

StFX Continuing & Distance Education

SPRING & SUMMER 2013

Undergraduate Courses * Graduate Studies in Education
Post RN Bachelor of Science in Nursing
Certificate in Continuing Care (PostRN)
Certificate in Gerontological Nursing (Post RN)
Certificate in Spirituality * Special Interest Courses & Workshops

What's New?

BSAD 261 – Organizational Behaviour
CATH 341 – Catholic Social Thought: Social Justice
PSYC 384 – ST: Lifespan Development I: Childhood and Adolescence
PSYC 386 – ST: Lifespan Development II: Adulthood and Aging
RELS 398 - ST: Mind, Self & Society in Tibetan Buddhism



1-877-867-3906

continuinged@stfx.ca

Last Updated: July 3, 2013

**StFX Continuing & Distance Education
2013 Spring & Summer Calendar**

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Please refer to the electronic version of this calendar for updated information, available on the StFX Continuing & Distance Education website: <http://www.sites.stfx.ca/continuingeducation/>

IMPORTANT DATES

See StFX Academic Calendar for other important dates (http://sites.stfx.ca/registrars_office/academic_calendar)

January 28	Registration opens for Spring & Summer undergraduate courses
April 15	Registration deadline for undergraduate spring courses
April 22	First week of undergraduate spring classes (unless otherwise indicated)
June 1	Registration deadline for Master in Education summer courses
June 17	Registration deadline for undergraduate summer courses
June 24	Summer undergraduate online courses begin (unless otherwise indicated)
July 2	Summer Master of Education on-campus courses begin (unless otherwise indicated)

2013 SPRING AND SUMMER PROGRAMS

St. Francis Xavier University
Antigonish, Nova Scotia
<http://sites.stfx.ca/continuingeducation/>

The StFX campus offers a friendly, atmosphere for your on-campus studies. You may also wish to take advantage of the many extracurricular activities that the Antigonish region offers: summer theatre, the Highland Games, beautiful beaches, scenic drives, and walks.

This booklet, covering a range of academic and special interest programs, has been produced by StFX Continuing & Distance Education. Students should feel free to call on the Continuing & Distance Education office for assistance.

CONTINUING & DISTANCE EDUCATION

(Located on the second floor of MacDonald Hall)
St. Francis Xavier University
MacDonald Hall, 2175 Varsity Drive
PO Box 5000, Antigonish, Nova Scotia, B2G 2W5

Phone: (902) 867-3906

Toll-Free: (877) 867-3906

Fax: (902) 867-5154

Email: continuinged@stfx.ca
med@stfx.ca

Web: <http://www.sites.stfx.ca/continuingeducation/>

Students should note, however, that their contacts for information and applications are the addresses or phone numbers given in each program description. Students are bound by all regulations of the current St. Francis Xavier University *Academic Calendar*.

PART-TIME STUDY

Many students are not able to take advantage of full-time studies. To accommodate their circumstances and to assist others, St. Francis Xavier University offers a number of courses/programs through part-time study and distance education.

ADMISSION TO StFX

New students, or students who have already graduated and wish to take additional courses, must apply, pay a \$40 application fee, and be admitted to the University prior to taking courses. The regulations governing admission and degree requirements are as set forth in the current StFX Academic Calendar. Prospective students must submit all prior transcripts.

- The Application for Admission to undergraduate courses can be downloaded from <http://www.stfx.ca/apply/>
- The Application for Admissions to the Master of Education Program can be found at http://sites.stfx.ca/continuingeducation/master/application_forms
- The Academic Calendar can be found at http://sites.stfx.ca/registrar_office/ or call 877 867-3906 for further information.

INTERNATIONAL GRADUATE STUDENTS

Qualified international students are encouraged to apply for full-time graduate studies in the MEd program. Prospective students should plan to be at StFX for a minimum of 13 months (July 1 to July 30 of the following calendar year). If at all possible international students are encouraged to arrange their travel plans to arrive at StFX by the first of July. For further information on international students, please visit our International Student Office website located at the following link: <http://www.stfx.ca/prospective/international/>.

ONLINE LEARNING

Taking courses online provides a flexible and convenient opportunity for you as a student. Our online platforms include Moodle (asynchronous - anytime, anywhere) and Blackboard Collaborate™ (synchronous - real time).

Many of our courses and programs use Moodle as the learning management system, providing students with the flexibility of choosing the time of day or night they wish to participate in their course.

Graduate courses (MEd) use Moodle and Blackboard Collaborate. Collaborate is real-time, meaning you and your peers are present at the same time. Through Collaborate, you will be able to listen and speak with others through interactive tools, see and share activities. Moodle is often used for discussions and document sharing throughout the term.

To ensure that you are prepared to be an online learner and to help you prepare for a positive and successful online experience, here are a few tips and suggestions:

- You must have access to a computer and the Internet on a regular basis. You will need to check your course daily to participate in discussions and to get course materials and updates. Also, keep your StFX email inbox active, as it is the professor's method of communicating with you.
- You must be prepared to spend at least 10 hours of study time per week for each course you are taking. Online courses provide flexibility and convenience; however, they do require time, commitment, and attention.
- Time management skills are important in an online course. Check your course daily for new postings, updates, assignment deadlines, quiz dates, etc. In many courses, weekly schedules are provided to help you stay on track.
- Moodle and Collaborate tutorials are available. Participate in a tutorial before the course begins to ensure that you are prepared for the first class. These tutorials will help your understanding of the transition from traditional classroom into an online classroom and ensure you have the required technology to participate.
- You will be expected to participate and share in discussions by responding to questions posted by the instructor as well as responding to postings by others in your class. This is done in an open, constructive, and friendly manner. Posting your thoughts/comments provides you the opportunity to reflect on your answers before posting them.
- Technology guidelines for Windows and Mac are provided below.

TECHNOLOGY GUIDELINES & SUPPORT FOR COMPUTER-BASED DISTANCE COURSES

Minimum system requirements for participating in online courses

Windows Specifications

Operating System:	Windows XP, Vista, Windows 7 or Windows 8
Processor:	1 GHz Pentium 4 minimum, 2 GHz Core 2 Duo or better recommended
Memory:	512 MB of RAM minimum, 1 GB recommended
Hard Drive Space:	1 GB free disk space
Browser:	Internet Explorer 7.0 minimum, Google Chrome recommended
Email:	Students must use their StFX email address (provided by TSG)
Plug-ins:	Flash 8 or higher; these are freely downloaded from Adobe: www.adobe.com/downloads Quicktime 7.6 or better, free download from the Apple website: www.apple.com/downloads
Quicktime:	Environment 1.5 or newer, download from: www.java.com High Speed Cable / DSL recommended
Java:	Graphics-capable printer (inkjet or laser)
Modem:	Minimum Specifications: 15-inch, SVGA, 1024 x 768 minimum screen resolution, 16 bit color
Printer:	(thousands of colors).
Monitor:	Recommended Specifications: SVGA, 1024 x 768 minimum screen resolution, 24 or 32 bit colour
Microphone:	Onboard or USB microphone / headset

Mac Specifications

Operating System:	Macintosh OS X 10.4 Tiger or later
Processor:	1 GHz PowerPC G4 minimum, 2 GHz Core 2 Duo or better recommended
Memory:	512 MB RAM minimum, 2 GB Recommended
Hard Drive Space:	1 GB free disk space
Browser:	Google Chrome is strongly recommended www.google.com/chrome Students must use their StFX email address (provided by TSG)
Email:	Flash 8 or higher and IF USING SAFARI OR FIREFOX the Schubert it PDF Plugin is required. It can be found at www.schubert-it.com/pluginpdf/
Plug-ins:	Quicktime 7.6 or better, free download from the Apple website: www.apple.com/downloads
Quicktime:	Latest Macintosh OS X Java updates
Java:	High Speed Cable / DSL recommended
Modem:	Graphics-capable printer (inkjet or laser)
Printer:	Minimum Specifications: 15-inch, SVGA, 1024 x 768 minimum screen resolution, 16 bit colour (thousands of colours).
Monitor:	Recommended Specifications: SVGA, 1024 x 768 minimum screen resolution, 24 or 32 bit colour
Microphone:	Onboard or USB microphone / headset

Moodle Support

Email: cdesupport@stfx.ca

Collaborate Support for Teaching and Learning

Email: fzadeh@stfx.ca

Phone: (902) 867-5728

Collaborate Technical Support (24/7)

Live Chat:

www.presidiumlearning.net/BlackboardCollaborateLivePerson/

Information on Collaborate can also be found at:

www.blackboard.com/Platforms/Collaborate/Support/Support-for-Blackboard-Collaborate.aspx

Phone: 1-877-382-2293

STUDENT EMAIL ACCOUNTS

Please check your StFX email account on a regular basis. Your StFX student email account is used for all communication between you and StFX. It is vital that you check and maintain your account regularly.

All students are required to maintain their StFX email accounts by changing their password as required and ensuring their mailbox does not exceed its limit. All information coming from the Program Office and from other university departments will be sent to your StFX email account only. If you are unable to access your StFX email account, please contact our Technology Support Group at tsg@stfx.ca or phone toll free at 1-888-860-2356 or (902) 867-2356.

Accessing webmail (your personal StFX email account):

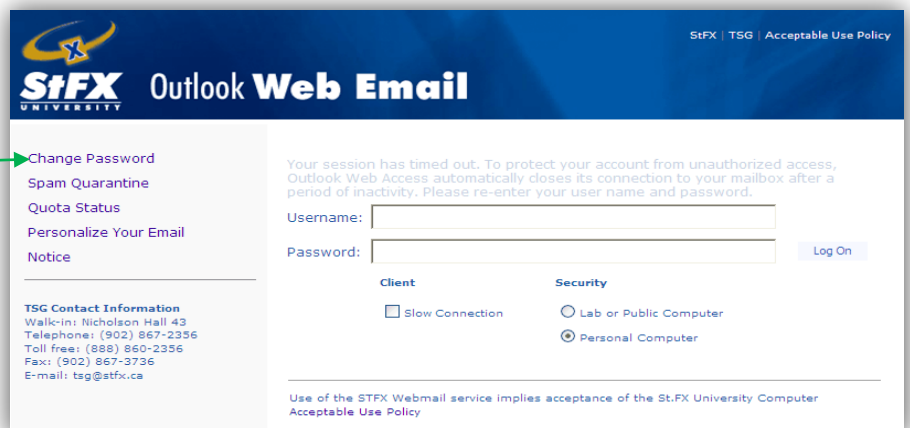
1. Go to the MyStFX homepage <http://sites.stfx.ca/welcome/>



Select the Webmail link and enter your user name (e.g., x2012abc) and your applicable password as outlined on your PIN letter.

