

Bridge to Health and Technology Program

Funded by:
Aboriginal Health & Human Resource Initiative
(AHHRI)

Approved: January 2008 & November 2008



Bridge to Health and Technology Program

- Community based learning for Aboriginal learners
- Preparing learners to enter COTR Health or Technology programs
- UCEP Fundable

Bridge to Health and Technology

Partners:

- College of the Rockies
- Ktunaxa Nation Council
- Shuswap Band
- Métis Nation BC, Kootenay Region

Bridge to Health and Technology

- Aboriginal Special Projects Fund (ASPF) 2005 -Classroom based program development initiated
- January 2006 – Classroom based Bridge program initiated at Cranbrook Campus
- AHHRI 2007 - development of advanced and provincial level courses (ABE) in online format
- AHHRI 2008 – development of intermediate, provincial and Aboriginal post secondary courses in online format
- January 2009 – online courses available from intermediate to post secondary level

Bridge to Health and Technology

Purpose:

- To increase Aboriginal student access, enrollment and success in Health programs

Process:

- Community based online classrooms with training coaches
- Structured, supportive learning environment - instructor lead and relationship based.
- Responsibility, Accountability and Empowerment - designed tools for students to self monitor performance and attendance
- Transparency and Commitment – Student interview and review of attendance policy. Student contract signed prior to enrollment.
- Learning community - Bridge student cohort for collaboration, peer support, tutoring and mentoring

Bridge to Health and Technology

Advantages:

- Community based learning – courses accessible in Band Community Learning Centres
- Students may feel a greater level of comfort studying in their home community
- Greater opportunity for the community to be aware and supportive of their learners
- Student may feel a higher sense of community investment and concern in their learning and success
- Students and instructors have more tools to monitor performance
- Greater student success: Home Maker and Resident Care Home Support programs were delivered in three communities with high levels of success

Bridge to Health and Technology

Challenges:

- Funding cycle and funding policies
- New learners at the Intermediate level course may find online learning initially challenging/limited computer skills
- More individual support (mentoring and guidance) may be needed by intermediate level learners
- Bands/Sponsors less inclined to fund online learning
- Fundamental level learning not addressed in community
- Providing adequate support and guidance to online learners
- Access to technology

Bridge to Health and Technology

- Program course options based on students' training plans

1 st Semester	2 nd semester	3 rd semester
ENGL 070	ENGL 080	ENGL 090/091/092
MATH 070	MATH 082	HKIN 190
SCIE 070	CHEM 080	AHTI 100 or
COMP 080	BIOL 090 or	ANTH 105
	COSU 090 or	FNST 101/102
	PSYC 090	COMP 153
		KTUN 101
UCEP fundable	UCEP fundable	Post Sec fundable



Training Coach Trainer

Training Coach Trainer

Purpose

- Create 5 online Coach training modules
- Build community capacity to support their online learners
- Provide workshops and information sessions for potential community coaches and learners
- Develop online coach training packages that can be delivered in the future at minimal cost to Bands to support and sustain online learning in their communities

Training Coach Trainer

<u>Module 1</u>	<u>Module 2</u>	<u>Module 3</u>	<u>Module 4</u>	<u>Module 5</u>
Introduction to online learning – Moodle platform	Learning Styles/Teaching Styles	Empowerment tools and skills	In Development	In Development
Introduction to Individual Training Plans	Technology and student policies	Critical Thinking		
Meyers Briggs personal assessment	Accessing resources <ul style="list-style-type: none"> • Academic • Financial • Cultural etc... 	Time Management...		
Common Barriers to Success	FAS/FAE			

The Tools and Steps we are taking to increasing
Aboriginal Education Success

For AHHRI Presentations
At UBC, March 11-12, 2009

by: Simon Ross
Aboriginal Education Projects

Thank you.

The ***Bridge to Health, Trades and Technical Programs*** is especially designed to meet the requirements for entry to the following:

Health Option

Successful completion of the Bridge should put students in a very favourable position to be successful. Many courses are offered through the ABE program and have some flexibility to meet individual needs. The 100-level courses must be taken at the time indicated.

