



APPRENTICESHIP PROGRAMS

SCHOOL DISTRICT No. 38 (RICHMOND)

**EARN HIGH SCHOOL CREDITS & COLLEGE/UNIVERSITY CREDITS AT THE SAME TIME!
START POST-SECONDARY APPRENTICESHIP TRAINING WHILE STILL IN HIGH SCHOOL!**



HOW TO APPLY FOR AN APPRENTICESHIP (ACE IT) PROGRAM:

- PICK UP AN APPLICATION FORM FROM YOUR COUNSELLOR OR CAREER INFORMATION ADVISOR
- COMPLETE PAGES 1-4 OF THE APPLICATION (INCLUDE ALL ITEMS LISTED ON PAGE TWO).
- RETURN THE APPLICATION AND ALL REQUIRED DOCUMENTS TO YOUR COUNSELLOR.
- YOUR COUNSELLOR WILL ADD ALL OTHER NECESSARY ITEMS (MARKS, ATTENDANCE ETC.)
- YOUR COUNSELLOR SENDS THE COMPLETED APPLICATION TO THE CAREER PROGRAMS OFFICE (LOCATED AT THE RICHMOND SCHOOL BOARD OFFICE, 7811 GRANVILLE AVENUE)





ARE YOU READY ?

- ✓ ALL PROGRAMS USE POST-SECONDARY CURRICULUM. THE REQUIRED MATH, SCIENCE AND LANGUAGE SKILLS VARY BETWEEN TRADES.
- ✓ TEST YOUR READINESS AND TAKE A TRADE TEST AT [HTTP://ITA.ESSENTIALSKILLSGROUP.COM](http://ita.essentialskillsgroup.com) (LOG IN AND REGISTER, ITS FREE.) JUST PICK YOUR TRADE AND TAKE THE TEST. THIS TEST CAN HELP YOU PINPOINT YOUR STRENGTHS AND CHALLENGE AREAS SO YOU CAN WORK ON IMPROVEMENTS WHERE NECESSARY. CHECK TO SEE IF YOU HAVE THE **ESSENTIAL SKILLS** YOU NEED!
- ✓ LOOK AT PROGRAM PROFILES ON THE INDUSTRY TRAINING AUTHORITY WEBSITE: www.itabc.ca