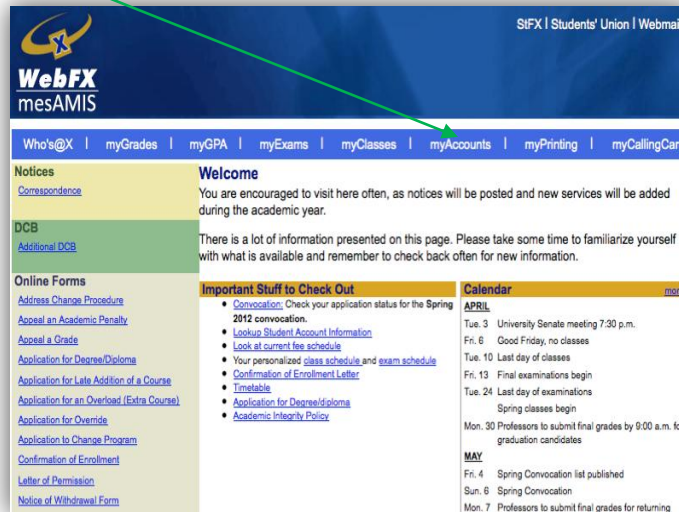
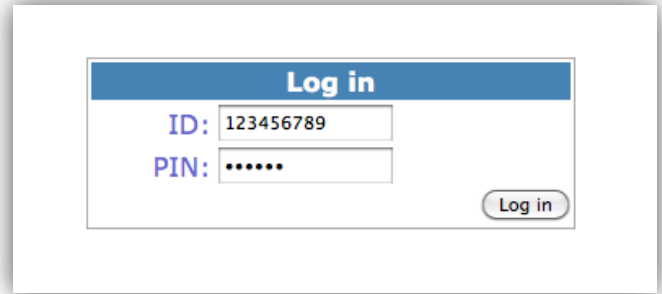
Changing your Password:

1. Go to the MyStFX homepage
2. Click the Webmail link (as noted above in the screenshot)
3. Click on the **Change Password** link on the left side of the page



To view and reset your original password:

1. Go to MyStFX homepage <http://sites.stfx.ca/welcome/>
2. Click on mesAMIS
3. Log into the system by using your Student ID as your user name and your 6-digit numeric password
4. Select **myAccounts**
5. Select **Reset Original Password** at the bottom left side of the page



COURSE REGISTRATION INFORMATION

The following course registration information is for undergraduate, Post RN, and Graduate Studies in Education. For all other programs, please see specific program information for course registration information.

Advanced registration is required: When you have successfully met admission requirements to StFX, you will receive a letter of acceptance from the Admissions Office, which contains your StFX ID number. In this letter, you are asked to call the Continuing & Distance Education Office (1-877-867-3906) to register for your first course. At this time, please ask us for your PIN letter to be forwarded to you. This letter will allow you to, among other things, register for future courses online. Continuing students should follow online course registration directions as indicated to follow.

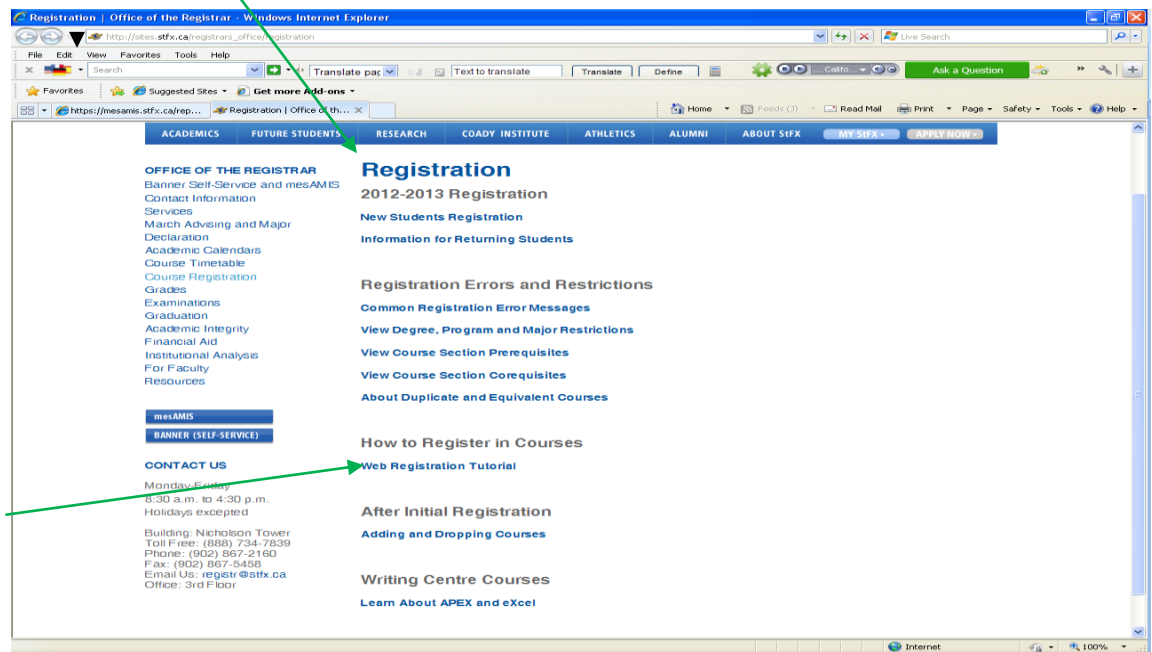
Those who wish to take a course at StFX for credit at another institution must present a letter of permission from their home institution.

HOW TO REGISTER FOR A COURSE

Students are required to register for all their own courses with exceptions. To register, you must have your PIN Letter, which contains your StFX student ID and your 6-digit numeric password. If you are a new student and have not received your PIN letter, or if you are a returning student having difficulties with our registration process, please contact our Program Office at (902) 867-3906 / 2372 or toll free at 1-877-867-3906.

Please note the link below that will bring you to our registration tutorial. This tutorial will guide you through the registration process step-by-step with screen shots that will help ensure that you are on the right track.

1. Select the following link: sites.stfx.ca/registrars_office/registration
2. Click on Log into mesAMIS, then enter your student ID and your 6-digit numeric PIN
3. Select the Registration link and then enter your student ID and your 6-digit numeric PIN once again
4. Click on the Student Services tab
5. Select Registration, emphasized by the colour purple
6. Select the appropriate term, i.e., Spring 2013 or Summer 2013
7. Select Add/Drop Classes
8. Input the CRN(s) (Course Reference Number) into the field(s) at the bottom of the page
9. Once CRNs are entered, click the 'Submit Changes' at the bottom of the screen



Note the web registration tutorial link

When registering online, please ensure that you print a copy of your 'myGrades' report which will include any current registration you have in our system. If you do not see any current registration, please contact our Program Office for assistance as this may suggest you have encountered technical difficulties. The 'myGrades' link can be accessed through your personalized mesAMIS: http://sites.stfx.ca/registrars_office/bannermesamis.

It is the responsibility of students to know their respective degree patterns; for Master of Education students, who want to ensure they are following the right program pattern, please email med@stfx.ca; for Distance Nursing students please email distance.nursing@stfx.ca; and for undergraduate degree pattern inquiries please email advising@stfx.ca.

COURSE REGISTRATION INFORMATION FOR MASTER OF EDUCATION STUDENTS

The following course registration information is for Graduate Studies in Education. For all other programs, please see specific program information on the applicable web pages or contact our Registrar's Office; contact information located within the following link: http://sites.stfx.ca/registrars_office/contacts.

For all new students in the Master of Education Program, registration for your first two required courses (EDUC 505 and 534) will be done for you by the Program Office. These courses are the two core courses that you will take the summer following your acceptance into our program. Remaining course registration will be done by you. The Program Office will be available to you should you encounter any difficulties with the process. Note: Registration for EDUC 543, 590, 593, and 599 is done through the Program Office.

COURSE DROP AND REFUND

A student wishing to drop a course should immediately log onto the StFX Home Page (www.stfx.ca), click on MyStFX, and then click Students. Click on Banner / mesAMIS, then STUDENTS and follow the instructions for dropping a course. For assistance please call the Continuing & Distance Education office at (902) 867-2372 or 877 867-3906. Tuition refund for course withdrawals is pro-rated. In addition, Master of Education students will be charged an administration fee of \$100.00 for withdrawal from course two weeks prior to the course start date or during the course. Contact the program office regarding course drop and refund policies.

REGISTRATION DEADLINES

April 15	Undergraduate Spring Session
June 1	Master of Education Summer Session
June 17	Undergraduate Summer Session

TUITION FEES FOR PART-TIME STUDENTS

Undergraduate Courses are \$1,460.02* per six credit course; \$730.01* per three credit course. International students pay (in addition to tuition) \$1,460.02* per six credit course.

Graduate Courses \$730.01* per three credit course. International students pay (in addition to tuition) \$730.01* per three credit course.

*Amounts include information and Technology fees and are subject to change by StFX Board of Governors.

Auditing charges are, in each instance, one-half of the regular fee. Only courses without a laboratory component or hands-on component may be audited. There is no tuition fee for senior citizens 65 years of age and older as per Section 7 of the Academic Calendar. Proof of age is required.

Nova Scotia Students:

\$601.73* per 3-credit course (\$730.01 less applicable Tuition Bursary)
\$1,203.46* per 6-credit course (\$1,460.02 less applicable Tuition Bursary)

Non-Nova Scotia Students:

\$703.91** per 3-credit course (\$730.01 less applicable Tuition Bursary)
\$1,407.82* per 6-credit course (\$1,460.02 less applicable Tuition Bursary)

International Students:

\$1,425.01* per 3-credit course (\$730.01 plus International Fee \$695.00)
\$2,850.02* per 6-credit course (\$1,425.01 plus International Fee \$1,390.00)

*Amounts include information and technology fees and are subject to change by the StFX Board of Governors.

Auditing charges are in each instance one-half the regular fee. Only courses without a laboratory component or hands-on component may be audited. There is no tuition fee for senior citizens 65 years of age and older enrolled in credit courses. Proof of age is required.

PAYMENT OPTIONS

All payment or receipt inquiries are to be addressed to the StFX Student Accounts Office (902-867-2123 or 867-3738). The preferred payment option is paying online through your student account, where you can print off your receipt. Your university online banking account number is your StFX student ID number. Other payment options include cash, cheque or money order. Cheques are payable to StFX University.

Checking your account balance and making a payment on your account:

1. Go to the StFX student home page (www.mystfx.ca/students/)
2. Select mesAMIS
3. Enter your ID and PIN number
4. Select Tuition and Fees Information
5. For student account inquiries, please contact the StFX Business Office directly at (902) 867-2123

Please note: St. Francis Xavier University has **discontinued the mailing of paper statements effective December 1, 2012**. Notification will be sent to your **St. Francis Xavier University e-mail account** on a monthly basis. The message will include your balance and other important information such as payment deadline dates. Details of your student account can be viewed by visiting your mesAmis account online and selecting Tuition and Fees Information.

University policy recognizes that the financial account belongs to the student. Therefore, if your student account is being paid by someone other than yourself, it is your responsibility to ensure that the appropriate person is made aware of the contents of this message.

For inquiries please contact:

Sonya MacDonald
Student Accounts
slmacdon@stfx.ca
(902) 867-2123

OR

Deborah Nemeth
Student Accounts
dnemeth@stfx.ca
(902) 867-3738

RECEIPTS

T2202As for income tax purposes are available at the Banner portal at the end of February each year. To access your forms, visit your Banner online account and enter your student ID and PIN number.

User Login - Windows Internet Explorer

https://bannerweb.stfx.ca:8099/dbServer_prod/twblwbls.P_WWWLogin

St. FRANCIS XAVIER UNIVERSITY

User Login

****PLEASE NOTE****

Please do not use your browser's back button during your registration process. Doing so may cause you to experience serious delays in the processing of your registration

Please enter your STFX ID Number (in the User ID box) and your Personal Identification Number (PIN). When finished, click Login below. When you are finished, please Exit and close your browser to protect your privacy.

If your STFX ID number resembles 9XXXXX, remember to use 500 (capital S, zero, zero) when entering your STFX ID in the User ID box.

User ID:

PIN:

Login Forgot PIN?

RELEASE: 8.4.1

Receipts for other purposes may be obtained by calling the StFX Business Office at (902) 867-2123/3738.

COURSE CANCELLATION

The university reserves the right to cancel any courses for which there is insufficient advance registration. Should it be necessary to cancel any course students will be notified through their StFX student email account.

ACADEMIC REGULATIONS

For information on evaluation procedures and minimum grades, consult the StFX Academic Calendar. Website: www.mystfx.ca/calendar/.

ACADEMIC COUNSELLING

- **Undergraduate students** - call (902) 867-3754 or (902) 867-3636 or email advising@stfx.ca (email is preferable).
- **Distance Nursing students** - call Continuing & Distance Education at (902) 867-5186 or toll free at 800-588-2246 or email distance.nursing@stfx.ca.
- **Master of Education students** - call Continuing & Distance Education at (902) 867-3906 or 877-867-3906 (toll free) or email med@stfx.ca.

