# Information & Communication Technology SHSM Course Checklist

Specialist High Skills Major (SHSM) at Thistletown C.I.

Name:\_\_\_\_\_ Current Grade: \_\_\_\_ Date: \_\_\_\_\_

#### **Destination Pathway** (check one):

Important: Please keep your destination pathway in mind when making your course selections.

University	- consider course codes ending with U and M
College	- consider course codes ending with C and M (and U)
□ Apprenticeship	- consider course codes ending with C and E
Workplace	- consider course codes ending with E and O

### Information & Communication Technology SHSM Certification Requirements:

	Grade 11	Grade 12
	□ ICS3C Computer & Info. Science □ ICS3U Computer & Info. Science	□ ICS4C Computer & Info. Science □ ICS4U Computer & Info. Science
FOUR	<b>SPH3U</b> Physics	SPH4C Physics
MAJOR CREDITS before graduation	<b>TDJ3M</b> Technological Design	<b>TCJ4C</b> Construction Technology
	<b>TEJ3M</b> Computer Engineering	<b>TDR4M</b> Robotics Technological Design
	<b>TGP3M</b> Photography & Digital Imaging	<b>TGG4M</b> Graphic Communications
	<b>TGV3M</b> TV, Video & Movie Production	<b>TGP4M</b> Photography & Digital Imaging <b>TGV4M</b> TV, Video & Movie Production

## Information & Communication Technology SHSM Certification Requirements (cont'd):

	Grade 11	Grade 12
ONE ENGLISH CREDIT before graduation	<ul> <li>ENG3E Grade 11 English, Workplace</li> <li>ENG3C Grade 11 English, College</li> <li>ENG3U Grade 11 English, University</li> </ul>	<ul> <li>ENG4E Grade 12 English, Workplace</li> <li>ENG4C Grade 12 English, College</li> <li>ENG4U Grade 12 English, University</li> <li>OLC4O Literacy Course</li> </ul>
ONE MATH CREDIT before graduation	<ul> <li>MBF3C Mathematics College</li> <li>MCF3M Functions &amp; Applications</li> <li>MCR3U Mathematics</li> <li>MEL3E Mathematics Workplace</li> </ul>	<ul> <li>MAP4C Mathematics College</li> <li>MDM4U Data Management</li> <li>MHF4U Advanced Functions</li> <li>MCV4U Calculus &amp; Vectors</li> <li>MEL4E Mathematics Workplace</li> </ul>
ONE OTHER CREDIT before graduation	<ul> <li>ADA3M Dramatic Arts</li> <li>AMV3M Vocal Music</li> <li>AVI3M Visual Art</li> <li>BAF3M Financial Accounting</li> <li>BDI3C Entrepreneurship</li> <li>BTA3O Information &amp; Comm. Tech.</li> <li>BMI3C Marketing</li> <li>CLU3M Canadian &amp; Int'l Law</li> <li>MEL3E Workplace Math</li> <li>SBI3C Biology</li> <li>SBI3U Biology</li> <li>SCH3U Chemistry</li> <li>SPH3U Physics</li> <li>SVN3M Environmental Science</li> </ul>	<ul> <li>ADA4M Dramatic Arts</li> <li>AMV4M Vocal Music</li> <li>AVI4M Visual Art</li> <li>BAT4M Financial Accounting</li> <li>BBB4M International Business</li> <li>CLN4U Canadian &amp; Int'I Law</li> <li>GLE4O Learning Strategies</li> <li>MEL4E Workplace Math</li> <li>OLC4O Literacy Course</li> <li>HHG4M Human Growth &amp; Develop't</li> <li>HFA4U Nutrition &amp; Health</li> <li>SBI4U Biology</li> <li>SCH4C Chemistry</li> <li>SPH4C Physics</li> <li>SPH4U Physics</li> </ul>
TWO CO-OP CREDITS before graduation	2 CREDIT CO-OP in GRADE 11 or 12 (COU (please see guidance for more details)	JLD ALSO INCLUDE SUMMER CO-OP)

# **Arts & Culture SHSM Course Checklist**

Specialist High Skills Major (SHSM) at Thistletown C.I.

Name:\_\_\_\_\_ Current Grade: \_\_\_\_\_ Date: \_\_\_\_\_

### Destination Pathway (check one):

Important: Please keep your destination pathway in mind when making your course selections.

