

DRAFT ACTION PLAN: NIC Construction Electrician Programs

***Legend: Summary of recommendations of faculty-informed self-study and cross-referenced with draft action plan:**

1. create master/base Brightspace course for exam question repository
2. update CEC Resources
3. shop wiring tasks formalized for bookstore purchase
4. further collaboration with industry
5. exploration of Solar PV hardware
6. improving student learning resources
7. easing student grade reporting structures
8. further build-out of course schedules
9. further build-out of shared network drive
10. continued maintenance and build-out of resources
11. enhance digital competencies and delivery refinements

#	Desired Outcome	Actions	Lead Person(s)	Start Date	End Date	Resources	Results	External Review Report Recommendations				Priorities Presented in Faculty Informed Self-Study <i>*See Legend</i>
								✓ Depicts Alignment				
	What do you want to achieve?	What actions will be taken to achieve desired outcome?	Who will be responsible for leading this action?	Month/year	Month/year	Required Resources	How will you know that you have achieved your desired outcome?	Enhance industry connections	Instructional enhancements	Student supports	Making more connections	Alignment of action plan priorities with self-study priorities.
1	Explore program delivery format changes/organization to gain time for enhancing teaching and learning activities and improving student learning	Explore options to redesign the instructional time to improve learning and gain time for enhancement of practices	Trevor, Brent, Chris and David A	August 2024	May 2025	Support from Teaching and Learning Consultant (Trades), CTLI and Dean's Office to explore options for enhanced teaching delivery formats	Identify opportunities for a better-balanced format for student learning and instructor time to engage in curriculum, assessment and professional learning activities		✓	✓		Aligned with priority: #7, #8, #10, #11.

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2	Learn more about Indigenous perspectives, stories and people and how that may impact your teaching and design of learning for students	Explore the option to establish a trades Indigenous Learning group to read, listen and explore ways to incorporate new learning into teaching practices	Trevor, Brent, Chris and David A	October 2024	April 2025	CTLI – David J will lead. Build a set of questions and ideas for submitting to the Working Together Working Group (HMT and Electrical) to obtain guidance and input on next steps, undertake department-level discussions with Elders	Increased personal understanding of Indigenous perspectives and ways of knowing and being Integration of ideas and perspectives into classroom teaching		✓	✓			Aligned with priority: #6, #10.
3	Expansion of professional development activities and learning about teaching	Develop faculty-informed PD plans that cover key areas beyond electrical discipline – e.g., digital competencies, teaching and learning practices in trades, impacts of AI on profession etc. Undertake visits to other institutions to learn more about their programs	Trevor, Brent, Chris and David A	August 26, 2024	June 2027	- CTLI; David Johns, Teaching and Learning Consultant - Coordinator of Trades and Tech - Associate Dean	Changes in teaching practices and activities	✓	✓	✓	✓		Aligned with priority: #1, #2, #3, #4, #5, #6, #7, #9, #10, #11.

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								✓	✓	✓		
4	Build stronger relationships with industry (for demos, visits, Foundations work-integrated learning opportunities, training, PAC etc.)	Build a plan for each of the instructors to take on greater connections with select industries, to get input, feedback, work-integrated learning opps, jobs for students etc.)	Trevor, Brent, Chris and David A	August 26, 2024	By June 2025 – each instructor has 3 strong relationships developed By June 2025 – greater PAC engagement By June 2025 – WIL program enhanced	<ul style="list-style-type: none"> - Coordinator of TT - David Johns, Teaching and Learning Consultant - Skilled Trades BC Advisor - Associate Dean 	<p>More industry engagements</p> <p>Plans for work-integrated learning for Foundations</p> <p>More discussion at PAC about action plans, enhancing programming</p>	✓	✓	✓		Aligned with priority: #4, #5.
5	Enhance teaching and learning practices, assessment activities, student engagement time, integration of digital literacies and competencies etc..	With CTLI, explore and try out a variety of new teaching practices and ways of changing up the ways to engage with learners that has more student agency and less instructor transmission of content, increase of digital competencies and skills of students and instructors etc.	Trevor, Brent, Chris and David A	August 26, 2024	June 2027	<ul style="list-style-type: none"> - David Johns, Teaching and Learning 	<p>Improvements in student learning perceptions, engagement of learners, development of higher-level thinking and independent learning, instructors enjoy teaching more, more time to update and enhance etc. Observations by CTLI director to see enhancements etc.</p>		✓	✓		Aligned with priority: #1, #2, #3, #5, #6, #7, #9, #10, #11.

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6	Review Physical Spaces for Electrical Program to Assess Best Learning Environment	Review existing Electrical program instructional spaces and platforms, in alignment with suitability for optimal teaching and learning, flexibility for blended learning	David Johns and TT Coordinator	Fall 2024	June 2025	Coordinator, Trades and Technical Programs (Coleen Maclean), Dean, Facilities, IT	Fulsome summary report and possible recommendations for enhancement presented to VPA/Education Team		✓	✓			Aligned with priority: #8, #10, #11.
7	Build a Trades Work Integrated Learning Program	Develop a plan for a robust work-integrated learning program for trades conducting an environmental scan, consultations and connections with other institutions	David Johns and TT Coordinator	Fall 2024	June 2025	SkilledTrades BC Advisor, PAC members, coordinator of Trades and Coordinator of Work Integrated Learner, CTLI David Johns, Matt Wheatley, Trevor Petr	The plan is complete with implementation details and requests for supports and resources	✓	✓	✓			Aligned with priority: #4, #6, #8, #9.
8	Update and Enhance Curriculum while Improving Efficiencies in Storage and Access of Resources	Build a priority list of curriculum enhancements and approx timing, build solutions to do within current time, outline what David J could assist with etc.	Trevor, Brent, Chris and David A	Fall 2024	June 2025	CTLI David Johns	Build a plan, outline the details of each update or enhancement as to what, when, how, who and timing, and prioritize items to be done quickly versus long term.		✓	✓			Aligned with priority: #1, #2, #3, #5, #6, #7, #8, #9, #10, #11.
9	Review options for standardization and continuity to assessments	Develop a plan to support standardization and	Trevor, Brent, Chris and David A	Fall 2024	June 2025	CTLI David Johns	Build a plan, outline the details of standardization and		✓	✓			Aligned with priority: #1, #2, #3, #6, #7, #8, #9, #10, #11.

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	and lab activities/assignment	consistency across each level where possible. Align PD opportunities when possible.					continuity of lab activities and requirements across levels; review and develop consistency across all levels of assessment					