3:30 PM	(6 wks)	Apr 24 to May 29
Parkland Clayton Park, Cameron Hall, 114 Fairfax Drive, Halifax			

Course Description

“Economics is an easy subject at which few excel.” – John Maynard Keynes

The subtle, arcane, (but not so dismal) science of economics affects each one of us daily - be it the rising cost of family groceries, investing in the stock market, or making informed choices as a voter. However, a little training in some basic concepts can go a long way in helping to comprehend the economic forces shaping our lives, avoid economic fallacies, and not be deceived by economists. This six-week course is designed as a lively, accessible, and painless guide to economics and the economy - with an emphasis on ideas and understanding rather than esoteric charts, incomprehensible jargon and arms-length equations. Relevant real-world examples, video clips, cartoons and case studies will be employed to help demystify the jargon and explain key concepts. The focus will be on big ideas such as globalization and trade, money, the GDP, inequality, recessions and depressions, and understanding economic indicators. As well hot-button issues such as globalization, neuroeconomics, NAFTA, BREXIT, “Trumponomics,” “nudge” economics, virtual currencies, behavioural economics, and the merits and demerits of carbon taxes will be featured; along with snapshots of the most influential economists.

Instructor Biography

A native of Yorkshire, England, Alex Roberts taught in Halifax for 28 years (Statistics, Economics and Computer Science). After leaving teaching in 2005, he spent several years as an educational presenter and is now a freelance writer, with over 200 articles published. Hobbies include being a railway buff, coin collecting and cricket. The former co-owner of Entertainment Contacts (booking) Agency, he currently owns and operates The White Rose Cricket Forum. He holds a B.A (Economics), a B.Ed, an M.Ed (Curriculum Theory), and graduate studies (Economics).

14

Yongmei Wang
Chinese Culture – Part 2

Dates, Time, and Place

Chinese Culture Part 2 - Yongmei Wang			
Tuesdays	2:00 PM - 4:00 PM	(6 wks)	Apr 21 to May 26
St. Stephen's Hall, 54 Regent Street, Chester			

Course Description

By approaching and looking at different aspects of life, this course will attempt to demonstrate the core cultural values which make Chinese culture different from others in the world. The main goal will be to explore Chinese ways of life, ways of thinking and ways of behaviour by looking at Chinese history, philosophy, language and arts. This class will help participants come to a better understanding of China and its people. With the knowledge and experience she acquired studying, living and working in different countries she can bring an international perspective to her classes.

Instructor Biography

Before Yongmei Wang moved to Halifax from China in 2008, she studied at the University of Newcastle in the United Kingdom and graduated with a Masters Degree in Cross Cultural Communication and International Management. She taught English related classes, and Cross Cultural Management at Jinling Institute of Technology in Nanjing, China. She also worked at Huawei Technology as a Training Specialist where she trained managers who were working in European, African and Oceania countries managing multicultural teams. After she came to Halifax, she worked as a teaching assistant with ISANS, the Immigrant Services Association of Nova Scotia. She also taught Chinese Culture and tutored Chinese Language at Dalhousie University. With the knowledge and experience she acquired studying to her classes.

15 Barnett Richling

Indigenous Peoples of Canada's Arctic

Dates, Time, and Place

Indigenous Peoples of Canada's Arctic - Barnett Richling			
Thursdays	2:00 PM - 4:00 PM	(6 wks)	Apr 23 to May 28
St. Stephen's Hall, 54 Regent Street, Chester			

Course Description

Canada's Arctic, and the subarctic coasts of Newfoundland and Labrador, have been home to Inuit for about 5,000 years. Following a brief introduction to the first peoples of the Americas, the course examines what archaeologists, geneticists, linguists, and others have learned about the origins, spread, and regional variants of Inuit populations and ways of life. Next, it looks at the history and ethnography of the contact era, a time of incipient change that begins with arrival of the first European explorers and ends, early in the 1900s, with Ottawa's exercise of sovereignty in the country's far north. This leads to consideration of some crucial developments of the past century: demographic disaster and recovery, settlement in year-round villages, the expansion of state institutions, and most recently, creation of self-governing territories and their role in advancing 21st century Inuit society, culture, and identity.

