



SUMMER 2020 ONLINE COURSES

Online Summer School Registration AND Online Rattrapage Registration:

Potential Graduates & Priority B:	Monday, May 25, 10:00 to Wednesday, May 27, 23:30
DEC students (Day & Cont. Ed.):	Monday, May 25, 13:00 to Wednesday, May 27, 23:30
RETURNING Cont. Ed. (non DEC):	Tuesday, May 26, 10:00 to Wednesday, May 27, 23:30
NEW Fall 2020 DAY students:	Tuesday, May 26, 16:00 to Wednesday, May 27, 23:30

Please check Omnivox for your exact appointment time.

Commandites will be processed as of Thursday, May 28 until June 11. Only if space permits, will we be processing commandites for graduating students (priority A) first and then commandites from students late in their advancement (priority B). Remaining commandites (non-priority) will be processed only if space permits on a first come first served basis.

Help During registration

If you are having difficulty with your online registration, please fill out a **SUMMER REGISTRATION HELP FORM** found in the MyDawson Portal, under "My College Services / Summer Registration Help Form". An operator or advisor will contact you as soon as possible and no later than one working day after your request is submitted.

Begins Monday, May 25 at 10:00 and ends on Wednesday, May 27 at 23:30

ONLINE REGISTRATION INSTRUCTIONS

Click on MY DAWSON through the Dawson College website (www.dawsoncollege.qc.ca), enter your student number and your password. If you have problems logging into MY DAWSON or forgot your password, please contact the HelpDesk before Monday, May 25 by email helpdesk@dawsoncollege.qc.ca

In the left-hand column of your MY DAWSON portal you will find the “My Omnivox Services” menu with the submenu “Course Registration”. Clicking on this will reveal your exact appointment time. (Appointment times will be available at the end of the week of May 19, 2020).

The maximum course load permitted is 2 courses or 3 for potential summer graduates from Dawson. Students should be aware that summer courses are very intensive since they cover all the same material normally taken in a regular 15-week semester.

After you have registered for all your courses, **don't forget to finalize and pay your fees.**

Commandite students may only register for the courses pre-assigned to them by their College.

DEC program students can only register for **in-program courses**. If you want to register for out-of-program courses including university pre-requisites, you must fill out a **Summer Registration Help Form** during the online registration period. Please refer to the table on the first page of this timetable for the breakdown of the appointments. Make sure to finalize any in-program courses on-line.

Students wishing to register for courses for which they have completed the prerequisites outside of the Quebec High School or CEGEP system must you must fill out a **Summer Registration Help Form** during online registration period.

You must finalize even if you are only taking courses pre-assigned to you.

Fees must be paid in full at the time of registration.

If you do not pay your fees, your registration will be cancelled.

<p>Space is limited in Summer School. Please try to register Online at your designated date and time to maximize your chances of registering in the course(s) you need.</p>
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PLEASE NOTE: The College reserves the right to make changes to the information contained in this publication without prior notice, including the revision or cancellation of particular courses.

ACADEMIC CALENDAR – SUMMER 2020 – ONLINE

Monday, May 25, 2020 to Wednesday, May 27, 2020	Summer School & Rattrapage Online Registration.
Monday, June 15, 2020 to Thursday, August 6, 2020*	Summer School classes.
Wednesday, June 24, 2020	Statutory Holiday: St-Jean Baptiste Day
Thursday, June 25, 2020 to Monday, August 3, 2020*	Rattrapage classes
Thursday, June 25, 2020	Last day for official course withdrawal from Summer courses. (**see exceptions below)
Friday, June 26, 2020	Last day to report grades for incomplete course work from the winter semester.
Wednesday, July 1, 2020	Statutory Holiday: Canada Day
Thursday, July 2, 2020	Wednesday classes.
Friday, July 3, 2020	Last day for official course withdrawal from Rattrapage courses.
Thursday, August 6, 2020*	Last day of classes.
To Be Confirmed	English exit examination for D.E.C. students.
To Be Confirmed	Last day to report grades for incomplete course work from the summer semester.
PLEASE NOTE:	Thursday, July 2 is a Wednesday schedule.
* Individual classes will be scheduled to end on different dates. Grades for each course are due 5 working days after the final class.	
** Deadline for official course withdrawal for intensive Summer courses:	
Friday June 19, 2020	Last day to withdraw officially from sections scheduled Monday to Friday, all Physical Education courses.

FINAL EXAMINATIONS

Regular Summer Session

Final examinations for Biology, Chemistry and Physics courses will be held on – To Be Confirmed.

Final examinations for *afternoon* Mathematics courses will be held on - To Be Confirmed

Final examinations for *evening* Mathematics courses will be held on - To Be Confirmed.

Rattrapage

Final examinations for Rattrapage Mathematics courses will be held on - To Be Confirmed

FEES – SUMMER 2020

PAYMENT

All fees must be paid IN FULL at the time of Registration. Students must pay their fees by cash, debit card, money order, Visa or MasterCard.
Any students with outstanding fees will be required to clear their debt before registering.

HOURLY COURSE FEE

You will not pay hourly course fees if you (a) have *Fin de DEC* status for the first time, i.e. you require one, two or three courses to graduate and were a full-time student in your program of graduation in one of your last two semesters; or (b) you are an AEC student or (c) you are a student with major functional disabilities.

APPLICATION FEE

Students following credit courses for the first time at Dawson, or those who have not taken courses at Dawson for at least one semester, will be charged a non-refundable application fee of \$30.00. Applicants presenting academic credentials from outside Canada may be required to pay a non-refundable document analysis fee of \$50.

In summer, most students will enroll part-time in their program, and hence will be subject to hourly fees.

Depending on your status this summer, one of these situations applies to you.

PART-TIME ⁽¹⁾		Refundable
Registration Process Fee	\$5.00/course Max. \$20.00	No
Mandatory Instructional Services Fees	\$6.00/course Max. \$25.00	Yes ⁽²⁾
Student Services Fee	\$25.00/course Max. \$100	Yes ⁽²⁾
Dawson Student Union Fee	\$9.50	No
Courses In Program Hourly Fee	\$2.00/hr	Yes ⁽³⁾
Courses Outside of Program Hourly Fee	\$2.00/hr	Yes ⁽²⁾
Convocation Fee (when applicable)	\$17.00 (See next page)	Yes ⁽³⁾
Canadian Non-Quebec Resident Student Fees	\$5.91*/course hr (See next page)	Yes ⁽³⁾
International Student Fees	(See next page)	Yes ⁽³⁾

FULL-TIME IN A PROGRAM ⁽¹⁾ (MIN. 4 COURSES OR 180 HOURS IN PROGRAM)		
		Refundable
Registration Process Fee	\$20.00	No
Mandatory Instructional Services Fees	\$25.00	Yes ⁽²⁾
Student Services Fee	\$100.00	Yes ⁽²⁾
Dawson Student Union Fee	\$19.00	No
Courses In Program	No charge	N/A
Courses Outside of Program Hourly Fee	\$2.00/hr	Yes ⁽²⁾
Convocation Fee (when applicable)	\$17.00 (See next page)	Yes ⁽³⁾
Canadian Non-Quebec Resident Student Fees	\$1,621.00 * (See next page)	Yes ⁽³⁾
International Student Fees	(See next page)	Yes ⁽³⁾

- ⁽¹⁾ Exemption for hourly course fees applies only to: (a) students registered full-time in a program taking courses in their program; (b) students qualified for the status of *Fin de DEC*; (c) AEC students; (d) students with major functional disabilities. Note that all students registering for out-of-program courses are charged hourly course fees, regardless of the number of courses they are following.
- ⁽²⁾ Only if a student officially withdraws by June 25, 2020 (Regular Summer session) or by July 3, 2020 (Ratrapage). No request for refunds will be approved afterwards.
- ⁽³⁾ Only if a student officially withdraws from Summer or Ratrapage courses by the drop deadlines indicated on the Academic Calendar on page IV. No request for refunds will be approved afterwards.

EXAMPLES OF PRICES PER COURSE:

Note: Only students taking a minimum of 4 courses or 180 hours in a program are considered full-time students. **Since students are restricted to a maximum of two courses in the summer, they must pay part-time fees.** See examples below. Note that these examples do not include the Non-Quebec Resident fee, the International Student fee, the Convocation fee nor the \$30 Application fee. See the table above if these fees apply to you.

30 hour course: \$105.50	75 hour course: \$195.50
45 hour course: \$135.50	90 hour course: \$225.50
60 hour course: \$165.50	

COMMANDITE STUDENTS

Students on *commandite* from a **public college** will be considered in one of the following categories, according to their status at their college of origin, as stated on the *commandite* form.

