

**Welcome to
Handsworth**

COURSE SELECTION
2012/2013

GRADE 11'S ENTERING
GRADE 12

SCHOOL CAREER



YOUR CHILD HAS ALMOST FINISHED 12 YEARS....

ONLY 1 YEAR TO GO.....

THEN ???????

COLLEGE

UNIVERSITY

APPRENTICESHIP

TRAVEL

WORK

OTHER?





Counsellor:

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Vice Principal:

Mr. Jeff Hasenauer



Graduation Program

80 Credits Minimum Over 3 Years:



- 48 required course credits (12 courses)
- 28 OR MORE elective credits (7 courses)
 - 4 credits Graduation Transitions

Graduation Program

80 Credits Minimum

- Required Courses 48 Credits
 - Lang Arts 10, 11, 12 12 Credits
 - Socials 10, 4 Credits
 - Socials 11 or 12 4 Credits
 - Science 10 4 Credits
 - Science 11 or 12 4 Credits
 - Math 10 4 Credits
 - Math 11 or 12 4 Credits
 - PE 10 4 Credits
 - FA or ASK 10, 11 or 12 4 Credits
 - Planning 10 4 Credits

Graduation Program

(continued)

- Elective credits 28 credits
- Graduation Transitions 12 4 Credits
(supported through Planning 12)
 - A minimum of 16 credits (4 courses) must be at the Gr. 12 level
(this includes Language Arts 12).
- **TOTAL** 80 Credits min.

PLUS 150 minutes per week of physical activity during
Grade 11 and 12.

Graduation Transitions Requirements

- ❖ Covered in Planning 12 (transition plan completed)
- ❖ Required for Graduation
- ❖ Includes 150 minutes per week of Daily Physical Activity
- ❖ Students must complete 30 hours of work experience or community service between grade 10 and 12.

3 - Year Overview for English students:

Grade 10

En

SS

Sc

Ma

PE

Planning

Elec

Elec

32 credits

Grade 11

En/Com

SS

Sc

Ma

Elec

Elec

Elec

Elec

28-32 credits

Grade 12

En/ Com

Plan 12/Grad Tr.

Elec

Elec

Elec

Elec

Elec

Elec

30-34 credits

Total: 90-98 credits

3 Year Overview for French Immersion students:

Grade 10

En

Franc. Lang

Sc Hum.

Sc Nat.

