



# Dual Credit Programs SD23



1040 Hollywood Road, Kelowna, BC, V1X 4N2  
Phone: (250) 860-9729 ext. 3012 ~ <http://www.dualcredit23.com>

<b>Trades Sampler</b> Quigley Rd.	Feb (general intake) Sept (girls only) Every Day 20 weeks	20 Credits	Contact: <b>Bob Boback</b>	\$200	School District #23 and Okanagan College are partnering together to deliver a trades exploration program to assist students in their career exploration while learning trades and technology skills. Students will have the opportunity to sample various trade programs (Carpentry, Electrical, Plumbing, and Sheet Metal) that are currently in demand in BC through hands-on learning opportunities. In addition, students will also complete the outcomes for their math 11 (A&W Math) graduation requirement.
<b>Digital Animation</b> Participating High Schools	Various High Schools 120 Hours	4 Credits	Contact: <b>School Councilors</b>	\$0	In partnership with Vancouver Film School, each high school's senior animation classes will be teaching a collaborative curriculum in 2D digital animation. This happens within the context of a regular grade 11 or 12 high school class. Successful students will be awarded high school graduation credits.



## Mount Boucherie Secondary

2751 Cameron Road, West Kelowna, BC, V1Z 2T6 Phone: (250) 870-5101



<b>Hairdressing</b>	Sept-June Every Day 40 weeks	32 Credits  +8 Credits WEX	Contact: <b>Dan Hurd</b> Instructor: <b>Mandy Speirs</b>	\$850	The program is composed of four theory and five applied skills hairdressing courses which make up 990 training hours in school. Students will also gain an additional 300 practical training hours in a salon or by volunteering. Students will accumulate the 300 hours of practical experience from the time they start their placements until Aug 30 <sup>th</sup> to complete their work placement hours. Students will complete a portfolio which will include pieces of their work and a "how to" video. Students must attend MBSS for their Grade 12 year. Students have the option of completing English 12 while enrolled in the program. Upon completion of the program students can be entered into an apprenticeship with a salon as a hairstylist to complete a maximum of 3500 hours. <b>Upon completion of the training and apprenticeship hours students can apply for their Red Seal in Hairdressing.</b> • Required courses for entrance: core graduation subjects • Recommended courses for entrance: none
---------------------	------------------------------------	---	---	-------	--

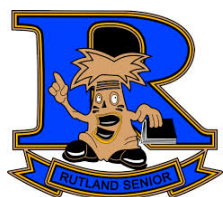


## Kelowna Secondary

1079 Raymer Ave, Kelowna, BC V1Y 4Z7 Phone: (250) 870-5105

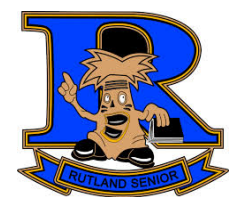


<b>Auto Service Tech</b>	Feb Every day 20 weeks	16 Credits	Contact: <b>Nancy McCargar</b> Instructor: <b>Kendall Thomas</b>	\$500	This program exposes students to all aspects of service and repairs in the automotive trade with a focus on developing practical skills. It is designed to take interested students and supply them with the necessary skills to seek employment in the industry as an apprentice automotive service technician. It is highly recommended that students attend KSS for the entire grade 12 year. Although AST runs in the second semester, students will be enrolled in Trades Prep 12 and Auto 12 in semester one and will begin some aspects of the program. <input type="checkbox"/> Required courses for entrance: Core graduation subjects, Automotive 11 and 12
--------------------------	------------------------------	---------------	---	-------	--



