

**NORTH ISLAND COLLEGE BOARD OF GOVERNORS  
 COLLEGE HIGHLIGHTS REPORT  
 JANUARY 2019**

**TRADES AND TECHNICAL PROGRAMS**

**Trades and Technical Programs Report**

*Submitted by Agnes Sharkie, Administrative Support Assistant*

**Highlights**

**PROGRAM OFFERINGS**

February and March 2019 will be seeing the wrap up of foundation and apprenticeship programs that began in the 2018 Fall term:

Heavy Duty Equipment Technician Level 3 – CR	2019-02-15
Carpenter Foundation (Harmonized) – CV	2019-02-22
Electrical Foundation (X2) – CR	2019-02-22
Welder Foundation (Harmonized) – PA	2019-03-22
Electrician Apprentice Level 3 – CR	2019-03-15
Electrician Apprentice Level 4 – CR	2019-03-15
Electrician Apprentice (Harmonized) Level 2 – CR	2019-03-15

2019 is starting off strong with the following foundation and apprenticeship classes beginning in our Winter term from January to March:

Electrician Apprentice (Harmonized) Level 2 – CR	2019-01-07
Carpenter Apprentice Level 3 – CV	2019-01-07
Electrician Apprentice Level 3 – CR	2019-01-07
Electrician Apprentice Level 4 – CR	2019-01-07
Heavy Duty Equipment Technician Level 3 – CR	2019-01-07
Plumber - Apprentice Level 4 – CV	2019-01-07
Carpenter Foundation (Harmonized) – CV	2019-01-28
Electrical Foundation (Harmonized) – CR	2019-01-28
Heavy Mechanical Foundation FDTN – CR	2019-01-28
Professional Cook 1 Level 1 - InstitutionAPP – PA	2019-01-28
Plumbing & Piping Foundation FDTN – CV	2019-01-28
Trades Sampler EXPL – CR	2019-01-28
Welder Foundation (Harmonization) – CR	2019-01-28
Electrical Foundation (Harmonized) FDTN – PA	2019-02-04
Carpenter Apprentice (Harmonized) Level 1 – CV	2019-03-04
Electrician Apprentice Level 4 – CR	2019-03-04
Plumber Apprentice Level 3 – CV	2019-03-11
Electrician Apprentice Level 3 (x 2) – CR	2019-03-18
Electrician Apprentice Level 4 – CR	2019-03-18

**Programs Ending in February 2019**

Heavy Duty Equipment Technician Level 3 – CR	2019-02-15
Carpenter Foundation (Harmonized) – CV	2019-02-22
Electrical Foundation (X2) – CR	2019-02-22

**Programs Ending in March 2019**

Welder Foundation (Harmonized) – PA	2019-03-22
Electrician Apprentice Level 3 – CR	2019-03-15
Electrician Apprentice Level 4 – CR	2019-03-15
Electrician Apprentice (Harmonized) Level 2 – CR	2019-03-15

**New Instructor Joins NIC**

We are pleased to announce that **Byron Beaupre** has joined our Faculty of Trades and Technical programs as the newest member of the Heavy Mechanical Instructional team. Byron will commence in his new role with North Island College January, 2019.

Byron brings over 20 years of experience as a Service Manager, Maintenance Manager, Diagnostic Technician, and instructor as a heavy duty specialist. Byron is joining us from industry relocating from Victoria to beautiful Campbell River where he has frequented over the years to visit family. Byron has recently instructed with Assiniboine Community College spanning the College's heavy duty and agricultural programming and is looking forward to moving back into instruction.

Byron's credentials include: Journeyman Heavy Duty Equipment Mechanic; Journeyman Transport Truck Mechanic; Journeyman Farm Equipment Mechanic; and holds his Certificate of Adult Education.

**New Interim Director**

We are pleased to announce that **Matt Melgaard** has been confirmed as NIC's Interim Director for the Faculty of Trades and Technical Programs.

We are in the process of confirming a transition plan as Matt moves out of instruction into the director role as of January 14, 2019.



Matt brings industry knowledge as a business owner/operator, four years as a program chair and experience developing and implementing school district and post-secondary programming in collaboration with Vancouver Island Indigenous communities.

His credentials include: Journeyman Carpenter, provincial instructor diploma, various industry-specific construction trade specializations and he is in the final phase of his Masters of Education in Educational Leadership.

Matt will be the first point of contact regarding student matters and will lead a range of faculty priorities in support of our institutional priorities.

