

Fire & Safety News



LEARNING TOGETHER FOR SAFER COMMUNITIES



"Providing quality"
innovative emergency
response and safety
training to fire,
industry and
marine services."

Fall 2003

www.jibc.bc.ca

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ECE Working Towards an OCT - 6 2003 Applied Degree in CE INSTITUTE OF B.C. Fire and Safety

The Fire and Safety Division has been actively developing a number of credentialing initiatives over the past several months. The 30-credit Career Fire Fighter Pre-Employment Program Certificate creates a foundation and career path for individuals in the fire service. This credential will enable graduates to pursue educational opportunities including a Diploma in Fire Service Leadership and, subsequently, a degree in Fire and Safety.

The current building blocks for the degree include successful completion of the Career Fire Fighter Certificate Program, (or equivalent). Alternatively, successful completion of an Industrial Fire Fighter Certificate (currently under development) and possibly the BC Fire Fighter Certification Program will provide other entry points. Learners will then proceed to years two and three, where upon successful completion of the program requirements, they will be eligible to receive a Diploma in Fire Officer Leadership. Upon completing a fourth and final year, graduates will be eligible to receive a degree in Fire and Safety. The Fire Service Leadership Diploma meets and exceeds the NFPA Standard 1021 for the Fire Officer levels one through four.

The applied degree focuses on leadership issues within the fire and emergency response service and encompasses a balance of theory and practical elements.

An advisory committee with Provincial and international representation has been formed to work with us as we create the degree. The role of this committee is to provide input - based on their knowledge and expertise within the fire, emergency response, fire safety community, and educational community to ensure the degree is relevant to the workplace. This group had their first meeting on September 8th, 2003. The next step is to conduct formal market research that will take place in the fall of 2003. Based on the research findings, a proposal for a degree program will be developed and submitted to the Ministry of Advanced Education for approval. This process is expected to take approximately 8-10 months. If all goes according to plan we should be able to start taking registrations for entry to the fourth year of the degree next fall. Periodic updates will be posted on our progress.

For further information regarding this initiative, please contact John Vokes at 604 528 5666 or jvokes@jibc.bc.ca

Fire & Safety News

Improving Access to Fire Fighter Certification!

In response to the results of the 2001 survey of the fire service and a recommendation by the BC Volunteer Fire Fighter's Association, improvements are being made to the Evaluator program that supports the BC Fire Fighter Certification Program and the Basic Fire Fighting Certificate. Although in the planning stage, the proposed improvements will include a formal standardized training program that will include a training/reference manual. Evaluators will be certified to a standard developed for the evaluator function. Within this proposal, evaluator training will be held each year at a central location within each region. Fire departments can volunteer to host these training sessions. This training will be conducted at no-



departments that they represent.

Recognizing that training and coaching that leads to certification is often difficult using local resources, a regional training system to support fire departments that cannot train or evaluate within their own area or using their own resources is being contemplated. If this concept were to proceed, this would be offered on a fee-for-service basis.

The evaluator-driven system was originally developed to support the Volunteer Certification Program. For more information, please contact Bob Aldcorn at 604-528-5671.

Career Fire Fighter Pre-employment Certificate Program Update

The Career Fire Fighter Pre-employment Program has a new name, it is now called the Career Fire Fighter Pre-employment Certificate Program. This name change reflects the credentialing of the program by the Justice Institute of BC (JIBC) and the BC Ministry of Advanced Education.

What this means is that upon completion of the 12-week certificate program graduates now obtain 30 post secondary credits that can be applied to their ongoing education (diplomas, degrees etc.). These credits can be applied to advanced programs currently being developed within the Fire and Safety Division and can also be submitted to other post secondary institutions for consideration as partial credit toward their programs.

For past graduates of the 12-week Career Fire Fighter Pre-employment Program who wish to obtain an updated transcript and replacement certificate* please contact the JIBC Registration Office at (604)528-5590 or e-mail register@jibc.bc.ca.

*There is a \$30 fee for a replacement certificate.

Tuition Update

As we prepare for next year, we have learned that external demands will require the Division to raise tuition fees in order to operate as a viable training organization. The new rates reflect the competitive marketplace, and ensure that you continue receive excellent value for your training dollar.

Below is a table of courses reflecting the new tuition structure and effective date. Please note, for courses run outside the GVRD, additional charges may apply to offset the cost of instructor travel, accommodation or venue rental.

