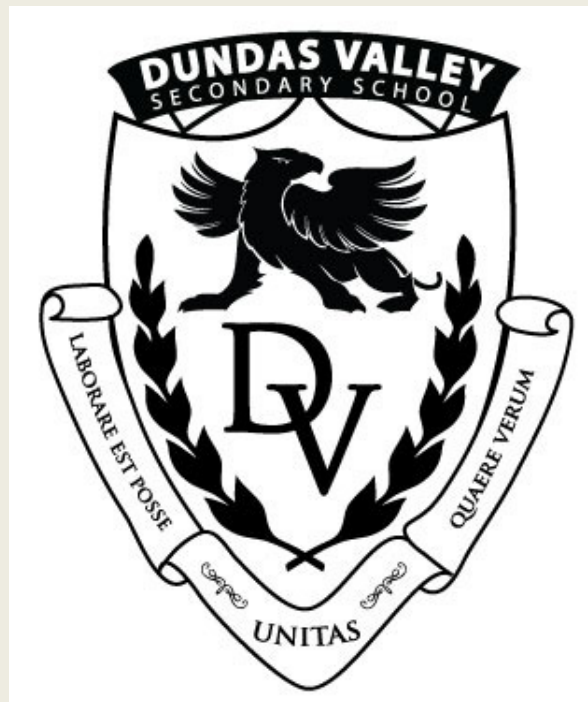


Dundas Valley S.S. Grade 10 Option Counselling



February 2017

What Compulsories do you have left?

- **18 compulsory credits**
 - 4 credits in English (1 credit per grade)
 - 3 credits in mathematics (1 credit in Grade 11 or 12)
 - 2 credits in science
 - 1 credit in Canadian history
 - 1 credit in Canadian geography
 - 1 credit in the arts
 - 1 credit in health and physical education
 - 1 credit in French as a second language
 - 0.5 credit in career studies
 - 0.5 credit in civics
- Plus one credit from each of the following groups:
 - **New 1 additional credit (group 1):** additional credit in English, **or French as a second language, or a Native language, or a classical or an international language,** or social sciences and the humanities, or Canadian and world studies, **or guidance and career education, or cooperative education**
 - **New 1 additional credit (group 2):** additional credit in health and physical education, or the arts, or business studies, **or French as a second language, or cooperative education**
 - **New 1 additional credit (group 3):** additional credit in science (Grade 11 or 12), or technological education, **or French as a second language, or computer studies, or cooperative education**
- **+ 12 optional credits**
 - In addition to the credits, students must complete:
 - **40 hours of community involvement activities**
 - **the provincial literacy requirement**

Reading Course Codes

Grade 9/10

- L - Locally Developed
- P - applied
- D - academic

Grades 11/12

- E - Workplace
- C - College
- U - University
- M - Mixed
(College/University)

Plan Backwards

Plan grade 12 courses, then plan grade 11

Check college and university requirements for different schools to know what you need.

Check grade 12 pre-requisites:

e.g.

- **SPH4U** needs **SPH3U**
- **CLN4U** needs any grade 11 U/M Canadian and World Studies, English or Social Science
- **HHS4U vs. HHS4C** any grade 11 U/M Canadian and World Studies, English or Social Science vs. the same or “C”
- **TMJ4E** needs **TMJ3E**

e.g. Science Degree

Need:

ENG4U, MHF4U, MCV4U, 2 of SBI4U, SCH4U, SPH4U, one other 4U/M course

Grade 11:

ENG3U, MCR3U, SBI3U, SCH3U, SPH3U, 3 other courses

e.g. University - B.A. degree

Need: **ENG4U**, 5 other 4U/M courses

Grade 11: **ENG3U**, **MCF3M**, 4 other courses

e.g. University - Kinesiology or
Business Degree

Need: different universities have different
admission requirements

Grade 11: cannot plan without knowing what
each school requires

DO YOUR RESEARCH NOW :)

e.g. College - Engineering Diploma

- **Minimum requirements for admission to the Civil Engineering Technician Diploma**
- **OSSD including:**
 - Grade 12 English, C or U
 - **Grade 12 Mathematics, U or MCT4C or MAP4C \geq 80%**
 - Grade 10, 11 or 12 Design Technology recommended

e.g. College – Social Work Diploma

Minimum requirements for admission to the Social Service Worker Diploma program

- OSSD including:
 - Grade 12 English, C or U (minimum 70% guideline)
- Program orientation is strongly encouraged
- Significant volunteer experience is recommended
- For competitive programs (the number of qualified applicants exceeds the number of available places), selection will be based on the average of the highest senior level final grades in the required courses that are available at the time of ranking.

