

January 23, 2019

Trades Training

Auto Service Tech Program

January 29 – June 21, 2019

Centennial Secondary



Introductions

Doug

Program Instructor

- Terry Rueger, *'Red Sealed' AST + Teacher*

District Support

- Doug MacLean, *Career/TRAIN Program Coordinator*
- Joanna Horvath, *WORK Teacher (students with paid trade job)*
- Ashley Impellezzere, *Job Readiness Skills*

District Website

www.43Careers.com and visit AST (and 18 other trades)



Quick Mentions

Doug

Role of Career Coordinator

Graduation

- Commencement, Dinner & Dance, etc at **your home school**
- **Stay in contact** with someone (phone app?) at home school
- **Grad Transitions...** complete at home school
- Grad “**weekend**” is only a weekend... *not schools days*

Credits

- 16 **high school** credits if you are 50% or higher
- Level 1 AST **trade certification** requires 70% or higher



ITA Certification Exam

Doug

Final exam near the last day of class (**mid- to late June 2019**)

About 100-120 multiple choice questions in 3 hours

- represents 100% of your certification mark

Invigilated by the ITA... no school district present

Must have current/valid, government-issued photo ID

- most common: **Driver's License** or **Passport** (Canadian or International)

- **No ID** or expired ID on test day = **No exam**

- student will need to fill out an application with ITA to write sometime in Summer

1 “free” rewrite... but must apply and must wait 30 days

- must have 60-69% on first blended mark... <60% means no rewrite

- must wait 30+ days to do second attempt ... must fill out application with ITA



ITA Certification Exam

Doug

Students with IEPs:

- Able to get “a reader” and/or “extra time”
- “a reader” must do exams in Richmond (“extra time” at Centennial)
- Must fill out a form and submit 2 months in advance (see your coordinator)

ita

REQUEST FOR EXAMINATION ACCOMMODATION

ITA Customer Service
800 - 8100 Granville Ave
Richmond, BC V6Y 3T6
Tel: 778-328-8700
Fax: 778-328-8701
Toll Free: 1-866-860-0011
customerservice@itabc.ca

PLEASE REVIEW TERMS AND REQUIREMENTS BEFORE COMPLETING THIS FORM

This form is used by exam candidates who have permanent physical or learning disabilities or require English translation support and require exam accommodations. Note: Complete forms with supporting documentation must be received at least 30 days prior to requested exam date.

A. Apprentice Information

Please print clearly and return form to the address noted above

ITA Individual ID #:	Examination Rewrite: <input type="checkbox"/> Yes <input type="checkbox"/> No	Date of Birth (MM/DD/YYYY):
Legal First Name:	Legal Middle Name (s):	Legal Last Name:
Phone Number:	Secondary Phone Number:	*Email Address:

*All communication from ITA will be sent to the e-mail address provided.

Industry Training Program (Trade): _____ Type of Exam: IPSE C of Q Level _____

Preferred Location: _____ Preferred Date (MM/DD/YYYY): _____

Note: ITA will attempt to schedule exam on or close to the date requested, but the preferred date cannot be guaranteed.

B. Request for Examination Accommodation
(please check the box for the type of accommodation you are requesting and complete "Schedule A")

English as a Second Language <input type="checkbox"/> Translator (provide translator declaration form) <input type="checkbox"/> Language dictionary <input type="checkbox"/> Other _____	Learning / Medical Disability (Schedule A required) <input type="checkbox"/> Reader <input type="checkbox"/> Reader ITA provided <input type="checkbox"/> providing own reader, declaration form required <input type="checkbox"/> Time extension <input type="checkbox"/> Private sitting <input type="checkbox"/> Larger print for exam <input type="checkbox"/> Other _____
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Provide when filing an application form with us. The Industry Training Program (ITP) is responsible for providing information to whom the information relates or as

ita

REQUEST FOR EXAMINATION ACCOMMODATION

Schedule A
Request from Professional

ITA Customer Service
800 - 8100 Granville Ave
Richmond, BC V6Y 3T6
Tel: 778-328-8700
Fax: 778-328-8701
Toll Free: 1-866-860-0011
customerservice@itabc.ca

A special accommodation is an adjustment to the standard way a written examination is taken.

