BACCALA UREATE DIPLOMA PROGRAMME



NORTHUMBERLAND REGIONAL HIGH SCHOOL









- THE INTERNATIONAL BACCALAUREATE BEGAN IN SWITZERLAND IN 1968.
- TODAY THERE ARE IB WORLD SCHOOLS IN 152 COUNTRIES
- THE DIPLOMA PROGRAM IS RECOGNIZED BY LEADING UNIVERSITIES AROUND THE GLOBE
- IT IS THE ONLY UNIVERSITY PREPARATION PROGRAM IN ATLANTIC CANADA
- "THE PROGRAM AIMS TO DEVELOP STUDENTS WHO HAVE EXCELLENT BREADTH AND DEPTH OF KNOWLEDGE-STUDENTS WHO FLOURISH PHYSICALLY, INTELLECTUALLY, EMOTIONALLY AND ETHICALLY." –IBO.ORG

BENEFITS OF IB

- •IB IS MORE THAN ACADEMICS. IT DEVELOPS MOTIVATED, CRITICAL THINKERS AND PROBLEM SOLVERS
- •LEARNERS ARE MORE CULTURALLY AWARE AND ABLE TO ENGAGE
 IN OUR CHANGING GLOBALIZED SOCIETY
- •A 2016 DALHOUSIE STUDY DEMONSTRATED THAT IB STUDENTS ARE MORE LIKELY TO EXCEL AND MAKE THE DEAN'S LIST.

IB LEARNER PROFILE

IB helps to develop critical thinkers, confident and independent learners, global citizens with proven time management skills



IB learner profile

The aim of all IB programmes is to develop internationally minded people who, recognizing their common humanity and shared guardianship of the planet, help to create a better and more peaceful world.

As IB learners we strive to be:

INQUIRERS

We nurture our curiosity, developing skills for inquiry and research. We know how to learn independently and with others. We learn with enthusiasm and sustain our love of learning throughout life.

KNOWLEDGEABLE

We develop and use conceptual understanding, exploring knowledge across a range of disciplines. We engage with issues and ideas that have local and global significance.

THINKERS

We use critical and creative thinking skills to analyse and take responsible action on complex problems. We exercise initiative in making reasoned, ethical decisions.

COMMUNICATORS

We express ourselves confidently and creatively in more than one language and in many ways. We collaborate effectively, listening carefully to the perspectives of other individuals and groups.

PRINCIPLED

We act with integrity and honesty, with a strong sense of fairness and justice, and with respect for the dignity and rights of people everywhere. We take responsibility for our actions and their consequences.

OPEN-MINDED

We critically appreciate our own cultures and personal histories, as well as the values and traditions of others. We seek and evaluate a range of points of view, and we are willing to grow from the experience.

CARING

We show empathy, compassion and respect. We have a commitment to service, and we act to make a positive difference in the lives of others and in the world around us.

RISK-TAKERS

We approach uncertainty with forethought and determination; we work independently and cooperatively to explore new ideas and innovative strategies. We are resourceful and resilient in the face of challenges and change.

BALANCED

We understand the importance of balancing different aspects of our lives—intellectual, physical, and emotional—to achieve well-being for ourselves and others. We recognize our interdependence with other people and with the world in which we live.

REFLECTIVE

We thoughtfully consider the world and our own ideas and experience. We work to understand our strengths and weaknesses in order to support our learning and personal development.

The IB learner profile represents 10 attributes valued by IB World Schools. We believe these attributes, and others like them, can help individuals and groups become responsible members of local, national and global communities.



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IB AT NORTHUMBERLAND





NORTHUMBERLAND OFFERS THE FOLLOWING IB COURSES:

- •IB ENGLISH LITERATURE HL
- •IB FRENCH HL/SL
- •IB GEOGRAPHY HL
- IB HISTOIRE SL

- •IB CHEMISTRY SL
- •IB BIOLOGY HL
- •IB MATH (ANALYSIS AND APPROACHES SL)