Important: If you are not sure what courses fit your degree pattern it is vital that you call the appropriate office (as above) for academic counseling.

STUDENT ID CARDS

Student ID cards may be obtained by visiting our Safety and Security Office. The office is located at 5005 Chapel Square. For information call (902) 867-3981. <http://www.sites.stfx.ca/security/>.

X-RING

Undergraduate students in good academic standing at the beginning of their final year of taking courses may consider applying for the University's X-ring. Master of Education students must be enrolled in 36 credits to apply for their X-ring. The X-ring ceremony takes place on December 3, The Feast of St. Francis Xavier. For information on purchasing your X-ring please call the Students' Union (902)867-2495. The X-ring webpage can be accessed via <http://www.stfx.ca/prospective/x-ring>.

APPLICATION FOR DEGREES AND DIPLOMAS

Candidates in their graduating year must apply to graduate. The final date to apply for Fall Convocation is July 15; the final date to apply for Spring Convocation is October 1. Students Application must be made online. The application form can be found on the left side of the Registrar's Services & Links page. For further information call (902) 867-2160. Note: students who are registered in fall term courses normally will not be eligible for December convocation.

The screenshot displays the WebFX mesAMIS website interface. At the top, there is a blue header with the WebFX logo and the text "StFX | Students' Union | Webmail". Below the header is a navigation bar with links for "Who's@X", "myGrades", "myGPA", "myExams", "myClasses", "myAccounts", "myPrinting", and "myCallingCard".

The main content area is divided into several sections:

- Notices:** Includes a link for "Correspondence".
- DCB:** Includes a link for "Additional DCB".
- Online Forms:** A list of links including "Address Change Procedure", "Appeal an Academic Penalty", "Appeal a Grade", "Application for Degree/Diploma", "Application for Late Addition of a Course", "Application for an Overload (Extra Course)", "Application for Override", "Application to Change Program", "Confirmation of Enrollment", "Letter of Permission", and "Notice of Withdrawal Form".
- Welcome:** A message encouraging users to visit often for notices and new services.
- DCB:** A message asking users to familiarize themselves with the page's information.
- Online Forms:** A message instructing users to click a button to register in courses.
- Register in Courses:** A prominent blue button.
- Important Stuff to Check Out:** A list of links including "Lookup Student Account Information", "Look at current fee schedule", "Your personalized class schedule and exam schedule", "Confirmation of Enrollment Letter", "Timetable", "Application for Degree/diploma", and "Academic Integrity Policy".
- Calendar:** A section with a "more..." link, listing dates and events for April and May.

Two green arrows point from the "Application for Degree/Diploma" link in the "Online Forms" section to the "Application for Degree/diploma" link in the "Important Stuff to Check Out" section.

Calendar:

APRIL	
Tue. 5	University Senate meeting 7:30 p.m.
Wed. 6	Last day of classes
Mon. 11	Final examinations begin
Thu. 21	Last day of examinations
Fri. 22	Good Friday, no classes
Mon. 25	Professors to submit final grades by 9:00 a.m. for graduation candidates
Tue. 26	Spring classes begin
Fri. 29	Spring Convocation list published

MAY

Sun. 1	Spring Convocation
Mon. 2	Professors to submit final grades for returning students by 9:00 a.m.

UNDERGRADUATE COURSES - SPRING SESSION

CRN = Course Reference Number

ANTIGONISH (ON CAMPUS)

April 22 - June 17 (Unless otherwise indicated)

Room codes: AX (Annex), JBB (J. Bruce Brown), IM Immaculata Hall), MA (Marguerite), NH (Nicholson Hall), OC (Oland Centre), SW (Swartz School of Business Administration and Information Systems building).

ON-CAMPUS SPRING COURSES	DATES	DESCRIPTION
ART 100.30 Drawing CRN 14422 M. MacFarlane	9:00 am - 12:00 Noon Monday / Tuesday / Thursday April 22 - June 17 Room IM 002	An elementary course in drawing and composition with mixed media, including some work in colour. The focus will be on line, skeletal forms, planes, mass forms, still life and the figure. Six credits.
ART 145.30 Introduction to Colour CRN 14423 M. Nicholson	1:00 pm - 4:00 pm Monday / Tuesday / Thursday April 22 - May 17 Room IM 002	This course deals with the vocabulary, nature, and physical properties of colour: hue, value, and intensity. Studio assignments provide practice in learning colour relationships in unified and contrasting colour schemes. Students. Prerequisite ART 100 recommended. Three credits.
ART 211.30 Stained Glass Studio I CRN 14424 J. Fecteau	1:00 pm - 4:00 PM Monday / Tuesday / Thursday May 21 - June 17 Room 018 IM	Original design and colour compositions are combined with studio work in stain glass. Prerequisite: ART 100 or portfolio. Three credit.
BIOL 111.30		An introduction to cells, their structure and function, and the techniques used to study them. Provides a basic introduction to cells as the building blocks of all life. Required for all students continuing in biology. Three credits and Lab.

ON-CAMPUS SPRING COURSES	DATES	DESCRIPTION
BIOL 307.30 Field Biology CRN 14426 R. Lauff/M. Pulsifer	7:00 - 9:00 pm Sunday, May 5 8:00 am - 10:00pm Monday - Saturday May 6 - May 18 Lab Fee: \$75 (in addition to tuition) Room 236, BB	This course provides practical experience in the observation, collection, identification, and quantification of organisms in nature. Held for two weeks in May, the course emphasizes field ecology, dealing with some or all of the following groups of organisms: birds, small mammals, fish, plants, marine algae, marine invertebrates, and insects. Prerequisite: BIOL 203. Three credits.
ECON 101.30 Introductory Microeconomics CRN 14427 S. Dodaro	6:00 pm - 9:00 pm Monday / Wednesday / Thursday April 22 - May 17 Room IM 201	This course provides an introduction to the microeconomic concepts and methodology. Students will learn about basic concepts such as scarcity and opportunity cost, and economic efficiency. The other central themes of the course include theories of supply and demand; the theory of production and costs, the functioning and the performance of competitive markets versus monopolies and oligopolies; labour markets and the markets for public goods. Three credits.
ECON 102.30 Introductory Macroeconomics		The second half of introductory economics provides an introduction to macroeconomic concepts. The course examines pressing problems and issues in the Canadian economy and the world. Students will learn about alternate economic systems, national income accounting and the components of the national economy; the role of money in the economy; inflation; unemployment; international trade and trade policy; and the role of government in managing the economy. Prerequisite: ECON 101 recommended. Three credits.
HIST 353.30 Explorers and Exploration CRN 14429 D. Trembinski	9:00 am - 12:00 noon Monday / Tuesday / Thursday April 22 - May 17 Room BB 305	Though tradition credits Christopher Columbus with beginning an age of exploration, Columbus himself knew that he drew from a long tradition of explorers who came before him including peoples as diverse as Islamic scholars, Venetian merchants, Basque fishermen and Viking sailors. He knew about the multicultural cities of Jerusalem and Karakorum where individuals from all over Eurasia traded knowledge and goods. This course will examine the science, technology, literature and history of exploration that so inspired Columbus and the extent to which the different cultures of the pre-modern world were interconnected by trade, pilgrimage and exploration. Prerequisites: HIST 231 and 232 recommended. Three credits.
HKIN 226.30 Focus on Personal Health CRN 14430 LT Gallant	May 13 - May 30 9:00 am - 12:00 noon Monday - Thursday Room OC 207	This multidisciplinary course addresses personal health and lifestyle choices of university students. Topics include psychological health, nutrition, physical activity, the environment, dieting, obesity, physical activity, and sexuality. Three credits.

ON-CAMPUS SPRING COURSES	DATES	DESCRIPTION
HKIN 321.30 Advanced Care and Prevention of Athletic Injuries CRN 14431 T. Sutherland	April 22 - May 9 1:00 pm - 4:00 pm Monday - Thursday Room OC 209	This course is an in-depth study of the assessment and management of athletic injuries. Students will learn proper assessment protocol, advanced assessment techniques, and specialized taping techniques. Prerequisite: BIOL 251; HKIN 222. Three credits.
HKIN 334.30 Coach Leadership and Planning CRN 14432 CRN Lab 14472 LT Gallant	May 13 - May 30 5:30 pm - 8:30 pm Monday – Thursday Room OC 209	This is a planning course designed for entry-level coaches. Completion of this course gives an accreditation in the National Certification Coaching Program, Competition A and B. Lab experience will be offered in the varsity program. Three credits and lab.
HKIN 365.30 Exercise Physiology CRN 14433 Lab CRN 14467 R. Rasmussen	April 22 - May 9 8:15 am - 12:00 noon Monday - Friday Room OC 209 Lab OC 205A	This course involves an in-depth study of the energy delivery systems utilized during exercise, as well as both the acute responses and chronic adaptations to exercise by the muscular, cardiovascular, and respiratory systems. Basic neurological considerations are also included. Prerequisites: BIOL 251, 252. Three credits and a lab.
PSYC 220.30 Cognitive Psychology CRN 14465 CRN Lab 14466 P. McCormick	April 22 - June 17 6:00 pm - 9:00 pm Tuesday / Wednesday / Thursday Lab: 6:00 pm - 9:00pm Monday's April 29, May 6, 13, 20, 27 & June 3 Room AX 124 Lab SW 152	This course deals with the basic cognitive processes: perception, attention, memory, language, thinking, and problem-solving. Prerequisite: PSYC 100. Six credits and a lab.
PSYC 378.30 Human Sexuality CRN 14434 A. Weaver	April 22 - May 17 9:00 am - 12:00 noon Monday / Wednesday / Thursday Room SW 152	This course provides a broad introduction to research and theory in human sexuality. It includes examination of fundamental topics such as the nature of human sexuality and also covers contemporary issues/topics. Specific topics addressed will include: historical perspectives, theories of sexuality, sex research, sexual anatomy, sexual variation, sexual response, gender, sexual dysfunction and sex therapy. Prerequisite: 12 credits PSYC. Cross-listed as WMGS 378. Three credits.
RELS 110.30		An Introduction to the study of religion will be followed by a detailed consideration of the history, sacred literature, beliefs, practices, institutions, and contemporary situation of a number of religious traditions: Hinduism, Buddhism, Taoism and Confucianism, Shinto, Judaism, Christianity, and Islam. Six credits.

ON-CAMPUS SPRING COURSES	DATES	DESCRIPTION
SOCI 310.30 Gender CRN 14437 D. Smythe	April 22 - June 17 9:00 am - 12:00 noon Monday / Wednesday / Friday Room SW 290	The course will examine the origin and persistence of gender-based inequalities in our society and their impact on personal lives. Biological, psychological, economic, and cultural analyses of male-female social relations will be considered. Cross-listed as WMGS 310. Six credits.
WMGS 310.30 Gender CRN 14438 D. Smythe	April 22 - June 17 9:00 am - 12:00 noon Monday / Wednesday / Friday Room SW 290	The course will examine the origin and persistence of gender-based inequalities in our society and their impact on personal lives. Biological, psychological, economic, and cultural analyses of male-female social relations will be considered. Cross-listed as SOCI 310. Six credits.
WMGS 378.30 Human Sexuality CRN 14435 A. Weaver	April 22 – May 17 9:00 am – 12:00 noon Monday / Wednesday / Thursday Room AX 124	This course provides a broad introduction to research and theory in human sexuality. It includes examination of fundamental topics such as the nature of human sexuality and also covers contemporary issues/topics. Specific topics addressed will include: historical perspectives, theories of sexuality, sex research, sexual anatomy, sexual variation, sexual response, gender, sexual dysfunction and sex therapy. Prerequisite: 12 credits PSYC. Cross-listed as PSYC 378. Three credits.