www.sd38careerprograms.ca

ACE IT* SCHOOL BASED APPRENTICESHIP PROGRAMS

*ACE IT = ACCELERATED CREDIT ENROLMENT IN INDUSTRY TRAINING







ACE IT PROGRAM	PROGRAM LENGTH & LOCATION	PROGRAM DETAILS	MINIMUM PROGRAM ENTRY REQUIREMENTS	RICHMOND SCHOOL DISTRICT CONTACT
AUTO SERVICE TECH 1  KWANTLEN POLYTECHNIC UNIVERSITY	5 MONTHS FEB – JUNE SECOND SEMESTER McNAIR SECONDARY STUDENTS MAY ATTEND ANOTHER SEMESTERED SCHOOL FOR THE 1 ST SEMESTER	<ul style="list-style-type: none"> DIAGNOSE & REPAIR ALL FACETS OF AUTOMOTIVE OPERATION (POWER TRAIN, SUSPENSION, BRAKES, ELECTRICAL, AIR-CONDITIONING, ETC.) RECEIVE 16 CREDITS (4 COURSES) AT THE GRADE 12 LEVEL RECEIVE CERTIFICATION AS AST 1 FROM THE ITA THIS IS A LEVEL 1 PROGRAM 	<ul style="list-style-type: none"> ENGLISH 11 OR COMM. 11 ANY MATH 11 PHYSICS 11 RECOMMENDED KNOWLEDGE OF COMPUTERS SUCCESSFUL RESULT ON DISTRICT ENTRANCE EXAM 	MR. PETER THACKWRAY 604-668-6000 EXT. 1463 PTHACKWRAY@SD38.BC.CA
PROFESSIONAL COOK 1  VANCOUVER COMMUNITY COLLEGE	25 WEEKS EQUIVALENT SEPT – AUGUST DAY 2 ONLY RICHMOND SECONDARY STUDENTS MAY ATTEND ANY LINEAR SCHOOL ON DAY 1	<ul style="list-style-type: none"> PREPARATION OF A VARIETY OF FOODS, PREPARING GRILLS, ROASTS, SAUCES, SEAFOOD, SOUPS & STOCKS GAIN SKILLS IN BUTCHERY & BAKING DESSERTS, BASIC KITCHEN MANAGEMENT INCLUDING FOOD COSTING RECEIVE 20 CREDITS (5 COURSES) AT THE GRADE 12 LEVEL RECEIVE PROFESSIONAL COOK 1 CERTIFICATION FROM THE ITA THIS IS A LEVEL 1 PROGRAM 	<ul style="list-style-type: none"> ENGLISH 11 OR COMM. 11 ANY MATH 11 PHYSICALLY ABLE SUCCESSFUL RESULT ON DISTRICT ENTRANCE EXAM 	MS. TERRI LOCKHART 604-668-6000 EXT. 6060 TLOCKHART@SD38.BC.CA
HAIR DESIGN  ALLIED BEAUTY ASSOCIATION	20 MONTHS (2 YEARS) SEPT – JUNE 1 ST YR – DAY 1 2 ND YR – DAY 2 HUGH BOYD SECONDARY STUDENTS MAY ATTEND ANOTHER LINEAR SCHOOL ON ALTERNATE DAYS	<ul style="list-style-type: none"> FUNDAMENTALS OF HAIRDRESSING: PROFESSIONAL PROCEDURES, PRACTICES, SANITATION, SAFETY, CHEMICAL HAIR SERVICES, HAIR CUTTING, FINISHING, RETAIL SALES, SERVICE & COMMUNICATION SKILLS RECEIVE 32 CREDITS (8 COURSES) OVER 2 YEARS MAY BE ELIGIBLE TO WRITE THE ITA CERTIFICATE OF QUALIFICATION EXAM AT THE END OF THE 2ND YEAR THIS IS A LEVEL 1 PROGRAM 	<ul style="list-style-type: none"> ENGLISH 10 ANY MATH 10 PHYSICALLY ABLE SUCCESSFUL RESULT ON DISTRICT ENTRANCE EXAM 	MR. GRAEME HAMILTON 604-668-6000 EXT. 1047 GHAMILTON@SD38.BC.CA
PLUMBING  PIPING INDUSTRY APPRENTICESHIP BOARD (PIAB)	10 MONTHS SEPT – JUNE DAY 2 ONLY McMATH SECONDARY STUDENTS MAY ATTEND ANOTHER LINEAR SCHOOL ON DAY 1	<ul style="list-style-type: none"> PLAN, DESIGN, INSTALL & SERVICE VARIOUS TYPES OF PIPING SYSTEMS WORK WITH WATER HEATING SYSTEMS, WATER SUPPLY & DRAINAGE BLUEPRINT READING, DRAFTING & SKETCHING RECEIVE 16 CREDITS (4 COURSES) AT THE GRADE 12 LEVEL RECEIVE CREDIT FOR LEVEL 1 TECHNICAL TRAINING FROM THE ITA THIS IS A FOUNDATION PROGRAM 	<ul style="list-style-type: none"> ENGLISH 11 OR COMM. 11 ANY MATH 11 PHYSICALLY ABLE SUCCESSFUL RESULT ON DISTRICT ENTRANCE EXAM 	MR. GRAEME HAMILTON 604-668-6000 EXT. 1047 GHAMILTON@SD38.BC.CA

FOR MORE INFORMATION:







- ✓ CONTACT YOUR SCHOOL COUNSELLOR OR CAREER INFORMATION ADVISOR.
- ✓ CHECK OUT THE CAREER PROGRAMS WEBSITE AT WWW.SD38CAREERPROGRAMS.CA