Instructor Biography

Barnett Richling is an anthropologist with longstanding interest in the Indigenous peoples of Canada's arctic and subarctic regions. Now retired, he is a senior scholar in the Department of Anthropology, University of Winnipeg, and Adjunct Professor at Mount St. Vincent University.

16

Angus Smith
The Devil That Will Not Die: The History of Anti-Semitism

Dates, Time, and Place

The Devil That Will Not Die: The History of Anti-Semitism - Angus Smith			
Tuesdays	2:00 PM - 4:00 PM	(6 wks)	Apr 21 to May 26
Mahone Bay Centre, 45 School Street, Mahone Bay			

Course Description

Anti-Semitism is a hatred both ancient and eternally new, seemingly remaking and re-establishing itself in every generation. Today, we are confronted by a particularly virulent and insidious form of anti-Semitism, one that not only crosses political boundaries, but that also enjoys a certain degree of social acceptability. Where does anti-Semitism come from? Why does it happen? This course will try to answer those questions by focusing on three main themes. The first of these, religious anti-Semitism, will cover the period between the propagation of the Christian gospels and the expulsion of the Jews from Spain in 1492 to understand how the teachings of the Church contributed to and encouraged hatred and persecution of Jews. The second theme, racial anti-Semitism, will cover the period up until the end of the Second World War. It will look at how religious anti-Semitism was augmented by a view of Jews as a “separate” people, essentially hostile to the societies in which they found themselves, whether in Germany, Poland or the Russian empire. The final theme will address our own time, and the manner in which anti-Semitism is at once racial, religious and entangled with the emergence of Zionism and the State of Israel. The course will also address the special case of anti-Semitism in the Islamic world. And while anti-Semitism remains *sui generis*, we will consider how anti-Semitic tropes have been adapted to fit other forms of bigotry and xenophobia, often with horrific consequences.

Instructor Biography

Angus Smith worked in the Canadian intelligence community for 30 years, a career that included work on Latin America, the Middle East, Russia and Eastern Europe, corruption, terrorism and national security. He has also had a long career as a Jewish educator, as a Jewish youth movement leader and as a speaker and writer on Jewish culture and history. An award-winning author, he writes for a variety of publications including *The Jewish Review of Books*, *Rural Delivery* and *The Police Chief*. Angus currently lives on the South Shore where he keeps chickens and bees and tries to keep up with a pair of rambunctious Border Collies.

17 Frances Anderson, Catherine Pross, Anne Mills Unsung Partners in Biodiversity: Fungi, Lichens and Bryophytes

Dates, Time, and Place

Unsung Partners in Biodiversity: Fungi, Lichens and Bryophytes - *Frances Anderson, Catherine Pross, Anne Mills*

Wednesdays 10:00 AM - 12:00 PM (6 wks) Apr 22 to May 27
Mahone Bay Centre, 45 School Street, Mahone Bay

Course Description

Life as we know it depends on biodiversity. The biodiversity we have on earth now has taken billions of years and interdependent partnerships to come into being. It fosters sustainability. Fungi, lichens and mosses are important but often unnoticed partners in forest life and in a wide variety of ecosystems. This course will look at how these three groups of organisms contribute to biodiversity.

(Catherine Pross, April 22 and 29)

The adaptability of fungi has enabled them to spread globally. Although they are not particularly visible in the living layer of the earth's surface, they are essential to a healthy landscape, including any forest landscape. Forests are crucial to slowing down climate change. We will consider the role of fungi, especially how they function in the forest.

(Frances Anderson, May 6 and 13)

Lichens are often overlooked as contributors to forest health, soil development and sources of nutrients in a multiplicity of habitats. Their small size and often camouflaged presence mean few people recognize more than one or two species. We will look at how their form and function enable their survival and contribute to their hidden and often fragile roles in a wide variety of ecosystems.