- □ University - consider course codes ending with U and M
- □ College

□ Workplace

- consider course codes ending with C and M (and U)
- Apprenticeship
- consider course codes ending with C and E
- consider course codes ending with E and O

#### **Arts & Culture SHSM Certification Requirements:**

	Grade 11	Grade 12
	<b>ADA3M</b> Dramatic Arts	ADA4M Dramatic Arts
	ADG3M* Improvisation & Acting	ADG4M* Improvisation & Acting
	AMG3M Guitar Music	AMG4M Guitar Music
	AMI3M Band Music	AMI4M Band Music
	AMV3M Vocal Music	AMV4M Vocal Music
	ATC3M Dance	ATC4M Dance
	AVI3M Visual Art	AVI4M Visual Art
	<b>CGG30</b> Travel and Tourism	<b>CGW4U</b> World Issues
	CHW3M World History	CHI4U Cdn History, Identity, Culture
50110	EMS30 Media Studies	CHY4U World History
FOUR	HNC30 Fashion	EWC4U Writer's Craft
MAJOR CREDITS	HRT3M World Religion	HHS4C/U Families in Canada
before graduation	HSP3C Anthro, Socio & Psychology	HSB4U Challenge & Change in Society
0	HSP3U Anthro, Socio & Psychology	HZT4U Philosophy
	ICS3C Comp. & Info Science	<b>ICS4C</b> Comp. & Info Science
	ICS3U Comp. & Info Science	ICS4U Comp. & Info Science
	<b>TCJ3C</b> Construction Technology	<b>TCJ4C</b> Construction Technology
	<b>TDA3M</b> Architectural Design	<b>TDA4M</b> Architectural Design
	<b>TDJ3M</b> Technological Design	<b>TDJ4M*</b> Technological Design
	<b>TGG3M</b> Graphic Communications	<b>TGG4M</b> Graphic Communications
	<b>TGI3M</b> Animation Technology	<b>TGI4M</b> Animation Technology
	<b>TGJ3M</b> Communications Technology	<b>TGJ4M</b> Communications Technology
	<b>TGP3M</b> Photography & Digital Imaging	<b>TGP4M</b> Photography & Digital Imaging
* THESE MAJOR COURSES	<b>TGV3M</b> Broadcasting Technology	<b>TGV4M</b> Broadcasting Technology
ARE UNDER REVIEW	<b>TWJ3E</b> Custom Woodworking	<b>TWJ4E</b> Custom Woodworking
	TXJ3E Hairstyling & Aesthetics	<b>TXJ4E</b> Hairstyling & Aesthetics

# Arts & Culture SHSM Certification Requirements (continued):

	Grade 11	Grade 12
ONE ENGLISH CREDIT before graduation	<ul> <li>ENG3E Grade 11 English, Workplace</li> <li>ENG3C Grade 11 English, College</li> <li>ENG3U Grade 11 English, University</li> </ul>	<ul> <li>ENG4E Grade 12 English, Workplace</li> <li>ENG4C Grade 12 English, College</li> <li>ENG4U Grade 12 English, University</li> <li>OLC4O Literacy Course</li> </ul>
ONE OTHER CREDIT before graduation	<ul> <li>BAF3M Financial Accounting Fundam.</li> <li>BDI3C Entrepreneurship</li> <li>BMI3C Marketing</li> <li>BTA3O Info. &amp; Communication Techn.</li> <li>CGG3O Travel and Tourism</li> <li>CHW3M World History</li> <li>CLU3M Canadian Law</li> <li>HRT3M World Religion</li> <li>ICS3C Computer Programming</li> <li>ICS3U Computer Programming</li> </ul>	<ul> <li>BAT4M Financial Accounting Principals</li> <li>BOH4M Business Leadership</li> <li>BBB4M International Business</li> <li>CGW4U World Issues</li> <li>CHY4U/C World History</li> <li>CH4U Analyzing Economic Issues</li> <li>CLN4U Cdn. &amp; International Law</li> <li>CPW4U Cdn. &amp; International Politics</li> <li>EWC4U Writer's Craft</li> <li>HSB4U Challenge &amp; Change in Society</li> <li>ICS4C Computer Programming</li> <li>ICS4U Computer Programming</li> <li>GLE4O Advanced Learning Strategies</li> <li>OLC4O Literacy Course</li> </ul>
TWO CO-OP CREDITS before graduation	2 CREDIT CO-OP in GRADE 11 or 12 (COULD ALSO INCLUDE SUMMER CO-OP) (please see guidance for more details)	

# **Hospitality & Tourism SHSM Course Checklist**

Specialist High Skills Major (SHSM) at Thistletown C.I.