ACE IT POST-SECONDARY APPRENTICESHIP PROGRAMS

CONTACT: Ms. TERRI LOCKHART, 604-668-6000 (EXT 6060) tlockhart@sd38.bc.ca

PROGRAM / POST SECONDARY PARTNER	PROGRAM LENGTH & LOCATION	PROGRAM DETAILS	MINIMUM PROGRAM ENTRY REQUIREMENTS
AUTO COLLISION REPAIR  VANCOUVER COMMUNITY COLLEGE	LATE AUG TO MID APRIL (THEN WORK EXPERIENCE) KING EDWARD - BROADWAY CAMPUS SEMESTERED PROGRAM	<ul style="list-style-type: none"> LEARN AUTO BODY WELDING, FITTING, SHEET METAL AND ELECTRICAL REPAIR, REFINISHING AND BASIC PAINT TECHNOLOGY 4 WEEK WORK PRACTICUM RECEIVE 24 CREDITS (6 COURSES) AT THE GRADE 12 LEVEL THIS IS A FOUNDATION PROGRAM 	<ul style="list-style-type: none"> MATH 10 ENGLISH 11 OR COMMUNICATIONS 12 STRONG ATTENDANCE AND PUNCTUALITY RECORDS MECHANICAL APTITUDE AND INTEREST
AUTO REFINISHING PREP TECHNICIAN  VANCOUVER COMMUNITY COLLEGE	LATE AUG – JAN OR FEB. – JUNE KING EDWARD - BROADWAY CAMPUS SEMESTERED PROGRAM	<ul style="list-style-type: none"> MASK, CLEAN, APPLY PUTTY, SAND, PRIME & PREPARE A VEHICLE FOR PAINT & REFINISHING 50% THEORY & 50% PRACTICAL SKILL ACQUISITION + 4 WEEK WORK PRACTICUM RECEIVE 16 CREDITS (4 COURSES) AT THE GRADE 12 LEVEL THIS IS A FOUNDATION PROGRAM 	<ul style="list-style-type: none"> MATH 10 & ENG 11 OR COM 12 GOOD MANUAL DEXTERITY, HAND-EYE COORDINATION, EYESIGHT & NORMAL COLOUR VISION GOOD LINE, FORM & DEPTH PERCEPTION GOOD RESPIRATORY HEALTH
BAKING & PASTRY ARTS  VANCOUVER COMMUNITY COLLEGE	24 WEEKS AUG – JAN CITY CENTRE CAMPUS DOWNTOWN VANCOUVER SEMESTERED PROGRAM	<ul style="list-style-type: none"> ELTT (ENTRY LEVEL TRADES TRAINING) IN GENERAL BAKING WITH A SPECIALIZATION IN PATISSERIE (CAKES & PASTRIES) VCC CERTIFICATE 120 HOURS OF WORK EXPERIENCE REQUIRED RECEIVE 28 CREDITS (7 COURSES) AT THE GRADE 12 LEVEL THIS IS A LEVEL 1 PROGRAM 	<ul style="list-style-type: none"> FOODSAFE LEVEL 1 WRITTEN REFERENCE FROM TEACHER OR COUNSELLOR 2.5 GRADE PT. AVERAGE PHYSICALLY ABLE PREVIOUS BAKING AND/OR COOKING EXPERIENCE RECOMMENDED
CARPENTRY (FRAMING AND FORMING)  BCIT	23 WEEKS FEB – JULY BURNABY CAMPUS SEMESTERED PROGRAM	<ul style="list-style-type: none"> CONSTRUCT, INSTALL, FINISH & REPAIR WOODEN RESIDENTIAL & COMMERCIAL BUILDINGS; FRAME FLOORS, WALLS & ROOFS; BUILD STAIRS RECEIVE 16 CREDITS AT THE GRADE 12 LEVEL + BCIT CREDITS RECEIVE CREDIT FOR LEVEL 1 & LEVEL 2 TECHNICAL TRAINING WITH THE ITA THIS IS A FOUNDATION PROGRAM 	<ul style="list-style-type: none"> ENGLISH 11 OR COMM. 11 ANY MATH 11 PHYSICALLY ABLE SUCCESSFUL RESULT ON DISTRICT ENTRANCE EXAM
HORTICULTURE  KWANTLEN POLYTECHNIC UNIVERSITY	19 WEEKS FEB – JUNE LANGLEY CAMPUS SEMESTERED PROGRAM	<ul style="list-style-type: none"> LANDSCAPING, PLANT FORM & GROWTH, SOIL MANAGEMENT, PEST MANAGEMENT & PLANT IDENTIFICATION, BASIC PRUNING 480 HRS WORK EXPERIENCE RECEIVE 16 CREDITS AT THE GRADE 12 LEVEL THIS IS A LEVEL 1 PROGRAM 	<ul style="list-style-type: none"> ENGLISH 10 & MATH 10 GRADE 11 COMPLETION RECOMMENDED PHYSICALLY ABLE ABILITY TO LEARN BY “READING AND DOING”
MASONRY  KWANTLEN POLYTECHNIC UNIVERSITY	20 WEEKS FEB – JUNE CLOVERDALE CAMPUS SEMESTERED PROGRAM	<ul style="list-style-type: none"> SKILLS & KNOWLEDGE WORKING WITH BRICKS, BLOCKS, TILES, TERRA COTTA & STONE USE HAND & POWER TOOLS AND MOVING EQUIPMENT RECEIVE 16 CREDITS (4 COURSES) AT THE GRADE 12 LEVEL & KWANTLEN CREDENTIAL THIS IS A FOUNDATION PROGRAM 	<ul style="list-style-type: none"> ENGLISH 10 ANY MATH 10 GRADE 11 COMPLETION RECOMMENDED PHYSICALLY ABLE GOOD WORK ETHIC