ONLINE

ONLINE SPRING COURSES	DATES	DESCRIPTION
BIOL 220.66 Selected Topics in Biology CRN 14440 V. Karunakaran	May 27 - August 5 Online	This course is for non-science students who are interested in understanding biological concepts. The course deals with “how scientific principles are established” and illustrates this by discussing selected topics of biological and human interest. Topics include: evolution and population, diabetes, homeostasis, HIV and vaccines, antibiotic resistance, and cancer. Six credits.
BSAD 221.66 Introductory Financial Accounting CRN 14441 D. Gunn	April 22 - June 17 Online	This course is an introduction to basic concepts, principles, and procedures underlying financial accounting and financial statement preparation. Required for all BBA students; a prerequisite for all 300 and 400 level financial accounting and finance courses. Prerequisite: second-year status or higher. Three credits.
BSAD 415.66 Electronic Business CRN 14442 G. Trites	April 22 - June 17 Online	Business is increasingly conducted through electronic means, often on the Internet. This presents many challenges, including technology, marketing, strategy, operation, and systems issues. This course explores the current state of electronic commerce, relevant issues, and their relative importance to the success of a business venture. Students will read case studies and analyze existing business ventures on the Internet. Cross-listed as INFO 446. Three credits.

ONLINE SPRING COURSES	DATES	DESCRIPTION
ENGL 298.66 Selected Topics: Introduction to Creative Writing: Short Fiction CRN 14445 A. Simpson	April 22 - June 17 Online	<p>This course will introduce students to short fiction. It will give students a practical tool kit through writing, reading and revising their own written work, through critiquing the work of their peers, and through reading and discussing aspects of short fiction. The course will cover the following: planning and introducing the story, developing rounded characters and writing effective dialogue, developing plot and structure, considering the significance of setting and details, choosing point of view, considering the elements of fictional time, sharpening and clarifying language, ending the story, and revising it for stronger impact. Student participation will be constant throughout. As part of the application, students must submit a sample of short fiction (minimum two pages, maximum three pages). Students must also submit a properly formatted cover letter explaining their interest in the course, mentioning any fiction writing done to date, and pointing out at least three specific goals for skills they plan to develop. The letter, together with the writing sample, should be submitted as an e-mail (to asimpson@stfx.ca by April 15, 2013). Three credits. Prerequisite: ENGL 100 or 110.</p>
ESCI 171.66 Understanding the Earth I CRN 14446 C. Murphy	April 22 - June 17 Online	<p>This course explores the Earth around us, the processes that have shaped the past and the present, and the implications for our future. With an understanding of Earth's dynamic nature, we will cover topics on continental drift and plate tectonics, origins of volcanoes, earthquakes and mountains; and explore the composition and structure of solid Earth to its deep interior. The relationship between the hydrosphere, (freshwater and our oceans), and the geosphere, (solid Earth), will include discussions on ocean basin development, ocean water chemistry and circulation, El Niño, the hydrologic cycle, and both surface and groundwater resources. Three credits.</p>
HIST 298.66 Selected Topics: Business Enterprise & Finance in Canadian Society Since 1885 CRN 14463 J. Cameron	April 22 - June 17 Online	<p>This course begins with the 1880s to investigate how Canadians achieved a remarkable level of affluence. It explores the emergence of financial markets, including its renowned banking system and stock markets; its entrepreneurial tradition; innovations in finance, management, and technology; the origins and growth of its regional, national, and multinational corporations its international trade relations; and globalization. The course also examines the evolving relationship between commerce and society and reviews economic shocks and disruptions generated by economic credit crashes. It concludes with an overall assessment of Canada's business development by considering the central arguments of the proponents and critics of capitalism in its Canadian form. Three credits.</p>
HKIN 301.66/67 Elementary Statistics CRN 14457 CRN 14494 J. Apaloo	April 22 - June 17 Online	<p>This course teaches statistics for students in business and arts. Topics include: descriptive statistics; data collection, tabulation, and presentation; measures of central tendency and variability; binomial, normal, and chi-square distribution; estimation of parameters and tests of hypothesis; simple linear regression and correlation; introduction to statistical computer package. Credit will be granted for only one of STAT 201 and STAT 224, 231, PSYC 292 .Cross-listed as STAT 201. Three credits.</p>

ONLINE SPRING COURSES	DATES	DESCRIPTION
INFO 446.66 Electronic Business CRN 14443 G. Trites	April 22 - June 17 Online	Business is increasingly conducted through electronic means, often on the Internet. This presents many challenges, including technology, marketing, strategy, operation, and systems issues. This course explores the current state of electronic commerce, relevant issues, and their relative importance to the success of a business venture. Students will read case studies and analyze existing business ventures on the Internet. Cross-listed as BSAD 415. Three credits.
MATH 111.67 Calculus I CRN 14480 P. Wang	April 22 - June 17 Online	This course is an introduction to differential calculus of a single variable, with applications to the physical, life, and social sciences. Topics include limits; differentiation of polynomial, exponential, logarithmic, and trigonometric functions; inverse functions and their derivatives; implicit differentiation; curve sketching, and applied max-min problems. Prerequisite: Grade 12 pre-calculus or equivalent. Three credits.
PSCI 345.66 Women and Politics CRN 14448 L. Stan	April 22 - June 17 Online	This course is an introduction to the study of women and politics and to the contemporary feminist debates and dilemmas that relate to the subject. The course is comprised of three main elements: 1) feminist studies and political science, 2) women and formal politics, and, 3) women's status around the world. Topics include the varieties of feminist political thought in the western political tradition, the evolution and politics of women's movement, women's participation in political parties and legislatures in selected countries, women and work, and the situation of women in African and predominantly Muslim countries. The course includes key dimensions of political science: comparative politics, public policy, Canadian politics, and political theory. Cross-listed as WMGS 345. Three credits.
PSYC 100.66 Introduction to Psychology CRN 14450 Z. Hayes	April 22 - July 29 Online	This course is a survey of the major topics of psychology as well as an introduction to the methodology of psychological research. Students are normally expected to be involved with ongoing research in the department in experiments as subjects during the course of the academic year. PSCY 100 is a prerequisite for all other courses in psychology, except PSYC 290 and 390. Six credits.
PSYC 372.66/67 Cultural Psychology CRN 14462 CRN 14487 T. Callaghan	April 22 - May 31 Online	The question of how culture influences human behavior and mind will be explored. For many years research and theory in psychology have been based on studies conducted primarily in Western technological societies. There is growing concern that the basic principles of the discipline may not apply in other cultural contexts. The course will consider the historical roots of studying culture in psychology and related disciplines, the socialization of infants and young children into the practices and routines of the culture, and evolutionary, developmental and cultural influences on the building and maintaining of human relationships. Varieties of experiences and practices related to mental and physical health that exist in the cultures of the world will also be considered. The course will provide a comprehensive review of contemporary research findings and theoretical viewpoints as the many facets of this fast-growing discipline of psychology are explored. Three credits.

ONLINE SPRING COURSES	DATES	DESCRIPTION
<p>PSYC 384.66/67 Selected Topics: Lifespan Developmental Psychology for the Health Sciences I: Childhood and Adolescence</p> <p>CRN 14451 CRN 14474</p> <p>P. Hauf</p>	<p>April 22 - May 31</p> <p>Online</p>	<p>The field of developmental psychology is the scientific study of age-related changes in our bodies, behaviours, thinking, emotions, social relationships, and personalities. Alongside this scientific endeavour, the course will provide a basic understanding of human development from conception through adolescence in relation to environmental influences, cultural expectations, maturational processes, and individual development. Throughout the course we will advance our knowledge of developmental changes in relation to the complex world wherein children are growing up. Credit will be granted for only one of PSYC 384 and PSYC 260. Prerequisite: PSYC 100. Three credits.</p>
<p>SOCI 100.66 / 67 Introduction to Sociology</p> <p>CRN 14453 CRN 14486</p> <p>D. MacDonald</p>	<p>April 22 - June 17</p> <p>Online</p>	<p>Sociology provides tools for understanding a wide range of human experience and action, from the search for identity, to struggles against exploitation, to the making of new “global” world order. This course introduces the basic concepts and methods of sociology, helps students make sense of the social world, and explores the extent and limits of our capacity to change the social world. SOCI 100 is a Prerequisite for all other sociology courses. Six credits.</p>
<p>SOCI 210.66/67 Sociology of Marriage and Family</p> <p>CRN 14454 C. Mulcahy</p>	<p>April 22 - June 17</p> <p>Online</p>	<p>This course analyzes the institution of the family from a sociological perspective. Attention is given to macro and micro levels of analysis. Statistical profiles of family patterns are employed to illuminate change in family structure over the past century. Topics include marriage, fertility, parenting, family violence, divorce, and family policy. Cross-listed WMNS 210. Six credits. Prerequisite: SOCI 100.</p>
<p>STAT 201.66 Elementary Statistics</p> <p>CRN 14456 CRN 14493</p> <p>J. Apaloo</p>	<p>April 22 - June 17</p> <p>Online</p>	<p>This course teaches statistics for students in business and arts. Topics include: descriptive statistics; data collection, tabulation, and presentation; measures of central tendency and variability; binomial, normal, and chi-square distribution; estimation of parameters and tests of hypothesis; simple linear regression and correlation; introduction to statistical computer package. Credited will be granted for only one of STAT 201 and STAT 224, 231, PSYC 292. Cross-listed as HKIN 301. Three credits.</p>
<p>WMGS 210.66 Sociology of Marriage and Family</p> <p>CRN 14455 C. Mulcahy</p>	<p>April 22 - June 17</p> <p>Online</p>	<p>This course analyzes the institution of the family from a sociological perspective. Attention is given to macro and micro levels of analysis. Statistical profiles of family patterns are employed to illuminate change in family structure over the past century. Topics include marriage, fertility, parenting, family violence, divorce, and family policy. Cross-listed SOCI 210. Six credits. Prerequisite: SOCI 100.</p>
<p>WMGS 345.66 Women and Politics</p> <p>CRN 14449</p> <p>L. Stan</p>	<p>April 22 - June 17</p> <p>Online</p>	<p>This course is an introduction to the study of women and politics and to the contemporary feminist debates and dilemmas that relate to the subject. The course is comprised of three main elements: 1) feminist studies and political science, 2) women and formal politics, and, 3) women’s status around the world. Topics include the varieties of feminist political thought in the western political tradition, the evolution and politics of women’s movement, women’s participation in political parties and legislatures in selected countries, women and work, and the situation of women in African and predominantly Muslim countries. The course includes key dimensions of political science: comparative politics, public policy, Canadian politics, and political theory. Cross-listed as PSCI 345. Three credits.</p>

UNDERGRADUATE COURSES - SUMMER SCHOOL

July 2 - August 12 (Unless otherwise indicated)

Room Codes: AX (Annex), IM (Immaculata Hall), NH (Nicholson Hall), PS (Physical Science Complex), SW (Swartz School of Business Administration and Information Systems building), JBB (J. Bruce Brown Building)

ANTIGONISH (ON CAMPUS)

ON-CAMPUS SUMMER COURSES	DATES	DESCRIPTION
Art 115.40 Introduction to Design I CRN 14051 R. Young	July 2 - July 22 8:30 am - 11:30 am Monday - Thursday Room IM 019	This studio course introduces basic design elements and principles providing students with a working knowledge of how visual communication is structured. Three credits.
ART 125.40 Materials & Methods CRN 14052 R. Young	July 23 - August 12 8:30 am - 11:30 am Monday - Thursday Room IM 021	Students will create small works in watercolour oil acrylic, egg tempera, and contemporary medium. The goal is a working knowledge of each medium's properties, brush handling, supports, preservation, and three-dimensional art work. Prerequisite: ART 100 recommended. Three credits.
CHEM 100.40 General Chemistry CRN 14054 CRN Lab 14055 G. Marangoni	July 2 - August 12 8:30 am - 11:30 am Monday - Friday Labs: 1:30 pm - 4:30 pm Monday / Tuesday / Thursday Tutorials: 1:30 pm - 4:30 pm Wednesday / Friday Room PS 3046 LAB PS 2010	In this course students will explore the fundamental principles of chemistry, including atomic and molecular structure, bonding, elementary thermo-chemistry and thermodynamics, oxidation-reduction reactions, kinetics and equilibrium reactions with particular reference to the behavior of solutions, and an introduction to organic chemistry. This course emphasizes the application of chemical principles in areas of interest to students in the life sciences. Credit will be granted for only one of CHEM 100 and CHEM 120. Six credits and lab.
HIST 386.40 Tudor Britain CRN 14056 P. Phillips	July 2 – 22 Monday - Thursday 8:30 am - 11:30 am Room SW 290	Beginning with the foundation of Tudor rule in 1485, the course will explore the Reformation under Henry VIII and the statecraft of Elizabeth I. Students will explore the social, economic, political, religious, and diplomatic developments during this period. Three credits.