ITA Individual ID #:	Program (Trade):	Date of Birth (MM/DD/YYYY):
Legal First Name:	Legal Middle Name (s):	Legal Last Name:

A Professional is a licensed physician, education psychologist, learning disability specialist, disability service advisor or a trained staff employed by a learning disability resource centre at a public high school or post-secondary institution. ITA will accept an instructor to sign off as the "professional" based on the knowledge and assessment during the individual's technical training.

Professional Name:	Phone:
Professional Title:	Date (MM/DD/YYYY):
Address:	
Professional Signature:	

I certify that I have documentation on record to support the need for the applicant's accommodation for all ITA exams.

(Applicant Name) _____ was assessed in this office and requires:

<input type="checkbox"/> Reader <input type="checkbox"/> Time extension	<input type="checkbox"/> Larger print for exam <input type="checkbox"/> Other _____
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Auto Service Tech Program

Terry

Program Hours

- Start at 8.00am & End at 1.53pm... Lunch & Breaks
- Follow Centennial timetable (Pro-d days, early dismissal,...)

Personal Protection Equipment (PPE)

- CSA Steel-toed Safety Boots
- clear safety glasses

“School Supplies”

- Paper, Binder, Pens/Pencils & Ruler... just like high school
- Calculator



Auto Service Tech Program

Rich

Topics Covered

- Line A (4%) – Perform Safety-related Functions
- Line B (14%) – Use Tools, Equipment & Documentation
- Line C (1%) – Use Communication & Mentoring Techniques
- Line H (7%) – Diagnose & Repair Driveline Systems
- Line I (20%) – Diagnose & Repair Electrical Systems/Components
- Line K (50%) – Diagnose & Repair Suspension, Braking, Control Systems, Tires, Wheels, Hubs & Wheel Bearings
- Line L (3%) – Diagnose & Repair Restraint Systems, Body Components, Accessories & Trim
- Line M (1%) – Diagnose & Repair Hybrid & Electric Vehicles (EV)



Auto Service Tech Program

Terry

Being Successful in this Program

- Absences & Lates... **do not have any !**
- Maintain your Grades... **goal should be at least 70%... Ideally well into 80s !**
 - Tests, Quizzes and other evaluations
- Amount of “**Practical**” (30-40%) versus “**Theory**” Learning (60-70%)
- **Homework & Extra Studying**
- Getting **extra help** while at Centennial

- Getting a **part-time job** as an AST
 - Learn the classroom theory/practical in a local shop
 - Earn hours towards your certification, once you start on the tools
 - Contact Joanna Horvath (604-312-7739) if you get a paid trades job, especially as and AST, as she needs to register you with the ITA



Auto Service Tech Program

Terry

work experience as part of the program (not Work Experience 12, the course)

- Students will go out to a local mechanic's shop just after Spring Break
 - 19 days (April 8th – 18th)... ends just before Easter Long weekend
 - But those days could be slightly different if the shop is open on Saturdays
- Same hours as the mechanics
- Will be covered by WorkSafeBC
- Will, ideally, experience various level 1 tasks that will help build their understanding of the AST trade
- Students will be evaluated by the employer and receive a “mark” and “feedback” that will be factored into their program mark