Ma

PE

Planning

Elec

32 credits

Grade 11

En/Com

Franc. Lang

Sc Hum

Sc

Ma

Elec

Elec

Elec

28-32 credits

Grade 12

En/Com

Franc. Lang

Plan 12/Grad Tr

Elec

Elec

Elec

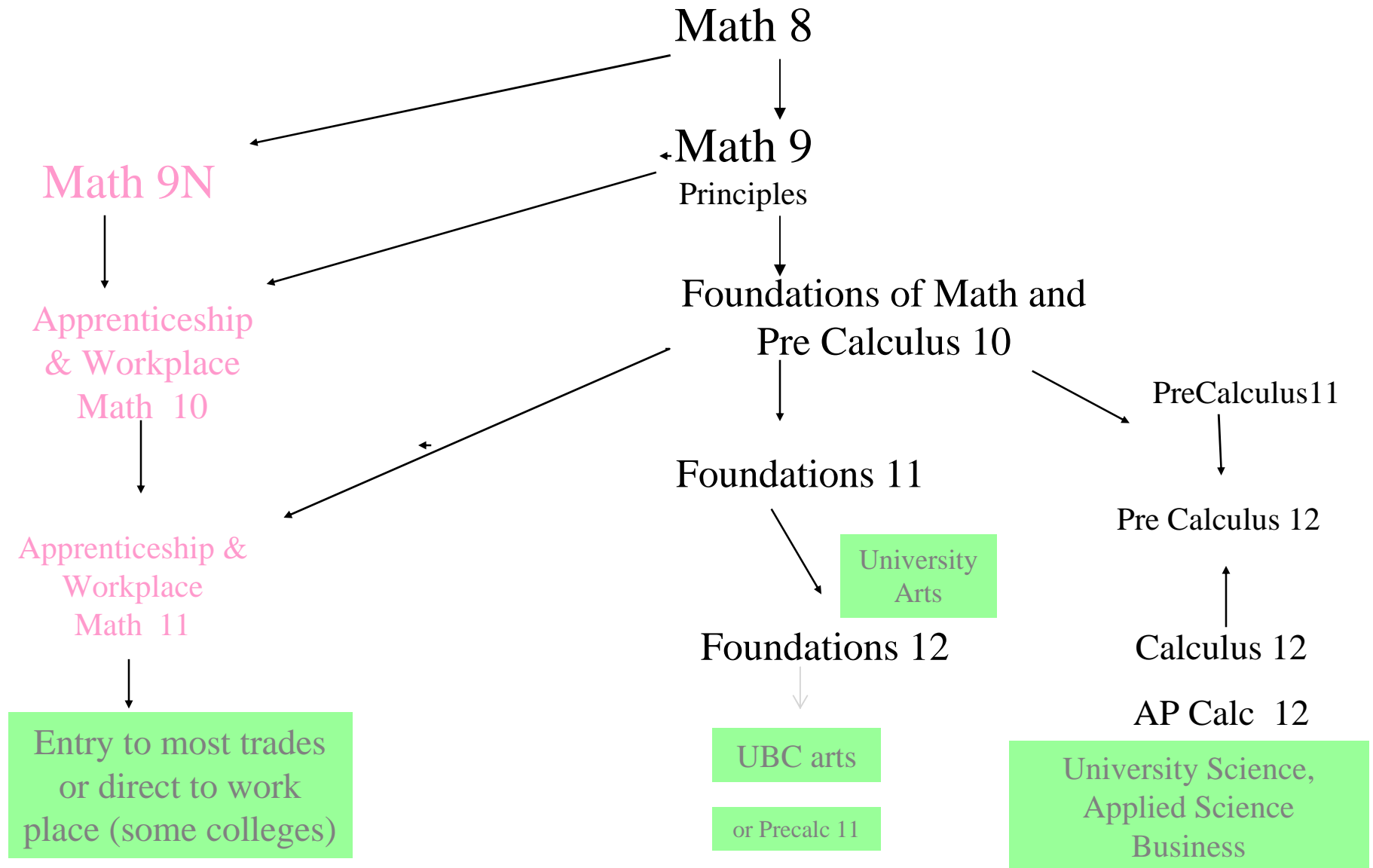
Elec

Elec

30-34 credits

Total: 90-98 Credits

Options in Math

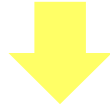


For Students in 8/9 Math Stream

Math 8/9 Principles



Math 10 Principles



Math 11 Principles

University entrance



Math 12 Principles

Science/Business



Calc/AP Calc 12

Options in Science:

- Must take minimum of one Science 11 to graduate
- Earth Science 11
- Biology 11
- Chemistry 11
- Chemistry 11-enriched
- Physics 11
- Physics 11 - enriched

- Biology 12
- Chemistry 12
- AP Chemistry 12
- Physics 12
- AP Physics 12



Options in Language Arts

- *English 11 or Communications 11
- *English 12 (mandatory)
- Literature 12
- Writing 12
- Applied Digital Comm12
- Communications 12
- AP En Lang & Comp 12
- AP En Lit & Comp 12
- * Provincial Exam – 40%



Options in Socials

- *Social Studies 11 or
*Sciences Hum 11
(*graduation req.)
- Psychology 11
- History 12
- Geography 12
- Comparative Civ 12
- *First Nations 12
- Law 12



*Mandatory Provincial
Exam required

Options in Languages

- French 11
- Français Langue 11
- French 11E
- Beginning Spanish 11
- Spanish 11
- French 12
- French 12E
- Français Langue 12
- French 12 AP
- Spanish 12



Exit vs Entrance

An important distinction...

High School Graduation

- 80 credits (min) over 3 years as specified
- no second language is required to graduate

Post Secondary Entrance

- High School Graduation WITH specific institution entrance requirements
- Lang 11 not required to enter an apprenticeship
- Lang 11 required to enter most universities in BC
- Lang 11 not required to enter most colleges

Advanced Placement Courses

- Offered in some subject areas
- Taken in conjunction with the regular grade 12 course
- Opportunity to earn 1st year University Credit (check university websites)
- Internationally recognized AP exams written in May
- Successful completion earns dual credit
- www.collegeboard.ca

AP Courses Offered

- AP English Literature & Composition 12
- AP English Language & Composition 12
- AP Computer Science 12
- AP Calculus 12
- AP Microeconomics
- AP Physics 12
- AP Chemistry 12
- AP French 12
- AP Art 12

Options for Electives

- Home Economics
- Technology
- Education
- Performing Arts
- Business Education
- Music
- Visual Arts
- Physical Education
- Information Technology

Detailed descriptions of the courses can be found on-line in the course selection guide.