- a) Full-time *commandite* students studying part time at Dawson will be assessed the application fee (if applicable) as well as other part-time fees until their status is confirmed by their college.
- b) Other *commandite* students will be assessed all fees, including hourly fees, paid by part-time students in a program, as well as the Application fee (if applicable). In the case of *Fin de DEC students* they will get a refund of their \$2.00 hourly course fee in their account towards the end of the SIGDEC transmission period subject to a final confirmation of their status by their home college.

FEES FOR STUDENTS RESIDING OUTSIDE QUEBEC

IMPORTANT: The fees below are for the Winter 2020 semester. These rates are set by the Ministère de l'Éducation et Enseignement supérieur du Québec and are to change effective as of the Summer 2020 semester. Once the government has determined the new fees, the College will advise the students accordingly.

Canadian Students: Canadian citizens and landed immigrants who register for out-of-program courses or part-time in a program, and who are not Quebec residents, pay an additional amount of \$5.91* per course hour for part-time studies. The fee is in addition to all other applicable fees including other hourly course fees.

Full-time students in a program pay an amount of \$1,621.00* per semester. This amount is in addition to other applicable fees (excluding hourly course fee).

International Students: International students who register for out-of-program courses or part-time in a program pay an additional amount of \$28.99* to \$46.05* per course hour depending on their program/course. The International Student fee is in addition to all other applicable fees including hourly course fees and other fees listed.

Full-time students in a program pay an amount of \$6,372* to \$9,877* per semester depending on their program. This amount is in addition to other applicable fees (excluding hourly course fee).

For detailed information, see the International Students Fees link at the following address:

<https://www.dawsoncollege.qc.ca/finance/student-fees/>. International students in Continuing Education must ensure that the duration of their visa is in accordance to the type of visa issued.

() They are refundable if a student officially withdraws from Summer or Rattrapage courses by the drop deadlines indicated on the Academic Calendar on page IV. No request for refunds will be approved afterwards.*

CONVOCATION FEE

All potential graduates will be assessed a convocation fee once per diploma or attestation.

LATE ATTENDANCE VALIDATION FEE

A fee of \$25 will be applied to students who do not validate their attendance by the Attendance Validation deadline.

ASSESSMENT OF FEES

The fees are determined by Government regulations and College Bylaws and are subject to change without prior notice. Up-to-date information on fees is available from the Administrative Services Department (Room 4B.5) or from the College Student Fees Web site: <https://www.dawsoncollege.qc.ca/finance/student-fees/>

REFUNDS

Refunds are not automatically issued. Students may claim the refund on their account. Refunds under \$500 will be issued on the original credit card used for payment or any debit card. Refunds \$500 and over will be issued by cheque. There are no cash refunds. Requests for cheques may also be made by emailing the Student Fees department at studentfees@dawsoncollege.qc.ca.

RECEIPTS

Tax receipts for all courses taken in 2020 will be available by February 28, 2021 via our student MyDawson web-portal at: <https://dawsoncollege.omnivox.ca>.

GENERAL INFORMATION

CANCELLATIONS

Courses with insufficient enrollment will be cancelled immediately following registration, and students will be informed if any such cancellations occur. For further information regarding Summer School please email conted@dawsoncollege.qc.ca.

GRADING POLICY

Dawson College uses numerical grades to evaluate student achievement.

90 - 100	- Excellent
80 - 89	- Very Good
70 - 79	- Good
60 - 69	- Pass
Below 60	- Fail

SPRINGBOARD TO A DCS (DEC)

Springboard to a DCS (DEC) is designed for students who want to take CEGEP courses in order to explore CEGEP studies, to complete prerequisites required for admission to a CEGEP program, to upgrade language skills, or in order to upgrade their academic record to improve their chances of admission or readmission to a CEGEP program.

Admission Requirements

To be admissible to Springboard to a DCS (DEC), students must have the Quebec Diploma of Secondary Studies (DES) or equivalent. Students with a DES missing any of the above subjects may be admitted, space permitting, but will be required to complete remedial courses.

Status

Students may register in Springboard to a DCS (DEC) for a maximum of three (3) consecutive Fall or Winter semesters (excluding Summer).

UNIVERSITY PREREQUISITES

Students who already have a DEC or equivalent and who wish to complete courses specifically required by a university for admission to a program must register in 08004 (08040).

APPLICATION PROCEDURES

For information regarding application procedures, please contact the Registrar's Office, room 2D.6.

COURSE WITHDRAWAL/COLLEGE WITHDRAWAL

A student may officially withdraw from a course or the College until Thursday, June 25 for Summer School or Friday, July 3 for Rattrapage (see exceptions on page IV). In order to withdraw from a course student must fill out a Course Withdrawal Form online. Please consult your MyDawson Portal under "My College Services/Course Drop Form". Failure to attend a course does not constitute an official course withdrawal and will result in the student receiving a failing grade.

ATTENDANCE VALIDATION

All students must confirm their attendance each semester after the course drop deadline. Failure to attend a course or courses may affect your status.

REQUEST FOR AN AUTHORIZED ABSENCE

After the official drop deadline, an Authorized Absence may be requested only for a medical or other issue of a grave and serious nature that was beyond the student's control and which prevented the student from attending/participating in at least 20% of a summer course. Students must provide appropriate documentation to support their request. The student must submit his request before the end of the semester (grade deadline).

SUMMER COURSES ARE NOT COUNTED TOWARDS ACADEMIC STANDING.

THE ENGLISH EXIT TEST MINISTERIAL EXAMINATION OF COLLEGE ENGLISH

The Ministerial Examination of College English (the English Exit Test) is a four-hour examination that takes place twice a year, in May and December, with a make-up test in August. **All students in a program of studies are required to pass the examination in order to obtain a DEC.**

Students are eligible to write the English Exit Test after they have successfully passed the three Block A English courses: 603-101, 603-102, and 603-103. However, students may register for the exam if they have only 603-102 or 603-103 left to complete and are currently taking it.

Please refer to the website of The Dawson English Exit Test for the next dates or if you would like more information about registering for the English Exit Test. <https://www.dawsoncollege.qc.ca/registrar/english-exit-test/>

INSTITUTIONAL STUDENT EVALUATION POLICY (ISEP)

The Dawson College Institutional Student Evaluation Policy (ISEP) contains important information on different topics including the following:

- ROLES AND RESPONSIBILITIES (of all parties involved in the College)
- ACADEMIC INTEGRITY POLICY
- ASSESSEMENTS, GRADES, AND ACADEMIC STANDING
- GRIEVANCE AND MONITORING MECHANISMS (Academic Misconduct, Academic Grievance, Grade Review)
- STUDENTS' RIGHTS AND OBLIGATIONS
- PROCEDURE FOR COMPREHENSIVE EXAMINATION
- PROCEDURE FOR TEMPORARY INCOMPLETE GRADES
- PROCEDURES FOR GRANTING EQUIVALENCES, SUBSTITUTIONS, AND EXEMPTIONS
- ACADEMIC HONOURS POLICY
- ACADEMIC GRIEVANCE AND FINAL GRADE REVIEW
- POLICY ON STUDENT AND EMPLOYEE IMMUNIZATION FOR CLINICAL COURSES OR HEALTH CARE INTERNSHIPS
- INCOMPLETE (IN) FOR AN AUTHORIZED ABSENCE

Each topic is then divided into sections. The entire Dawson College Institutional Student Evaluation Policy (ISEP) can be found on the College's website. <https://www.dawsoncollege.qc.ca/wp-content/external-includes/spdocs/documents/bog-sen-02-isep.pdf>

CODE OF CONDUCT (under revision)

Applicability and Jurisdiction of Code of Conduct

- The Code of Conduct applies to all students and is intended to cover instances of non-academic misconduct not otherwise dealt within College regulations and policies.
- The Code applies on College premises and at any site or occasion where College business, programs or activities are being conducted, including extracurricular activities under the aegis or supervision of the College.
- The Code does not replace, alter, or take precedence over any other official College policy, regulation, or procedure nor is it a substitute for legal recourse available to both the College and students.

Misconduct

No student shall:

- threaten with bodily harm, harass or assault another member of the College;
- steal, damage or deface the property of the College or of others;
- gamble;
- smoke within the building;
- possess, use, distribute or sell alcohol (except as may be permitted by the law) or illegal drugs;
- possess a weapon or materials which endanger the health, safety or property of others;
- commit indecent or grossly immoral acts;
- make public statements which threaten or incite violence against any group or individual distinguished by race, sex, color, religion, ethnic origin, or sexual orientation;
- act in a way which endangers the safety and well-being of others;
- disturb the peace, or disrupt or obstruct College activities;
- use, enter or remain in, without permission, any restricted area or facility;
- enter College property outside of authorized hours;
- misuse College property or equipment;
- promote or engage in any commercial activities on College premises without permission;
- refuse to show identification when requested by College staff for a valid, stated reason;
- falsify a College document or submit falsified documents to the College;
- aid, be party to, or deliberately conceal another person's misconduct, as defined under this Code;
- make false statements to the College Judicial Committee or to a College official enquiring into an allegation of misconduct;
- fail to abide by a decision or order of the Director of Students Services or the Judicial Committee made in conformity with this Code or fail to abide by a negotiated penalty agreed under Article 4.4 f) of this Code.