THE CORE: TOK, EE AND CAS

- HL CLASSES ARE 240 HOURS (3 SEMESTERS)
- SL CLASSES ARE 150 HOURS (2 SEMESTERS)
- STUDENTS WHO PURSUE THE FULL IB PROGRAMME WILL ALSO DO THE CORE SUBJECTS:
- THEORY OF KNOWLEDGE-THE STUDY OF WHY WE KNOW WHAT WE KNOW (EQUIVALENT TO A YEAR 2 PHILOSOPHY COURSE AT DALHOUSIE UNIVERSITY)
- EXTENDED ESSAY- A 4000 WORD ESSAY ON AN ACADEMIC TOPIC THAT THE STUDENT IS PASSIONATE ABOUT. THE PROCESS BEGINS IN THE FALL OF THEIR GRADE 11 YEAR AND THE ESSAY IS DUE THE FIRST WEEK IN DECEMBER OF GRADE 12.
- CREATIVITY, ACTIVITY AND SERVICE: ENCOURAGES STUDENTS TO BE ACTIVE, CREATIVE, AND TO SERVE IN THEIR COMMUNITY

IB CERTIFICATES

- •STUDENTS WHO ARE INTERESTED IN PURSUING SOME IB COURSES ARE ABLE TO ENROLL AS CERTIFICATE STUDENTS.
- THEY STILL HAVE THE POTENTIAL TO EARN UNIVERSITY CREDITS.

MAY EXAMS

STUDENTS WRITE FORMAL IB EXAMS DURING THE MONTH OF MAY.

STUDENTS ENROLLED IN THE FULL DIPLOMA PROGRAMME

COMPLETE THEIR NOVA SCOTIA GRADUATION REQUIREMENTS

BEFORE THE LAST WEEK OF MAY.

. PRE-IB

- THE PRE-IB PROGRAM ALLOWS STUDENTS TO DO THE GRADE 10 ACADEMIC COURSE LOAD AT AN ACCELERATED PACE. THEY WILL HAVE ASSESSMENTS SUCH AS RESEARCH PAPERS, LABS AND ORAL PRESENTATIONS WHICH WILL PREPARE THEM FOR THE CHALLENGES OF IB AND PREPARE THEM MORE FOR GRADE 11.
- STUDENTS ENROLLED IN PRE-IB ALSO GET TO PARTICIPATE IN FIELD TRIPS, STUDENT CONFERENCES, AND HAVE OTHER EXPERIENCES ORGANIZED BY THE IB TEACHER TEAM.
- THERE IS NO PRE-REQUISITE TO DO PRE-IB IN ORDER TO BE ACCEPTED INTO THE IB PROGRAMME BUT IT IS ENCOURAGED.

PRE-IB COURSES

- *STUDENTS IN PRE-IB ARE ENROLLED IN ENGLISH 10, MATH 10, FRENCH 10 (IMMERSION, INTEGRATED OR CORE FRENCH), ARTS DRAMATIQUES (TO HELP DEVELOP THE ORAL COMPONENT OF THE FRENCH LANGUAGE), GEOGRAPHY 10, PLUS AN ELECTIVE. MANY STUDENTS CHOOSE PHYSICS 11 AS THEIR ELECTIVE BUT OTHER COURSE OPTIONS ARE AVAILABLE.
- PRE-IB HELPS STUDENTS TO DEVELOP:
- TIME MANAGEMENT SKILLS, CRITICAL THINKING SKILLS, ORGANIZATIONAL SKILLS, AND IB COURSE SPECIFIC SKILLS

MARKS CONVERSION SCALE

• IB ASSESSMENTS ARE GRADED ACCORDING TO A SCALE 1-7. THE DEPARTMENT OF EDUCATION OF NOVA SCOTIA DEVELOPED A CONVERSION SCALE TO ENSURE CONSISTENCY IN

THE REPORTING OF GRADES TO UNIVERSITIES

_ `	For 1-7 Grades on	For Theory of
	IB Courses:	Knowledge and
		Extended Essay:
	7 = 99–100	
	6 = 92–98	A = 96–100
	5 = 84–91	B = 91–95
	4 = 77–83	C = 80-90
	3 = 70–76	D = 70–79
	2 = 50–69	E = Failure
	1 = Failing Grade	

UNIVERSITY TRANSFER CREDITS

- STUDENTS ENROLLED IN IB COURSES HAVE THE OPPORTUNITY TO EARN UNIVERSITY CREDITS WHILE STILL IN HIGH SCHOOL!
- •MANY UNIVERSITIES ALLOW STUDENTS TO GAIN UP TO 3-4
 UNIVERSITY CREDITS PROVIDED STUDENTS HAVE EARNED A SCORE
 OF 5 OR HIGHER IN FINAL IB ASSESSMENTS.