Available at

www.nvsd44.bc.ca/SchoolSites/Handsworth.aspx

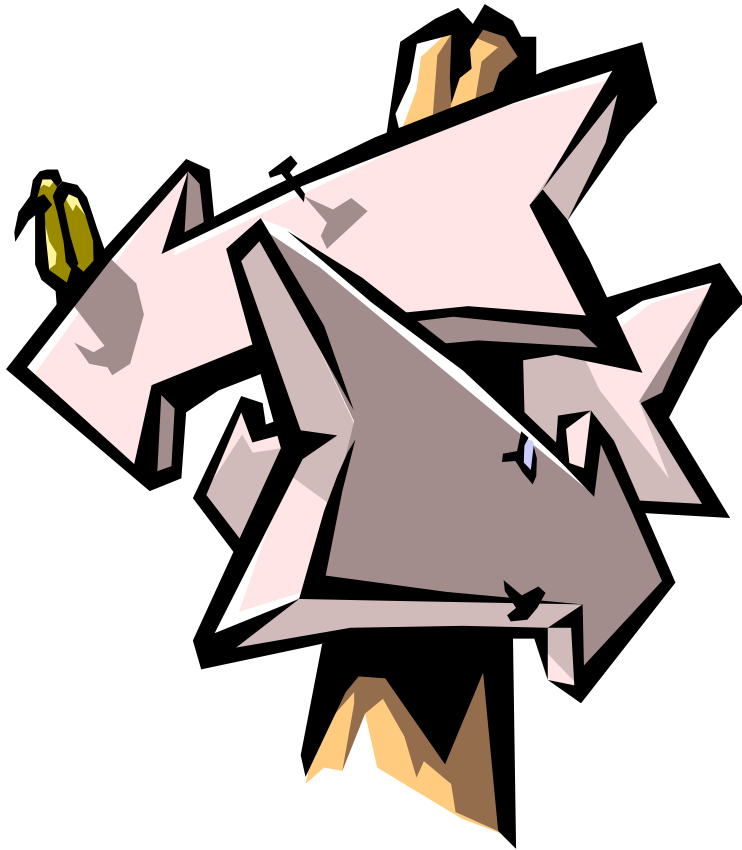
Distributed Learning

- English 12
- Math Pre-calc 12
- Math Foundations 12
- Chemistry 12
- Physics 12
- Biology 12
- Law 12
- Marketing 12
- History 12
- Geography 12
- Grad Transitions/
Planning 12

- Flexible pacing – teacher support available
- Learners should be self motivated /disciplined

<http://www.nvsd44.bc.ca/distributedlearning44>

Choice and Flexibility



- External Credits – sports, music etc.
- Course Challenge for languages
- Distributed Learning
- Enhanced programs

ENHANCED PROGRAMS

Some examples

- Apprenticeships
- Peak Performance program
- Hockey Skills academy at Windsor
- Experiential Outdoor Environmental Leadership 10 – through Outdoor School
- Other enhanced programs are available see district and school websites for further info

CAREER EXPLORATION

- ❖ Designed to give students some career insights and relevant work experiences
- ❖ Taken as an 8th course
- ❖ Students will attend a meeting once a month, plus complete 100 hours of work experience during and/or outside school hours – for example weekends or holidays.
- ❖ Placements vary from the opera to the coast guard!

Things for students to think about:

- ❖ Reflect on this year – strengths and weaknesses
- ❖ Talk to the teachers for their input
- ❖ Look ahead
 - Choose wisely – count credits
 - Choices make a difference
- ❖ Make sure the courses chosen fulfill the institution requirements



Choices are critical to options after high school, so...

- Take a look at what your child likes to do
- Check out career options
- Check individual Post-Secondary institution requirements and visit
- campuses
- Set an educational or training path that will lead them to the career options they choose, or, if in doubt, keep their options open.



What if your child fails* a course this year?

Summer School

Marks below 50% and above 40%. Teacher recommendation. If the school mark is under 55% in Socials 11 or Sciences Humaines 11, attending remedial summer school is recommended.

Distributed Learning

Repeat full course

*Failed courses do not appear on Official Transcript

**Provincial Exams can be re-written within 1 year, and the higher grade is taken.

Post-Secondary Entrance Requirements

- *Entrance requirements have changed in many areas over the last year and continue to fluctuate.*
- **For updated entrance requirements, faculties, and specific programs please refer to individual university websites.**
- **Students planning to go to universities in the USA must complete their SAT's as early as possible. (consider May 2012)**

Academic Courses Considered by Universities*

BC first Nations 12
Biology 12
Calculus 12
Chemistry 12
Economics 12
English 12
Francais Langue 12
French 12
Geography 12

History 12
Law 12
Literature 12
Principles of Math 12
Precalculus Math 12
Physics 12
Spanish 12
Comparative Civ 12