The Code of Conduct can be found on the College's website. <https://www.dawsoncollege.qc.ca/governance/code-of-conduct/>

COURSES - SUMMER SESSION

JUNE 15 to AUGUST 6, 2020

Presence at the College may be required for some activities but only if we are authorized to do so by the Ministry of Education and using appropriate safety measures. Those activities will be conducted according to the protocols established by public health officials.

COURSE TITLE & HOURS	COURSE #	SECTION	DAY	TIME	PREREQUISITE
BIOLOGY Course descriptions p. 8					
HUMAN ANATOMY AND PHYSIOLOGY 75 hrs	101-BZH-05	19001	Mon., Tues., Wed. Mon., Tues. Lab (June 15 – July 29)	6:00 p.m. – 7:30 p.m. 6:00 p.m. – 9:30 p.m. 7:30 p.m. – 9:40 p.m.	General Biology 101-NYA
	101-BZH-05	19002 (on reserve)	Mon., Tues., Wed. Mon., Tues. Lab (June 15 – July 29)	6:00 p.m. – 7:30 p.m. 6:00 p.m. – 9:30 p.m. 7:30 p.m. – 9:40 p.m.	
GENERAL BIOLOGY I 75 hrs	101-NYA-05	19001	Wed., Thurs. Mon. Lab (June 15 – August 5)	6:00 p.m. – 9:15 p.m. 6:00 p.m. – 9:30 p.m. 6:00 p.m. – 10:00 p.m.	H.S. Chemistry 504 or 534 or Chemistry 202-001 or equivalent. Recommended: General Chemistry 202-NYA
GENERAL BIOLOGY II 75 hrs	101-BZE-05	19001	Mon., Tues., Wed. Lab (June 15 – July 29)	6:00 p.m. – 10:00 p.m. 6:00 p.m. – 9:25 p.m.	Biology 101-NYA Recommended: Organic Chemistry 202-BZF
BUSINESS ADMINISTRATION Course descriptions p. 11					
INTRODUCTION TO BUSINESS 45 hrs	401-101-DW	19001	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 9:00 p.m.	
	*401-BWS-DW (complementary)	19001	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 9:00 p.m.	
*Students taking this course as a complementary should register under this course number. Please note: Students in the Social Science program cannot use this course as a complementary.					
CHEMISTRY Course descriptions p. 9 -					
No previous Science → H.S. Science 404 or 402 or Physical Science 436 or CEGEP 105-003 or 982-003 → H.S. Chemistry 504 or 534 or CEGEP Chemistry 202-001 → General Chemistry 202-NYA → Chemistry of Solutions 202-NYB → Organic Chemistry 202-BZF					
ORGANIC CHEMISTRY I 75 hrs	202-BZF-05	19001	Mon., Thurs. Tues. Lab (June 15 – August 6)	6:00 p.m. – 9:25 p.m. 6:00 p.m. – 9:25 p.m.	Chemistry 202-NYA. Recommended prior to this course: Math 201-015 or 201-009 or H.S. Math 506 or 536 or equivalent.
	202-BZF-05	19002 (on reserve)	Mon., Thurs. Wed. Lab (June 15 – August 6)	6:00 p.m. – 9:25 p.m. 6:00 p.m. – 9:25 p.m.	
CHEMISTRY OF SOLUTIONS 75 hrs	202-NYB-05	19001	Mon., Thurs. Tues. Lab (June 15 – August 6)	6:00 p.m. – 9:25 p.m. 6:00 p.m. – 9:25 p.m.	Chemistry 202-NYA. Recommended prior to this course: Calculus I 201-NYA
	202-NYB-05	19002 (on reserve)	Mon., Thurs. Wed. Lab (June 15 – August 6)	6:00 p.m. – 9:25 p.m. 6:00 p.m. – 9:25 p.m.	
CINEMA/COMMUNICATIONS Course descriptions p. 11					
CINEMA STYLES 45 hrs	530-916-DW	19001	Mon. to Fri. (June 15 – July 6)	9:00 a.m. – 12:00 p.m.	
	*530-BWA-03 (complementary)	19001	Mon. to Fri. (June 15 – July 6)	9:00 a.m. – 12:00 p.m.	
*Students taking this course as a complementary should register under this course number.					

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COURSE TITLE & HOURS	COURSE #	SECTION	DAY	TIME	PREREQUISITE
COMPUTER SCIENCE Course description p. 11					
INTRODUCTION TO COMPUTERS 45 hrs	420-BWC-03	19001	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 9:00 p.m.	
ECONOMICS Course descriptions p. 11					
INTRODUCTION TO ECONOMICS 45 hrs	383-101-DW	19001	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 9:00 p.m.	
MICROECONOMICS 45 hrs	383-201-DW	19001	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 9:00 p.m.	Introduction to Economics 383-101 or 383-920
ENGLISH Course descriptions p. 12					
A student must not take two English courses bearing the same course number.					
I.C.E. Writing English 60 hrs	603-101-MQ	19001	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 10:00 p.m.	603-001 or placement test
I.C.E. Effective Reading & Writing 60 hrs	603-101-MQ	19002	Mon., Wed. (June 15 – August 5)	1:00 p.m. – 5:00 p.m.	placement test
LITERARY GENRES 60 hrs	603-102-MQ	19001	Tues., Thurs. (June 16 – August 6)	9:00 a.m. – 1:00 p.m.	603-101
	603-102-MQ	19002	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 10:00 p.m.	
	603-102-MQ	19003	Mon., Wed. (June 15 – August 5)	1:00 p.m. – 5:00 p.m.	
	603-102-MQ	19004	Tues., Thurs. (June 16 – August 6)	9:00 a.m. – 1:00 p.m.	
	603-102-MQ	19005 (on reserve)	Mon., Wed. (June 15 – August 5)	9:00 a.m. – 1:00 p.m.	
	603-102-MQ	19006 (on reserve)	Tues., Thurs. (June 16 – August 6)	1:00 p.m. – 5:00 p.m.	
LITERARY THEMES 60 hrs	603-103-MQ	19001	Tues., Thurs. (June 16 – August 6)	9:00 a.m. – 1:00 p.m.	603-101
	603-103-MQ	19002	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 10:00 p.m.	
	603-103-MQ	19003	Mon., Wed. (June 15 – August 5)	9:00 a.m. – 1:00 p.m.	
	603-103-MQ	19004 (on reserve)	Mon., Wed. (June 15 – August 5)	9:00 a.m. – 1:00 p.m.	
	603-103-MQ	19005 (on reserve)	Tues., Thurs. (June 16 – August 6)	1:00 p.m. – 5:00 p.m.	
APPLIED THEMES IN ENGLISH 60 hrs	603-BXE-DW	19001	Tues., Thurs. (June 16 – August 6)	9:00 a.m. – 1:00 p.m.	603-101 and either 603-102 or 603-103
	603-BXE-DW	19002	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 10:00 p.m.	
	603-BXE-DW	19003	Tues., Thurs. (June 16 – August 6)	1:00 p.m. – 5:00 p.m.	
	603-BXE-DW	19004 (on reserve)	Mon., Wed. (June 15 – August 5)	9:00 a.m. – 1:00 p.m.	
	603-BXE-DW	19005 (on reserve)	Tues., Thurs. (June 16 – August 6)	1:00 p.m. – 5:00 p.m.	
FINE ARTS Course description p. 11					
GRAPHIC NOVELS AND ARTISTS' BOOKS 45 hrs	511-922-DW	19001	Tues., Thurs. (June 16 – August 6)	2:00 p.m. – 5:00 p.m.	
	*511-BXA-03 (complementary)	19001	Tues., Thurs. (June 16 – August 6)	2:00 p.m. – 5:00 p.m.	
*Students taking this course as a complementary should register under this course number.					

