

## AST Articulation Minutes

Okanagan College  
May 31 – June 1, 2011

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### Attendees by Name and Institution

Lloyd Stamm	ATSO	Dave Reinhardt	NWCC
John FitzGibbon	BCCAT	Cam McRobb	OC
Brian Taylor	BCIT	Corey Bransfield	OC
Russ Hunter	BCIT	Pat Dandeneau	OC
Kyle Broad	Camosun	John Wrigley	TRU
Paul Syme	Camosun	Mike Shields	TRU
Bill Deutch	CNC	Jim Watts	UFV
Darren Lowrie	CNC	Rolf Arnold	UFV
Spencer Mellor	COTR	Jason Devisser	VCC
Johann Steinmann	ITA	Brett Griffiths	VCC
Doug Podetz	ITA	Dan Light	VIA
Gerard Sheehan	Kwantlen	Dean Cadieux	VIU
Chris Posner	NIC	Glen Galloway	VIU
Patrick Balfry	NIC	Ron DePape	VIU
Rick Hall	NLC		

Meeting called to order 9:00 am

Nomination of Secretary: Kyle Broad

1. Cam McRobb welcomed group and outlined the 2 days
2. Round table introductions
3. Approval of Agenda - Dan Light **Motion**, Gerard Sheehan **Seconded**,  
**Carried**
4. Approval of Minutes - Bill Deutch **Motion** to adopt the minutes as presented.  
Dean Cadieux **Seconded**  
**Carried**
5. Business Arising (Cam McRobb)
  - A) Exam Reviews
    - Group felt process went well
    - Instructors appreciated inclusion in the exam development
    - Discussion about further updates to C of Q exams
    - Doug Podetz recommends students use the feedback form (blue sheet) for any questions that need further reviewing this will be used for further updates to the exam.

## B) Students who failed the initial level 1 C of Q exam.

- Doug Podetz - the exam will not be remarked, students can rewrite under the exiting rewriting guidelines.
- Question was asked how many people are rewriting the C of Q exam. ITA did not have any stats at this time
- Group concerned that students that needed to re-write, might not be re-writing and instead stopping at level 1 or level 2 and not continuing.
- The ITA does not have tracking in place as to whether or not students who fail are continuing.
- Discussion around who should be following up with students to find out where they are at?
- Doug Podetz - ITA could send a letter to students who fail C of Q to encourage them to re-write.
- Lloyd Stamm (ATSO)
  - Long term stats indicate 50% of apprentices do not finish.
  - No data with regards to drop out rates since the start of C of Q.
- Group expressed concern that some apprentices were not managing their own paperwork or understanding all the requirements for next level. Some apprentices are coming in that are not eligible to write the next C of Q.
- Concern around students confusion with regards to process and requirements for advancing to the next level
- Broadening access to ITA Direct access system would help apprentices better manage and confirm their status with ITA.
- Some institutions have dedicated staff to help apprentices manage paperwork but many do not have the resources for this.

## 6. New Items

### A) ITA Update (Doug Podetz)

#### Update on NOA and new IP Exam

- PPT presentation; (available for viewing on VCC Articulation site)
- Information presented regarding IP Exam development
- New IP was now launched March 29<sup>th</sup> 2011 reflects 2009 NOA
- Hybrid technology new to NOA
- BC program outline not yet in sync with 2009 NOA
- Information presented showing increase in IP pass rates for BC, 88% in 2010 (National Avg. 77%)

## AST Block Exams

- AST 1 block exams completed and posted on VCC Articulation Website
- AST 2 and AST 3 still in development (more questions are needed from instructors)

## Progressive Credentialing Model (to date)

- Doug provided some stats on pass rates for AST 1, 2, 3 C of Q exams to date. (available in his PPT presentation)
- AST 4: to be launched 2012 and field tested over the next 5 months
- Students will be required to write both AST4 C of Q and IP Exam.
- Recommendation for Certification form sent to the Employer will now include Apprenticeship Registration to reduce delays in qualifying for next level.

## B) ATSO Update (Lloyd Stamm)

- PPT presentation (available for viewing on VCC Articulation site)
- Presentation focused on the question of program realignment.
- Lloyd provided an example concept of what realignment might look like.
- Goal is to move content to more appropriate areas and even out the learning curves between levels.
- There is a steep learning curve between AST 2 and 3.
- Possibility of moving AST 3 to last year of apprenticeship.
- Many questions around where content should be placed in the levels and timelines for each level. What does industry want?
- Much group debate as to how the program could be made better.
- Apprenticeship still in transition with progressive credentialing. C of Q exams built around existing outline.
- Lloyd Stamm – would be a 2 or 3 year process
- Concept is open for discussion. Lloyd will post concept on VCC articulation site.
- Instructors need to review concept and provide feedback
- Next step is to get industry feedback, form a steering committee (industry and instructors), make proposal to ITA.