ONLINE

ONLINE SUMMER COURSES	DATES	DESCRIPTION
ART 141.66 History of Art I CRN 14057 L. Quigley	June 24 - August 19 Online	A survey of the visual arts in the western world from prehistoric cave paintings to the great Gothic cathedrals of the late Middle Ages. This will include the art of the ancient world-Egypt, Greece and Rome-as well as Byzantine, Islamic and European art of the Medieval period. Credit will be granted for only one of ART 141 and ART 341. Three credits.
BSAD 231.66 Foundations of Marketing CRN 14058 B. Mukerji	June 24 - August 19 Online	Customers do not buy products; they buy benefits, satisfactions, and solutions to their problems. This course provides students with the customer and marketplace focus central to effective marketing. The course employs exercises and cases to develop students' analytical skills and provides opportunities to demonstrate these skills through memos and reports. Prerequisites: BSAD 101, 102. Three credits
BSAD 261.66 Organizational Behaviour CRN 14059 G. Durepos	June 24 - August 19	Organizational behaviour introduces students to the context, concepts, principles and theories of human behaviour in organizations. The topics explored range from motivation to teamwork to communication. The objective is twofold: to understand how an organizational member might experience, interpret, and manage human relations as an individual and a group member; and to understand how the influences on human behaviour in turn contribute to organizational effectiveness. Prerequisites: BSAD 101, 102. Three credits.
CATH 341.66 Catholic Social Thought: Social Justice CRN 14060 G. Melchin	June 24 - August 19 Online	Rooted in scripture, philosophy, and theology, Catholic social thought proposes principles of justice that emphasize the dignity of the person, the value of economic and political institutions, and the importance of a common good. This course explores these principles and their application to contemporary social, political and economic issues with reference to official documents of the Catholic Church. Three credits.
ESCI 471.66 Geographic Information Systems CRN 14061 CRN Lab 14093 M. Schumacher	June 24 - August 19 Online	Students will learn how GIS tools can be used to analyze, represent and model geographic data derived from censuses, surveys, maps, aerial photographs, and satellite imagery. Topics include cartography and map projections; spatial and attribute data; data capture techniques; vector and raster structure; GIS analysis; data visualization; GIS modeling. Prerequisite: permission of the instructor. Cross-listed as INFO 374. Three credits and lab.
INFO 374.66 Geographic Information Systems CRN 14062 CRN Lab 14094 M. Schumacher	June 24 - August 19 Online	Students will learn how GIS tools can be used to analyze, represent and model geographic data derived from censuses, surveys, maps, aerial photographs, and satellite imagery. Topics include cartography and map projections; spatial and attribute data; data capture techniques; vector and raster structure; GIS analysis; data visualization; GIS modeling. Prerequisite: permission of the instructor. Cross-listed as ESCI 471. Three credits and lab.

ONLINE SUMMER COURSES	DATES	DESCRIPTION
MATH 112.66 Calculus II CRN 14090 P. Wang	June 24 -August 19 Online	This course is an introduction to integral calculus for functions of one variable. Topics include: definite and indefinite integrals, the fundamental theorem of calculus, methods of integration, numerical approximation of definite integral, applications to area and volume, probability density functions and distributions, differential equations, and Taylor polynomials. Prerequisite: MATH 111. Three credits.
MUSI 118.66 World Music CRN 14064 T. O'Mahoney	June 24 - August 19 Online	This survey course is an introduction to various popular music traditions from around the world. Although the course focuses on popular music, the course also explores how the folkloric and indigenous musical traditions helped shape the contemporary musical sound of that region or country. The goal of the course is to introduce the learner to the musical characteristics as well as the social and spiritual implications that make each region's music distinct and interesting. The historical development of the music, melodic/rhythmic/ harmonic/formal structures, indigenous instruments, the role of singing, significant musical occasions, recent changes in musical traditions, and current popular music styles (possibly derived from folkloric styles) will be presented. The course will focus on the music of the Caribbean region, Latin America, Brazil, Europe, Sub-Saharan Africa, South Asia (India), the Middle East, and Southeast Asia (Japan, China, Thailand and Indonesia). There are no prerequisite for this course and its delivery should be easily understood by all students, regardless of previous musical experience. Three credits.
PSYC 374.66 Human Development Across Cultures CRN 14077 T. Callaghan	June 17 - July 26 Online	The main focus in this course will be to consider how cultural context has an impact on the course of human development. Human organisms develop within cultural groups. Human development is best considered within the framework that sees the developing child, their parents or other agents of socialization, and the culture as bundled together within a system of mutual influence and co-construction. The biological predispositions for personality, cognition, and social development will provide a blueprint for the possible paths that the development of these processes could take, but only as these predispositions unfold within a particular cultural ecology will the developmental path be determined. Cultural studies of human development help us to understand how diversity in cultural environments impacts the nature of parenting beliefs and practices, and through these agents of socialization, the course of children's development. Three credits.
PSYC 384.66 Selected Topics: Lifespan Developmental Psychology for the Health Sciences I: Childhood and Adolescence CRN 14097 P. Hauf	June 17 – July 26 Online	The field of developmental psychology is the scientific study of age-related changes in our bodies, behaviours, thinking, emotions, social relationships, and personalities. Alongside this scientific endeavour, the course will provide a basic understanding of human development from conception through adolescence in relation to environmental influences, cultural expectations, maturational processes, and individual development. Throughout the course we will advance our knowledge of developmental changes in relation to the complex world wherein children are growing up. Credit will be granted for only one of PSYC 384 and PSYC 260. Prerequisite: PSYC 100. Three credits.

ONLINE SUMMER COURSES	DATES	DESCRIPTION
<p>PSYC 386.66/67 Selected Topics: Lifespan Developmental Psychology for the Health Sciences II: Adulthood and Aging</p> <p>CRN 14065 CRN 14095</p> <p>P. Hauf</p>	<p>June 17 - July 26</p> <p>Online</p>	<p>Lifespan development is an exploration of the biological, cognitive, and psychosocial changes that occur across different periods of life. Whereas the course <i>Lifespan Developmental Psychology for the Health Sciences I</i> focuses on developmental changes during childhood and adolescence, this course will provide a basic understanding of human development from early adulthood till death. Age-related changes in behaviour, thinking, emotions, personalities, and social relationships will be explored in relation to maturational processes, individual differences, and cultural expectations. Prerequisite: PSYC100, PSYC384 or PSYC260. Three credits.</p>
<p>RELS 120.66 Religion, Spirituality, and Health</p> <p>CRN 14067</p> <p>R. Tekel</p>	<p>June 24 - August 19</p> <p>Online</p>	<p>This is an introductory course which provides a thematic focus on spirituality, healing and well-being in selected Eastern and Western religious traditions. Each unit of study will include an introduction to the tradition; explore spiritual paths pursued by its practitioners; examine characteristics of illness, healing and well being in the tradition; and explore one or more specific contemporary health concerns and healing practices which arise from within each religious tradition. Six credits.</p>
<p>RELS 398.66 Selected Topics: Mind, Self & Society in Tibetan Buddhism</p> <p>CRN 14076</p> <p>A. Sandness</p>	<p>July 29 - Aug 27</p> <p>June 29 - Aug 16: online (Moodle & Collaborate - students require a head set - see p. 3 for Technology Guidelines & Support)</p> <p>August 20 - 27: on-site at Gampo Abbey, Cape Breton, NS</p>	<p>This course provides a study of the historical development of the Buddhist tradition, with a focus on its Indian origins, followed by an examination of the ethical and philosophical underpinnings of Buddhist monastic tradition. A variety of contemplative techniques which form the basis of Buddhist practice in community will also be examined. This course culminates in a one week on-site experience of Buddhist monastic practice at Gampo Abbey in Cape Breton, Nova Scotia. Three credits.</p> <p>Room & Board (Gampo Abbey) is in addition to tuition: \$400. Students are responsible for their own transportation. Instructor permission is required to register for this course.</p> <p>For information/registration contact: mlmacinn@stfx.ca or call 1-877-867-5561 or (902) 867-5561.</p>
<p>SOCI 230.66 Sociology of Education</p> <p>CRN 14075</p> <p>K. Aubrecht</p>	<p>June 24 - August 19</p> <p>Online</p>	<p>This course provides students with a social interpretation of education in Canada, emphasizing contemporary structures. Students will investigate the relationship between education opportunity and conditions of inequality arising from socioeconomic status, the economy, family and religion. Six credits. Prerequisite: SOCI 100.</p>
<p>SOCI 250.66 / 67 Deviance and Social Control</p> <p>CRN 14070 CRN 14098</p> <p>D. MacDonald / D. Lynes</p>	<p>June 24 - August 19</p> <p>Online</p>	<p>This course introduces students to the processes of deviance and social control by critically examining the social category of deviance and its use in social institutions and daily social practices. Topics include: Mental illness, drug and alcohol use, alternative sexualities, social violence, business crime, the normalization of disability; and forms of social control such as the judicial system, law, medicine, education, and social interaction. Six credits. Prerequisite SOCI 100.</p>

POST RN PROGRAMS BY DISTANCE

POST RN, BACHELOR OF SCIENCE IN NURSING (DISTANCE)

Registered nurses can complete their degree through distance education while living and working in their own communities. Explore the learning experience through computer technologies and print based materials. The 63-credit curriculum is designed around core nursing competencies with flexibility that allows students to select courses meeting professional interests and practices. **A current RN Registration is required for all distance nursing programs.**

PART TIME POST RN CERTIFICATE PROGRAMS

St. Francis Xavier University is pleased to offer certificate programs in clinical specialty areas to Post RN students through distance education. Designed specifically for practicing nurses, these courses enable nurses to develop a stronger theory base, enhance their nursing practice, and address health care needs across nursing practice and life continuums.

Each course is transferable into the StFX Bachelor of Science in Nursing program and a certificate of completion is awarded upon successful completion of all required courses. Each certificate program is comprised of four required courses valued at 3 credits each, totaling 12 credits overall.