PREREQUISITE COURSES	Residential Care Worker	Dental Assistant	Licensed Practical Nurse	Registered Nurse
Semester 1	ENGL 070	ENGL 070	ENGL 070	ENGL 070
	MATH 070	MATH 070	MATH 070	MATH 070
	SCIE 070 (C)	SCIE 070	SCIE 070	SCIE 070
	COMP 080	COMP 080	COMP 080	COMP 080
Semester 2	ENGL 080 (C)	ENGL 080	ENGL 080	ENGL 080
	MATH 082 (C)	MATH 082	MATH 082	MATH 082
	BIOL 090	BIOL 090	BIOL 090	BIOL 090 (C+)
	CHEM 080	CHEM 080	CHEM 080	CHEM 080 (C+)
Semester 3	ENGL 090/91	ENGL 090/91	ENGL 090	ENGL 090 (C+)
	AHTI 100	AHTI 100	AHTI 100	AHTI 100
	HKIN 190	HKIN 190	HKIN 190	HKIN 190
	Elective 100	Elective 100	Elective 100	Elective 100
Other (to be scheduled by Coordinator)	CPR Level C	Job Shadow (5 days)	CPR Level C	CPR Level C
	OFA Level 1	Dental Exam	St. John's Standard First Aid	Immunization
	Immunization	*Criminal Record Check	Volunteer (30 hours)	*Criminal Record Check
	TB Skin Test		Immunization	
	Volunteer (30 hours)		*Criminal Record Check	
	*Criminal Record Check			

*Criminal Record Checks must be done and current prior to volunteer or practicum experiences. CPR, OFA and St. John's Standard First Aid will be arranged by the ABHT Program Coordinator.

Successful completion of all these courses will result in an Adult Diploma. Students wishing to use these courses as entry for other programs MUST check with Student Services to ensure they have met the specific requirements



Bridge to Health, Trades and Technology Student Learning Contract

Student name: _____

Date: _____

The Bridge to Health, Trades and Technology is a structured, accelerated transition program designed to prepare you for access to and success in your post-secondary program. This learning contract is intended to assist you in being successful by addressing two important areas: attendance and progress. In signing this contract **you are agreeing to meet or exceed the minimum program attendance requirements of 24 hours per week**. You will be responsible for maintaining a record of your attendance on the attached form or one provided by your sponsor, and ensuring that your course instructors or their program designate verify your record for all classes prior to its submission to your sponsor.

As well, **you are agreeing to complete course work by specific dates**. The schedule for assignment completion for each of your courses is attached. If at any time you find you can not maintain the pace set by your course schedule, you agree to bring this to the attention of your instructor and/or your course sponsor. Depending upon the situation, adjustments may be made to your learning plan and/or assignment schedules to ensure they continue to reflect goals you can achieve.

Completing the Bridge gives you the opportunity to prepare yourself for the pace and workload of your desired post-secondary program. The Bridge program is intended to support your success in post-secondary training and the achievement of your future career goals.

Attendance is mandatory and all absences must be accounted for either prior to absence or immediately upon return to classes. Absences that adversely affect your academic performance or progress may result in your suspension from the Bridge program; however, you may at any time continue your studies as a regular ABE student. Sponsors who provide monthly living allowances may deduct for absences from any monthly living allowance provided. Students who are suspended from the Bridge program may also be in jeopardy of losing their sponsorship.

The standard of performance set for the Bridge students is very high. Graduates of the Bridge who meet this standard will be guaranteed entry to their COTR goal program and can expect to be well prepared for future success.

If you agree to the terms of this learning contract, please sign below:

Student: _____

Date: _____

Coordinator: _____

Date: _____

Sponsor: _____

Date: _____

Schedule for Math 070 in One Semester

(Name) _____

Week	Dates	Monday	Tuesday	Wednesday	Thursday	Friday
1		1.1, 1.2, 1.3	1.4, 1.5, 1.6, 1.7	1.8, 1.9	Review & Practice Test	Chapter 1 Test
2		2.1, 2.2	2.2, 2.3, 2.4	2.4, 2.5	Review & Practice Test	Chapter 2 Test
3		3.1, 3.2	3.3, 3.4	3.5, 3.6	Review & Practice Test	Chapter 3 Test
4		4.1, 4.1	4.3, 4.4, 4.5	4.6, 4.7	Review & Practice Test	Chapter 4 Test
5		5.1, 5.2	5.3, 5.4	Review & Practice	Chapter 5 Test	Prepare for Mid Term
6		Prepare for Mid Term	Write Mid Term	6.1	6.2, 6.3	6.4, 6.5
7		6.6, 6.7	Review & Practice	Chapter 6 Test	7.1	7.2
8		7.3	7.4, 7.5	Review & Practice	Chapter 7 Test	8.1, 8.2
9		8.3, 8.4	8.5	8.6, 8.7	Review & Practice	Chapter 8 Test
10		9.1, 9.2	9.3	9.4, 9.5	Review & Practice	Chapter 9 Test
11		10.1	10.2	10.3	10.4	10.5
12		Review & Practice	Chapter 10 Test	11.1	11.2, 11.3	11.4
13		11.5	Review & Practice	Chapter 11 Test	Prepare for final exam	Prepare for final
14		Prepare for Final	Prepare for Final	Write Final Exam	Return texts and materials	Done!