### **Prep Cook – Port Alberni Campus**



With funding from Province's Workforce Development Agreement, the Prep Cook Certificate Program has prepared 12 students for long-term sustainable employment in the tourism and hospitality industries. In addition to Cooking Fundamentals, all students enrolled in the program receive valuable industry certificates such as FoodSafe, WHMIS and First Aid to enhance their job readiness and employability. Upon completion of the Prep Cook program, the students acquire necessary skills to prepare them for entry level culinary positions including prep cook, porter and food service worker. The program concluded on January 18, 2019 and is set to retain nine students to continue on to NIC's Professional Cook 1 program. These students are then well on their way to continuing the Professional Cook apprenticeship model towards their path to Red Seal certification.



### **Advanced Technological Applications Critical for Electrical Programming**

The Labvolt equipment purchased last year enabled our electrical apprenticeship students to move to a new generation of technology. The system has unparalleled monitoring and display configurations. Not only is the equipment interactive, requiring students to make all the necessary connections, it is also inherently touch safe. All connections and equipment on the Labvolt are protected from inadvertent shock hazards by non-conductive covers and barriers ensuring the safety of our students. The Labvolt trainer also allows us to connect all of the industry specific equipment required by the Industry Training Authority BC (ITA).



Our department had made use of the previous generation of Labvolt equipment for many years and, while effective, it reached the end of its serviceable life. Moving to the new era of Labvolt trainers has been an incredible improvement to the apprenticeship program.



Labvolt trainers are used by numerous electrical apprenticeship training providers throughout the country. This newly acquired equipment is an integral step by Faculty toward developing an up-to-date and relevant training lab. This technology helps attract the next generation of students into the trades by harnessing their interest in technology and supporting their essential core competencies with emerging trades-based technical applications.

### **Youth in Training at NIC**

Led by Randy Grey, NIC has expanded Youth Train programming in collaboration with the Comox and Courtenay School Districts. NIC has supported a pilot initiative to provide 16 high school students with an orientation to the Trades. Running through December and January students are introduced to the Welding, Automotive and Heavy Mechanical industries.



## STUDENT SERVICES AND REGISTRAR

### Peer Tutoring

*Submitted by Erin McConomy, Peer Tutor Coordinator*

In the Fall 2018 semester, we had over 30 active tutors offering a total of almost 800 student appointments in areas including University Transfer, Business, Interactive Media, Nursing, and Trades. The highest demand for tutors was in Business, Math and Sciences, and Interactive Media.

### Writing Support

*Submitted by Erin McConomy, Writing Support Faculty*

Writing support expanded at all campuses in Fall 2018. We are now offering weekly face-to-face appointments in Port Alberni (one day a week) and Campbell River (three days a week). These increased services were definitely popular with appointments from September to December totaling 43 in Port Alberni and 150 in Campbell River, an exponential increase from Fall 2017 at both locations. The Comox Valley Campus now offers writing support six days a week, with our trial of Saturday service being quite successful. Writing support appointments at the Comox Valley Campus totaled over 350 for the semester. Many students at all campuses are visiting the writing support faculty repeatedly or regularly. Once they discover the service, they use it!

Writing support is also available via Skype to Mount Waddington students, but this option has not yet become popular at that campus.

NIC student submissions to our online writing support consortium, WriteAway, continued to grow in the Fall 2018 semester. NIC students submitted a total of 132 papers for feedback. This is a 39% increase over the submissions from the Fall 2017 semester and 6.5% of the total consortium submissions for the semester, which is quite high for an institution of our size. Because WriteAway is an entirely online service, it offers students taking courses at the smaller campuses, online, or ITV to access excellent writing support from home.

Writing Support also provides in-class workshops for faculty looking for added and specialized instruction for their students on writing and documenting. In the Fall 2018 semester, we gave eight of these workshops in classes ranging from the Automotive Service Technician program, to Sociology, Practical Nursing and Nursing.

### Math Support

Like Writing Support, the Library and Learning Commons provides Math Support to students taking math courses, or math-heavy courses, of all levels including Trades. NIC Faculty in the Mathematics & Sciences department provide the support, which is available multiple times a week at the Comox Valley, Campbell River and Port Alberni campuses. With this service, students are able to drop in and stay as long as they need to while they work with the available instructor to answer their questions. This means that some students may stay for 15 minutes, while others might stay for two hours. The Math Support instructors saw over 90 students in the Comox Valley, 40 in Campbell River, and 15 in Port Alberni, again with a number of repeat customers.