

**Provincial Millwright
Program 2018 Articulation
Minutes**

November 9, 2018

Hosts:

Bryan Messer Messer, Millwright BCIT

Attendance:

Bryan Messer Messer (BCIT) -Articulation Chair and Millwright Chief Instructor

Rikc Czar (College of the Rockies) - Millwright Instructor

Frank Rossi (CNC) - Dean of Trades and SLP (System Liaison Person)

Bryce Massey Massey- (CNC) Millwright Instructor

Russ Haugen (Northern Lights) - Millwright Instructor

Cory Drew (Selkirk College)

Carl Burton (Thompson Rivers University)

Carey Simpson – Millwright Union hall 2736

Brian Buckley (BCIT) - Associate Dean

Robert Braun (BCIT) – Millwright Instructor

Regrets

Brian Myette (Kwantlen)

Gwyn Mardon (CNC) - Millwright Instructor

Guests

Bonnie Johnston (BCIT)

Colleen Rogan (ITA)

Kristin Holliday (ITA)

Welcome and introductions: Bryan Messer welcomed the committee. Safety and Logistics addressed.

Round table with introductions.

Approval of Agenda:

- Bryan Messer motion to approve agenda. Carried.

Approval of September 29, 2017 minutes:

- Amend Minutes on 2nd page – Carey Simpson
- Bryan Messer motion. Carl Burton moved & Russ Haugen seconds. Carried.

Permanent Meeting Location

PROVINCIAL MILLWRIGHT ARTICULATION MINUTES

Nov 9th, 2018

- Discuss potential of always hosting in the Lower Mainland
 - Rick Czar: It is nice to go to different places to see what they have.
- **ACTION ITEM:** Bryan Messer will send out an email giving the option and get feedback to make a decision.

Harmonization

Discuss Level 1 and level 2 changes and amount of content/ Implementation strategies

- Bryce Massey: Time is an issue. It is actually only 6 weeks, we lose a week to welding.
 - Bryan Messer: Welding is allocated for 13% of the time (30 hours)
- Bryan Messer: Identify Blueprints. What do you give the students for content to teach them lines?
 - Bryce Massey: 1. Go through the Millwright manual. 2. Go through the Alberta books.
- Bryan Messer: The millwright manual covers the outline.
- Rick Czar: Main concern is if we are going to spread the C's over 3 years.
- Bryan Messer: Suggest to ITA that they hold employers and their apprentices accountable to doing stuff in that 87% of time they are not in school.
- Bryan Messer: Can create power points and pictures to show gas turbines to Articulation committee members.
- Bryan Messer: There has been no resolve regarding "Level 1 and level 2 changes and amount of content"
- Bryan Messer: Suggestion to share some emails to discuss who covers what.
- Cory Drew: Trades Training BC online has a repository. Instructors should add their worksheets/outcomes to the repository. Send an email to all instructors to let them know it has been added to the repository.
- Bryan Messer: What we have now is – level two with GAP training for the next 2 years. In 2020 when level three become harmonized, we're looking at dual streaming.

Gap Training Rountable

- Bryan Messer: Questions for to ask ITA.
 - Who is control of self-study?
 - What does student have to self-study?
 - Where is the outline for them to follow?
 - How are they held accountable?
- Russ Haugen: Delivery of hours
 - GAP training is done the week prior to level 2 starting.
- Bryan Messer: Adding a week on to level 2 does not work because instructors finish a class on Friday and start a new class on Monday.
- Bryan Messer: BCIT was thinking of doing an online course because there is no flexibility of adding a week in of face to face classes.
- Frank Rossi: We will be tacking on the GAP training at the beginning of a class.
- Bryan Messer: C3 & C4 we do as the ITA says and teach it in context with our typical stuff in level 2 harmonized. We will do 17 hours allotted for rigging.
 - How will everyone cover 17 hours?
- Bryan Messer: Everyone has a plan moving forward to teach the GAP training.
- Bryan Messer: Question for Colleen Rogan – how long do we have to provide GAP training?
- Frank Rossi: Would training providers be open to dual streaming level 2 in 2019?

Millwright Manual Update Project

- Bryan Messer: ITA holds the copyright and the intellectual property of the Millwright Manual. Talks are in process working towards transferring those rights to Trades Training BC.
- Carl Burton: The ITA is collecting money for the Millwright manual update but there has been no update. ITA needs to do the project since they are collecting the money.
- Bryan Messer: How about starting a new manual? That is a very big undertaking.
 - Where would the funding come from?
- Questions for the ITA regarding Millwright manual.
 - Where is the royalties?
 - Ask for an updated royalties spreadsheet.
 - Where are they at with the Millwright manual?
- Bryan Messer: I think we should change the goal for the project. Historically our goal has been to correct errors and slightly expand the manual to cover all gaps when compared to the Provincial outline. I would like to see two copies of the Millwright Manual. A digital copy online that you would run on a laptop and a print copy. Current technology allows for both versions to have value added interactive animations and exercises

Update from ITA

Colleen Rogan, Manager Program Standards
Kristin Holliday, Exam Maintenance Officer

Refer to Attachment 1 “ITA Presentation_2018 MW Articulation”