(Anne Mills, May 20 and 27)

Bryophytes – liverworts, mosses and hornworts – are found worldwide. In this final part of the course we will look at the invasion of these ancient yet very successful plants on land, the peculiarities of their life cycles, the “tool kits” they possess to do their jobs on land and examine the roles they play in the health of our air, forests and waterways, and some of the uses of mosses through the ages.

Instructor Biographies

Catherine Pross began the study of fungi in her efforts to understand the ecology of Gaff Point, Lunenburg County, and the role fungi play in the health of trees. Her experiences as high school teacher, librarian, and writer, as well as courses taken at the Dalhousie University Biology Department and the Humboldt Research Institute at Eagle Hill, Maine, have helped in this undertaking. She was chair of the Indian Path Common Stewardship Committee for fifteen years, and co-editor of the sold-out book *Indian Path Common: Its Flora, Fauna and History*.

Anne Mills is a retired biologist who spent 26 years as a Senior Biology Laboratory Instructor at Dalhousie University in two courses, General Biology and Terrestrial Diversity. Both courses led her down a diverse path encompassing every subject from microbiology to ecology and through

many aspects of plant and animal biology. After retirement a new opportunity to study the taxonomy and ecology of Bryophytes (mosses, liverworts and hornworts) led to taking courses at Humboldt Field Research Institute, Eagle Hill, Maine over the past 15 years. Two papers have been published as a result; Lead author of *The Bryophytes of Sable Island* and a paper on a moss that had not been recorded for the Maritime Provinces. Anne has been involved in several BioBlitzes, in giving talks, contributing photos and text for books, leading field trips for students and the general public, and giving workshops.

Frances Anderson trained primarily as a lichen taxonomist and field researcher at Maine's Humboldt Field Research Institute at Eagle Hill, after retiring from 23 years as a librarian on Nova Scotia's South Shore. She has coauthored one of the few field guides to lichens, five status reports on rare lichens for the Committee On the Status of Endangered Wildlife In Canada (COSEWIC), and several articles for peer-reviewed lichen journals. She discovered two new-to-science lichen species, one in Quebec and one on West Ironbound Island at the mouth of the LaHave River. Recognising that lichens are somewhat cryptic, small and often overlooked in the botanical world, she has conducted workshops, led field walks and given talks to interested groups as part of a growing trend toward raising lichens' profile in conservation efforts around the province.

18 Ted Blackbourn Jazz Essentials

Dates, Time, and Place

Jazz Essentials - Ted Blackbourn		
Fridays	10:00 AM - 12:00 PM (6 wks)	Apr 24 to May 29
Mahone Bay Centre, 45 School Street, Mahone Bay		

Course Description

Overview:

What are the essential elements of Jazz? What distinguishes Jazz from other musical genres? How has Jazz changed throughout its history? Can Jazz be defined? What are Jazz musicians doing when they improvise?

By examining examples of recorded Jazz from its earliest days to the present, course participants will explore these and other questions in order to gain a greater depth of understanding of this rich and ever-changing art form.

During three of the sessions, live musicians will illustrate some of the points discussed in the course and will demonstrate jazz styles and improvisation.

Topics:

- The Elements of Music (and the ways in which they are used in Jazz)
- The importance of improvisation in Jazz
- The influence of the blues
- Styles of Jazz (New Orleans, Swing Era, Be-Bop, Cool, Latin, Modal, Fusion...)
- Jazz instrumentation
- Standard Jazz ensembles (from small group to big band)
- Roles of each instrument in an ensemble
- Jazz composition and arranging

Through recordings, videos, and live music, class participants will increase their understanding of the essential elements of this amazing art form and the ways in which musicians use these elements to create the many styles of jazz.

Instructor Biography

Ted Blackbourn is a graduate of the music programs at Humber College and York University in Toronto. He earned his BE from the University of Toronto and taught high school for the Peel District School Board (Mississauga and Brampton) for 29 years. Throughout those years, Ted performed and recorded with a number of bands including his own jazz trio. Since retiring from teaching, Ted has spent his time composing and arranging music for large jazz ensembles and has recorded three Big Band CDs featuring his arrangements. Ted is a member of the Tuesday Night Big Band in Halifax and the Chester Brass Band.

