FREDERICTON HIGH SCHOOL COURSE SELECTION 2022-2023 ACADEMIC YEAR

GRADE 10 &11

GUIDANCE PRESENTATION





GRADUATION REQUIREMENTS

- **✓ COMPLETION OF GRADE 9-10 PROGRAM**
- **✓ MUST PASS ELPA**
- **✓ MUST EARN 18 OUT OF 21 CREDITS**
- ▼ 8 COMPULSORY CREDITS (ENG. 11 & 12, SCIENCE, FINE ARTS/LIFE ROLE, MOD. HISTORY, 2 MATH) SEE PAGE 4 OF COURSE GUIDE
- **▼ REMAINING 10 CREDITS ARE ELECTIVES**
- ✓ 5 CREDITS MUST BE GRADE 12 COURSES
- **✓ ONLY 2 OF THE 18 REQUIRED CREDITS MAY BE LOCAL OPTIONS**

THE FINE ART/LIFE ROLE DEVELOPMENT LIST:

- CAREER EXPLORATION 110 (2CR)
- COOPERATIVE EDUCATION 120 (3CR)
- CULINARY TECH 110/120
- DIGITAL MEDIA PRODUCTION CO-OP 120 (1CR)
- DRAMATIC ARTS 110
- THEATER/DRAMATIC ARTS 120
- ENTREPRENEURSHIP 110
- GRAPHIC ART & DESIGN 110
- GROWTH, GOALS & GRIT 120
- INDIVIDUAL & FAMILY DYNAMICS 120

- MUSIC 111/112/122/121
- NUTRITION FOR HEALTHY LIVING 120
- OUTDOOR EDUCATION 110
- COOP PCMT 120 (1CR)
- PHYSICAL EDUCATION LEADERSHIP 120
- READING TUTOR 120
- SKILLED TRADES COOP 120 (3CR)
- VISUAL ARTS 110/120
- WELLNESS 110
- ANY APPLIED TECH 110/120 ON PAGES 6,7,8 (THAT IS NOT A LOCAL OPTION)

LOCAL OPTIONS???

- ART IN ATLANTIC CANADA 110
- ADVANCED
 COMPUTER AIDED
 DRAFTING 120
- ADVANCED KEYBOARDING 110
- AVIATION PILOT LICENSE SCHOOL 120
- GEOMETRY 120

- GENDER, MEDIA& CULTURE 120
- INDIGENOUS LITERATURE 120
- INTRO TO SPORTOLOGY 120
- KINESIOLOGY 120
- MAINTENANCE AUTO 110
- MARKETING 120
- MATH TUTOR 120

- OCEANOGRAPHY 120
- PSYCHOLOGY 110
- PSYCHOLOGY 120
- RECORDING &SOUND DESIGN 120
- WORLD RELIGIONS120
- YOGA 110

LOCAL OPTIONS: SUMMING IT UP

- 2 LOCAL OPTIONS = 18 CREDITS REQUIRED TO GRADUATE
- 3 LOCAL OPTIONS = 19 CREDITS REQUIRED TO GRADUATE
- 4 LOCAL OPTIONS = 20 CREDITS REQUIRED TO GRADUATE
- 5 LOCAL OPTIONS = 21 CREDITS REQUIRED TO GRADUATE

WORD TO THE WISE: RULE OF 2

• WE STRONGLY RECOMMEND THAT EVEN WHEN STARTING GRADE 11 WITH FULL STANDING (NOT OWING ANY GRADE 10 CREDITS) YOU SHOULD NOT TAKE ANY MORE THAN 2 LOCAL OPTIONS IN YOUR GRADE 11 YEAR.

RESPONSIBILITY CHECK

YOU ARE RESPONSIBLE FOR ENSURING THAT YOU MEET GRADUATION REQUIREMENTS!