Each chapter is divided into sections, and each section has examples and a set of questions to complete.

This will be hard work! (especially during the first week or two)

Fill in the dates from your calendar to the schedule above. You should always be within a day or two of your schedule. If you get more than 4 days behind, you need to increase the amount of time you are spending on your course, or you risk not completing the course in one semester.

If there are holidays or a reading break during the semester, these are chances to catch up or get ahead. Don't put your books away for a week and forget all that you are learning.

Schedule for English 070 in One Semester

(Name) _____

Week	Dates	Activity	Monday	Tuesday	Wednesday	Thursday	Friday
1		Sentence Skills Module 6-Way Paragraphs	1 1-3	2 4-6	3, 4 7-9	5 10-12	6 13-15
2		Sentence Skills Module 6-Way Paragraphs	7 16-18	8 19-21	9 22-24	10 25-27	11 28-30
3		Sentence Skills Module 6-Way Paragraphs Novel Writing Activities	12 31-33 get assign.	12 34-36 choose book	13 37-39 start reading	13 40-42 start mod. 1	14 43-45 mod. 1 cont.
4		6-Way Paragraphs Novel Writing Activities Movie Summary	46-48 read and complete choose	49-51 make notes Module 1 Movie for	52-54 on first 10% this week summary	55-57 of novel and review	58-60
5		6-Way Paragraphs Novel Writing Activities	61-63 read and Module 2	64-66 make notes units 1 & 2	67-69 on second	70-72 10% of	73-75 novel
6		6-Way Paragraphs Novel Writing Activities	76-78 read and start	79-81 make notes Module 2	82-84 on third unit 3	85-87 10% of this week	88-90 novel
7		6-Way Paragraphs Novel Writing Activities	91-93 read and Module 2	94-96 make notes unit 3	97-99 on fourth completed	100 10% of this week	Yeah! novel
8		Novel Writing Activities Movie Summary	Read and Module 2	make notes Unit 4	on fifth done this	10% of week	novel Rent movie

9		Novel Writing Activities Movie Summary	Read and Module 3 Watch and	make notes Unit 5 make notes	on sixth done this on movie	10% of week	novel
10		Novel Writing Activities Movie Summary	Read and Module 4 Write first	make notes Unit 6 draft of	on seventh done this movie	10% of week summary	novel
11		Novel Writing Activities Movie Summary	Read and Module 4 Write first	make notes Unit 7 draft of	on eighth started this movie	10% of week review	novel
12		Novel Writing Activities Movie Summary	Read and Module 4 Complete	make notes Unit 7 final copy	on ninth continue this of movie	10% of week summary &	novel review
13		Novel Writing Activities Interpersonal communic.	Read and Module 4 Complete	make notes Unit 7 interpersonal	on last done this communic.	10% of week assignment	novel
14		Novel In-Class Writing	Write Do the	summary in-class	and review writing this	of novel week	Done!

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**Bridge to Health, Trades and Technical Programs
Attendance Form**

Attendance for the month of: _____ 2007

Classes	Monday	Tuesday	Wednesday	Thursday	Friday
English					
Math					
Science					
Computers					

_____ total hrs. _____ Initial

Classes	Monday	Tuesday	Wednesday	Thursday	Friday
English					
Math					
Science					
Computers					

_____ total hrs. _____ Initial

Classes	Monday	Tuesday	Wednesday	Thursday	Friday
English					
Math					
Science					
Computers					

_____ total hrs. _____ Initial

Classes	Monday	Tuesday	Wednesday	Thursday	Friday
English					
Math					
Science					
Computers					

_____ total hrs. _____ Initial

Classes	Monday	Tuesday	Wednesday	Thursday	Friday
English					
Math					
Science					
Computers					

_____ total hrs. _____ Initial

Follow-up as needed:

- | | | |
|---|--|--|
| <input type="checkbox"/> Talked to instructor. | <input type="checkbox"/> Extend assignment due date. | <input type="checkbox"/> Arranged for tutor. |
| <input type="checkbox"/> Borrowed notes. | | <input type="checkbox"/> Rescheduled exam. |
| <input type="checkbox"/> Other (Please specify) _____ | | |