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COURSE TITLE & HOURS	COURSE #	SECTION	DAY	TIME	PREREQUISITE
FRENCH Course descriptions p. 11 - 12					
<u>Last course passed</u>		<u>Next course</u>			
602-011 or 602-FRA		→	602-FRB or 602-03B		Only 602-10_ and 602-BX_ can be applied for credit towards a DEC.
602-006 or 602-03B		→	602-04B		
602-007 or 602-005 or 602-04B or 602-FRB		→	602-008		
602-008 or 602-009		→	602-100		
602-10_		→	602-BX_ (see chart below)		
As part of the requirements for any DEC program, students must complete two French courses: one from a group of courses called "Block A", the other from a group of courses called "Block B". Students must register for the Block B course that is appropriate for both their level and their program. For example, if a student has completed French 602-101 and intends to graduate from Creative Arts, (s)he must register for French 602-BXD. Please consult the chart below.					
BLOCK A – 1 course only		BLOCK B – 1 course only			
		Creative Arts & related technology programs	Social science & related technology programs		Science & related technology programs
**602-100 602-101		602-BXB 602-BXD 602-BXY 602-BXN	602-BXB 602-BXG 602-BXK 602-BXU		602-BXB 602-BXF 602-BXJ 602-BXZ
**Some students may be required to take additional courses before qualifying for 602-100 (Basic French)					
BASIC FRENCH 45 hrs <i>Students who have completed 602-101, 102 or 103 cannot apply this course for credit towards a DEC.</i>	602-100-MQ	19001	Mon., Wed. (June 15 – August 5)	9:00 a.m. – 12:00 p.m.	602-008 or 602-009 or placement
	602-100-MQ	19002	Tues., Thurs. (June 16 - August 6)	2:00 p.m. – 5:00 p.m.	
	602-100-MQ	19003 (on reserve)	Mon., Wed. (June 15 – August 5)	9:00 a.m. – 12:00 p.m.	
Block B – 100 level 45 hrs All programs COMPRENDRE ET MIEUX S'EXPRIMER	602-BXB-DW	19001	Tues., Thurs. (June 16 – August 6)	9:00 a.m. – 12:00 p.m.	602-100
	602-BXB-DW	19002 (on reserve)	Mon., Wed. (June 15 – August 5)	2:00 p.m. – 5:00 p.m.	
Block B – 101 level 45 hrs VISIONS ACTUELLES ASPECTS DE LA SCIENCE ET DES TECHNIQUES ACTUALITÉS DES SCIENCES HUMAINES	602-BXD-DW	19001	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 9:00 p.m.	602-101
	602-BXF-DW	19001			
	602-BXG-DW	19001			
Block B – 102 level 45 hrs REGARDS SUR LES SCIENCES ET LES TECHNIQUES REGARDS SUR LES SCIENCES HUMAINES EN MARGE DES MOTS	602-BXJ-DW	19001	Mon., Wed (June 15 – August 5)	6:00 p.m. – 9:00 p.m.	602-102
	602-BXK-DW	19001			
	602-BXY-DW	19001			
Block B – 103 level 45 hrs DÉCOUVERTES ET CRÉATION LES SCIENCES HUMAINES EN FRANÇAIS LE FRANÇAIS DES SCIENCES ET DES TECHNIQUES	602-BXN-DW	19001	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 9:00 p.m.	602-103
	602-BXU-DW	19001			
	602-BXZ-DW	19001			

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COURSE TITLE & HOURS	COURSE #	SECTION	DAY	TIME	PREREQUISITE
HISTORY Course descriptions p. 9 - 10					
U.S. HISTORY: The Tumultuous 19 th & 20 th Centuries 45 hrs	330-206-DW	19001	Mon., Wed (June 15 – August 5)	2:00 p.m. – 5:00 p.m.	330-101 or 330-910
APPLIED 20TH CENTURY HISTORY 45 hrs	330-314-DW	19001	Tues., Thurs. (June 16 – August 6)	2:00 p.m. – 5:00 p.m.	330-101 or 330-910
ADVANCED STUDIES IN HISTORY 45 hrs	330-401-DW	19001	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 9:00 p.m.	330-2xx or 330-3xx
HUMANITIES Course descriptions p. 10					
A student must not take two Humanities courses bearing the same course number even though the course content is different. The sequence of courses is 345-101 (formerly 345-103), 345-102, 345-BXH.					
KNOWLEDGE 60 hrs	345-101-MQ	19001	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 10:00 p.m.	
WORLD VIEWS 45 hrs	345-102-MQ	19001	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 9:00 p.m.	345-101
	345-102-MQ	19002	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 9:00 p.m.	
	345-102-MQ	19003 (on reserve)	Mon., Wed (June 15 – August 5)	6:00 p.m. – 9:00 p.m.	
	345-102-MQ	19004 (on reserve)	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 9:00 p.m.	
APPLIED THEMES IN HUMANITIES: Ethical Issues 45 hrs	345-BXH-DW	19001	Tues., Thurs. (June 16 – August 6)	9:00 a.m. – 12:00 p.m.	345-101 (or 345-103) and 345-102
	345-BXH-DW	19002	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 9:00 p.m.	
	345-BXH-DW	19003	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 9:00 p.m.	
	345-BXH-DW	19004	Tues., Thurs. (June 16 – August 6)	1:00 p.m. – 4:00 p.m.	
	345-BXH-DW	19005 (on reserve)	Mon., Wed. (June 15 – August 5)	9:00 a.m. – 12:00 p.m.	
	345-BXH-DW	19006 (on reserve)	Mon., Wed. (June 15 – August 5)	1:00 p.m. – 4:00 p.m.	
INTEGRATIVE SEMINAR Course description p. 9					
Social Science and Commerce students taking 3 Math courses must register for Integrative Seminar 300-303-DW. Please check your graduation profile. If your profile indicates you should take Integrative Seminar 300-308-DW, you should register for one of these sections of 300-308-DW. If your profile indicates you should take Integrative Seminar 300-304 you must select a section of 300-308 and you will be granted a substitution for 300-304.					
INTEGRATIVE SEMINAR 45 hrs 60 hrs	300-303-DW	19011	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 10:00 p.m.	Research Methods 300-300 and Quantitative Methods 360-300
	300-308-DW	19001			
INTEGRATIVE SEMINAR 45 hrs 60 hrs	300-303-DW	19012	Tues., Thurs. (June 16 – August 6)	1:00 p.m. – 5:00 p.m.	
	300-308-DW	19002			
INTEGRATIVE SEMINAR 45 hrs 60 hrs	300-303-DW	19013	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 10:00 p.m.	
	300-308-DW	19003			
INTEGRATIVE SEMINAR 45 hrs 60 hrs	300-303-DW	19014	Mon., Wed. (June 15 – August 5)	1:00 p.m. – 5:00 p.m.	
	300-308-DW	19004			
INTEGRATIVE SEMINAR 45 hrs 60 hrs	300-303-DW	19015	Tues., Thurs. (June 16 – August 6)	1:00 p.m. – 5:00 p.m.	
	300-308-DW	19005			
INTEGRATIVE SEMINAR 45 hrs 60 hrs	300-303-DW	19016 (on reserve)	Mon., Wed. (June 15 – August 5)	9:00 a.m. – 1:00 p.m.	
	300-308-DW	19006 (on reserve)			
INTEGRATIVE SEMINAR 45 hrs 60 hrs	300-303-DW	19017 (on reserve)	Tues., Thurs. (June 16 – August 6)	9:00 a.m. – 1:00 p.m.	
	300-308-DW	19007 (on reserve)			

