

Use "Cross Stream" timetable to quickly view scheduling of EDUA 4000 sections (and EDUA 3000 and EDUA 3002 if not yet completed). Use "Education Elective" timetable to select elective course

## Schedule for Cohort SY A25 (Senior Years Year 2)

Fall/Winter Session 2020-2021

### Fall Term

Time:	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 - 10:20	M1	EDUB 4140 A33(3) Bio T1	W1	EDUB 4140 A33(3) Bio R1	F1
10:30 - 12:20	M2	EDUB 4100 A27(3) T2	EDUB 4146 A33(3) GSci W2	EDUB 4100 A27(3) R2	EDUB 4146 A33(3) GSci F2
13:30 - 15:20	M3	T3	EDUB 4130 A33(3) Geog W3	R3	EDUB 4130 A33(3) Geog F3
15:30 - 17:20	M4	T4	W4	R4	F4
17:30 - 19:20		EDUB 4150 A33(3) Math		EDUB 4150 A33(3) Math	

This Schedule shows all possible major and minor C&I courses  
You will be registered for your major and/or minor 4000 level C&I (unless previously completed in year 1)

### Winter Term

Time:	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 - 10:20	M1	EDUB 4100 A25(3) EDUB 4134 A32(3) NaSt T1	EDUB 4102 T26(3) EDUB 4102 T27(3) EDUB 4102 T28(3) W1	EDUB 4100 A25(3) EDUB 4134 A32(3) NaSt R1	EDUB 4102 T26(3) EDUB 4102 T27(3) EDUB 4102 T28(3) F1
10:30 - 12:20	M2	EDUB 4100 A26(3) T2	EDUB 4110 A32(3) Art EDUB 4112 A32(3) Mus W2	EDUB 4100 A26(3) R2	EDUB 4110 A32(3) Art EDUB 4112 A32(3) Mus F2
13:30 - 15:20	M3	T3	EDUB 4124 A32(3) Lang W3	R3	EDUB 4124 A32(3) Lang F3
15:30 - 17:20	M4	EDUB 4142 A32(3) Chem T4	W4	EDUB 4142 A32(3) Chem R4	F4
17:30 - 19:20	M5	T5	W5	R5	F5

Use "Cross Stream" timetable to quickly view scheduling of EDUA 4000 sections (and EDUA 3000 and EDUA 3002 if not yet completed). Use "Education Elective" timetable to select elective course

Fall/Winter Session 2020-2021

## Course Details

CourseNum:	Sec:	CourseTitle:	CRN
<u>202090 - Term 1 (Fall)</u>			
EDUB 4100	A27	Teacher and Technology	19260
		Cross-listed with EDUB 4100 A42	
EDUB 4130	A33	Senior Years: Teaching Geography	13292
EDUB 4140	A33	Senior Years: Teaching Biology	13290
EDUB 4146	A33	Senior Years: Teaching General Science	12878
EDUB 4150	A33	Senior Years: Teaching Mathematics	12879
<u>202110 - Term 2 (Winter)</u>			
EDUB 4100	A25	Teacher and Technology	54881
		Cross-listed with EDUB 4100 A40	
EDUB 4100	A26	Teacher and Technology	57418
		Cross-listed with EDUB 4100 A41	
EDUB 4102	T26	Themes in Senior Years: Arts Infusion in the Digital Age	54498
EDUB 4102	T27	Themes in Senior Years: Teaching and Learning Science as Cultural Activity: Human-Centred Approach	55730
EDUB 4110	A32	Senior Years: Teaching Art	59752
EDUB 4112	A32	Senior Years: Teaching Music	59753
EDUB 4124	A32	Senior Years: Teaching Languages	59756
EDUB 4134	A32	Senior Years: Teaching Native Studies	59757
EDUB 4142	A32	Senior Years: Teaching Chemistry	59760

## **EDUB 4102 - Themes in Senior Years Education**

There are three topics offered for *Themes in Senior Years Education*.

### **Section T26 – Arts Infusion in the Digital Age**

“What are students’ current digital arts practices? How are new technologies impacting youths in both public and alternative education? What pedagogical processes invite active engagement within digital educational communities? What is the role of imagination in 21st century learning? In this course these questions will be addressed. Digital mediated learning experiences will be examined along with knowledge sharing within distinct emerging new media contexts. An emphasis is placed on creative inquiry being undertaken currently in both informal and formal educational settings. Discussion of the role of creativity in contemporary educational discourse is planned to provide a theoretical/practical framework for inquiry based creative pedagogical approaches. Students will be invited to critically consider relevant literature in the field and to explore the potential of creative engagement in their particular curricular area. Not just for artists, this course is about forging interdisciplinary connections between technology, creativity, and curricula relating to teaching and learning. Artistic forms will be explored as a means to extend perceptions and develop literacy in multiple ways of knowing in cross-curricular ways.”

### **Section T27 – Teaching and Learning Science as Cultural Activity: A More Human-Centred Approach**

This course makes use of historical and contemporary stories of scientists to illustrate an approach to school science that moves away from a focus on the body of scientific knowledge or preparation for employment in the high-tech, knowledge-based global economy and illuminates the interdependence of science and society and science and the humanities using pedagogical approaches that embrace the affective, place, literary texts, the nature of science, contextual and interdisciplinary teaching, inquiry, and practical work.

### **Section T28 – Indigenous Cultural Learning in the Senior Years**

This Senior Years course welcomes all students to explore Turtle Island through the creation and pedagogical study of a variety of Indigenous visual arts. Alongside an exploration of Turtle Island art history, students will also become familiar with the significance of language and land, spirituality and spiritual concepts, critical reflections of contemporary Indigenous artists, and the use of sacred story and narrative within the subject of Indigenous visual arts. Students can expect to be introduced to Indigenous visual arts connections within the Manitoba visual arts curricula and to interdisciplinary curriculum approaches. Culturally relevant teaching practices for respectful and appropriate instruction of Indigenous visual arts will also be reviewed. Students will learn the techniques and skills to complete beadwork projects (e.g. loom, applique, peyote) and to use natural materials to create practical household items, for example. Opportunity for individual inquiry into other Indigenous visual art forms or design not directly covered in this course will also be provided.