CERTIFICATE IN CONTINUING CARE

This program is designed to prepare registered nurses to move into the area of home health care area. This program enables nurses to move from acute care to home health care and expand their professional competencies and knowledge. The core curriculum includes the following courses:

N115: Health Teaching and Learning
N135: Contemporary Issues in Nursing
N205: Community Health Nursing
N425: Comprehensive Health Assessment

CERTIFICATE IN GERONTOLOGICAL NURSING

This program is designed to prepare registered nurses to deliver holistic, effective care to older adults. Developing knowledge and practical skills enables nurses to address comprehensive needs of older client population, identifying strengths as well as professional care needs. The core curriculum includes the following courses:

N115: Health Teaching and Learning
N245: Aging and the Older Adult
N425: Comprehensive Health Assessment
N488: Challenges in Aging: Implications for Nursing

Information / Registration:

Distance Nursing Programs
Continuing & Distance Education
St. Francis Xavier University, PO Box 5000
Antigonish, NS B2G 2W5
Toll free: 1-800-565-4371 or 1-800-588-2246
Email: distance.nursing@stfx.ca
www.mystfx.ca/academic/continuinged/Nursing.html

DISTANCE NURSING SPRING/SUMMER SCHEDULE

COURSE	DATES	DESCRIPTION
BIOL 105.77 Introductory Cell and Molecular Biology CRN 14071 Lab CRN 14072 V. Karunakaran	Online May 27 – August 2	This course will focus on the structure and function of cells, cell division, patterns of inheritance and the molecular basis of inheritance. Restricted to nursing students. Three credits.
BIOL 115.77 Microbiology CRN 14073 Lab CRN 14074 V. Karunakaran	Online May 27 – August 2	An introduction to microorganisms from a human perspective, this course deals with viruses, bacteria and fungi. Topics include bacterial structure and function, bacterial genetics and antibiotic resistance, and viral structure and infection. Restricted to nursing students. Prerequisites: BIOL 105, completed or concurrent. Three credits.
DNUR 202.77 Community Mental Health Nursing II CRN 14458 W. Panagopoulos	Online April 15 – June 21	This course examines the theory of and concepts in mental health nursing principles to specific clinical disorders. As a subsequent elective course DNUR 202 builds on the foundations explored in DNUR 201. Practice components. Three credits.
DNUR 245.77 Aging of the Older Adult CRN 14459 D. Vandewater	Print based April 15 – June 21	This course addresses issues of health and wellness important to an increasingly aging population. Many psychological, social and physical factors affect one's health potential. Students will examine the impact these factors have in making the older adult who he or she is today. Through interaction with a senior in the community the students will learn how the older adult defines and promotes his or her own health. Three credits.
DNUR 497.77 Computers in Nursing CRN 14460 S. Bowman	Online April 15 – June 21	This course is designed to provide an introduction to the field of Nursing Informatics and to enhance the use of the computer as a tool of effective information management in the practice of nursing. No previous computer skills are assumed. Three credits.

GRADUATE STUDIES IN EDUCATION: MASTER OF EDUCATION PROGRAM

PROGRAM DESCRIPTION

For regular admission to the Master of Education program candidates shall normally have:

- a. Completed a Bachelor of Education degree or its equivalent;
- b. Earned an average of at least 70% in the BEd program or have placed in the top 25% of their BEd graduating class; and
- c. Completed at least two years of successful teaching before enrolling in the first graduate course.

Considerable weight will also be given to the references supplied by the applicant and to successful teaching experience.

Individuals who do not possess a Bachelor of Education degree will normally be considered when they have:

- a. Gained a teaching license equivalent to a Nova Scotia Initial Certificate (TC5) or have been employed in a teaching capacity for at least two years in a professional school or post-secondary institution; and
- b. Met all other admission conditions.

Meeting the minimum admission requirements does not ensure acceptance into the program. Decisions of the MEd Admissions Committee are final. Applications will be considered on February 15 of each year for study beginning in July of the same year. You are responsible to check with the StFX Admissions Office (902-867-2219) before February 15 to make sure your transcripts and reference letters have arrived. Incomplete files will not be considered for admission.

PROGRAM OVERVIEW

The Master of Education program is grounded in two main purposes; a space for student to understand their professional knowledge and to make meaningful links among this knowledge and the conceptual and theoretical knowledge of educational research.

StFX offers a MEd degree with specialization in Educational Leadership and Administration or in Curriculum and Instruction. Students must complete the specified core courses and choose electives appropriate to their interests.

There are three options by which a student may complete the requirements for the MEd: a thesis route, a project route or a course-based route. Students who choose the thesis route must complete 24 credits in graduate education courses and a 12-credit thesis. Students who choose the project route must complete 30 credits in graduate education courses and a 6-credit project. Students following the course-based route are required to complete 36 credits in graduate education courses.

The degree fulfills the requirements of the Nova Scotia Department of Education for an increase in level of teacher certification. Graduate courses in Education are offered as fall, winter, spring, and summer school courses in locations around the province and online.

Candidates for the MEd are normally required to take EDUC 505 and EDUC 534 as their first two courses in Antigonish during the summer session immediately after being accepted into the program. EDUC 505 is a prerequisite for EDUC 506, EDUC 507 and EDUC 508. Normally, EDUC 506, EDUC 507 or EDUC 508 is taken after core courses are completed. EDUC 506 or 507 is required in the thesis and project route; EDUC 508 is required in the course-based route.

EDUCATIONAL LEADERSHIP AND ADMINISTRATION STREAM

First Summer:

534	Introduction to the Foundations of Education	3 credits
505	Introduction to Educational Research	3 credits

Educational Leadership and Administration Core classes to be taken prior to final research course:

561	Leadership and Administrative Theories	3 credits
533	Dynamics of Change	3 credits
573	Professional Development and Supervision	3 credits

Final Research Course:

506	Quantitative Research Methods in Education or	3 credits
507	Qualitative Research Methods in Education or	3 credits
508	Critical Research Literacy in Education	3 credits

Electives: see course-based, project-based or thesis routes below.

EDUCATIONAL CURRICULUM AND INSTRUCTION STREAM

First Summer:

534	Introduction to the Foundations of Education	3 credits
505	Introduction to Educational Research	3 credits

Curriculum and Instruction Core classes to be taken prior to final research course:

527	Principles of Learning	3 credits
532	Curriculum Theory	3 credits
536	Program Development	3 credits

Final Research Course:

506	Quantitative Research Methods in Education or	3 credits
507	Qualitative Research Methods in Education or	3 credits
508	Critical Research Literacy in Education	3 credits

Electives: see course-based, project-based or thesis routes below.

COURSE-BASED, PROJECT OR THESIS

Master of Education degrees in Educational Leadership and Administration, and Curriculum and Instruction are available through the following routes:

Course Based Route

Core Courses	18 credits
Electives	18 credits

or

Project Based Route

Core Courses	18 credits
Electives	12 credits
590 – Project	6 credits

or

Thesis Route

Core Courses	18 credits
Electives	6 credits
599 – Thesis	12 credits

Project and Thesis students have the opportunity to enroll in EDUC 593 (Directed Study) as one of their electives.

Electives are to be selected from the graduate courses offered in Education. No substitution or transfer of credit will normally be allowed in core courses. Graduate courses which may be taken for credit towards a Master of Education degree are listed in the Academic Calendar. Note: Not all courses are offered each year.

http://sites.stfx.ca/registrar_office/sites/sites.stfx.ca/registrar_office/files/Academic_Calendar2012_2013.pdf.

Normally only students who have been accepted into the StFX Master of Education Program are eligible to enroll in graduate education courses offered through St. Francis Xavier University. Graduate students in good standing from a graduate program at another university may also apply to take up to 12 credits of MEd courses at StFX. A letter of permission from the student's current university must be supplied.

You can download the Application for Admission to Graduate Studies and Confidential Report on Application forms at: http://sites.stfx.ca/continuingeducation/master/application_forms.

For further information contact the Continuing & Distance Education Department at (877) 867-3906 (Toll free) or email med@stfx.ca.

INTERNATIONAL STUDENTS

Qualified international students are encouraged to apply for full-time graduate studies in the MEd program. Prospective student should plan to be at StFX for a minimum of 13 months (July 1 – July 30 of the following year). International students are encouraged to arrange their travel plans to arrive at StFX by the first of July. For further information on international students, please see: <http://www.stfx.ca/prospective/international/>. MEd graduate students must plan their arrival on campus for July 1.

COHORTS

In partnership with various Nova Scotia school boards the StFX faculty of Education offers Master of Education cohorts in program areas of identified need. These cohorts provide groups of teachers with opportunities to pursue learning together as they build their capacity to provide leadership for the improvement of education within their school board. For further information please call the Program Office at (902) 867-3906 or 877-867-3906 (toll free).

FULL-TIME STUDY

An increasing number of graduate students have opted for full-time study. Approximately 8 – 12 full-time graduate students participate in the program each year. The Faculty of Education wishes to encourage this option as it provides excellent opportunities for faculty and graduate students to learn and grow together as graduate students work alongside faculty in BEd classes.

Full-time students have the opportunity to complete a course-based MEd over a 13-month period. Students working on a thesis or project can complete a course-based MEd over a 13 month period. Students working a thesis or project can complete course requirements for the degree over the fall, winter and spring terms and begin their research. Although it is not necessary to know which route (thesis, project or course based) to take before beginning the program students interested in the thesis or project as part of their full time study arrangement should contact the Continuing and Distance Education Department for additional information. All students must begin their MEd program in July by taking two courses in the summer school term on the StFX campus immediately following their acceptance into the program.

- Students in the thesis and project routes will be assigned an advisor who will work closely with them in data collection and writing.
- Office space and study awards may be available for full time graduate students.
- MEd courses are offered in the evenings and on weekends. Students having a valid Nova Scotia teaching license have the option of applying to substitute teach in the community.

Application for admission to the full time MEd program must be completed by the February 15 admission deadline. The full time program runs from July to July inclusive.

PART-TIME STUDY

The majority of Master of Education students are enrolled on a part-time basis. These students normally take one course per term. To accommodate educators who are working at school during the day courses are usually scheduled in the evening or on weekends. Most part time students can expect to finish a course based program in about 2.5 years or less. Part time thesis and project students will require a longer time frame and should discuss with their advisor an estimated completion date.

SUMMER SCHOOL REQUIREMENT

As part of the Master of Education degree requirement students attend summer school on the Antigonish campus during July immediately following acceptance in to the program. This summer opportunity is an excellent beginning to the MEd program and one of the many reasons that our MEd program is the students' program of choice. Summer courses offer opportunity for students to meet and learn from and with educators from other school jurisdictions across the province, country and other places around the world. Graduate students find this provides excellent opportunities to share ideas that lead to innovation and creative development in their own professional learning contexts.

MASTER OF EDUCATION - SUMMER SESSION SCHEDULE

ADVANCE REGISTRATION REQUIRED. Enrollment is limited. Students must register by June 1. As of June 1st any course that does not have the minimum enrollment of 8 students will be cancelled. Students will be informed of any cancellations through their StFX email account after June 1. Payment for each course is due by July 5. An additional administration fee of \$100.00 will be applied to students dropping courses within the 2 weeks prior to the course start date.

Please check course location before registering as courses are held in various locations and online. The Program Office will register all newly admitted students for EDUC 505 and 534. All courses are 3 credits.

ANTIGONISH CAMPUS

Room Codes: BB (Bruce Brown), CO (Coady), XH (Xavier Hall), NH (Nicholson Hall), SCH (Schwartz).

A Program Orientation for all students attending classes on the Antigonish campus will be held on July 10, 2013.

COURSE	DATES	DESCRIPTION
EDUC 534.40/.41/.43 Foundations of Education CRN L. Kearns / W. Kraglund-Gauthier / I. Robinson	July 8-18 Monday / Wednesday / Friday first week; Monday / Tuesday / Thursday second week (July 8, 10, 12, 15, 16, 18) 8:30 am – 3:30 pm Rooms: Coady 242 / XH 328 / Coady 150 Vesgo	In this course, students are asked to critically examine their own practice and its context. Issues of power and privilege as they operate in the field of education are central unifying themes of the course. The investigative approach includes ethical reasoning, autobiographical reflection, arts/aesthetics, deconstruction, and sociological analysis.
EDUC 505.40 Introduction to Educational Research CRN L. Kearns / A. Foran / I. Robinson / D. Young	July 22 – August 1 Monday / Wednesday / Friday first week; Tuesday / Thursday second week (July 22, 24, 26, 30, August 1) 8:30 am – 4:30 pm Room: XH 228A / SCH 290 / Coady 150 Vesgo	This introductory course covers reading and understanding educational research. Students will explore research issues and critically interpret the main types of research including descriptive research, qualitative research, case studies, and empirical studies.
EDUC 569.40 – Selected Topics: Responding to Issues of Mental Health and Trauma in Schools CRN 14078 R. Ryan	July 22 – August 1 Monday / Wednesday / Friday first week; Tuesday / Thursday second week (July 22, 24, 26, 30, August 1) 8:30 am – 4:30 pm	This course is designed to assist educators to understand issues around mental health including the concept of mental health literacy and the emotional impact of social stigma. The course explores various mental health challenges and disorders and obstacles students face. The course describes effective methods to assist teachers in responding to the emotional trauma of crisis events in school communities. The focus of this interactive course will be on what teachers can do and have done to assist students and parents in the area of mental health.