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COURSE TITLE & HOURS	COURSE #	SECTION	DAY	TIME	PREREQUISITE
TALIAN Course description p. 12					
ITALIAN I 45 hrs	608-111-DW	19001	Mon. to Fri. (June 15 – July 6)	9:00 a.m. – 12:00 p.m.	
	*608-BWL-03 (complementary)	19001	Mon. to Fri. (June 15 – July 6)	9:00 a.m. – 12:00 p.m.	
MATHEMATICS Course descriptions p. 8 & 9 - See also Rattrapage p. 7					
H.S. Math 416, 426, 514, 574, 404 or 504 → 201-016 or H.S. Math 436, 526, or 406 → 201-015 or H.S. Math 536 or 506 → Calculus I 201-NYA → Calculus II 201-NYB → Linear Algebra 201-NYC → 201-NYC 201-103 → 201-203 → 201-105					
PROBABILITY & STATISTICS 75 hrs	201-BZS-05	19001	Mon., Tues, Wed., Thurs (June 15 – August 6)	2:00 p.m. – 4:30 p.m.	201-NYB
CALCULUS I 75 hrs	201-103-DW (Social Science Commerce)	19001	Mon., Tues, Wed., Thurs (June 15 – August 6)	2:00 p.m. – 4:30 p.m.	H.S. Sec. V Math, Technical & Scientific option or Science option 564-506 or CEGEP Math 201-015 or equivalent
	201-NYA-05	19001	Mon., Tues, Wed., Thurs (June 15 – August 6)	2:00 p.m. – 4:30 p.m.	H.S. Sec. V Math, Technical & Scientific option or Science option 564-506 or CEGEP Math 201-015 or equivalent
	201-NYA-05	19002 (on reserve)	Mon., Tues, Wed., Thurs (June 15 – August 6)	6:00 p.m. – 8:30 p.m.	H.S. Sec. V Math, Technical & Scientific option or Science option 564-506 or CEGEP Math 201-015 or equivalent
CALCULUS II 75 hrs	201-NYB-05	19001	Mon., Tues, Wed., Thurs (June 15 – August 6)	2:00 p.m. – 4:30 p.m.	Calculus I 201-NYA or equivalent
	201-NYB-05	19002 (on reserve)	Mon., Tues, Wed., Thurs (June 15 – August 6)	6:00 p.m. – 8:30 p.m.	
LINEAR ALGEBRA 75 hrs	201-105-DW (Social Science Commerce)	19001	Mon., Tues, Wed., Thurs (June 15 – August 6)	2:00 p.m. – 4:30 p.m.	H.S. Sec. V Math, Technical & Scientific option or Science option 564-506 or CEGEP Math 201-015 or equivalent
	201-NYC-05	19001	Mon., Tues, Wed., Thurs (June 15 – August 6)	2:00 p.m. – 4:30 p.m.	H.S. Sec. V Math, Technical & Scientific option or Science option 564-506 or CEGEP Math 201-015 or equivalent
	201-NYC-05	19002 (on reserve)	Mon., Tues, Wed., Thurs (June 15 – August 6)	6:00 p.m. – 8:30 p.m.	Recommended prior to this course: Calculus I 201-NYA
PHYSICAL EDUCATION Course descriptions p. 8					
PHYSICAL ACTIVITY & HEALTH: FITNESS 30 hrs	109-101-MQ	19001	Tues., Thurs. (June 16 – July 21)	2:00 p.m. – 5:00 p.m.	
	109-101-MQ	19002 (on reserve)	Mon., Wed. (June 15 – July 20)	2:00 p.m. – 5:00 p.m.	
PHYSICAL ACTIVITY & AUTONOMY: FITNESS ACTIVITIES 30 hrs	109-103-MQ	19001	Tues., Thurs. (June 16 – July 21)	6:00 p.m. – 9:00 p.m.	109-101 and 109-102
	109-103-MQ	19002	Mon., Wed. (June 15 – July 20)	6:00 p.m. – 9:00 p.m.	
	109-103-MQ	19003	Mon., Wed. (June 15 – July 20)	2:00 p.m. – 5:00 p.m.	
	109-103-MQ	19004 (on reserve)	Tues., Thurs. (June 16 – July 21)	2:00 p.m. – 5:00 p.m.	
	109-103-MQ	19005 (on reserve)	Tues., Thurs. (June 16 – July 21)	9:00 a.m. – 12:00 p.m.	

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COURSE TITLE & HOURS		COURSE #	SECTION	DAY	TIME	PREREQUISITE
PHYSICS Course descriptions p. 9						
No previous science → H.S. Science 404 or 402 or Physical Science 436 or CEGEP 105-003 or 982-003 (& Math 406 or 436) → H.S. Physics 504 or 534 or CEGEP 203-001 or equivalent (& Math 506 or 536) → Mechanics 203-NYA (& Calculus I) → Waves, Optics & Modern Physics 203-NYC (& Calculus II) → Electricity & Magnetism 203-NYB (& Calculus II)						
MECHANICS	75 hrs	203-NYA-05	19001	Wed., Thurs. Mon. Lab (June 15 – August 5)	6:00 p.m. – 9:35 p.m. 6:00 p.m. – 9:35 p.m.	CEGEP Physics 203-001 or H.S. Physics 504 or 534 & CEGEP Math 201-015 or H.S. Math 506 or 536 or equivalent. Corequisite: Calculus I 201-NYA
ELECTRICITY & MAGNETISM	75 hrs	203-NYB-05	19001	Wed., Thurs. Mon. Lab (June 15 – August 5)	6:00 p.m. – 9:35 p.m. 6:00 p.m. – 9:35 p.m.	Mechanics 203-NYA & Calculus I 201-NYA. Corequisite: Calculus II 201-NYB Recommended prior to this course: Physics 203-NYC
		203-NYB-05	19002 (on reserve)	Wed., Thurs. Tues. Lab (June 15 – August 5)	6:00 p.m. – 9:35 p.m. 6:00 p.m. – 9:35 p.m.	
POLITICAL SCIENCE Course description p. 11						
INTRODUCTION TO POLITICS	45 hrs	385-101-DW	19001	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 9:00 p.m.	
		*385-BWS-03 (complementary)	19001	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 9:00 p.m.	
*Students taking this course as a complementary should register under this course number. Please note: Students in the Social Science program cannot use this course as a complementary.						
PSYCHOLOGY Course descriptions p. 10						
ABNORMAL PSYCHOLOGY	45 hrs	350-211-DW	19001	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 9:00 p.m.	General Psychology 350-101
HUMAN SEXUAL BEHAVIOUR	45 hrs	350-306-DW	19001	Mon., Wed. (June 15 – August 5)	2:00 p.m. – 5:00 p.m.	General Psychology 350-101
ADVANCED STUDIES IN PSYCHOLOGY	45 hrs	350-401-DW	19001	Mon., Wed. (June 15 – August 5)	6:00 p.m. – 9:00 p.m.	350-2xx or 350-3xx
INTERACTION & COMMUNICATION	45 hrs	*350-BXS-03 (complementary)	19001	Mon., Wed. (June 15 – August 5)	9:00 a.m. – 12:00 p.m.	
* Please note: Students in the Social Science program cannot use this course as a complementary.						
QUANTITATIVE METHODS Course description p. 11						
QUANTITATIVE METHODS	60 hrs	360-300-DW	19001	Tues., Thurs. (June 16 – August 6)	6:00 p.m. – 10:00 p.m.	Research Methods 300-300
		360-300-DW	19002 (on reserve)	Mon., Wed. (June 15 – August 5)	1:00 p.m. – 5:00 p.m.	
RESEARCH METHODS Course description p. 9						
RESEARCH METHODS	60 hrs	300-300-DW	19001	Mon., Wed. (June 15 – August 5)	1:00 p.m. – 5:00 p.m.	

RATTRAPAGE SESSION
ONLINE REGISTRATION
FOR RATTRAPAGE NLINECOURSES
MONDAY MAY 25 to WEDNESDAY MAY 27, 2020
Please note: No schedule conflicts will be permitted.

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COURSE TITLE & HOURS	COURSE #	SECTION	DAY	TIME	PREREQUISITE
MATHEMATICS Course descriptions p. 8					
REMEDIAL ACTIVITIES FOR SECONDARY IV MATHEMATICS 75 hrs	201-016-RE	16001	Mon. to Thurs. (June 25 – August 3)	9:00 a.m. – 12:35 p.m.	H.S. Math 563-404 or 563-414 or H.S. Math 416 or 504 or 514 or 574 or H.S. Math 426 taken in the regular day sector prior to 2011 or taken in the Adult Education sector or equivalent
REMEDIAL ACTIVITIES FOR SECONDARY V MATHEMATICS 90 hrs	201-015-RE	16001	Mon. to Thurs. (June 25 – August 3)	9:00 a.m. – 1:20 p.m.	H.S. Math 564-406 or 565-406 or 564-426 or 565-426 or H.S. Math 436 or 526 or CEGEP Math 201-016 or Equivalent
	201-015-RE	16002 (on reserve)	Mon. to Thurs. (June 25 – August 3)	9:00 a.m. – 1:20 p.m.	
SECONDARY IV SCIENCE Course description p. 8					
REMEDIAL ACTIVITIES FOR SEC. IV ENVIRONMENTAL SCIENCE & TECHNOLOGY 75 hrs <i>(formerly 982-003-50)</i>	105-003-RE	16001	Mon. to Thurs. (June 25 – August 3)	9:00 a.m. – 12:35 p.m.	H.S. Science 555-404 or 555-444 or 557-406 or 557-416 or H.S. Physical Science 416 or equivalent. It is recommended to take: H.S. Math 564-406 or 565-406 or 564-426 or 565-426 or H.S. Math 436 or 526 or CEGEP Math 201-016 or equivalent prior to this course.

COURSE DESCRIPTIONS

101-BZE-05 GENERAL BIOLOGY II

Prerequisite: Biology 101-NYA

Recommended: Organic Chemistry 202-BZF

This is a required course for pre-university Health Science students and for Pure and Applied Science students planning to enter biological sciences at university. Topics in biochemistry, cell function, major metabolic processes, and molecular genetics will be covered. Examples of regulation by hormonal control mechanisms will be examined to highlight the maintenance of homeostasis. Laboratory exercises make use of computerized data collection techniques, and are used to complement appropriate lecture material.