**individual institutions vary*

University Entrance Requirements - A Brief Summary

	UBC		SFU		UVIC		UNBC**	Cap***
	Arts	Science	Arts	Science	Arts	Science		
English 11	R	R	R	R	R	R	R	R
Socials 11	R	R	R	R	R	R	R	R
Princ. Of Math 11*	R	R	R*	R	R*	R	R	R
Biology 11	Any		Any		Any		One	One
Chemistry 11	One	R	One	R	One	R	Science	Science
Physics 11	Science	R	Science	R	Science	R	11	11
Earth Sc 11	11		11		11		↓	↓
Language 11	R	R	Either of these		R			
Beg. Lang 11			↓					
English 12	R	R	R	R	R	R	R	R
Princ of Math 12	3	R	3	R	3	R	Any	Any
Biology 12	From	One	From	Two	From	Two	Three	Three
Physics 12	This	Science	This	From	This	Science	of These	of These
Chem 12	Group	12	Group	This	Group	12		
Geography 12	↓	and	↓	Group	↓	↓	↓	↓
Many AP courses		one		↓				
Literature 12		other						
Francais Lang. 12								
French 12								
Spanish 12								
History 12								
BCFN 12								
Mandarin 12								
Japanese 12								
Law 12								
Comp Civ 12								
ICTP12								
Calculus 12 ****								
Computer Prog 12								
Writing 12								
Marketing 12								
Economics 12								↓

* SFU and UVIC accept Applications of Mathematics 12 as equivalent to Principles of Math 11 for Arts only. Cap University accepts Ema11 for some programs

** UNBC requires a 5th grade 12 course for admission. This is a broad category. Consult their website for specific courses that satisfy this requirement

*** These are Basic Admission requirements. Specific Transfer Programs have more specific requirements

**** Calculus 12 is strongly recommended for students entering Science/Business and Engineering Programs

Government Examinations- All Government Examinations except English 12 and BCFN are optional

**This page functions as a starting point for your course planning
The university web sites must be used in conjunction with
this page**

Other Viable Options

Capilano University

- Has a growing number of diploma and degree programs. Wide variety of courses
- Excellent stepping stone (University Transfer Programs)
- Apprenticeship Math 11 accepted as entrance
- Lang 11 not necessarily needed

BCIT

- Apprenticeship Math 11/12 may be accepted
- Lang 11 not necessarily needed (Depends on selected area of study)
- Excellent job futures
- For specific entrance requirements, faculties, and programs check their website

Scholarship

- **Internal** – awarded through Handsworth
- **External** – awarded through universities and

outside organizations

- **Provincial** (\$1000) graduation/ course exam rules apply
 - Students must achieve at least a “B” (73% or above) final mark (provincial exam and school mark combined) in one of the Language Arts 12 (Communications 12, English 12)•
 - Students must achieve at least one “A” (86% or higher) and three “B”s (73% or higher) on four of their best provincial exams (can include the Language Arts 12 provincial exam).
 - • The examination rewrite rule will be relaxed for one year (September 1, 2011 to August 31, 2012) to allow students to rewrite a required exam to improve their scores.

Focus for Grade Twelve:

- Being aware of grad. requirements
- Being committed to course work
- Keeping organized – agenda books
- Being an active participant in school life
- Investigating Post-Secondary Institutions and application deadlines.
- Investigating sources of funding – scholarships, bursaries, etc.

Extra-Curricular Activities:

Golf

Rowing

Football

Skiing

Ultimate Frisbee

Tennis

Field Hockey



Soccer

Basketball

Volleyball

Rugby

Ballroom

Dance

Swimming

Gymnastics

Extra-Curricular Activities:

Student Council

CIBC Run For The Cure

Drama Improv

Travel

Concerts

Contests

Tech Crew

Yearbook

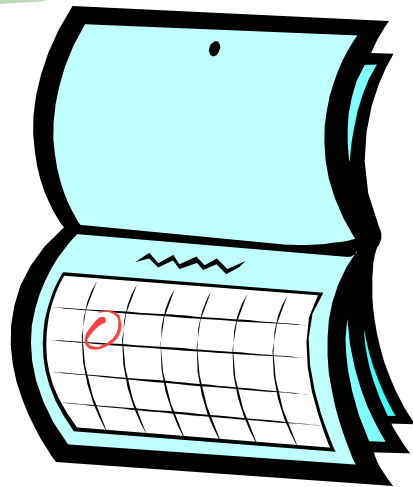
Intramurals

Debating



Grad Council

Keeping in touch...



- Contact
 - Teachers
 - Counsellors
 - Administration
- Reporting
 - Interims
 - Report cards
 - Interviews
- School Calendar
 - Web Site
 - HPAC





*Deadline for
Programming
Forms:*

March 2, 2012

To Student Services

www.nvsd44.bc.ca/SchoolSites/Handsworth.aspx

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