FHS SUMMARY OF CREDITS GRADE 10

- ENGLISH 10 LITERARY TEXTS
- ENGLISH 10 INFORMATIONAL TEXTS
- (FI) GEOMETRY, MEASUREMENT & FINANCE 10
- CHOICE OF:
 - (FI) NUMBER, RELATIONS AND FUNCTIONS 10 OR
 - (FI) FINANCIAL AND WORKPLACE MATH 110
- FRENCH 10 (FILA OR PIF)
- (FI) SCIENCE 10
- (FI) SOCIAL STUDIES 10
- PERSONAL DEVELOPMENT AND CAREER PLANNING 10
- 2 GRADE 10 ELECTIVES

GRADE 11

THE PLANNING YEAR

- □ <u>Covering the Compulsories</u> English 11 (x2), Math (x2), Science 11/12, Modern History 11, Fine Art/Life Role
- □ <u>Looking ahead to Post-Secondary Requirements</u> to make sure you have the right pre-requisites taken care of in Grade 11 to keep options open for Grade 12
- □ Choosing LEVELS of courses (0,1,2,3,AP)

*Remember to keep balance in your schedule and life!



CHOOSING YOUR LEVEL

- FIRST 2 DIGITS INDICATE GRADE, AND THE 3RD DIGIT INDICATES THE LEVEL
 - OPEN OR "0" COURSES ARE OFFERED AT ONE LEVEL ONLY (EX: LAW 120, WELLNESS 110)
 - LEVEL 1 COURSES ARE ENRICHED UNIVERSITY PREPARATORY (EX: PHYSICS 111)
 - LEVEL 2 COURSES ARE ACADEMIC/UNIVERSITY/COLLEGE PREPARATORY (EX: BIOLOGY 122, ENGLISH 112)
 - LEVEL 3 COURSES ARE GENERAL/COLLEGE PREPARATORY (EX: MODERN HISTORY 113)
 - AP (ADVANCED PLACEMENT) (EXTRA EXAM IN MAY)

INFORMATION SESSION IN THE TMT WEDNESDAY, MARCH 16 @ 12:30

COME AND HEAR FROM THE AP COORDINATOR ABOUT THE OPPORTUNITIES AVAILABLE FOR ENRICHMENT AND LEARNING!

CHECK OUT PAGES 28&29 IN COURSE GUIDE FOR INFORMATION ABOUT THE INCREASING OPTIONS FOR AP AT FHS

AP - ADVANCED PLACEMENT



CONSIDER SPECIAL PROGRAMS

CO-OP 120 & CAREER EXPLORATION 110



APPLIED TECH COURSES CERTIFICATE OF FRENCH IMMERSION CERTIFICATE OF FRENCH PROFICIENCY FIT CERTIFICATE(S) OTHER OPTIONS FOR CREDIT



OPTIONS FOR CREDIT (NEW 2022/23)

- 1. PERSONAL INTEREST CREDIT: PLAN AND EXPLORE A TOPIC WITH PERSONAL MEANING AND RELEVANCE FOR YOUR FUTURE PATHWAY. TEACHER APPROVAL REQUIRED. (E.G., COSTUME/GRAPHIC/SET DESIGN, INTERNSHIP WITH ARTIST/CARPENTER/ELECTRICIAN/PLUMBER/ POTTER, ROLE IN A PLAY). IF ENOUGH INTEREST, THIS COURSE WILL BE OFFERED IN A CLASS SETTING.
- 2. INDEPENDENT STUDY: INDEPENDENTLY DEVELOPING A COURSE OR STUDYING A TOPIC THAT INTERESTS YOU. THIS IS A CHANCE TO GET SOME FIELD EXPERIENCE, TRY RESEARCH OR SIMPLY EXPLORE AN AREA IN DEPTH. THIS OPTION NEEDS APPROVAL FROM DISTRICT OFFICE BY DEC 1ST AND JUNE 1ST. (YOU CAN ONLY DO 1 OF THESE IN HIGH SCHOOL)
- BOTH OPTIONS REQUIRE A TEACHER SUPERVISOR/ADVISOR

OPTIONS FOR CREDIT (CONTINUED)