101-BZH-05 HUMAN ANATOMY AND PHYSIOLOGY

Prerequisite: General Biology I 101-NYA

This is an optional course for students in the Science program. It offers students an opportunity to develop an understanding of the human body and its organ systems from the point of view of structure-to-function relationships. A series of laboratory exercises complements the lecture material. Students may elect to complete a project for this course as part of the Comprehensive Examination.

101-NYA-05 GENERAL BIOLOGY I

Prerequisite: High School Chemistry 551-504 or 534 or CEGEP Chemistry 202-001

Recommended: General Chemistry 202-NYA

Students will learn to recognize the characteristics of life and how evolution gave rise to the great diversity in life forms. The relationship between biological structures and their function will be examined. How cell activities are organized and controlled, as well as cell reproduction and basic genetic principles will be studied. The biodiversity of ecosystems and the flow of energy and nutrients through these systems will be examined. In order to graduate from Dawson's Science Program, students are required to complete an independent scientific research project, to acquire and analyze data using computerized systems, and to communicate effectively using electronic media.

105-003-RE REMEDIAL ACTIVITIES FOR SECONDARY IV ENVIRONMENTAL SCIENCE & TECHNOLOGY

Prerequisite: H.S. Science 555-404 or 555-444 or 557-406 or 557-416 or H.S. Physical Science 416 or equivalent. It is recommended that students take High School Mathematics 564-406 or 565-406 or 564-426 or 565-426 or H.S. Math 436 or 526 or CEGEP Math 201-016 or equivalent prior to this course.

This course corresponds to the optional high school course Environmental Science and Technology 558-404. It is designed for students who have not taken the course Environmental Science and Technology 558-404 or Physical Science 436 or 982-003. The course examines genetic principles and continues the study of the behaviour of matter and the transformation of energy. At the end of this course the student will be able to explain the properties of matter and the periodic table, solve problems involving chemical changes and nuclear transformations, solve problems by using the laws of electricity and electromagnetism and the transformation of energy, describe the basic characteristics related to genetics and verify several scientific laws and principles experimentally. Please note: This course prepares students for 202-001-RE (Remedial Activities for Secondary V Chemistry) and 203-001-RE (Remedial Activities for Secondary V Physics). It can be used as a prerequisite for programs requiring Environmental Science and Technology (558-404). It **CANNOT** be used for the high school Environmental Science and Technology (558-404) or Science of the Environment (558-402) graduation requirements.

109-101-MQ PHYSICAL ACTIVITY AND HEALTH: FITNESS

Students will be introduced to the theory and practice of a variety of training methods designed to maintain or improve the health components of fitness: cardiovascular endurance, body composition, muscular endurance, muscular strength, and flexibility. Students will examine the effects that are derived from participation in regular physical activity and identify appropriate activity options based on their interests, needs and abilities. The motivational factors that affect students' participation in regular and sufficient physical activity will be explored. Students will also examine their personal lifestyle habits in order to gain a better understanding of the effects these behaviours have on their health.

109-103-MQ PHYSICAL ACTIVITY AND AUTONOMY: FITNESS ACTIVITIES

Prerequisite: 109-101-MQ and 109-102-MQ

In this course, students will participate in a variety of fitness and wellness activities designed to improve each student's general fitness level in the areas of cardiovascular endurance, muscular endurance, strength, flexibility and body composition. Principles of training and the development of a personally effective and safe fitness program will be emphasized. In addition to participating in class activities, students will plan and carry out an individualized fitness program outside of class time, within their own personal schedule.

201-015-RE REMEDIAL ACTIVITIES FOR SECONDARY V MATHEMATICS

Prerequisite: High School Mathematics 564-406 or 565-406 or 564-426 or 565-426 or H.S. Mathematics 436 or 526 or CEGEP Mathematics 201-016 or equivalent. *This course prepares students for college-level mathematics and can be used as a prerequisite for programs requiring Mathematics 506 or 536.*

This course includes different types of functions such as exponential, logarithmic, quadratic, square-root, rational and piece-wise functions, composition and inverse of functions, equations, area and volume, vectors and trigonometry.

201-016-RE REMEDIAL ACTIVITIES FOR SECONDARY IV MATHEMATICS

Prerequisite: High School Mathematics 563-404 or 563-414 or H.S. Mathematics 416 or 504 or 514 or 574 or H.S. Mathematics 426 taken in the regular day sector prior to 2011 or taken in the Adult Education sector, or equivalent. *This course can serve as a prerequisite for programs requiring Mathematics 406 or 436. It does not replace the Mathematics required for general admission to CEGEP.* This course introduces the fundamental operations with algebraic expressions, including products, factoring, long division, combining fractions, laws of exponents and radicals. Linear equations and inequalities in one or two unknowns and quadratic equations are included and their graphing with computer software is introduced. The quadratic formula, introduction to triangle trigonometry and word problem applications are also included. This course prepares students for Remedial Activities for Sec. V Mathematics 201-015.

201-103-DW CALCULUS I FOR SOCIAL SCIENCE (Social Science/Commerce)

Prerequisite: High School Sec. V Mathematics – Technical & Scientific option or Science option 564-506 or 565-506 or CEGEP Mathematics 201-015 or equivalent. *Please note: Students who plan to take Calculus II in Continuing Education at Dawson College should register for Calculus I course 201-NYA-05 and not 201-103-DW Calculus I (Social Science/Commerce).*

This course focuses on limits and continuity; the derivative and techniques of differentiation; applications of the derivative to the social sciences including curve sketching, related rates and optimization problems. This course is not a substitute for Mathematics 201-NYA-05.

201-105-DW LINEAR ALGEBRA (Social Science/Commerce)

Prerequisite: H.S. Sec. V Mathematics – Technical & Scientific option or Science option 564-506 or 565-506 or CEGEP Mathematics 201-015 or equivalent. Please note: Most students who take this course have already passed Calculus I and Calculus II so they exhibit a fair degree of mathematical maturity. This course focuses on systems of linear equations, matrices and determinants, vectors and applications to lines and planes, and applications of linear algebra to Social Science. This course is not a substitute for Mathematics 201-NYC-05.

201-BZS-05 PROBABILITY AND STATISTICS

Prerequisite: 201-NYB-05

Students will learn about counting problems, probability, random variables, mean, variance and standard deviation, binomial, Poisson and normal distributions, chi-square distribution, descriptive statistics, statistical inferences, tests of hypotheses, estimation of parameters, and linear correlation.

201-NYA-05 CALCULUS I

Prerequisite: High School Sec. V Mathematics – Technical & Scientific option or Science option 564-506 or 565-506 or CEGEP Mathematics 201-015 or equivalent. *Please note: Students who plan to take Calculus II in Continuing Education at Dawson College should register for Calculus I course 201-NYA-05 and not 201-103-DW Calculus I (Social Science/Commerce).*

This course includes limits and continuity, differentiation, applications of the derivative to curve sketching, maximum and minimum word problems and related rates problems, anti-differentiation and the indefinite integral.

201-NYB-05 CALCULUS II

Prerequisite: Calculus I 201-NYA or equivalent. *Students who require 201-203 or 201-204 may take this course only if they have completed 201-NYA.* This course offers further topics on the definite integral and its applications, techniques of integration, indeterminate forms and L'Hôpital's Rule, improper integrals, convergence of infinite series.

201-NYC-05 LINEAR ALGEBRA

Prerequisite: High School Sec. V Mathematics – Technical & Scientific option or Science option 564-506 or CEGEP Mathematics 201-015 or equivalent. Recommended: Calculus I 201-NYA. This course includes the study of systems of linear equations and elementary operations, matrices and determinants, vectors, lines, planes and vector spaces.

202-BZF-05 ORGANIC CHEMISTRY I

Prerequisite: 202-NYA. It is recommended that students High School Mathematics 506 or 536 or equivalent e.g., CEGEP Math 201-015 prior to this course. This course is for pre-university science students who plan to study life sciences, chemistry or chemical engineering at university. Topics include the nature of organic compounds, functional groups, nomenclature, stereochemistry, bonding, reactivity and reaction mechanisms of alkanes, alkyl halides, alkenes, alkynes and aromatics.

202-NYB-05 CHEMISTRY OF SOLUTIONS

Prerequisite: 202-NYA. It is recommended that students take Calculus I 201-NYA prior to this course.

The concepts and calculations studied in this course are those associated with chemical equilibrium, especially the aqueous solutions. Topics include solution concentrations, kinetics and equilibrium, pH, buffer solutions, solubility product, colligative properties, and free energy. A strong emphasis is placed on computer-based laboratory techniques.