Students in grades 11 or 12 can apply for any program for which they have met the minimum prerequisite requirements. Preference will be given to students in their graduating year.

<p>METAL FABRICATION</p>  <p>BCIT</p>	<p>23 WEEKS LATE AUG-JAN OR FEB – EARLY JULY</p> <p>BURNABY CAMPUS</p> <p>SEMESTERED PROGRAM</p>	<ul style="list-style-type: none"> CONSTRUCTION OF METAL OBJECTS RANGING FROM FURNITURE TO SHIP PARTS, TRAINS & BOILERS COURSE DESIGN: 50% PRACTICAL & 50% THEORY FIELD VISITS RECEIVE 16 CREDITS (4 COURSES) AT THE GRADE 12 LEVEL & BCIT CREDITS THIS IS A FOUNDATION PROGRAM 	<ul style="list-style-type: none"> ANY MATH 11 – MINIMUM 70% GRADE 11 COMPLETION RECOMMENDED PHYSICALLY ABLE MOTIVATED AND DISCIPLINED
<p>MILLWRIGHT (INDUSTRIAL MECHANIC)</p>  <p>KWANTLEN POLYTECHNIC UNIVERSITY</p>	<p>24 WEEKS FEB – JULY</p> <p>CLOVERDALE CAMPUS</p> <p>SEMESTERED PROGRAM</p>	<ul style="list-style-type: none"> DISMANTLE, MOVE, INSTALL, CHANGE, LAY-OUT, SET-UP, REPAIR, OVERHAUL & MAINTAIN MACHINERY & HEAVY MECHANICAL EQUIPMENT INCLUDES MATH & COMMUNICATIONS COMPONENT RECEIVE 20 CREDITS (5 COURSES) AT THE GRADE 12 LEVEL KWANTLEN MILLWRIGHT CITATION THIS IS A FOUNDATION PROGRAM 	<ul style="list-style-type: none"> STRONG ACADEMIC SKILLS GRADE 11 COMPLETION PHYSICS 11 SUGGESTED GOOD EYE/HAND COORDINATION ABILITY TO LEARN BY “READING AND DOING” PHYSICALLY ABLE
<p>MOTORCYCLE TECHNICIAN</p>  <p>BCIT</p>	<p>20 WEEKS SEPT – JAN OR FEB – JUNE</p> <p>BURNABY CAMPUS</p> <p>SEMESTERED PROGRAM</p>	<ul style="list-style-type: none"> SERVICING INTERNAL COMBUSTION ENGINES, MAINTENANCE AND REPAIR OF ELECTRICAL, FUEL, DRIVETRAIN, BRAKE, AND SUSPENSION SYSTEMS RECEIVE 16 CREDITS (4 COURSES) AT THE GRADE 12 LEVEL & BCIT CERTIFICATE THIS IS A FOUNDATION PROGRAM 	<ul style="list-style-type: none"> ANY MATH 11 – MINIMUM 70% GRADE 11 COMPLETION RECOMMENDED BCIT PRETEST FOR ENGLISH, MATH, MECHANICAL REASONING MOTIVATED & DISCIPLINED
<p>PAINTING & DECORATING</p>  <p>FINISHING TRADES INSTITUTE OF BC (FTI)</p>	<p>6 WEEKS STARTS JUNE 15, 2012</p> <p>FTI, SURREY</p> <p>SEMESTERED PROGRAM</p>	<ul style="list-style-type: none"> GAIN UNDERSTANDING OF PAINTING INDUSTRY COMMON COATINGS, SURFACE PREPARATION, TOOLS USED IN TRADE, AIRLESS SPRAY RESPIRATOR TRAINING, FALL PROTECTION, LADDER AND SCAFFOLD TRAINING, ELEVATED PLATFORM TRAINING AND WHMIS 	<ul style="list-style-type: none"> SUCCESSFUL COMPLETION OF GRADE 12 GRADUATION REQUIREMENTS PHYSICALLY ABLE
<p>PARTS AND WAREHOUSING</p>  <p>KWANTLEN POLYTECHNIC UNIVERSITY</p>	<p>20 WEEKS FEB – JUNE</p> <p>CLOVERDALE CAMPUS</p> <p>SEMESTERED PROGRAM</p>	<ul style="list-style-type: none"> AUTOMOTIVE DEALERSHIP PARTS, WAREHOUSING, INDUSTRIAL SUPPLIERS, & SHIPPING/ RECEIVING APPRENTICE FOR AUTO PARTS INDUSTRIAL WAREHOUSING OR INDUSTRIAL ENGINES PARTS RECEIVE 16 CREDITS (4 COURSES) AT THE GRADE 12 LEVEL KWANTLEN CREDENTIAL THIS IS A FOUNDATION PROGRAM 	<ul style="list-style-type: none"> SUCCESSFUL GRADE 10 COMPLETION (ENGLISH 10 AND MATH 10) GRADE 11 COMPLETION RECOMMENDED ATTENTION TO DETAIL, ABILITY TO READ & TRANSCRIBE NUMBERS AND CODES, COMPUTING EXPERIENCE
<p>WELDING</p>  <p>KWANTLEN POLYTECHNIC UNIVERSITY</p>	<p>28 WEEKS FEB – AUG</p> <p>CLOVERDALE CAMPUS</p> <p>SEMESTERED PROGRAM</p>	<ul style="list-style-type: none"> TECHNICAL TRAINING FOR LEVEL C WELDING: METAL ARC, GAS, FLUX-CORE ARC, OXY-FUEL CUTTING, ETC. INCLUDES A MATH & COMMUNICATIONS COMPONENT RECEIVE 24 CREDITS (6 COURSES) AT THE GRADE 11 & 12 LEVELS KWANTLEN CREDITS THIS IS A FOUNDATION PROGRAM 	<ul style="list-style-type: none"> ENGLISH 10 AND MATH 10 GR. 11 COMPLETION RECOMMENDED ABILITY TO LEARN BY “READING AND DOING” PHYSICALLY ABLE GOOD EYE/HAND COORDINATION