Name:	Current Grade:	Date:

#### Destination Pathway (check one):

Important: Please keep your destination pathway in mind when making your course selections.

University
 - consider course codes ending with U and M
 College
 - consider course codes ending with C and M (and U)
 Apprenticeship
 - consider course codes ending with C and E
 Workplace
 - consider course codes ending with E and O

#### **Hospitality & Tourism SHSM Certification Requirements:**

	Grade 11	Grade 12
FOUR MAJOR CREDITS before graduation	Grade 11  Grade	Grade 12   CGW4U World Issues   CHY4U World History Since 15th C.   HFA4C Nutrition & Health   HFA4U Nutrition & Health   HFA4U Nutrition & Health   HSB4U Society, Challenge & Change   PLF4M Rec. & Fitness Leadership   PAF4O Personal Fitness   PPL4O Physical Education   PSK4U Intro. to Kinesiology   SBI4U Biology   SCH4C Chemistry   SPH4U Physics   SPH4U Physics   TFJ4C Hospitality & Tourism   TXJ4E Hairstyling & Aesthetics

## Hospitality & Tourism SHSM Certification Requirements (continued):

	Grade 11	Grade 12
ONE ENGLISH CREDIT before graduation	<ul> <li>ENG3E Grade 11 English, Workplace</li> <li>ENG3C Grade 11 English, College</li> <li>ENG3U Grade 11 English, University</li> </ul>	<ul> <li>ENG4E Grade 12 English, Workplace</li> <li>ENG4C Grade 12 English, College</li> <li>ENG4U Grade 12 English, University</li> <li>OLC4O Literacy Course</li> </ul>
ONE MATH CREDIT before graduation	<ul> <li>MBF3C Mathematics College</li> <li>MCF3M Functions &amp; Applications</li> <li>MCR3U Mathematics</li> <li>MEL3E Mathematics Workplace</li> </ul>	<ul> <li>MAP4C Mathematics College</li> <li>MDM4U Data Management</li> <li>MHF4U Advanced Functions</li> <li>MCV4U Calculus &amp; Vectors</li> <li>MEL4E Mathematics Workplace</li> </ul>
ONE OTHER CREDIT before graduation	<ul> <li>BAF3M Financial Accounting Fundam.</li> <li>BDI3C Entrepreneurship</li> <li>BMI3C Marketing</li> <li>BTA3O Info. &amp; Communication Techn.</li> <li>HSP3U Intro. Anthro, Socio &amp; Psych.</li> <li>HSP3C Intro. Anthro, Socio &amp; Psych.</li> <li>ICS3C Computer &amp; Info. Science</li> <li>ICS3U Computer &amp; Info. Science</li> <li>MEL3E Mathematics Workplace</li> <li>SBI3C Biology</li> <li>SBI3U Biology</li> <li>SCH3U Chemistry</li> <li>SPH3U Physics</li> <li>SVN3E Environmental Science</li> </ul>	<ul> <li>BAT4M Financial Accounting Principals</li> <li>BBB4M International Business</li> <li>BOH4M Business Leadership</li> <li>GLE4O Learning Strategies</li> <li>ICS4C Computer &amp; Info. Science</li> <li>ICS4U Computer &amp; Info. Science</li> <li>MEL4E Mathematics Workplace</li> <li>OLC4O Literacy Course</li> <li>SBI4U Biology</li> <li>SCH4C Chemistry</li> <li>SCH4U Chemistry</li> <li>SES4U Earth and Space Science</li> <li>SNC4E Science Workplace Prep.</li> <li>SPH4C Physics</li> <li>SPH4U Physics</li> </ul>
TWO CO-OP CREDITS before graduation	2 CREDIT CO-OP in GRADE 11 or 12 (COULD ALSO INCLUDE SUMMER CO-OP) (please see guidance for more details)	