Refer to Attachment 2 “Transition Update”

- Colleen Rogan: Please note on page 2 highlighted in red important info – “Please do not allow apprentices in the Harmonized program to register for current Level 3 (CL3)

Refer to Attachment 3 “Transition Delivery Guidelines”

- This outlines shows how apprentices can access funding, financial support for apprentices. How to report GAP training.
- Page 4 shows how to report GAP Training.
- There is no pass or fail at GAP Training. ITA only needs to know if the apprentice has completed the GAP training.
- Colleen Rogan: It is up to the training provider or instructor to notify the apprentices that they need to complete the self-study.
- Brian Buckley: Is the self-study an honor system? There is no form to complete like the face-to-face GAP training.
 - Colleen Rogan: Will check with the Transition team
- Colleen Rogan: It would not be possible through the ITA to inform students what they need to study in the self-study.
- Brian Buckley: Is the self-study strictly reading or is there an expectation that there is some exercises or something an instructor must prepare. Is there something that needs to be developed?
 - Colleen Rogan: ITA is finding 17 hours of GAP Training.
- Frank Rossi: This is the first that this committee has heard that we are responsible for gap training and there is less than two months until implementation. Possibly put the GAP training on hold and get it done properly. Go back to the old level two.
- Colleen Rogan: Will take this conversation back to the ITA to discuss delaying the implementation of GAP training. Will also talk to Gwynn about getting more face-to-face time for GAP training.
- Bryan Messer: A problem is the students do not know what they are self-studying prior to when they show up to class. There should be some sort of self-study guideline in place for these students.

- Brian Buckley: Someone needs to inform the students what they need to read in the self-study.

Due to tie constraints discussion was suspended allowing for:

Robert Braun: Skills British Columbia Competition Presentation

Refer to Attachment 4 “Welcome to Skills BC”

Robert Braun leaves the meeting due to other commitments.

ITA Discussion cont.

Refer to Attachment 5 “Exam Statistics Interpretation”

Refer to Attachment 6 “Millwright SLE Results”

Q&A

- Bryan Messer: How does BC stand within the harmonization initiative compared to other provinces?
 - Colleen Rogan: Depending on the trade and how it was organized. Some provinces had a great deal of change to make in their program while other provinces had little to no change to make in their program.
 - Colleen Rogan: By the time we get to 2020 and programs from phase 1 have been phased in. then those programs will be harmonized across the jurisdictions.
 - ACTION ITEM: Colleen can ask other provinces where they are at with their harmonization plan.
 - Colleen Rogan: Ontario is fully committed to harmonizing.
- Bryan Messer: Do you know how many students has BC imported from other countries where harmonization would have been beneficial.
 - Colleen Rogan: We get a lot of out of province transfers and a lot of people from BC transferring to other jurisdictions. More than 100
- Bryan Messer: How long are we required to provide GAP training?
 - Colleen Rogan: As per transition plan we commit to 2 years.
- Millwright manual questions.
 - ACTION ITEM: Colleen will take these questions back to the ITA.
 - Bryan Messer: Where does ITA stand on the update?
 - Bryan Messer: Royalty update: What is the status of the royalties? How is the money being handled? Is the money still in trust for us to be used?

Bonnie Johnston: Update on Training materials

- Bonnie Johnston: The repository is only open to 15 public Post-Secondary Schools
 - Once you sign up with your email you will be sent subscriptions to notification. Each time something is added to a category, you will receive an email notifying you.
 - When you sign up you will receive an email with a custom link to the repository. Make sure to save the link.
- Bonnie Johnston: How we will keep track of changes, comments and corrections in the repository?
 - Bryan Messer: One institute or person could be in charge of all corrections. If support is needed then they would approach the articulation committee members.
- Bonnie Johnston: Provides directions to log in to the repository

Colleen Rogan and Kristen Holliday have completed their presentation and have left the meeting.

GAP Training – Self Study

- Bryan Messer: If we could get a study guide made up for the student's re: 28 hour GAP training. The repository would be the place to host it.
- Brian Buckley: BCIT will take on the self-study
- Frank Rossi: We should ask the ITA for 28 hours or 30 hours of GAP training instead of having the self-study.
- **ACTION ITEM:** Bryan Messer will approach Colleen to ask about 30 hours. In lieu of those 30 hours, we will develop material.
 - **Note:** 30 hours is not approved. Bryan Messer will develop a study guide and associated materials for students and instructors based upon Appendix B in the attached document.

Refer to Attachment 7: “Gap Details”

Apprenticeship Time Allotment

- Time allotment and potentially moving from a 7-week to 8-week program.
 - Between Manitoba, Saskatchewan, Alberta and BC. BC is the lowest of total hours in school.
 - There is a trend of marks going down. Curious to know if other provinces marks are also going down or staying steady.

Statement from Carey Simpson, Director of Training / Training Officer, Apprenticeship Committee Chairman, Millwrights Union Local 2736

- In discussion with our apprentices and looking at our business, we believe that the Millwright apprenticeship program should have each level of training should have an additional week of training
- As per Carey, Selkirk has 8 weeks per level.

ACTION ITEM: Work with Carey Simpson to gather information from employers within the province.