



**Faculty of Trades & Applied
Technology
Automotive Articulation
Committee
Meeting Minutes**

Date: Tues. June 11, 2019
Time: 08:30AM – 03:30PM
Location: B108, Room 105

Present:	Ken Powell Daryl Pushon Cory Porter Dale Baumel Ron DePope Davor Kacic Kyle Eckert Patrick Jones Patrick Bafry Chris Posner Mike Coard	John White Murray Peissard Dave Reinhardt Brad Coupland Bill Barnes Andy Keddis Alex Romashenko Jason Devisser Greg Henderson Larry Rhodenizon Dean Cadieux	Robert Kunka (Chair) Mubasher Faruki (BCIT) Russ Hunter Chris Adamache – Nelson Publishing Rick Martineau– Consulab Mark Murray – CDX Marysa Rader (Minutes)
	Meeting called to order by Rob Kunka (Chair) 8:54 AM		Action
1.	Welcome Message from Glynis Steen VIU Dean of Trades		
2.	Approval of Agenda – Approved by Dale		
	Motion - Inviting Motorcycle Marine Instructors to this articulation meeting for next year. They need an outlet to voice their opinion and are only a small group.	Motion passed – all in favor. MMT to be invited to next year's meeting.	
3.	Approval of Minutes from June 12 -13, 2018 (TRU Meeting) – Approved by Dean/Jason		
4.	Business Arising and Reports		
	<ol style="list-style-type: none"> KPU is looking for a new Automotive Apprenticeship Instructor. Late fall 2019, BCIT will be designing a 30 hour course that deals with electric cars and will have some resources and training. It will deal with education surrounding common failures to do with electric vehicles. Looking at a certification above Red Seal for electric vehicles. ARA is holding a women in the automotive trade event: late June. They bring in females that are currently working in the industry and are pushing scholarships on Red Seal. There is lots of money out there for females in the trades. Electric car online resource was brought up – Future Tech. 		
5.	SLP Report – Mubasher Faruki (BCIT)		
	<ol style="list-style-type: none"> Brought up the concern on a national level of enrollment trends on a steady decline, but still a high demand for apprenticeships. Due to the market we are in, we expect to see a lot less enrollment over the years. Provincial Government pushing for more enrollment with Indigenous peoples and females in the trades. Lots of funding is available. Push for female instructors in the trades. Discussed usage of the BC Trades Training website. As a group, we need to find someone to maintain and help run the website along. This is a great resource of information. Challenges to offset declines in enrollment. Looking into a 2-year diploma program, but where does the money go back into the trades, or the institution? 	Motion passed (7) – all in favor To forward our collected statement onto Kathryn Rockwell, and for Mubasher Faruki to bring to the table to another committee.	

	<ol style="list-style-type: none"> 6. BCIT offers ASE testing to get certified already, but looking into getting ASE accredited to more align our curriculums. We are not going to be delivering ASE content, we are just ensuring that the ASE is certifying our program. It is a failsafe to get American students here as International students and have a valuable assets behind you. 7. Big push for the SAG to include more of a wide scope of people. We want instructors and/or students able to have their part of the conversation. We want auto to be more collaborative, and have a practical voice when the ITA makes decisions on changes. Motion: To be presented to Kathryn Rockwell at tomorrow's meeting: "The AST Automotive Articulation Group requests that all stakeholders are represented fairly on the Sector Advisory Group, including post-secondary instructors." We want to ensure that people speculating are more than just business focused individuals. 	
6.	Textbook Discussion and HL 4 - 10:35 – Russ Hunter	
	<ol style="list-style-type: none"> 1. There is a bottom line of gaps being present in levels 3 (mainly) and some in level 4. We need to offer in house training to make up for the reading material that they don't have. Have to heavily rely on students being diligent and taking notes during in house training. 2. Nelson is starting to seem like it is falling out of date, source out new books if needed, but we need to decide on an approved book. 3. There are holes to fix in the textbook situation. We need to be collaborative in the resources that we have. There is a need for a current, up-to-date, resource out there. You should be able to attend any institution and pick up where you left off before in a trade. We need to share our resources to make things more harmonized between institutions. 4. Specialty Textbooks – Talk of creating small supplementary additions to textbooks that are missing parts. No need for the 100 pages of safety in all the textbooks. We need to review the textbooks that are out there and edit and look into custom orders. 5. Talk of ITA and where they are basing their questions off of. They currently use subject matter specialists to draft and write the questions. There is a need to teach not just <u>to</u> the test, but to teach <u>above</u> the test so students are prepared. 6. HL4 has a few changes of competencies and times. Changing to a 7 week course and 30 extra hours are added. 	
7.	Nelson Publisher Presentation – 11:30 – Chris Adamache	
	<ol style="list-style-type: none"> 1. <i>Coming!</i> March 2020 Erjaven Automotive Technology 4th Cdn. Ed. Updates on Hybrids and Electric Engines, and autonomous vehicles. 2. Focusing on provincial harmonization instead of national. 3. <i>Coming!</i> Fall 2019 Test Preparation Book. It is a workbook full of 875 questions to help prepare for the red seal or certification and qualifications. Only available to teachers. 4. Highlighted the process for custom books. Minimum order of 50 books needs to be made, but there is no restocking fee in the bookstore has to return them back to Nelson. 5. Highlighted the values of MindTap from a student's point of view. MindTap is working on interpersonal and soft skills for students to create a well-rounded individual to ensure that graduates obtain a job easily. (Resume's, communication, customer serv.) 	