## Rutland Senior

705 Rutland Rd N, Kelowna, BC V1X 3B6 Phone: (250) 870-5110



<b>Forestry (Utility Arborist)</b>	Feb-Jan Every day 40 weeks	40 Credits	Contact: <b>Lisa Marshall</b> Instructor: <b>Al Kolkind</b>	\$750	A comprehensive forestry based program that allows students to gain hands on field work and theoretical skills in the forestry industry. Students will also receive training that enables them to qualify for their Level One – "Utility Arborist" Certificate. This is a Certified Apprenticeship Program that will allow students to directly enter the Utility Arborist employment field. A Utility Arborist prunes or clears vegetation in proximity to energized electrical equipment, structures and conductors or who in the course of utility line clearing operations, prunes, falls, or removes trees which could come into contact with energized power lines. Student must attend RSS for grade 11, semester 2 and grade 12 semester 1. <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: none
<b>Emergency Medical Responder</b>	Sept & Feb Every other day 20 weeks	8 Credits	Contact: <b>Aaron Volk</b> Instructor: <b>Aaron Volk</b>	\$250	Any students who are interested in a career in emergency medicine such as a nurse, paramedic, firefighter, respiratory therapist or doctor would benefit from this EMR course. Specifically, the EMR course is the pre-requisite to continue on into the Primary Care Paramedic program. Topics covered: EMR equipment and safety; legal and ethical issues; patient assessment and vital signs; adult/child/infant CPR with defibrillation; treatments and protocols for common medical traumatic emergencies; childbirth and pediatrics; pharmacology; intravenous maintenance; special rescue; hazardous materials awareness. Scheduled into student timetable at RSS as one class. (Justice Institute of BC Program) <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Biology 12



## BCIT @ Rutland Senior

705 Rutland Rd N, Kelowna, BC V1X 3B6 Phone: (250) 870-5110  
Coordinator: Josh Dorf - Ext 7959



<b>Electrical and Industrial Electronics</b>	Feb-Jan Every day 40 weeks	32 Credits	Contact: <b>Lisa Marshall</b> Instructor: <b>Dennis Nymark</b>	\$1050	This program provides graduates with the theory and practical skills necessary to enter the electrical trade. The electrical worker plans, assembles, installs, tests, repairs and maintains electrical equipment and systems in commercial, industrial and marine facilities. Job opportunities exist in the construction, mining, forestry, food production, manufacturing, grain handling, transportation, utility and service industries. <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Physics 11, Drafting 11/12
<b>Computer Information Systems Admin.</b>	Feb Every other day 20 weeks	16 Credits	Contact: <b>Lisa Marshall</b> Instructor: <b>Rafie Relova</b>	\$250	Through a series of experiments and projects students will learn: CISCO CCNA Level 1 & 2 Discovery, PC Hardware A+ certification, Linux operating Systems, and a BCIT Bridge course for students that are continuing to BCIT in the CIS Program. Applicants must also have basic keyboarding and computer skills. <b>Students attend class every other day.</b> <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: any senior level computer courses  Advanced placement to BCIT CIS program
<b>Heavy Mechanical Trades</b>	Feb-Jan Every day 40 weeks	32 Credits	Contact: <b>Lisa Marshall</b> Instructor: <b>John Paterson</b>	\$1400	This 40-week Heavy Mechanical Trades foundation program provides you with the theoretical understanding as well as practical skills needed to become proficient in basic mechanical maintenance and repair of commercial transport trucks and heavy duty equipment. You will become familiar with servicing and maintaining engines, drivelines and final drive systems, hydraulic systems, air brakes, winches, blades, accessories and more. Upon completion of this BCIT certificate program, the Heavy Mechanical Trades Foundation student earns Industry Training Authority (ITA) recognized technical training for level 1 apprenticeship in 4 trades; <b>Heavy Duty / Commercial Transport / Diesel Engine / Trailer Technician</b>  • Required courses for entrance: core graduation subjects • Recommended courses for entrance: Auto Tech 11/12



