Welcome to Handsworth

COURSE SELECTION 2012/2013

GRADE 11'S ENTERING GRADE 12

SCHOOL CAREER

K Gr 7 8 9 10 11 **12**

YOUR CHILD HAS ALMOST FINISHED 12 YEARS....

ONLY 1 YEAR TO GO.....

THEN ??????

COLLEGE

UNIVERSITY

APPRENTICESHIP

TRAVEL

WORK

OTHER?

Counsellor:

Ms. Stacey Schwegler

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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	Grade 11	Grade 12
En	En/Com	En/ Com
SS	SS	Plan 12/Grad Tr.
Sc	Sc	Elec
Ma	Ma	Elec
PE	Elec	Elec
Planning	Elec	Elec
Elec	Elec	Elec
Elec	Elec	Elec
32 credits	28-32 credits	30-34 credits

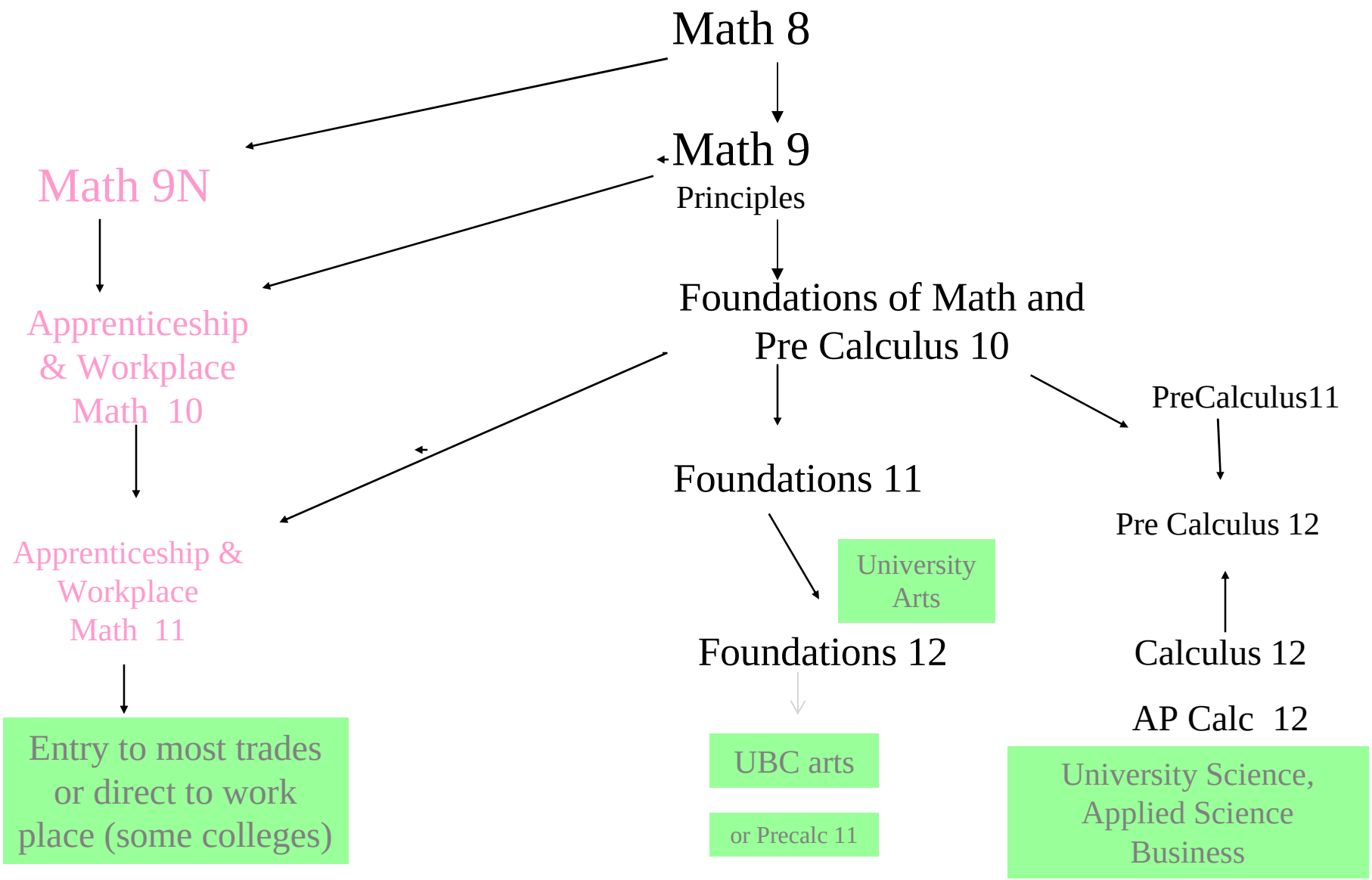
Total: 90-98 credits

3 Year Overview for French Immersion students:

Grade 10	Grade 11	Grade 12
En	En/Com	En/Com
Franc. Lang	Franc. Lang	Franc. Lang
Sc Hum.	Sc Hum	Plan 12/Grad Tr
Sc Nat.	Sc	Elec
Ma	Ma	Elec
PE	Elec	Elec
Planning	Elec	Elec
Elec	Elec	Elec
32 credits	28-32 credits	30-34 credits

Total: 90-98 Credits

Options in Math



For Students in 8/9 Math Stream