COURSE	DATES	DESCRIPTION
	Room: SCH 289 - with the exception of 1 st class which will be held in Coady MacDonnell on July 22)	

DARTMOUTH

Halifax Regional School Board, Administrative Building (33 Spectacle Lake Drive)

COURSE	DATES	DESCRIPTION
EDUC 508.40 L'analyse critique de la recherche en éducation CRN 14079 A. Curry	juillet 2 - 12 Le 2 et 3 juillet: 9h à 15h HRSB (pour 12h) 4, 5, 8, 9, 10, 11 juillet: 9h à 12h30-Collaborate (pour 21 h) 12 juillet: 9h à midi- (pour 3 h) Collaborate	Ce cours vise à développer des consommateurs plus avertis de la recherche et des innovations en éducation. Les participants feront la critique des rapports de recherche ainsi que des documents publiés par les ministères, les conseils scolaires et les autres organismes associés à l'éducation publique. Pour pouvoir analyser de manière rigoureuse, les participants examineront les critères de qualité et de fiabilité des recherches quantitatives et qualitatives et vivront l'expérience de l'analyse du discours. Prerequisite: EDUC 505.
EDUC 521C.40 L'instruction différenciée en mathématiques en immersion et en français langue maternelle au secondaire premier cycle. CRN 14080 TBD	juillet 15 - 26 Le 15 et 16 juillet 9h à 15h- HRSB (pour 12h) Le 18 et le 19 juillet 9h-12 (pour 6 heures) Collaborate Le 22 juillet 9h à 15h- HRSB (pour 6 h) 23, 24, 25, 26 juillet 9h-12 (pour 12 h) Collaborate	Les participants à ce cours étudieront les résultats d'apprentissage des programmes d'études pour les mathématiques afin d'observer les liens entre la 7 à la 9 ^{ième} année et se familiariseront avec le langage approprié. En plus, les participants utiliseront les matériels de manipulation nécessaires à l'apprentissage par l'entremise des diverses représentations. Ce cours donnera la chance aux participants de revisiter les concepts clés de mathématiques. Les textes en 7, 8 et 9 ainsi que d'autres ressources seront examinés pour des différenciations possibles. Les participants se familiariseront aussi avec des technologies adaptatives et assistives dans le but de mieux aider les élèves en difficulté.

HALIFAX Leadership Cohort

Halifax Regional School Board, Administrative Building (33 Spectacle Lake Drive)

COURSE	DATES	DESCRIPTION
EDUC 508.41 Critical Research Literacy in Education CRN 14081 D. Armstrong / E. LeRoux HFX Leadership Cohort	July 8 – 18 Monday / Wednesday / Friday first week; Tuesday / Thursday second week (July 8, 10, 12, 16, 18) 8:30 am – 4:30 pm	This course examines educational research issues and trends from the perspective of professional practice. Students will explore a variety of educational research publications in relation to their own educational context. Prerequisite: EDUC 505.
EDUC 533.40 Dynamics of Change CRN 14082 W. MacAskill Halifax Leadership Cohort	July 22 – August 1 Monday / Wednesday / Friday first week; Tuesday / Thursday second week (July 22, 24, 26, 30, August 1) 8:30 am – 4:30 pm	This course examines major concepts in the successful implementation of change. Students will learn to recognize and understand the ways in which change can have an impact on education.

ONLINE

Online (Collaborate) plus on-campus option Online courses indicated with an asterisk (*) will also be available from the Antigonish Campus. Students who wish to come to campus can participate in online courses with colleagues in a classroom environment. This option is meant to provide students the opportunity to engage with colleagues online and in the classroom as well as experiencing the StFX campus in the summer.

COURSE	DATES	DESCRIPTION
*EDUC 507.66 Qualitative Research Methods in Education CRN 14083 J. Mitton	July 2-15 Tuesday / Thursday first week; Monday / Wednesday / Friday second week; Tuesday / Thursday third week (July 2,3,5, 8, 10, 12, 15) 9am – 1 pm + Moodle sessions TBD Room: Ctr for Teaching & Learning, Angus L. Macdonald Library	This course explores current qualitative methodologies used in educational contexts. Students will explore the components of a research proposal and develop an understanding of methodologies such as phenomenology, ethnography, critical theory, narrative, and action research. Normally EDUC 507 is for students pursuing a thesis or project. Students will develop a qualitative research proposal. Prerequisite: EDUC 505.
*EDUC 532.40 Curriculum Theory CRN 14084 A. Foran	July 8 – 18 Mondays – Thursdays 9:30 am – 2:00 pm Room: Xavier 123	In this course, major curriculum theories and theorists in the field of literacy will be examined, and implications of each position for program development for schooling will be explored.

COURSE	DATES	DESCRIPTION
SRSB Diversity Cohort (additional seats available)		
*EDUC 544.66 Cross Cultural Issues: Focus on Family and Communities CRN 14085 M. Burse	July 8 – 18 Mondays – Thursdays 9:30 am – 2:00 pm Room: SCHW 289	Students will examine various issues and theories related to cultural and race relations policies and practices in the education system. There will be particular emphasis on creating partnerships with families and communities
*EDUC 573.66 Professional Development and Supervision CRN 14086 J. Withrow SRSB Diversity Cohort (additional seats available)	July 8 – 18 Mondays – Thursdays 9:30 am – 2:00 pm Room: TBA Room: Coady East 333	This course addresses the role of supervision in an instructional program, focusing on human resources and the professional development process for instructional and support staff.
EDUC 508.67 Critical Research Literacy in Education CRN 14087 M. Meyer	July 22 – August 1 Mondays – Thursdays 9:30 am – 2:00 pm	This course examines educational research issues and trends from the perspective of professional practice. Students will explore a variety of educational research publications in relation to their own educational context. Prerequisite: EDUC 505.
EDUC 569.66 Selected Topics in Education: Using Social Media in the Classroom to Engage Student Learning CRN 14088 S. Taylor-Foley	July 22 – August 1 Monday – Thursday 9:30 am – 2:00 pm	This course will focus on social media for pedagogical practice. Teachers will develop a sense of the pedagogical value of various social media in the classroom whether at the elementary, middle school or secondary level. With a focus on Social Media processes the course will help educators see the values in making blogs, videologs, podcasts / vodcasts, youtube videos, websites with their students. Having an interest in 'playing with technology to engage students' is far more important than having any prior technology experience. Regardless of technological skills, if teachers are ready to play with technology, this course will be an exciting elective.

**SYDNEY Diversity Cohort
Membertou School**

COURSE	DATES	DESCRIPTION
EDUC 534.41 Foundations of Education CRN J. Tompkins	July 9-18 Tuesday / Wednesday / Friday first week; Monday / Tuesday / Thursday second week	In this course, students are asked to critically examine their own practice and its context. Issues of power and privilege as they operate in the field of education are central unifying themes of the course. The investigative approach includes ethical reasoning, autobiographical reflection, arts/aesthetics, deconstruction, and sociological analysis.

	(July 9, 10, 12, 15, 16, 18) 8:30 am – 3:30 pm	
EDUC 505.43 Introduction to Educational Research CRN I. Robinson	July 22 – August 1 Monday / Wednesday / Friday first week; Monday / Thursday second week (July 22, 24, 26, 29, August 1) 8:30 am – 4:30 pm	This introductory course covers reading and understanding educational research. Students will explore research issues and critically interpret the main types of research including descriptive research, qualitative research, case studies, and empirical studies.

PHD IN EDUCATIONAL STUDIES

The PhD in Educational Studies is offered in partnership by St. Francis Xavier University, Mount Saint Vincent University, and Acadia University. This research-oriented doctoral program is jointly administrated by the Inter-University Doctoral Administrative Committee (IDAC). Applicants are admitted to one university and graduate from that Home Institution of Record. The website for the inter-university doctoral program is www.educationphd.ns.ca.

Doctoral students can focus their studies on one or more of six interrelated themes: curriculum studies, educational foundations and leadership, inclusive education, lifelong learning, literacies, and the psychological aspects of education. Applicants are encouraged to review the research interests of education faculty members at all three participating universities, available at their respective websites. An average of 14 students will be admitted each year: 6 at Mount St. Vincent University, 4 at St. Francis Xavier University and 4 at Acadia University. The IDAC may consider applicants on a case-by-case basis and waive the fixed application date, if deemed warranted and if space is available in the program for that year.

ADMISSION REQUIREMENTS

- A Master’s level degree from a recognized university in education or in a related field of study (a cognate discipline);
- Normally, a graduate thesis in a field related to the proposed doctoral studies. Those applicants who have not completed a thesis are required to submit evidence of their ability to undertake research in education through the completion of a qualifying research paper of sufficient depth and scope to reflect their research competence;
- Evidence of scholarly preparation to conduct research, normally including graduate level courses in quantitative and/or qualitative research methods and design;
- Three letters of reference, normally including two academic and one professional;
- A recent curriculum vitae indicating current initiatives in education and any academic, scholarly work to date;
- A letter of intent indicating a proposed area of study from among the six interrelated themes of educational studies;
- A minimum of A- or 80% average in his or her highest degree.

Note: Qualified applicants will only be admitted if a suitable supervisor and program can be provided. To achieve success in this doctoral program, applicants must demonstrate strong reading, writing, and comprehension skills in the English language.

SPECIAL INTEREST COURSES & WORKSHOPS

COURSE	DATES	DESCRIPTION
LEARNING LUNCHES for Adults 55+	January 16, February 20, March 20, April 17 and May 15, 2013 For a list of topics and presenters, call (902) 867-5561 or email: mlmacinn@stfx.ca	StFX Continuing & Distance Education is offering a series of Learning Lunches in partnership with People's Place Library, Antigonish. Talks will be presented once a month, February to May in People's Place Library or other locations in Antigonish. Content is geared toward adults 55+ but talks are open to the general public and are free of charge. Bring your lunch and enjoy an hour of interesting and informative discussion.

COURSE	DATES	DESCRIPTION
MINI-LECTURE SERIES for Adults 55+ Brain Power, a 3-part lecture on <i>Memory and Aging</i> Z. Hayes <i>Peoples of Antigonish – Part II</i> Presenters: TBA	Pre-registration required Tuesdays, 10am – 12n April 16, 23, and 30 Fridays, 10am – 12n April 12, 19, and 26	StFX Continuing & Distance Education, in partnership with People's Place Library, offers a mini-lecture series with content for those 55+ but open to everyone. Admission is free but pre-registration is required . Contact StFX Continuing Education for details, to register for mini-lecture series or to have name(s) added to our mailing list. 867-5561 or mlmacinn@stfx.ca ; www.sites.stfx.ca/continuingeducation

CERTIFICATE IN SPRITUALITY (Online)

The focus of this series of online courses is to help individuals discern and develop their spirituality through topics on faith, personal growth and relationships, and spiritual writers. Each 10-week course is offered on an individual basis and as a module in the Certificate in Spirituality program. A Certificate in Spirituality is awarded upon successful completion of four courses.