- 3. DUAL CREDIT: EARN CREDIT FOR FREE THAT COUNTS FOR BOTH YOUR CURRENT HIGH SCHOOL DIPLOMA AND YOUR FUTURE PATHWAY E.G., ECO-CULTURAL APPROACH TO ENVIRONMENTAL SCIENCE, APPRENTICESHIP CERTIFICATE, UNIVERSITY/COLLEGE COURSES. (THESE VARY FROM YEAR TO YEAR, SO IT IS BEST TO CONTACT THE POST-SECONDARY INSTITUTION FOR AVAILABLE COURSES EACH SEMESTER/YEAR.)
- 4. EARLY START CREDITS: THESE ARE COURSES YOU CAN TAKE AS A GRADE 12 STUDENT, BUT YOU PAY FULL COST OF THE COURSE. THESE DO NOT COUNT AS CREDITS TOWARD YOUR FHS GRADUATION REQUIREMENTS, SO YOU MUST BE ON TRACK TO GRADUATE.
- EARLY START CREDITS | ADMISSIONS | UNB
- EARLY START CREDITS ST THOMAS UNIVERSITY (STU.CA)
- EARLY START CREDITS (NBCC.CA)
- EARLY START CREDITS | MOUNT ALLISON (MTA.CA)
- ONLY 2 EXTERNAL CREDITS CAN BE USED TOWARD GRADUATION

CHALLENGE FOR CREDIT CONTINUED

- 6. CHALLENGE FOR CREDIT: AN OPPORTUNITY FOR STUDENTS TO RECEIVE
 CREDIT FOR LEARNING THAT A STUDENT ACQUIRED INDEPENDENTLY. A
 STUDENT CAN CHALLENGE FOR CREDIT ANY PRESCRIBED HIGH SCHOOL
 COURSE, BUT ONLY 2 CHALLENGES WILL BE ACCEPTED FOR GRADUATION
 PURPOSES. THERE MUST BE A NOTICE OF INTENT TO CHALLENGE (FOUND
 ONLINE) AT LEAST 2 WEEKS PRIOR TO A START OF A SEMESTER. APPROVAL IS
 THROUGH THE PRINCIPAL.
 - FAST TRACK OPTIONS ARE PRE-APPROVED BY EECD AND CAN BE FOUND HERE: FAST-TRACK CHALLENGE FOR CREDITS

COURSE APPLICATIONS

- SOME COURSES REQUIRE AN APPLICATION PROCESS.
 NOTED IN COURSE GUIDE
- COOP & CAREER EXPLORATION, PERSONAL INTEREST, INDEPENDENT STUDY
- WATCH APPLICATION DUE DATES AND INSTRUCTIONS:::



CHOOSING COURSES

- ✓ ONCE COURSES HAVE BEEN SELECTED, SCHOOL SCHEDULE IS CREATED BASED ON YOUR CHOICES
 - ✓ CHOOSE CAREFULLY!
 - ✓ YOU MUST HAVE 8 CREDITS IN SEPTEMBER OF YOUR GRADE 12 YEAR TO BE ASSIGNED A GRADE 12 HOMEROOM AND BE INCLUDED ON THE POTENTIAL