	<p>6. MindTap provides easy learning pathways, simulations, videos, assessment, and copies of the textbook with read speak settings. Very customizable on both instructor and student levels.</p>	
8.	CDX Presentation – 1:30 – Mark Murray	
	<ol style="list-style-type: none"> 1. Changes coming: <ul style="list-style-type: none"> - MAST Textbooks and Online Access (Fall 2019) - Service Advising and Management - Employment Skills Training - Basis Industrial Math (Fall 2019) 2. Introduction to a total of 10 books supported online in fall 2019. 3. Highlighted the use of CDX with Moodle. You have the ability to choose course objectives, use activity tracking, resource of guided photo directions, Easygrade (a revolutionized gradebook), and assessments that can be used for testing. As a teacher resource, you can make use of the premade tests, overviews, questions, study guides, workbooks, task sheets, etc. There is both options for theory and practical. 	
9.	Consulab Presentation – 2:30 - Ricky Martineau	
	<ol style="list-style-type: none"> 1. Highlighted new products: New Clutch Figure to show a hydraulic clutch system, new lighting trainer panels with faults being anywhere, and an air conditioning control. Also in the works of creating a Hybrid Planetary Gearset Trainer and electric design options as there is a need for it. 2. Highlighted the new instructional videos as a resource for teachers, as well as, a list of PDF's from all presentations that Consulab attends and goes to be used as a teacher resource. 3. Highlighted that their server is Canada based – can use this as a tool to store grades. 4. Rick was interested in hearing from you, so if you have any input on what you would like to see, please contact him. 	
Adjournment	Meeting adjourned at 3:19 PM with a tour of the campus afterwards. Evening Networking Event (Lighthouse Bistro and Pub)	
Recap	<ul style="list-style-type: none"> • Was a good chance to talk about textbooks, there are lots of options out there, but we need to determine the resources that will work best. • Good atmosphere of just having Automotive and not Heavy Mechanical Trades in the articulation. • Enjoyed the open atmosphere of NOT having vendors in the room as we discussed beforehand. • Good overview of trade resources. 	
Next Meeting	Day two will continue on June 12, 2019	