SECONDARY SCHOOL APPRENTICESHIP (SSA)

CONTACT: Ms. TERRI LOCKHART, 604-668-6000 EXT. 6060 tlockhart@sd38.bc.ca

- ARE YOU ALREADY EMPLOYED IN AN APPRENTICEABLE TRADE?
- YOU ARE ELIGIBLE FOR SECONDARY SCHOOL APPRENTICESHIP (SSA) IF YOU ARE OVER 15 AND UNDER 19 YEARS OLD AND ARE EMPLOYED WITH A CERTIFIED TRADE PERSON WHO IS WILLING TO SPONSOR YOU.
- GET **16 HIGH SCHOOL CREDITS** WHILE WORKING AND GETTING PAID. - **EARN WHILE YOU LEARN!**
- YOU COULD RECEIVE A **\$1000 SCHOLARSHIP** IF YOU MAINTAIN 67% IN GRADE 12, COMPLETE THE 16 SSA CREDITS, AND STAY EMPLOYED FOR 5 MONTHS AFTER GRADUATION.
- STUDENT MAY BE ENROLLED IN **BOTH ACE-IT** (SCHOOL BASED APPRENTICESHIP PROGRAMS) **AND SSA**.
- VISIT WWW.ITABC.CA TO VIEW OVER 130 TRADES APPROVED BY THE INDUSTRY TRAINING AUTHORITY (ITA)
- PLUS EARN WORK-BASED TRAINING CREDIT FOR 480 HOURS OF WORK TOWARDS YOUR TRADE CERTIFICATION.