COURSE	DATES	DESCRIPTION
SPRT 130 A Theology of the Heart: The Life & Writing of Henri Nouwen S. Lazarus	April 15 – June 21	This course is a concentrated introduction to the rich legacy of Henri Nouwen's life and writings. Participants examine the scope and depth of Henri Nouwen's writing, explore the ongoing struggle between his life and his desire for spiritual faithfulness, reflect on the unique pattern of their spiritual path, deepen their walk of faith as a Beloved Child and look at specific pieces of Henri's writings in a ministry context.

Information / Registration:

Phone: (902) 867-3319 or toll free 877-867-5562

Fax: (902) 867-5154 or email: spiritualitycertificate@stfx.ca

MIND, SELF & SOCIETY IN TIBETAN BUDDHISM

COURSE	DATES	DESCRIPTION
SPRT 160 MIND, SELF & SOCIETY IN TIBETAN BUDDHISM A. Sandness	July 29 – Aug 27 July 29 – Aug 19 – online Moodle & Collaborate (students require a head set or speakers and microphone – see p. 3 for Technology Guidelines & Support) and August 20 – 27 – on-site Gampo Abbey, Cape Breton, NS Tuition: \$730 Room & Board: \$400	This course provides a study of the historical development of the Buddhist tradition, with a focus on its Indian origins, followed by an examination of the ethical and philosophical underpinnings of Buddhist monastic tradition. A variety of contemplative techniques which form the basis of Buddhist practice in community will also be examined. This course culminates in a one week on-site experience of Buddhist monastic practice at Gampo Abbey in Cape Breton, Nova Scotia. Students are responsible for their own transportation. Instructor permission is required to register for this course. For information/registration contact: mlmacinn@stfx.ca or call 1-877-867-5561 or (902) 867-5561.

Information / Registration:

Phone: (902) 867-5561 or toll free 877-867-5561

Fax: (902) 867-5154 or email: mlmacinn@stfx.ca

UNIVERSITY MATH PREPARATION (Online)

COURSE	DATES	DESCRIPTION
UNIVERSITY MATH PREPARATION TBA	July 22– August 30 Tuition: \$373.75 (includes HST) Registration deadline: July 15, 2013	This non-credit interactive course is intended to prepare students for university level math courses. Some of the main topics studied in this course are mathematical functions, trigonometry, and an introduction to limits. This online course uses Blackboard Learn™ and Collaborate™ (a microphone and speakers or headset is required) and features 12 lessons, video lectures, supplementary materials as well as guidance and feedback from the instructor. This is a great opportunity to prepare for successful participation in university math courses, from the convenience of your home, and with flexibility for your schedule.

Information / Registration:

Phone: (902) 867-3959 / 3319 or toll free 877-867-5561

Fax: (902) 867-5154 or email: hgoldie@stfx.ca

NON CREDIT WORKSHOPS

Throughout the year, StFX Continuing & Distance Education offers non-credit courses to both the university and general public. Topics vary through the term but may include broad categories such as computer programs, art workshops and modern languages (e.g., French, German, and Spanish). Some professional development courses may also be offered such as Teaching English as a Second Language, and University Math Preparation, among others.

For further information call (902) 867-3959 / 867-3319 or email hgoldie@stfx.ca.

UNIVERSITY SERVICES / INFORMATION

ACCOMMODATION

conference.stfx.ca

Students interested in on-campus accommodations please apply directly to Conference Services.

Conference Services

St. Francis Xavier University

PO Box 5000

Antigonish, Nova Scotia B2G 2W5

Phone: (902) 867-2855

Toll Free: 877 782-9289

Email: conference@stfx.ca

BOOKSTORE

Campus Store (Bookstore)

CampusStore@stfx.ca

(902) 867-2450

888-867-2450

EXTENDED LIBRARY SERVICES

Angus L. Macdonald Library

library.stfx.ca/info/distance_education.php

library.stfx.ca

During Spring and Summer Sessions the Angus L. Macdonald Library will maintain its core hours during Monday to Friday 8:30 am – 5:00 pm. In the interests of better serving our students extended hours for this period will be announced closer to each session. Delay in announcing the extended hours allows us to better focus our open time on the needs of our Distance & Continuing students.

Students enrolled in courses delivered by Continuing & Distance Education sometimes find doing research for an assignment daunting. Extended Library Services is a support system to help you over that hurdle so you can learn to find the library and information resources you need to complete your course work.

Where do I begin?

Normally your local library (whether a university, college, hospital or public library) should be your first resource for locating research material.

Most local libraries will lend books and allow you to photocopy materials. Some libraries will facilitate borrowing materials from other libraries through interlibrary loan. A charge may apply to some or all of these services.

StFX will provide registered students with a library card and an ASIN card (for use at Acadia and libraries outside NS). Your StFX library card can be used to borrow books from StFX or any library in the Novanet system. Most Canadian academic libraries now allow in person borrowing upon presentation of a CAUL (ASIN) card. Cards are available to StFX students who are in good standing with Novanet by contacting Pam MacLean (pmaclean@stfx.ca) at the Angus L. Macdonald Library. Pam MacLean can also provide a letter of introduction to local librarians.

Some students will find difficulty in obtaining appropriate materials through local libraries, either because they live a distance from such a library or because the resources available are limited. Extended Library Services is designed to meet the various needs of such students.

What support is offered?

- Advice on library procedure
- Solutions to problems with library cards
- Document delivery of books and journal articles
- Support for literature searches
- Assistance in locating specific materials
- Technical support with the use of electronic resources such as online journals

Remote access to the Library's Electronic Resources

Your WebFX user name (for example x2010abc) and password (same as for Webmail) allow off campus users to access the library's electronic journals and databases through a "proxy server."

Some of the full text databases available through the proxy server are:

Proquest Research Library

A good general starting place

ABI Inform (ProQuest)

International business and management journals

CBCA

Canadian daily news sources and major Canadian publications

To access these and other databases:

1. Go to library homepage: <http://library.stfx.ca/>
2. Select Electronic Resources on the top right side of the screen under favourites
3. Select the database you wish to search
4. Respond to the Proxy Server when prompted by using your WebFX user name and password

If you are in a Continuing & Distance Education course offered by StFX please feel free to contact Extended Library Services to discuss individual library needs and concerns.

Contact Information:

Pam MacLean / Extended Library Services

Angus L. Macdonald Library

St. Francis Xavier University

PO Box 5000, Antigonish, Nova Scotia B2G 2W5

Phone: (902) 867-3890

Fax: (902) 867-5153 TT : Pam MacLean

Email: pmaclean@stfx.ca

TRAMBLE ROOMS – CENTRE FOR ACCESSIBLE LEARNING

The Centre for Accessible Learning welcomes students with documented disabilities and offers them a student-centred program of support. The Tramble Rooms are both a work place and a drop-in centre for the Program for Students with Disabilities / Accessible Learning at StFX. Located on the 4th floor of the Students' Union Building, 421 Bloomfield Centre, new and returning students come here to meet with Program staff and to receive help with program planning, study skills, time management, tutoring, exam accommodations, audio texts, adaptive technology, and disability grant applications. Two assistive technology stations equipped with high speed scanners, Kurzweil, Word Q Speak Q, Inspirations, and Dragon Naturally Speaking are available for student use.

Bloomfield Centre 421

Phone: (902) 867-5349; Fax: (902) 867-3979

Email: tramble@stfx.ca

THE WRITING CENTRE

www.mystfx.ca/resources/writingcentre/

The services of the Writing Centre are available to all StFX students and are designed to complement course work. Students can arrange one-to-one meetings with an instructor to discuss specific work in progress or to assess and improve their writing skills more broadly. It is important for students to make early appointments in the writing process. A Writing Centre instructor can help students organize ideas, develop a research plan, flesh out a thesis statement, or discuss different reference styles. Instructors can also assist students with efficient time management and effective exam preparation.

Distance students can also access the Writing Centre by sending (via email) a portion of an assignment or term paper for feedback, but they should allow extra time for staff to evaluate submissions. The Writing Centre website (www.mystfx.ca/resources/writingcentre/) is a valuable resource for students, providing tips and information on how to improve writing.

For assistance, contact the Writing Centre at (902) 867-5221, by email at writingc@stfx.ca or by fax at (902) 867-5380.

SPORTS COMPLEX

sites.stfx.ca/keatingcentre/

Charles V. Keating Centre

The Charles V Keating Centre, which opened in 2001, is a multi-purpose arena and conference centre. It houses 2 regulation ice surfaces which can be converted into a large open area for concerts and special events such as Convocation and X-Ring ceremonies. It also houses 7 fully modular conference rooms, a 4,000 square foot Wellness and Fitness Centre, Creative Dance Studio, and walking track.

Oland Centre

The Oland Centre is the focal point of numerous varsity sports and physical fitness activities on campus. It houses the offices of the majority of StFX Athletics administration and coaches and Human Kinetics faculty. Facilities include a 25 metre pool, main gymnasium and seating capacity for 2,400, auxiliary gym and gymnastic equipment, handball and squash courts, combat room, cardio respiratory fitness classroom and laboratory, dressing and shower rooms, lecture rooms, and offices. For information on programs and facilities call (902) 867-2181.

FESTIVAL ANTIGONISH

www.festivalantigonish.com

One of the Top 5 Summer Theatres In Canada! – OTTAWA CITIZEN. Housed in the intimate, air-conditioned Bauer Theatre, Festival Antigonish offers top-quality professional live theatre for all ages through July and August.

UNIVERSITY DIRECTORY

Most inquiries can be handled by the Continuing & Distance Education Office. In some cases you may be referred to another university office.

Office	Numbers	Email
Continuing & Distance Education (Program Office)	(877) 867-3906	continuinged@stfx.ca
Undergraduate	(902) 867-2372	
Master of Education	(877) 867-3906 (902) 867-3906	med@stfx.ca
Distance Nursing (Post RN) Programs	(800) 588-2246 (902) 867-5190	distance.nursing@stfx.ca
Ministry Program	(877) 867-5562 (902) 867-3319	diplomainministry@stfx.ca
Moodle	(902) 867-3971 (877) 867-3971	cdesupport@stfx.ca
Collaborate Teaching & Learning Support (Farnoush Zadeh)	(902) 867-4530	fzadeh@stfx.ca
Collaborate Technical Support (24/7)	(877) 382-2293	

Academic Offices / Departments

Academic Advising (Undergraduate Programs)	(902) 867-3636 (902) 867-3754	advising@stfx.ca
Admissions Office	(902) 867-2219	admit@stfx.ca
Dean of Arts	(902) 867-2165	jaker@stfx.ca
Dean of Business	(902) 867-4979	adurant@stfx.ca
Dean of Education	(902) 867-2247	education@stfx.ca
Dean of Science	(902) 867-3903	kmason@stfx.ca
Office of the Registrar	(902) 867-2160	registr@stfx.ca

Other Offices

Business Office (account inquiries / receipts)	(902) 867-2123 (902) 867-3738	dnemeth@stfx.ca slmacdon@stfx.ca
Campus Store (Bookstore)	(902) 867-2450 (888) 867-2450	campusstore@stfx.ca
Conference Services (Residence Office)	(902) 867-2855	stay@stfx.ca
Extended Library Services	(902) 867-3890	pmaclean@stfx.ca
Recreation (Keating Millennium Centre)	(902) 867-2181	
Writing Centre	(902) 867-5221	writing@stfx.ca

Technical Services

Technology Support Group (TSG) (Networks, phone, email, system passwords)	(888) 860-2356 (902) 867-2356	tsg@stfx.ca
Tramble Rooms – Centre for Accessible Learning	(902) 867-5349	tramble@stfx.ca
University Switchboard	(902) 863-3300	

CAMPUS MAP

Please click the following link for a printable StFX Campus Map:

www.stfx.ca/sites/default/files/pages/StFX_Print_Map.pdf