**Faculty of Trades & Applied
Technology
Automotive Articulation
Committee
Meeting Minutes Continued**

Date: Wed, June 11, 2019
Time: 08:30AM – 12:00PM
Location: B108, Room 105

Present:	Ken Powell Cory Porter Dale Baumel Ron DePope Davor Kacic Kyle Eckert Patrick Jones Patrick Bafry Chris Posner	John White Dave Reinhardt Alex Romashenko Jason Devisser Larry Rhodenizon Mubasher Faruki (BCIT) Russ Hunter Mike Coard	Dean Cadieux Robert Kunka (Chair) Cam McRobb Kathryn Rockwell – ITA Kristen Holliday – ITA Colleen Rogan – ITA Marysa Rader (Minutes)
	Meeting Continued From June 11, 2019 (Yesterday)		Action
1.	Pension Report – 9:00AM – Cam McRobb		
	<ol style="list-style-type: none"> 1. Highlighted the pension report for everyone, addressed the confidence he has with the pension and how it is going. 2. Looked at a surplus of pension money, and addressed the options on what to do with it. A mix of rate stabilization, reduction to the contribution rate, and increasing the indexing. 3. Addressed that the pension will be starting to invest more in real estate and infrastructure rather than bonds and fixed income to better our return. Looking into more long term more risk investments. 		
	<ol style="list-style-type: none"> 1. Looking at compulsory trades, we are the only province in Canada to not have them. 2. Huge change coming with electric vehicles, what are we doing to adjust? Real issue of electrical safety now. 3. Cam also stated they are looking to create a 25% apprenticeship rate onsite. 		
	<ol style="list-style-type: none"> 1. Cam has just signed a 6-month contract with LNG. He was addressing the need for workers for this project. This project will take 4 years to complete, and looking at about 7000 workers. Requests might come through for extra training classes and need for trainers and instructors. 2. Their hiring process will be a little different. They are going to be focusing on hiring in an order of how they identify. They will focus first on hiring Aboriginal and women employees, and then BC residents, and so on. 3. None of the pipeline will be built in Canada. It will get shipped in smaller portions to assemble here. 4. As a public post-secondary we need to keep our foot in the door of this project. 		
2.	2020 Articulation Planning – (agenda switch due to time) - Rob		
	<ol style="list-style-type: none"> 1. Venue for next year – John White from Cranbrook (College of the Rockies) is first option, and if that doesn't work: Backup plan to have it in Prince George (College of New Caledonia) 2. Chair Elections – Robert Kunka elected. Motion 		Motion passed: all in favor. Rob Kunka to continue being the chair.

3.	ITA Report – Kathryn Rockwell, Kristen Holliday and Colleen Rogan.	
	<ol style="list-style-type: none"> 1. Brought folders of information as well as exam stats for everyone. 2. Kathryn addressed the year 2 harmonization of level 4. They are at an 80% harmonization rate as of March. (Question was brought up about 44 students L4 Harmonization students, but level 4 has not start. Kathryn is taking that question away. 3. There are still apprentices in the system with CL2 who need CL3 technical training. However, there are no CL3 courses being offered. If your institution knows of people needing CL3, please let ITA know by emailing programstandards@itabc.ca 4. Exam Development – they explained their development and validation process for Standard Level Exams (SLE's) and CofQ exams. For both exam types, ITA monitors a newly implemented exam for 1 year or 100 writes (whichever comes first), to ensure that the test is accurate and working well. They are pilot testing the new Level 4 exam in fall 2019, and are looking for a group of students to test out the exam. 5. Pushed for instructors to advise students to fill out the blue feedback sheets. These sheets are what provide the ITA with feedback from the test takers perspective. Comments are reviewed by Subject Matter Experts and any resulting changes to the exam question will be applied for future apprentices. These blue sheets should be filled out with a lot of detail, like the question number and specific details about the exam question. 6. Question came up about the question bank and where these questions were pulled from. ITA responded that these questions are not developed from a textbook. The exam content is directly tied to the Program Outline competencies. Questions are built so apprentices understand what is being asked, regardless of which textbooks they are using. Questions test practical knowledge apprentices need to know for ongoing success on the job, not just to pass the test. 7. Our concern over the questions not being pulled from a textbook and the outline being too vague to teach upon was addressed. Colleen said that the Articulation Committee should agree on a resource list and forward that information to Rob to transfer to the ITA. The Articulation Committee is also encouraged to provide a glossary of terms for the Program Outline to help standardize terminology that the ITA exams use. 8. BC Exam Stats – Looked at the pass rates and determined that we have good results all across the board. 9. IPSE Exam Stats – As a whole, BC is performing way above national average for the passing rates on the Interprovincial Exams. BC is 95% and National is 60%. 	
6.	Sector Advisory Group Collected Statement – Proposed to Kathryn	
	A new model is coming for a sector advisory group. The Articulation Committee agrees that there is a need to see instructors, students or a member from an institution to be represented. In the new SAG model, there will be opportunities for instructors, students and members from institutions to be involved.	
Adjournment	Meeting adjourned at 11:22AM	
Next Meeting	TBA	