19 Michael Collins

Glimpses of Georgian and Victorian England

Dates, Time, and Place

Glimpses of Georgian and Victorian England - <i>Michael Collins</i>		
Tuesdays	10:00 AM - 12:00 PM (6 wks)	Apr 21 to May 26
Trinity Church Hall, 196 Church Street, Liverpool		

Course Description

Can only be glimpses as it covers 190 years. A period when Britain became the first Industrial nation and the first consumer society. Also, a period when Britain became the world's first industrial superpower, collecting the largest Empire known and changed from 3% of men voting to be by 1901 well on the way to a full franchise.

The six sessions will cover "more or less" the following.

- Living in Georgian England. The Georgian house and consumer society. What we know or do not know about the mass of the population and why the "Ripper" Murders are important to Historians.
- The Industrial Revolution in 90 minutes. (Thousands of books on the subject but we are smart) Why England of all countries?
- Colonial possession and trade. Navigation, Royal Navy and saving seamen's lives.
- The voting Franchise. Accommodation or Iron Hand. Only Russia and Britain avoided revolution and upheaval in 1830 or 1848. Note how little actually changed by accommodating an expanded franchise.
- Social problems and huge increase in population. Successes and failures. Medical breakthroughs and resistance to disease without medical help.
- Victoria and her reign. Importance of Prince Albert in negotiating power change from monarch to Parliament. From Bedford Nova Scotia to Empress of India. Did Queen Victoria cause the Russian Revolution?

Instructor Biography

Dr. Collins received his PhD at University of East Anglia Norwich and lectured on Economic and Social History 1750 - post WW2. Since coming to Canada, he 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.

20 Barbara Ross The Question is Not Why the Addiction - But Why the Pain?

Dates, Time, and Place

The Question is Not Why the Addiction - But Why the Pain? - Barbara Ross			
Wednesdays	1:00 PM - 3:00 PM	(6 wks)	Apr 22 to May 27 except week 2 = Monday, April 27
Trinity Church Hall, 196 Church Street, Liverpool			

Course Description

Mental illness, substance use and suicide affect individuals from all corners of the community, regardless of age, race, sex, or income. The links between mental health, substance use and suicide issues are complex and often misunderstood. They might develop independently as a result of common risk factors or one might lead to the other as a result of self-medication or prolonged distress. Research suggests that those with an addiction are about twice as likely to suffer from at least one mental health issue, and vice versa. Additionally, stigma and discrimination can affect all stages of the lives of people living with mental illnesses and addiction issues - dealing with friends, family, communities, and employers, as well as justice and health care systems. Many of us are aware of a friend, relative or colleague who is affected by addiction and/or mental health issues. The goal of the course is to provide some insight and a deeper understanding of the subject with an open minded and non-judgmental approach, sharing stories and open discussion.

Instructor Biography

Barbara Ross has worked in the field of Addictions and Mental health for more than 30 years both in the UK and Canada. After qualifying and practicing as a RN, Psychiatric Nurse, Midwife and Public Health Nurse, she spent six years providing care and support for people infected and affected by HIV and four years as Team Lead with the Outreach Harm Reduction Team in Dundee, Scotland. Barbara and her family moved to Calgary, Alberta in 2003 and was employed as a Crisis Counselor for AVENTA Centre of Excellence for Women with Addictions followed by Alberta Health Services as Provincial Harm Reduction Manager until her retirement and move to Nova Scotia in 2016. In partnership with the University of Calgary, Barbara was a guest lecturer on the Matters of Public Health Course at the University of Buganda, Mwanza, Tanzania. Barbara also holds a BA in Community Health Studies, MBA and qualifications in Counselling and Addictions.

21

Beverly Hymes & Herb Vandermeulen
An Introduction to the Algae

Dates, Time, and Place

An Introduction to the Algae - *Beverly Hymes & Herb Vandermeulen*

Tuesdays 1:00 PM - 3:00 PM (6 wks) Apr 21 to May 26

Douglas Street Recreation Centre, 40 Douglas Street, Truro

Course Description

This course is a taxonomic introduction to the major algal groups (macrophytic and microscopic) with an emphasis on the marine seaweeds. Basic taxonomic differences will be covered, along with an introduction to macrophyte ecology, human uses and symbioses. You will learn to identify the major algal groups based upon recognition characteristics.