203-NYA-05 MECHANICS

Prerequisite: High School Physics 504 or 534 or CEGEP Physics 203-001 or equivalent as well as High School Mathematics 506 or 536 or equivalent e.g., 201-015. Corequisite: Calculus I 201-NYA. Topics include: kinematics in one and two dimensions, uniform circular motion, Newton's laws, gravitation, friction, work, energy and power, collisions and conservation of momentum, rotational kinematics and dynamics, torque, angular momentum, and moment of inertia.

203-NYB-05 ELECTRICITY AND MAGNETISM

Prerequisite: Mechanics 203-NYA and Calculus I 201-NYA. Corequisite: Calculus II 201-NYB.

Recommended: Waves, Optics and Modern Physics 203-NYC. Topics include: electrostatics, Coulomb's Law, electric field and potential, lines of force and equipotentials, Gauss's Law, capacitors and dielectrics, DC circuits, the magnetic field, the laws of Biot-Savart and Ampère, magnetic force on moving charges and currents, torque on current loop, electromagnetic induction and Faraday's Law, inductance, energy density of electric and magnetic fields.

300-300-DW RESEARCH METHODS

This course is the first of the three methodology courses and is normally taken in the student's second term of the program. The goal of the course is to apply the scientific approach to the various social science disciplines. Students identify a research problem and follow the steps to select a research method appropriate to the problem, produce a data collection tool, collect, analyze and interpret the data. The culmination of the process is a research report that presents the research steps in the context of a brief literature review of the topic. Approximate cost of materials: \$65-\$100.

300-303-DW / 300-308-DW INTEGRATIVE SEMINAR

Prerequisites: Research Methods 300-300-DW and Quantitative Methods 360-300-DW

Students in the Social Science Program take this course in their final term after having passed 300-300 and 360-300. The Integrative Seminar provides students with an opportunity to consider how the various social sciences can work together to contribute to understanding social phenomena. Using at least three social science disciplines, students will explore a topic related to the seminar theme in a series of distinct stages, ultimately producing a long essay on this exploration. This integrative project will address some of the linkages and differences among social sciences and show how their combined use makes for a deeper understanding of the selected topic. Approximate cost of materials: \$0-\$35.

330-206-DW U.S. HISTORY: THE TUMULTUOUS 19TH & 20TH CENTURIES

Prerequisite: Western Civilization 330-101 or 330-910

This course will identify and examine concrete situations during the 19th and 20th centuries that defined the history of the United States. Events such as the Seneca Falls Convention, the American Civil War, WW I & 2, the Depression years, the Civil Rights movement, Black Power, the Sexual Revolution and the Vietnam War are just some of the events that may be examined. Both primary and secondary sources will be consulted, including historical accounts, audio visual sources, academic analyses, material artifacts. Students will use concepts such as class, gender, ethnicity, religion and nationalism as lens through which these tumultuous events may be studied. Students will apply various methodologies including document, film and visual analyses in the study of these historical events.

330-314-DW APPLIED 20TH CENTURY HISTORY

Prerequisite: Western Civilization 330-101 or 330-910

The goal of this course is to analyze concrete historical situations and developments in the 20th Century which have given rise to current social, cultural and political issues. The conflicts, wars, revolutions, ideologies and social movements of the 20th Century have had a profound impact on the human experience. The instructor will choose specific themes which contribute to the understanding of this human experience in concrete situations. Students will begin to think like historians as they learn to assess and interpret these important issues. The competencies include the ability to identify concrete situations related to social, political and cultural themes using historical concepts and approaches, as well as primary and secondary sources.

330-401-DW ADVANCED STUDIES IN HISTORY

Prerequisites: Western Civilization 330-101-DW or 330-910 and at least one other History (330) course at either the 200 or 300 level.

This course involves the study of a specific theme or topic in history (to be selected by the instructor). Students must design and produce a historical work. This involves preparing a work plan for their research project and then preparing a research paper, which demonstrates knowledge of current academic research on their chosen topic.

345-101-MQ KNOWLEDGE

(formerly 345-103-04)

For the Knowledge courses the common learning objectives are: to recognize the basic elements of a form of knowledge; to define the modes of organization and utilization of a form of knowledge; to situate a form of knowledge within its historical context; to organize the main components into coherent patterns; and to produce a synthesis of the main components. Each group/section focuses on a particular area of interest. Students who have passed a *Philosophie* course 340-xxx-xx at a French CEGEP should check with an Academic Advisor before registering for this course. Course titles and descriptions will be posted on the online version of this timetable when available.

345-102-MQ WORLD VIEWS

Prerequisite: 345-101

In the World Views courses the common learning objectives are: to describe world views; to explain the major ideas, values, and implications of world views; to organize the ideas, values and experiences of a world view into coherent patterns; and to compare world views. Each group/section focuses on a particular area of interest. Students who have passed a *Philosophie* course 340-xxx-xx at a French CEGEP should check with an Academic Advisor before registering for this course. Course titles and descriptions will be posted on the online version of this timetable when available.

345-BXH-DW APPLIED THEMES IN HUMANITIES: ETHICAL ISSUES

Prerequisite: 345-101 (or 345-103) and 345-102.

In the Ethical Issues courses students will learn: to situate significant ethical issues in relation to their appropriate world views and forms of knowledge; to explain the major ideas, values, and social implications of these ethical issues; to organize ethical questions and their implications into coherent patterns; and to debate ethical issues. Each group/section focuses on a particular area of interest. Students who have passed a *Philosophie* course 340-xxx-xx at a French CEGEP should check with an Academic Advisor before registering for this course. Course titles and descriptions will be posted on the online version of this timetable when available.

350-211-DW ABNORMAL PSYCHOLOGY

Prerequisite: General Psychology 350-101

This course will explore misconceptions about mental illness and show how notions of mental health and mental illness can be relative. The development and current status of various theoretical perspectives will be examined, with special emphasis on approaches favored today. The course will also look at treatments in the field of mental health. Approximate cost of textbook: \$100.

350-306-DW HUMAN SEXUAL BEHAVIOUR

Prerequisite: General Psychology 350-101

This course deals with human sexual development and response patterns. The course addresses itself to the psychological, physiological and socio-cultural factors shaping and influencing human sexual behavior. Topics will include anatomy and physiology of the sexual response system, development of sexuality and of gender and orientation identity, sexual response patterns, relationships, sexual difficulties, sexual coercion and more. Approximate cost of textbook: \$100.

350-401-DW ADVANCED STUDIES IN PSYCHOLOGY

Prerequisite: 350-2XX or 350-3XX

Fourth level courses in Psychology are offered under Advanced Studies in Psychology. Each course focuses on a particular area of interest in psychology. In order to fulfill the competency in this course, students will engage in developing a project to advance their knowledge in a particular topic. No textbook needed for this course.

350-BXS-03* INTERACTION AND COMMUNICATION

Interaction and Communication is designed to allow students to examine problems of communication in their life. To this effect, principles and methods of interpersonal communication will be analyzed. We study, among other things, verbal and nonverbal communication, people perceptions, interpersonal relationships, and effective conflict resolution strategies. Students experience activities in small groups that allow them to identify real life communication issues plus develop and implement effective strategies that can improve communication in the different spheres of life. Approximate cost of textbook: \$100.

**Please note: Students in the Social Science program cannot use this course as a complementary.*

360-300-DW QUANTITATIVE METHODS

Prerequisite: Research Methods 300-300

This is the second of the three methodology courses. It builds on the introduction to social science research covered in Research Methods. This course teaches students to apply statistical tools to the interpretation of data related to contexts of study in the field of social science. The focus of the course is on the analysis of quantitative data as part of the scientific approach. Areas examined are identification of variables, presentation of data, analysis of data using various forms of measurement, determining the nature and link between variables, and estimating the parameters of a given population based on the corresponding statistics obtained from a sample. Approximate cost of textbook and materials: \$65 - \$120.