# Okanagan College

Various Campuses

Dual Credit Coordinator: Bob Boback - (250) 860 9729 Ext 4273



<b>Welding</b> KLO campus	Various Intakes Every day 28 weeks	32 Credits	Contact: Sean Jarvis	\$2200	Students will be provided with the thorough knowledge of the various metals and a variety of welding processes used in the repair and construction of metal products as well as the operation of wire feed equipment <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Metal Work 11/12, Drafting 11/12
<b>Auto Service</b> KLO Campus	Feb & Sept Every Day 30 weeks	32 Credits	Contact: Corey Bransfield	\$2100	The training exposes the students to all aspects of servicing and repair in the automotive repair trade with a focus on developing practical skills. The program has national accreditation from the Canadian Automobile Repair and Service Council. <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Auto Tech 11/12
<b>Auto Collision</b> KLO campus	Sept Every day 38 weeks	32 Credits	Contact: John Euloth	\$1700	The main focus of this program is the development of practical skills as an Automotive Painter and Automotive Refinishing Prep Tech. <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Auto Tech 11/12
<b>Carpentry / Joinery</b> KLO campus	Feb & Sept Every Day 30 weeks	32 Credits	Contact: Marvin Rode	\$2500	The program introduces students to many aspects of the trade including safety, trades math, material identification, use of tools and equipment, cabinet construction, site layout, concrete forms, and framing floors, walls and roofs. <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Carpentry 11/12, Drafting 11/12
<b>Plumbing &amp; Piping Trades</b> KLO Campus	Feb & July Every Day 25 weeks	32 Credits	Contact: Brad Oliver	\$2000	This program supplies students with the necessary practical skills to seek employment in industry as an apprentice Plumber, Domestic/Commercial "B" Gasfitter, Steamfitter/Pipefitter or Sprinkler System Installer. Upon successful completion of the program, students will receive Level 1 technical training credit toward an apprenticeship in the above four trades. <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Metal Work 11/12 (or any "shop" course), Drafting 11/12
<b>Electrician</b> KLO Campus	April & Sept Every day 24 weeks	32 Credits	Contact: Claudio DiBiase	\$2100	The program exposes students to aspects of residential, commercial and industrial systems, with a focus on developing practical skills, including installation procedures in compliance with the Canadian Electrical Code for residential, commercial and industrial systems. <input type="checkbox"/> Required courses for entrance: core graduation subjects (Com 12 is not accepted) <input type="checkbox"/> Recommended courses for entrance: Pre-Calculus 11, Physics 11, Drafting 11/12
<b>RV Technician</b> KLO campus	Sept Every Day 28 weeks	32 Credits	Contact: Corey Bransfield	\$2100	The program exposes students to all aspects of servicing and repairing in the RV repair trade with the main focus being on developing practical skills. <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Auto Tech 11/12
<b>Aircraft Structures</b> Kelowna Airport	Feb & Sept Every Day 37 weeks	40 Credits	Contact: Dale Martell	\$1300	Aircraft Maintenance Engineer – Structures – Structures Technicians are responsible for the assessment, planning, and implementation of aircraft structural fabrication and repairs. Structures technicians follow fabrication and repair schemes for aluminum, titanium and stainless steel structures, as well as plastics and composites. <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Metal Work 11/12
<b>Aircraft Mechanic</b> Vernon Campus	Feb & Sept Every day 62 weeks	60 Credits	Contact: Hal Hobenshield	\$3700 dorm rent \$2040	Aircraft Maintenance Engineer - Training provided is applicable to both rotary and fixed wing aircraft. Some of the major subjects taught include: aviation law, theory of flight, power plants, airframe structures and systems, hydraulics, electrical and avionics systems. <input type="checkbox"/> Required courses for entrance: core graduation subjects, including 67% in each of English 11, Physics 11, and a Math 11 (A&W Math 11 & Com 11 are not accepted). <input type="checkbox"/> Recommended courses for entrance: Auto Tech 11/12 Student will be staying at dorm at Northern Lights College in Dawson Creek for 4 months.
<b>HVAC Heating and Cooling</b> Penticton Campus	Feb & July Every day 25 weeks	28 Credits	Contact: Brad Oliver	\$2400	Refrigeration and Air Conditioning Mechanic's install, maintain, repair and overhaul residential central air conditioning systems, commercial and industrial refrigeration and air conditioning systems, and combined heating, ventilation and cooling systems.  • Required courses for entrance: core graduation subjects • Recommended courses for entrance: Metal 11/12, electronics/physics 11