Math Prerequisites

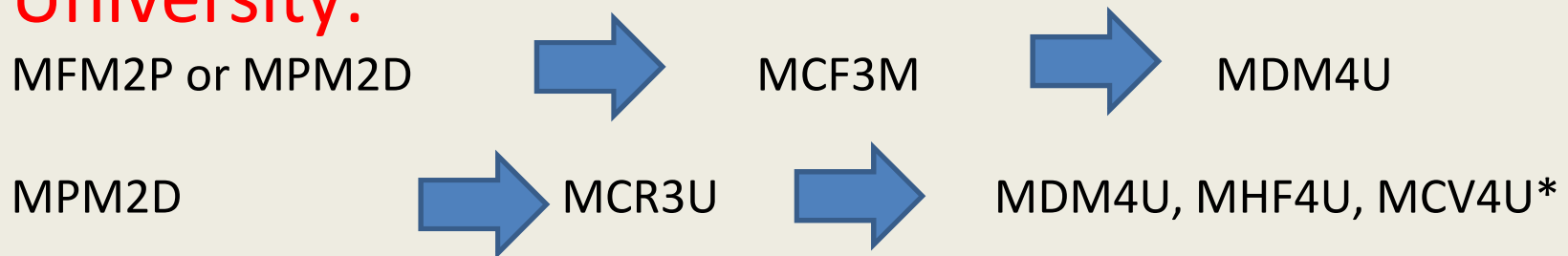
Workplace:



College:



University:

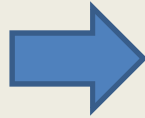


* MCV4U needs MHF4U before or during

Science Prerequisites

Workplace:

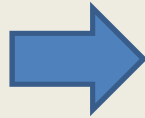
SNC1L or SNC2L



SVN3E

College:

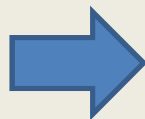
SNC2P



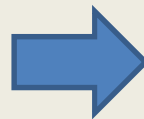
SBI3C, SPH4C *, SCH4C**,
(no 3C chemistry or physics, and no 4C biology)

University:

SNC2D



SBI3U
SCH3U
SPH3U



SBI4U
SCH4U
SPH4U

E-Learning, Music, Focus Courses

- e-Learning - **Courses ending in “eL”** e.g. **ENG2D1eL** - for self-motivated students only
- **AMI3M and AMR3M (9 subjects)**

Only one credit per grade for focus courses:

- **GPP301/GPP301P – Global CONNECT or Peer Tutoring**
- **PAL301B/PAL301S – basketball or soccer**
- **ADV301 – can be 3M or ASM depending on role in course**



Specialized Program:

Global CONNECT Grade 11 Course – GPP301

- Mentor grade 9's
- Learn about global leadership
- Examine your own leadership style and strengths
- Learn about local and global issues
- Choose an issue that interests you
- Organize and run events
- Develop your portfolio
- Create a plan to change the world!



IMAGINE...
An opportunity to
test drive a career!

SHSMs at Dundas Valley S.S.

What is a SHSM?

Specialist High Skills Major

- A specialized pathway to engage students by giving them specialized experiences in their area of interest
- Specific criteria to meet - set by the Ministry of Education
- Students earn a SHSM Red Seal on their diplomas and SHSM Record of Activity

Dundas Valley's Specialist High Skills Majors

- Manufacturing – CAD/CAM
- Arts and Culture – Visual Arts/Drama

Other HWDSB SHSMs

- Arts & Culture (Glendale, MacNab, Westdale)
- Aviation & Aerospace (Ancaster)
- Justice, Community and Emergency Services (New South)
- Construction (Saltfleet, Westdale)
- Energy (SJAM)
- Environment (Waterdown)
- Health and Wellness (MacNab, Delta, Sherwood, SWC)
- Horticulture & Landscaping (Saltfleet)
- Hospitality & Tourism (Mountain, Delta, SJAM, OP)
- Manufacturing (New South)