383-101-DW INTRODUCTION TO ECONOMICS

This course introduces students to economic systems, the great economic thinkers, the different schools of thought, and the basic concepts and theories of economics. Students will become familiar with introductory tools, methods, and models of economic analysis, as well as recognize their limitations. Applying different perspectives and relying on current and historical data, the course exposes students to Canada and Quebec's major macroeconomic problems such as unemployment, recessions, inflation, and the public debt. Students will learn how governments can use fiscal, monetary, and trade policies to reduce domestic economic problems. The course prepares students to critically assess government economic policies and economic information in the news media. This is a required course for all students in Social Science and a prerequisite for all the other courses in economics. Approximate cost of materials: \$120

383-201-DW MICROECONOMICS

Prerequisite: Introduction to Economics 383-101 or 383-920

This course introduces students to concepts, models and theories that explain how households and firms behave in different markets. The assumptions of each theory discussed in the course will be clearly stated and its weaknesses pointed out. Topics covered include market structures, supply and demand, consumer behaviour, behaviour of the firm, production and costs, and the determination of equilibrium price and output in different markets. The course attempts to analyze contemporary economic issues and problems. Using concepts and theories, students will analyze how individuals and companies react to changes in government policy such as subsidies, minimum wages, and price controls. The course presents a theory that explains the determination of incomes such as wages, rent, interest and profits. Students will learn how to analyze concrete economic problems by using the appropriate concepts and theories. Approximate cost of materials: \$130

385-BWS-03* / 385-101-DW INTRODUCTION TO POLITICS

This course is designed to provide students with an introduction to political science as a disciplined, scientific study of political behaviour. Students will acquire an understanding of key political concepts used to explain how societies are organized for the purpose of establishing order, providing collective defense, mobilizing resources for common goals and values, and providing mechanisms for the resolution of conflict. In short, the course is about how people govern themselves.

Students in the Social Science program cannot use this course as a complementary.

**Students who are taking this course as a complementary should register for course number 385-BWS-03.*

401-BWS-DW* / 401-101-DW INTRODUCTION TO BUSINESS

Students who have passed an Introduction to Business course under a different course number should check with an Academic Adviser before registering for this course. The goal of this course is to introduce students to the world of business and the economic environment in which it operates. The students will establish a critical understanding of business topics while also focusing on specific issues related to the business world such as the structure of business, its principal activities, and typical problems. Group discussion and case studies are used in a simplified manner to prepare students for more advanced studies.

Students in the Social Science program cannot use this course as a complementary.

**Students who are taking this course as a complementary should register for course number 401-BWS-DW.*

420-BWC-03 INTRODUCTION TO COMPUTERS

This course will provide students with a basic level of computer literacy and fundamental skills. Students will learn how to make effective use of the Windows operating system and Microsoft Office (Word, Excel and Access). Students will learn about the fundamental principles upon which computers are based and how to avoid potential problems in their day-to-day use of a computer.

511-BXA-03* / 511-922-DW GRAPHIC NOVELS AND ARTISTS' BOOKS

This course is designed to familiarize students with the relationships between visual images and text by examining representative collected works of both genres. The course will explore two related types of text and image art – the artist's book and the graphic novel. These art forms will be investigated in relationship to their contexts in fine arts and popular culture forms of creative graphic production. Students will produce several artist's books and graphic novels applying both two- and three-dimensional aspects of the art form. This course will identify and investigate the main characteristics of both genres and allow students to develop their skills in representational and abstract image making, while helping further explore the potential for visual communicative through an on-going exposure to historical and contemporary precedents.

**Students who are taking this course as a complementary should register for course number 511-BXA-03.*

530-BWA-03* / 530-916-DW CINEMA STYLES

This introductory film course will expose students to the language of cinema through a variety of film forms, genres and styles. The class will examine contemporary and historical works notable for their aesthetic approach and storytelling techniques as well as their unique treatment of social realities. Learning activities may include screenings, analysis, written assignments and oral presentations, group and/or individual projects and tests.

**Students who are taking this course as a complementary should register for course number 530-BWA-03.*

602-100-MQ BASIC FRENCH

Préalable: 602-008 ou 602-009 ou 602-001 ou classement. Ce cours s'adresse aux élèves qui ont une connaissance de base du français oral et écrit. Des exercices divers serviront à développer les quatre habilités langagières: la compréhension, l'expression orale, la lecture et surtout l'écriture. Please note: Students who have completed 602-101,602-102 or 602-103 cannot apply this course for credit towards a D.E.C. Approximate cost of materials: \$50.

602-BXB-03 COMPRENDRE ET MIEUX S'EXPRIMER

Préalable: 602-100

Ce cours, qui est la suite du cours 602-100, vise à rendre l'élève capable de communiquer (parler, lire, comprendre et écrire) avec une certaine facilité. Il prend en considération les connaissances des élèves, notamment celles acquises dans le cours 602-100. Approximate cost of materials: \$50.

602-BXD-03 / 602-BXF-03 / 602-BXG-03 VISIONS ACTUELLES / ASPECTS DE LA SCIENCE ET DES TECHNIQUES / ACTUALITÉS DES SCIENCES HUMAINES

Préalable: 602-101

Ce cours, qui est la suite de 602-101, met à la disposition des élèves les moyens de s'exprimer avec une certaine aisance en français, oralement et par écrit, dans le cadre de la discipline qui leur est spécifique par des œuvres relevant de leur domaine de spécialisation. À la fin du cours, les élèves devraient être en mesure de fonctionner en français sur le plan professionnel. Approximate cost of materials: \$50.

602-BXJ-03 / 602-BXK-03 / 602-BXY-03 REGARDS SUR LES SCIENCES ET LES TECHNIQUES / REGARDS SUR LES SCIENCES HUMAINES / EN MARGE DES MOTS

Préalable: 602-102

Ce cours, qui est la suite de 602-102, met à la disposition des élèves les moyens de s'exprimer aisément en français, oralement et par écrit, dans le cadre de leur programme d'études. À la fin du cours, les élèves devraient être en mesure de mieux fonctionner en français sur le plan professionnel. Approximate cost of materials: \$50.

602-BXN-03 / 602-BXU-03 / 602-BXZ-03 DÉCOUVERTES ET CRÉATION / LES SCIENCES HUMAINES EN FRANÇAIS / LE FRANÇAIS DES SCIENCES ET DES TECHNIQUES

Préalable: 602-103

Ce cours, qui est la suite de 602-103, permet aux élèves d'analyser et de rédiger, à l'aide d'ouvrages de référence, des textes variés portant sur des sujets liés à leur domaine d'études. À la fin du cours, les élèves devraient être en mesure de mieux fonctionner en français sur le plan professionnel. Approximate cost of materials: \$50.

603-101-MQ INTRODUCTION TO COLLEGE ENGLISH: WRITING ENGLISH

Prerequisite: 603-001 or placement test.

This course is designed for students whose first language is not English and who have been educated in English for less than five years. Students are introduced to the study of literature at the college level, with special emphasis on vocabulary building, correct sentence structure, grammar, idiom and critical thinking. Students will learn how to read a variety of literary works and how to write short analytical essays about literature. Class time will be spent on discussion and practice of reading, writing, research, and speaking skills. By the end of the course, students should be able to write a 750-word analytical essay in college-level English.

603-101-MQ INTRODUCTION TO COLLEGE ENGLISH: EFFECTIVE READING & WRITING

Prerequisite: placement test.

This course introduces students to the study of literature at the college level, with special emphasis on vocabulary-building, study skills, critical thinking, reading for literal and metaphorical meaning, and writing to communicate ideas. Students will learn how to read a variety of literary works and how to write short analytical essays about literature. Class time will be spent on discussion and practice of reading, writing, research and speaking skills. By the end of the course, students must be able to write a 750-word analytical essay in college-level English.

603-102-MQ LITERARY GENRES

Prerequisite: 603-101. Students may take 603-103 before 603-102

This course will examine selected works of literature of a single genre or several genres. The conventions of the genre(s), as well as the techniques and devices employed by authors to effect meaning, will be the focus of classroom activities. Each group/section focuses on a particular area of interest. Students will continue to practice writing critical essays.

603-103-MQ LITERARY THEMES

Prerequisite: 603-101. Students may take 603-103 before 603-102

This course looks at selected works of literature with particular reference to their cultural contexts and thematic developments. Each group/section focuses on a particular area of interest. Students will continue to practice writing critical essays.

603-BXE-DW APPLIED THEMES IN ENGLISH

Prerequisite: 603-101 and either 603-102 or 603-103.

It is recommended that students take 603-BXE as their last English course.

This course is designed to help students who have already completed 101, 102 and 103 to develop further their skills in reading, writing, speaking and researching. Students will study and produce various forms of communication while strengthening skills of argumentation. They will learn to recognize and use various rhetorical strategies in order to produce a program-specific major assignment. Each group/section focuses on a particular area of interest.

608-BWL-03* / 608-111-DW ITALIAN I**

This course is designed for students who have no prior knowledge of Italian, formal or informal. The course will develop four basic language skills: speaking, writing, listening comprehension and reading comprehension. It will focus on basic grammatical structures and vocabulary, controlled and spontaneous expression, oral/written assignments, and an introduction to culture. Language learning will be enhanced through the use of various audiovisual media, as well as learning activities in the language lab.

**Students who are taking this course as a complementary should register for course number 608-BWL-03.*

***Students in the ALC program should register under 608-111-DW.*