**Action-** Cam McRobb to form a steering committee by next articulation to review AST program realignment.

### C) CAF Update (Cam McRobb)

- Kevin Evans now chair of Canadian Council Director of Apprenticeship
- NUPGE looking to form a working group of members to represent apprenticeship
- CAF meets in Regina this year. Any input can be given to Cam to submit.
- Cam would like feedback from articulation group regarding allowing private trainers to attend meetings.
- Cam M. will keep articulation up to date via VCC website.

### D) New instructor resources

#### Identifix (Cam McRobb)

- Cam presented Identifix website
- Some institutions using Identifix as a learning resource.
- Institutions can contact Judy Wax at Identifix to get set up for free access for schools and students.
- Cam reviewed VCC articulation website
- Instructors not on VCC website can contact Jason Devisser or Brett Griffiths at VCC to be put on list.

#### Pierson Custom Library (Brett Griffiths)

- Brett presented piersoncustomlibrary.com
- Can combine chapters from various Pierson published books to customize texts to level content
- Discussion around all institutions using the same custom materials to reduce cost.
- Lloyd Stamm - Queens Printer can also provide customizing of texts

### E) Update on last articulation action items (Cam McRobb)

- Discussion around ACE IT students failing C of Q and the loss of the \$1000 (for successful completion) to the high schools for successful completion
- Cam spoke to Rodger Hargreaves – no stats on pass rates until June. Mixed results over C of Q. Students not well prepared to write C of Q – limited experience in trade showing.
- Rodger will be able to provide better stats in July – will be posted on VCC website - Action Cam M.

F) Apprentices paperwork through ITA (Pat Dandeneau)

- Pat explained ITA progressive credentialing process and some of the challenges that Okanagan College has experienced.
- As much as 90% of registered AST2 not eligible to write next C of Q when arriving for technical training because of missing paperwork or training hours
- Some apprentices are able to get all paperwork completed during technical training and able to write C of Q but as much as 50% not eligible.
- Apprentices not having employer complete Recommendation for Certification from employer seems to be most common problem
- Apprentices need to reregister for each level after having completed previous.
- ITA has combined R of C and Apprenticeship registration forms into one to help reduce delays and clarify process.
- System was designed for a 4 year apprenticeship and that an apprentice could opt out at any level – seems to be working in reverse in that apprentices must opt back in after completing a level.
- Group concerns about process increasing attrition in the trade.
- Pat voiced some suggestions that could be made to ITA to improve process.
- Group agrees to support Pat in her recommendations to ITA
- Lloyd – ATSO is making recommendations to ITA to follow up with employers and ensure they are following processes.

Bill Deutch - **Motion** to send a letter to Kevin Evans from articulation group regarding AST registration process.

Mike Shields – **Seconded**

**Carried**

**Action** – Cam McRobb to draft letter to ITA in one month.

G) BCCAT presentation (John FitzGibbon)

- John explained BCCAT and what they do.
- BC council on Admissions and Transfer part of Ministry of Advanced Education
- Help shape the policy and processes that support articulation and student mobility/transfers in BC
- BCCAT ensures that articulation meet at least once a year
- Listening post for issues that come up at articulation
- Issues discussed that are common among other trades especially in the areas of Math and English competencies that vary among institutions.
- Other issues regarding transfer credits among colleges and universities.
- John emphasized that articulation funding from Dean's is important.

Automotive articulation has really come together in the last 3 years. Instructional delivery is much more common among the AST group. Instructors need to attend.

H) Demonstration (Cam McRobb) – props he uses to engage student interest during high school visits

- Magnetic induction - Neodymium magnet and Copper tube
- HVAC – boil water at room temp with vacuum pump
- Capacitive discharge – Tesla coil and fluorescent tube
- Combustion Process – Large glass tube and lighter fluid
- Resources can be purchased from Schott.com

7. Selection of location of next meeting

- Group vote to remain aligned with SVI location – passed
- next location undetermined yet - possibly Harrison Hot Springs
- Cam will confirm when SVI decides on location

8. Selection of new Articulation Chair

Rick Hall – **Motion** to nominate Cam McRobb again as Articulation Chair.  
Gerard Sheehan - **Seconded**  
**Carried**

9. Meeting adjourned 1200pm.