OTHER THINGS TO CONSIDER WHEN CHOOSING COURSES



INTERESTS/HOBBIES

POST-SECONDARY PLANS

TRANSFERRABLE SKILLS

BALANCE TO LIFE AND SCHOOL SCHEDULE ARE IMPORTANT TO YOUR OVERALL HEALTH & WELLNESS ©

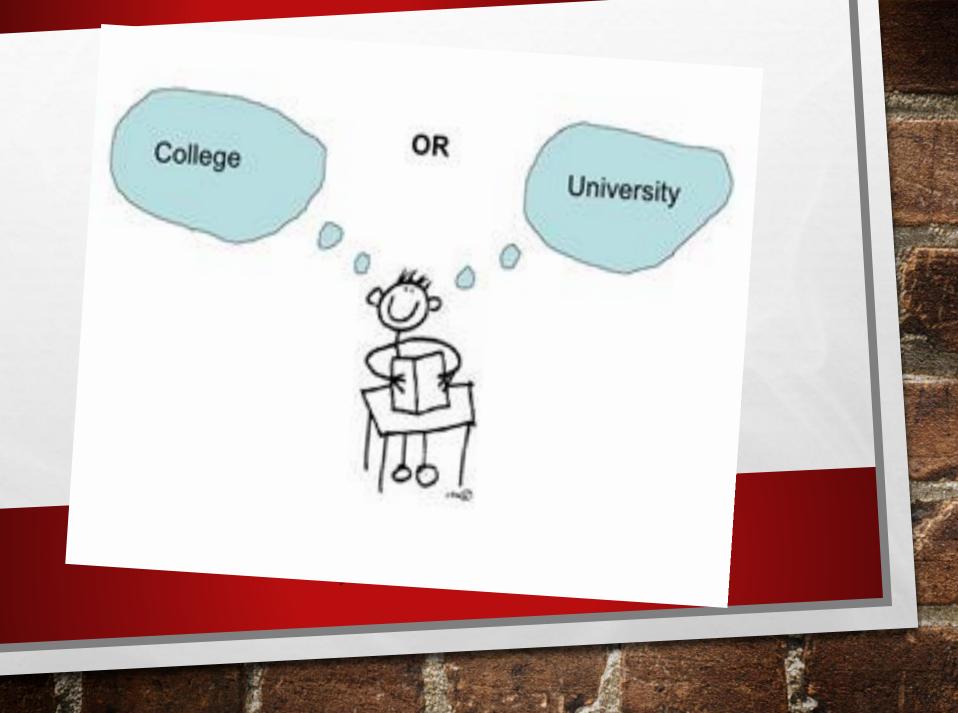
WELL ROUNDED INDIVIDUALS ARE TYPICALLY HAPPIER!



ARE YOU PLANNING ON ATTENDING A POST-SECONDARY INSTITUTION?

- ADMISSION REQUIREMENTS ARE NOT THE SAME AS GRADUATION REQUIREMENTS
- GRADE 11 AND 12 GRADES ARE USED BY POST-SECONDARY INSTITUTIONS FOR ACCEPTANCE (REGARDLESS IN WHICH SEMESTER TAKEN)





WHAT IS THE DIFFERENCE BETWEEN COLLEGE & UNIVERSITY?

COLLEGE

- TYPICALLY HAS THE SAME TIME LAYOUT AS HIGH SCHOOL (8:30 AM-4PM, MONDAY-FRIDAY, SEPT-JUNE)
- MANY PROGRAMS ARE 1-2 YEARS IN DURATION TO OBTAIN YOUR DIPLOMA OR CERTIFICATE
- SMALLER CLASS SIZES
- TRAINING FOR A SPECIFIC CAREER AREA
- PRIVATE \$\$ VS PUBLIC \$

UNIVERSITY

- TYPICALLY TAKE 5 COURSES PER SEMESTER, 3 HOURS INSTRUCTION OF EACH CLASS PER WEEK, SEPT - APRIL
- AN UNDERGRADUATE / BACHELORS DEGREE TAKES 4 YEARS TO COMPLETE
- LARGE CLASS SIZES (ESP IN FIRST YEAR)
- GAINING A LOT OF KNOWLEDGE ON SPECIFIC TOPICS/SUBJECTS
- \$\$

RESPONSIBILITY CHECK

- **✓ KNOW WHAT YOUR POST-SECONDARY INSTITUTION**REQUIRES FOR ACCEPTANCE TO SPECIFIC PROGRAMS
- **✓ KNOW WHAT CREDITS YOU NEED FOR GRADUATION**



PART B:

THE FINER DETAILS & AFTER HIGH SCHOOL

UNIVERSITY, COMMUNITY COLLEGE, APPRENTICESHIP, MILITARY

- COLLEGE/NBCC PROGRAMS
 - MANY PROGRAMS ACCEPT LEVEL 3
 - SOME TECH/HEALTH PROGRAMS REQUIRE LEVEL 2
- UNIVERSITY
 - ADMISSION REQUIRES SPECIFIC LEVEL 2 COURSES
 - UNIVERSITIES MAY HAVE DIFFERENT REQUIREMENTS
- APPRENTICESHIP
 - YOU CAN REGISTER AS A PRE-APPRENTICE WHILE IN HIGH SCHOOL TAKING TRADES COURSES
 - HIGH SCHOOL DIPLOMA NEEDED TO BE PART OF THE APPRENTICESHIP PROGRAM
- MILITARY
 - HIGH SCHOOL GRADUATION AND APTITUDE TESTING
 - OFFICER TRAINING- UNIVERSITY ENTRANCE