Math 8/9 Principles

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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

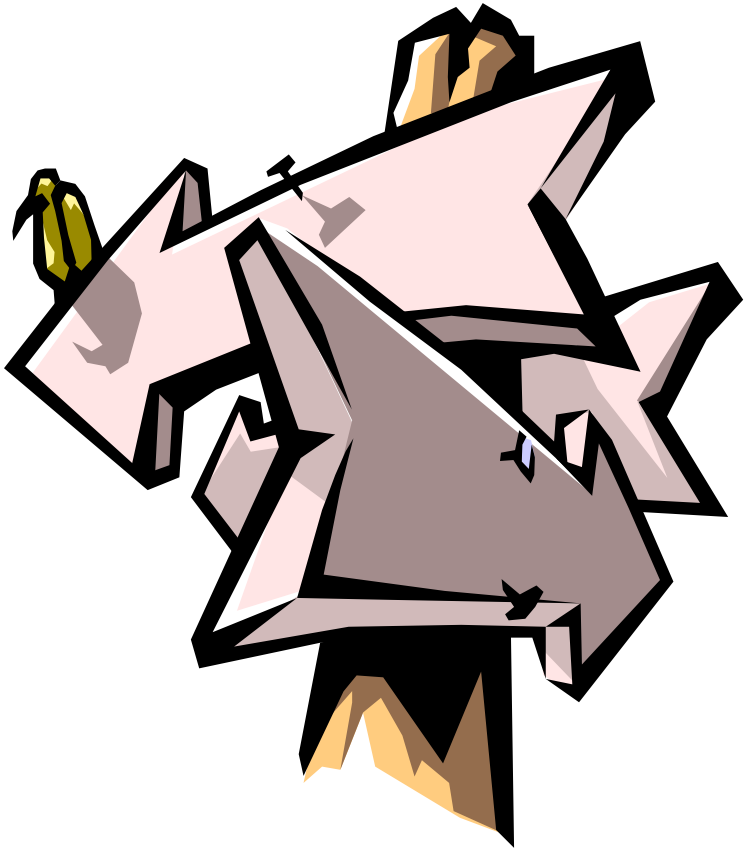
Distributed Learning

- 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		
		and		Group				
Geography 12		one						
Many AP courses		other						
Literature 12								
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

<u>Government Examinations</u>- 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 <u>must</u> 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

Soccer

Ultimate Frisbee

Basketball

Tennis

Volleyball

Field Hockey

Rugby

Ballroom Dance

Swimming

Gymnastics

Extra-Curricular Activities:

Student Council

CIBC Run For The Cure

Drama Improv

Travel

Concerts

Contests

Tech Crew

Yearbook

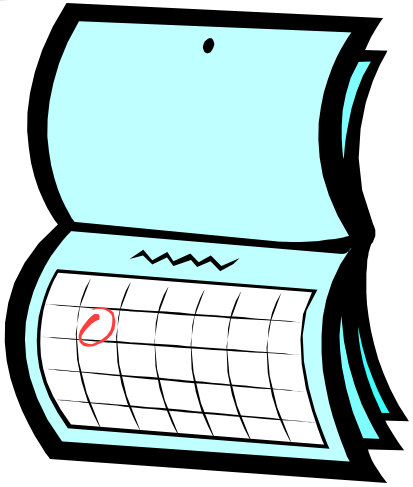
Debating

Intramurals

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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