Instructor Biographies

Beverly Hymes (M.Sc.) studied algal ultrastructure under Professors K. Cole (University of British Columbia) and T. Sawa (University of Toronto). She has taught the Diversity of Algae course at Dalhousie University for a decade.

Dr. Herb Vandermeulen is a retired marine habitat ecologist from the Bedford Institute of Oceanography. He completed his doctoral thesis on *Colpomenia* (a brown seaweed) at the University of British Columbia.

22 Vladimir Sitnikov History of Composition and Songwriting

Dates, Time, and Place

History of Composition and Songwriting - *Vladimir Sitnikov*

Wednesdays 10:00 AM - 12:00 PM (6 wks) Apr 22 to May 27

Douglas Street Recreation Centre, 40 Douglas Street, Truro

Course Description

This course will take students on a journey through centuries of music history. Do J.S. Bach and Joni Mitchell have something in common? Would Mozart make it to the top 40 pop charts today? Composing traditions and techniques from around the world, musical forms and structures, history and poetry, music theory and harmony basics will be covered during this course. Students are encouraged to work on their songwriting skills, possibly writing a song or two by the end of the course. Live music pieces and samples will be played by the instructor on the guitar.

Instructor Biography

Before Vladimir - professional musician for more than 20 years - made Canada his new home, he mastered his guitar and composition in Russia. A prize winner of an international classical guitar competition, he graduated from Rostov State Conservatory and toured across Europe with the Bis Band, as well as a solo player.

In Canada Vladimir continued his musical career. He has released CD's "Classical and Jazz Compositions for Guitar", "Bossanova Live and More" and "Back To The Future". Has been teaching music at Talent Studio, Kingsview Academy and SCANS in Halifax and Ontario Conservatory in Toronto, performing with such bands as Maderaz, Lady Son, Bossanova and many more at venues and festivals all across Canada, including Roy Thomson Hall in Toronto and Maritime Museum and Dalhousie University in Halifax, writing songs and arrangements. He appeared on award winning records such as Reflection's "Stress Less" and Lady Son's "Semillas", TV and radio stations including CBC. Currently, Vladimir is the musical director of The Shining Lights Choir - a community choir for homeless and disabled people as well as the host of weekly classical music program From Bach To Beatles on CIOE 97.5 FM radio station, both in Halifax, NS.

With Maderaz Latin Music Vladimir performed around 100 educational shows per year in schools across Ontario as a part of Prologue To The Performing Arts for ten years, collaborating with such children performers as Lois, Sharon and Bram, Jack Grunsky, Eric Nagler, Balet Creole.

23 Michael Collins Glimpses of Georgian and Victorian England

Dates, Time, and Place

Glimpses of Georgian and Victorian England - <i>Michael Collins</i>			
Thursdays	1:00 PM - 3:00 PM	(6 wks)	Apr 23 to May 28
Douglas Street Recreation Centre, 40 Douglas Street, Truro			

Course Description

The six sessions will cover the following.

- Living in Georgian England. The Georgian house and consumer society. What we know or do not know about the mass of the population and why the “Ripper Murders are important to Historians.
- The Industrial Revolution in 90 minutes. Why England of all countries?
- Colonial possession and trade. Navigation, Royal Navy and saving seamen’s lives.
- The voting Franchise. Accommodation or Iron Hand. Only Russia and Britain avoided revolution and upheaval in 1830 or 1848
- Social problems and huge increases in population; successes and failures. Medical breakthroughs and resistance to disease without medical help.
- Victoria and her reign. Importance of Prince Albert in negotiating power change from monarch to Parliament. From Bedford Nova Scotia to Empress of India.

Instructor Biography

Dr. Collins received his PhD at University of East Anglia Norwich and lectured on Economic and Social History 1750 - post WW2. Since coming to Canada, he 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.