<b>Sheet Metal</b> KLO Campus	Spring Mon-Thurs 24 weeks	24 Credits	Contact: Brad Oliver	\$1100	The Sheet Metal Worker program provides you with the skills and abilities to fabricate, assemble and install products made of durable and lightweight metals that in industry would become roofs, siding for buildings, heating and air conditioning vents, cabinets, kitchen counters, shelves, parts of vehicles, road signs...etc. • Recommended courses for entrance: Metal 11/12, Drafting 11/12
<b>Culinary Arts</b> KLO Campus	Fall & Winter Every day 50 weeks	44 Credits	Contact: Chef Mike Barilarro	\$2200	Based in the Kelowna campus, the modern kitchens, cafeteria, restaurants and coffee shop provide a realistic training environment. In this program, culinary students learn to work within industry time-frame expectations. Emphasis is placed on the practical aspects of food preparation, presentation and service. SD 23 only pays for PC1 portion. PC2 is 12 weeks extra. <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Foods 11/12 Includes 10 week work Co-op.
<b>Heavy Mechanical Trades</b> KLO Campus	Feb & Sept Every Day 38 weeks	32 Credits	Contact: Corey Bransfield	\$1900	Instruction in theoretical and practical components of Heavy Duty and Commercial Transport Mechanics are included, giving students the opportunity to enter either trade as an apprentice. The program includes a two-week industry work placement. <input type="checkbox"/> Required courses for entrance: core graduation subjects <input type="checkbox"/> Recommended courses for entrance: Metal Work 11/12, Auto Tech 11/12
<b>Health Care Assistant</b> KLO Campus	May, Aug Every Day 23 weeks	24 Credits	Contact: Angela Godler	\$1030	This 6 month course, including a practicum, prepares students to provide care in community and residential care settings. Students who have demonstrated an aptitude or have experience working with the elderly are an ideal fit for this program. Starts in January part time with a practicum in May and June. <input type="checkbox"/> Required courses for entrance: core graduation subjects, Eng 12 only. <input type="checkbox"/> Recommended courses for entrance: none
<b>Education Assistant (CEA)</b> George Elliot Secondary	Feb Every Day 20 weeks	16 Credits	Contact: Doug Meraw	\$400	Working in a school setting, education assistants perform a variety of duties, including helping to implement Individualized Education Plans for children with exceptionalities in the areas of cognitive abilities, physical challenges, health issues, behavioral challenges, autism and related disorders. <b>Admission Requirements:</b> • Grade 12 or equivalent (please note the SD 23 and most other school districts in BC and Canada require a Dogwood or ABE certificate – GED is not considered equivalent). • English 12 or Technical and Professional Communications 12 with a minimum grade of 60% (Communications 12 is not acceptable) or completion of the Language Proficiency Index (LPI) with a minimum score of 24/40 (Level 4), • Applicants must complete a criminal record check no more than three months before their date of admission.
<b>Administrative Assistant</b> KLO Campus	Sept Every day 37 weeks	40 credits	Contact: Katarina Hay	\$1800	This 1110 hour (37 weeks) program is designed for students who have little or no prior business education or experience. Graduates of the ADAC program are employed as administrative assistants in private, school and government offices, real estate offices, service businesses, forestry companies, insurance agencies, etc. Students in this program will learn business communications; administrative office procedures, business math, accounting, payroll, spreadsheets, databases, and desktop publishing.
<b>Office Assistant</b> KLO Campus	Sept & Feb 17 weeks	20 credits	Contact: Katarina Hay	\$1500	The 510-hour (17 weeks) Office Assistant Certificate program is an entry-level program for students interested in working in business offices. Students in this program learn essential business skills such as business communications, computer essentials, office procedures, business math, word processing, spreadsheet and database software. Graduates may be employed as receptionists, file clerks, and office assistants. Graduates of this program may also choose to continue their education by enrolling in more advanced Office Administration programs such as the Accounting Assistant, Administrative Assistant, Legal Administrative Assistant, or Medical Administrative Assistant Certificate programs. Graduation from the Office Assistant Certificate program requires successful completion of all courses in the program with a minimum final grade of 70 per cent in each.