Criteria to be Met During grades 11/12

- Major credits (2 per grade)
- Minor credits (different for each SHSM)
- Co-operative Education Credits (2 Co-op)
- CLA's (Contextualized Learning Activities)
- Experiential Learning
- Reach Ahead Opportunities
- Certifications – paid for through the SHSM
- Ontario Skills Passport

Manufacturing Example (CAD/CAM)

Grade	Major Credits (4 altogether with at least one in each grade)	Minor Credits (CLA's) one per subject
11	TMJ3E – Manufacturing TMJ3C – Pneumatics TDJ3M – Tech Design TWJ3E – Custom Woodworking	C: ENG3C U: ENG3U SPH3U W: ENG3E MEL3E (no science required)
12	TMJ4E – Manufacturing TDJ4M – Tech Design TWJ4E – Custom Woodworking	C: MCT4C or MAP4C and SPH4C U: MHF4U W: ENG4E (in place of science)
11 or 12	Co-op	

Required Certifications	Possible Other Certifications	Possible Reach Ahead Experiences	Possible Experiential Learning
Standard First Aid	Fall Arrest, Safe Lifting	Visits to industry	Job-twinning (observing co-op student)
WHMIS	CAD/CAM	Post-secondary tours	Job-shadowing (observing an industry employee)
CPR	Canadian Welding Bureau Cert.	interviewing post-secondary students/instructors	Work Experience (1-4 weeks)

Arts and Culture

Grade	Major Credits (4 – at least one per grade)	Minor Credits (CLA's) one per subject
11	AVI3M, ASM3O, ASM3M, AWQ3M ADA3M, ADV3O (interchangeable)	C: BDI3C, BMI3C, BAF3M U: BAF3M, W: BMX3E
12	AVI4M, AWD4M, ASM4E, ASM4M ADA4M, ADF4M	C: ENG4C BOH4M U: ENG4U BOH4M W: ENG4E
11 or 12	Co-op	

Required Certifications	Possible Other Certifications	Possible Reach Ahead Experiences	Possible Experiential Learning
Standard First Aid	DVSA, Sheridan, OCAD workshops; media arts digital techniques, curatorial certificate, etc.	Post-secondary portfolio clinics and interviews, etc.	Local art shows, workshops, job twinning, job shadowing.
WHMIS	Fall Protection	Post-secondary tours, interviewing post-secondary students/instructors	Arts and Culture tours/trips
CPR			

Sign me UP!

Step 1: Talk to the teachers and get an application form signed

Arts and Culture – Ms Dumitru

Manufacturing – Mr. Radix, Mr. Clapiz, Mr. Lane

Co-op – Mr. Guther

Step 2: Select HWSHSM in Career Cruising to show interest
and you will be called to a meeting

Step 3: Come to Guidance to arrange your timetable during
conflict time (June)

Co-Op Education

- Work Experience for 2 or 4 credits
- DVSS Co-op – Am or PM (2) or all-day (4)
- Special requests (1 period)
- Need your own transportation to your placement (car or city bus)
- e.g. education, daycare, St. Joseph's Villa, salons, stores, etc.
- OYAP is a possibility through Co-op if the employer is willing to sign you on :)
- Talk to a co-op teacher in the Co-op office about potential placements

HWDSB Learning Opportunities

ArtSmart

Building Careers from the Ground Up

Exyte

Growing Careers

Healthcare Support Services

Militia

OPS

Mohawk Dual Credit

Summer Co-op



HWDSB System Holding Codes

- See the System Programs/Career Cruising Holding Codes to discover HWDSB programs that may interest you
- If you select one or more of these holding codes, you will not be enrolled in the program, but you will be invited to receive follow-up information in a meeting (be sure to listen to announcements!)

Next Steps

- Classroom presentation in Period 2 detailing all course choices and instructions for Career Cruising
- Career Cruising entry ***during lunch or at home***
- GO HOME AND RESEARCH
electronicinfo.ca and ontariocolleges.ca
- See your Guidance counsellor with questions