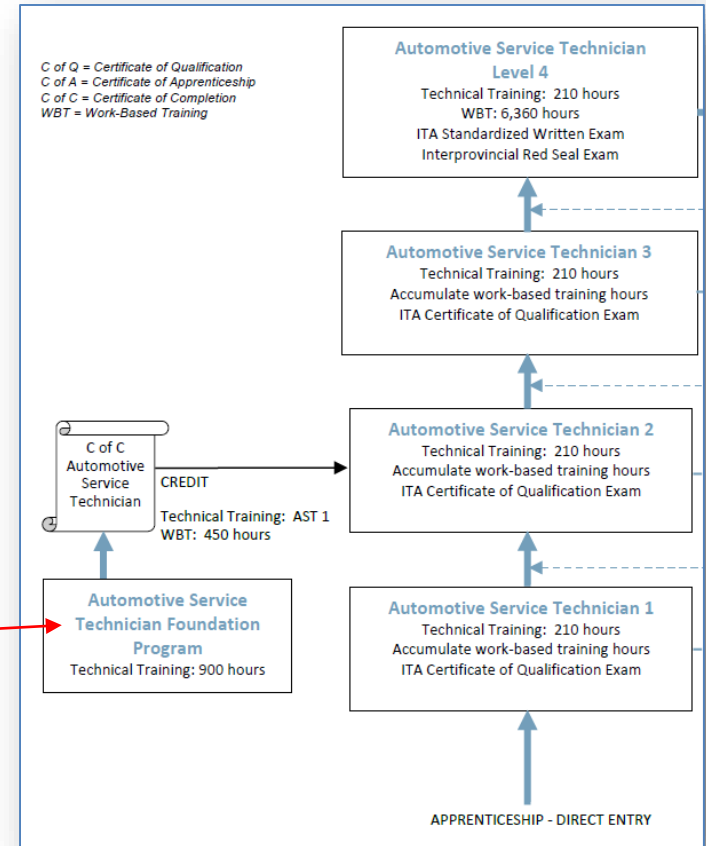


Becoming a 'Red Seal'

Doug

In order to become a Red Sealed AST you will need two things:

- Paid AST work... **6,360 hours** registered with the Industry Training Authority (ITA)
 - Sponsor must have his/her Red Seal
- Technical training... **4 levels**
 - level 1 while in high school
 - Levels 2-4 can be done in any post secondary institution in Canada offering them





Life after this program?!

Doug

- **What about getting into level 2?**
 - Go out and **work** as an AST... gain 1,500 hours
 - Apply to any Cdn post sec offering AST level 2 (or 3 or 4)... 7 weeks each
 - Visit individual post secondary sites or www.tradestrainingbc.ca

All Regions <u>Lower Mainland</u> Vancouver Island Southern Interior Northern Interior					
Kwantlen Polytechnic Univ.	Automotive Service Technician (Harmonized)	Sep 09 2019	Oct 25 2019	Cloverdale	
VCC	Automotive Service Technician (Harmonized)	Sep 09 2019	Oct 25 2019	Broadway Campus	
VCC	Automotive Service Technician Apprenticeship/e-pprentice	Sep 09 2019	Jan 31 2020	Broadway Campus	
Univ. of the Fraser Valley	Automotive Service Technician (Harmonized)	Oct 28 2019	Dec 13 2019	Trades and Technology Centre (CEP)	
VCC	Automotive Service Technician (Harmonized)	Oct 28 2019	Dec 13 2019	Broadway Campus	
BCIT	Automotive Service Technician (Harmonized)	Nov 04 2019	Dec 20 2019	BBY - Burnaby	
BCIT	Automotive Technician GM (ASEP) (Harmonized)	Jan 06 2020	Feb 28 2020	BBY - Burnaby	
VCC	Automotive Service Technician Apprenticeship/e-pprentice	Jan 13 2020	May 08 2020	Broadway Campus	
BCIT	Automotive Service Technician (Harmonized)	Feb 24	Apr 09	BBY - Burnaby	



Great Opportunity

Doug

Tuition-free

(28-week program after graduation \cong \$3,500 in tuition... *plus books and other college fees*)

Avoid potential waiting lists

Gain your Level 1 technical training while still in grade 12

Others will be going to school next Sept... you'll be working

More employable and hireable... put this on resume

Great life-long skill

Following your Passion



Questions / Contact Info / Tour

Anything you are still wondering about... questions?

Contact information:

- **Terry Rueger:**
 - trueger@sd43.bc.ca
 - phone: 604-936-7205
- **Doug MacLean:**
 - dmaclean@sd43.bc.ca
 - phone/text: 604-341-8977

Let's head down to the shop...