IB IS AVAILABLE FOR FREE TO NOVA SCOTIAN STUDENTS!!

- THE NS DEPARTMENT OF EDUCATION VALUES THE IB PROGRAMME THEREFORE OFFERS THIS WORLD CLASS EDUCATION FOR FREE TO NOVA SCOTIAN STUDENTS.
- THE NS IB DIPLOMA PROGRAMME HAS AN OPEN ADMISSIONS POLICY. IT IS AVAILABLE TO ANY STUDENT WISHING TO PURSUE A MORE ACADEMIC PATHWAY DURING HIGH SCHOOL AND TO PREPARE THOROUGHLY FOR POST SECONDARY.
- CURRENTLY UNIVERSITY TUITION IN CANADA RANGES BETWEEN 2550\$ AND 10000\$ A YEAR.

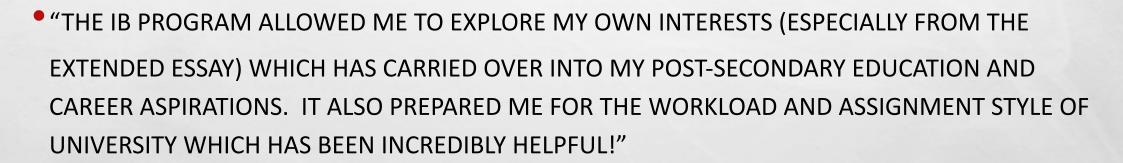
 STUDENTS WHO DO IB ARE NOT ONLY MORE PREPARED, THEY HAVE THE POTENTIAL TO SAVE
 ON UNIVERSITY COURSE FEES

TESTIMONIALS

- "I AM THANKFUL TO HAVE BEEN ABLE TO COMPLETE THE IB PROGRAM BECAUSE IT CHALLENGED ME ACADEMICALLY AND IT HELPED PREPARE ME FOR UNIVERSITY. EVEN THOUGH IT WAS STRESSFUL, THE EXPERIENCE STARTED TO TEACH ME TO BE MORE INTENTIONAL WITH MY TIME MANAGEMENT, TO TACKLE LARGER PROJECTS, AND TO WORK INDEPENDENTLY. I FELT ENCOURAGED TO PURSUE MY OWN INTERESTS AND TO BE CREATIVE WITH THE REQUIRED PROJECTS, WHICH HAS HELPED ME TO BE MORE ENGAGED IN MY STUDIES. NOW IN UNIVERSITY, I CAN SEE VARIOUS WAYS THAT THE LESSONS I LEARNED WHILE TAKING IB HAVE SHAPED MY LEARNING HABITS AND MADE ME MORE CONFIDENT."
- NRHS IB DIPLOMA GRAD 2015

TESTIMONIALS (1)





-NRHS IB DIPLOMA GRAD 2016

TESTIMONIALS

• "THE IB PROGRAM FOR ME WAS ABOUT LEAVING MY OPTIONS OPEN. NOT ONLY DOES IT PREPARE YOU FOR A SUCCESSFUL UNIVERSITY CAREER, BUT IT OPENS UP SO MANY MORE OPPORTUNITIES. DO YOURSELF A FAVOR AND SET YOURSELF UP FOR SUCCESS NO MATTER WHAT PATH YOU END UP TAKING. "

-NRHS IB DIPLOMA GRAD 2016

TESTIMONIALS

"I AM HAPPY THAT I PUT IN SO MUCH HARD WORK IN PRE-IB AND IB ENGLISH. I KNOW THAT IT WILL PAY OFF AND CONTRIBUTE TO MY FUTURE POST-SECONDARY SUCCESS."

-NRHS IB CERTIFICATE GRAD 2021

"IB DEVELOPS YOUR CRITICAL THINKING SKILLS AND PROMOTES A GOOD WORK ETHIC AND HABITS. I LEARNED HOW TO STUDY AND MANAGE MY TIME WELL."

-NRHS IB CERTIFICATE GRAD 2021

"CAS OPENS YOU UP TO LEADERSHIP OPPORTUNITIES WITHIN THE COMMUNITY!"

-NRHS IB DIPLOMA GRAD 2021

FOR MORE INFORMATION...

- HTTPS://IB.EDNET.NS.CA/
- <u>HTTPS://WWW.IBO.ORG/</u>
- CHRISTINA CAMERON

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