COMPARE GRADUATION TO UNIVERSITY ADMISSION REQUIREMENTS



HIGH SCHOOL GRADUATION

- ENGLISH 111/112/113
- ENGLISH 121/122/123
- MATH 11 (FOUNDATIONS 11 OR FINANCIAL & WORKPLACE MATH 110)
- SCIENCE 11/12
- MODERN HISTORY 111/112/113
- FINE ARTS/LIFE ROLE (SPECIFIC LIST)
- 10 ELECTIVES
- (5 GRADE 12 COURSES)

BACHELOR OF SCIENCE - UNB

- ENGLISH 111/112
- ENGLISH 121/122
- FOUNDATIONS IN MATH 110
- PRE-CALCULUS 110
- PRE-CALCULUS 12A
- PRE-CALCULUS 12B
- CHEMISTRY 112 & 122
- PHYSICS 112 & 122 OR BIOLOGY 12
- MODERN HIST. 111/112
- FINE ARTS/LIFE ROLE
- ELECTIVES FROM APPROVED LIST
- MINIMUM ADMISSION AVERAGE 75%

COMPARE GRADUATION TO UNIVERSITY ADMISSION REQUIREMENTS

HIGH SCHOOL GRADUATION

- ENGLISH 111/112/113
- ENGLISH 121/122/123
- MATH 11 (FOUNDATIONS 110 OR FINANCIAL & WORKPLACE MATH 110
- SCIENCE 11/12
- MODERN HISTORY 111/112/113
- FINE ARTS/LIFE ROLE
- 10 ELECTIVES
- (5 GRADE 12 COURSES)

BA (UNB/STU)

- ENGLISH 111/112
- ENGLISH 121/122
- MATH 11
- SCIENCE 11/12
- MODERN HISTORY 111/112
- FINE ARTS/LIFE ROLE
- 4 GRADE 12 UNIVERSITY ADMISSIBLE COURSES
- ELECTIVES
- MIN. ADMISSION AVERAGE 65% UNB/ 70% STU





NBCC REQUIREMENTS



ELECTRICAL: CONSTRUCTION

HIGH SCHOOL DIPLOMA



RESPIRATORY THERAPY

- HIGH SCHOOL DIPLOMA
- FOUNDATIONS IN MATH 110
- PRE-CALCULUS 110
- 3 SCIENCES FROM: BIOLOGY 112 OR 122, CHEMISTRY 112 OR 122, PHYSICS 112 OR 122

REMEMBER...

TALK TO YOUR PARENTS!
TALK TO YOUR TEACHERS!
TALK TO YOUR COUNSELLOR!



SO WHAT IS NEXT?

- Look through the course guide and record your selections in the designated space (Page 4/5)
- There will be a parent presentation Monday, March 21st at 6pm in the TMT. Students are welcome to attend with their parents.
- You have until April 1st to enter your courses in Power School.
- Your homeroom teacher will confirm that your selections have been
- There is a counsellor on duty over the lunch hour for quick questions or appointments can be made with your counsellor in the Guidance Center.



SO, WHAT IS NEXT??

- **OLook through the course guide and record your selections in the designated space (Page 4/5)**
- **There will be a parent presentation Monday, March 21st at 6pm in the TMT. Students are welcome to attend with their parents.**
- **OYOU have until April 1st to enter your courses in Power School.**

HTTPS://YOUTU.BE/UIRPXT1IGVM (INSTRUCTIONAL VIDEO)

- **OYour homeroom teacher will confirm that your selections have been submitted.**
- **There is a counsellor on duty over the lunch hour for quick questions or appointments can be made with your counsellor in the Guidance Center.**