Program Type	Course Name	Location Type	Tuition	Date of increase
Fire Officer I	F105 Station Officer: Dealing with People	Distance Education	\$ 290.00	Jan. 04
Fire Officer I	F110 Station Officer: Dealing with New Operations	Distance Education	\$ 290.00	Jan. 04
Fire Officer I	F115 Fire Station Environment	Distance Education	\$ 290.00	Jan. 04
Fire Officer I	FC105 Station Officer: Dealing with People	JIBC	\$ 615.00	Jan. 04
Fire Officer I	FC110 Station Officer: Dealing with New Operations	JIBC		Jan. 04
Fire Officer I	FC115 Fire Station Environment	JIBC		Jan. 04
Fire Officer I	S101 Fire Service Instructor I	JIBC	\$ 290.00	Jan. 04
Fire Officer II	F155 Fire Suppression Management	Distance Education	\$ 290.00	Jan. 04
Fire Officer II	F150 Fire Prevention Management	Distance Education	\$ 290.00	Jan. 04
Fire Officer II	FC156 Fire Suppression Management	JIBC	\$ 615.00	Jan. 04
Fire Officer II	FC150 Fire Prevention Management	JIBC	\$ 615.00	Jan. 04
Fire Officer II	FC276 Public Education Workshop	JIBC		Jan. 04
Fire Officer II	F276 Fire and Life Safety Educator - Level I	JIBC	\$ 375.00	
Fire Officer II	S102 Fire Service Instructor II	FSTC	\$ 325.00	Jan. 04
Fire Officer III	F205 Communications: Study Skills	Distance Education	\$ 290.00	Jan. 04
Fire Officer III	F210 Organizational Behaviour	Distance Education	\$ 290.00	
ire Officer III	F215 Personnel Management in the Fire Service I	Distance Education	\$ 290.00	
Fire Officer III	F220 Fire Service Strategic Planning I	Distance Education	\$ 290.00	
Fire Officer III	F225 Municipal Finance	Distance Education	\$ 290.00	
Fire Officer IV	F250 Fire Service Law	Distance Education	\$ 290.00	Jan 04
Fire Officer IV	F255 Program Evaluation & Statistics	Distance Education	\$ 290.00	
Fire Officer IV	F260 Government Organization & Structure	Distance Education	\$ 290.00	
Fire Officer IV	F265 Personnel Management in the Fire Service II	Distance Education		Jan. 04
Fire Officer IV	F270 Master Planning II	Distance Education	\$ 290.00	
Fire Officer IV	F275 Municipal Emergency Preparedness Plan	Distance Education		Jan. 04
Fire Officer IV	F280 City Management Workshop	Distance Education	\$ 290.00	
Inspector	FIP 100 Fire Inspector I	JIBC	\$ 950.00	Jan 04
nspector	FIP 150 Plan Examiner I	JIBC	\$ 950.00	
nspector	FIP 160 BC Fire Code	JIBC	\$ 425.00	
nspector	FIP 170 BC Building Code I	JIBC	\$ 200.00	
General	Basic Fire Science	Correspondence	\$ 275.00	Jan 04
General	General Physics	Correspondence		Jan. 04
General	Technical Math	Correspondence	\$ 275.00	
Ochorai	Tooming Hadi	Correspondence	270.00	
Career Fire Fighte	er Pre-employment Certificate Program (CFFPCP) 12-	week Program	\$6,400.00	Fall 2003 Intake
CFFPCP	Written Exam		\$135.00	Fall 2003 Intake Fall 2003
CFFPCP	Medical Exam		\$175.00	Intake
CFFPCP	Fitness Assessment	. 9	\$70.00	intake
CFFPCP	Equipment Rental		\$725.00	
CFFPCP	Training Manuals (includes GST)		\$524.50	Fall 2003 Intake

People News



Fire Officer III Graduating Class May 15, 2003

Geoff Playfair, Robert Clausen, Paul Nelson Kim McLean, Captain of TechCominco Fire Department is the recipient of the British Columbia Fire Training Officer / Justice Institute of BC, Fire and Safety Division, Trainer of the Year Award. The award was presented at the BCFTOA Annual Conference banquet



on May 29, 2003. Kim was recognized for his many years of dedicated service, outstanding leadership, and contribution to his department, the fire service in the Kootenay Region and to the BCFTO association. Pictured are Bruce Dundas Deputy Fire Chief, Langley Fire Department (incoming president of the BC Fire Training Officers' Association), Kim Mclean, and John Vokes, Director, JIBC Fire and Safety Division.



Fire Officer I Graduating Class May 5, 2003

Back Row: Left to Right
Thomas Monkman, Thomas Morgan,
Michael Paul, John Eriksson, Blair Wick,
Bryant Ross, Allan Scramstad, Bryan Wiebe

Front Row: Left to Right
Colin Mohan, Daryle Warkentin,
Brent Wisheart, Greg Dunn, Richard White,
Dan Wilson, Gordon Parker, Peter Price



Fire Officer II Graduating Class
May 15, 2003

Back Row: Left to Right
Garry Patterson, Douglas Stone, Hank Michno,
David Clou, Robert Ferguson, Dave Paleston
Gordon Anderson

Front Row: Left to Right
Thomas Morgan, Rodney Miller, Dan Holder,
Brad Shirley, Peter Price

Regional Training

The Fire and Safety Division offers a wide range of courses throughout the province on an on-going basis. For an up-to-date listing of courses being run in your area, visit our website at www.iibc.bc.ca/fire

TRAINING WEEKENDS

Please note that due to wildland fires in the Okanagan, this year's Okanagan Training Weekend originally scheduled for September was canceled until further notice.

Mill Bay Fire Training Conference hosted by the Mill Bay Fire Department, October 17th-19th, 2003, includes High Angle Rope Rescue Awareness (Over-the-bank rescue), Rapid Intervention Team, Strategies and Tactics and Auto Extrication Level I. For more information, visit our website at www.jibc.bc.ca/fire and look under 'Whats New' or call 604-462-1000. To register call the Justice Institute of BC Registration office at 604-528-5590.

If your department is interested in hosting a training weekend please call Dan Murphy, Manager, or Bob Gates, Assistant Manager, Fire Safety Training Centre, 604-462-1000. This is what the Metchosin Fire department has to say about their experience hosting a training weekend:

"The Metchosin Fire Department has had the opportunity to host several Training Weekends through the Justice Institute of B.C. over the past few years. Delivered courses range from the very intense and hands-on RIT, HazMat, Auto Ex courses to classroom Strategies & Tactics and Fire Service Instructor.

Our students come from all over Vancouver Island and the Lower Mainland, volunteer, paid-on-call and career halls alike.

The JI Instructors have always been well prepared and extremely informative. Always seeming to find interesting and unique ways to train the individual firefighter – realizing that everyone learns in different ways. The Courses are exciting and often very physical – but well worth the time and energy.

As we are located on Vancouver Island, having the JI come and instruct here has given us the opportunity to fully train our members, as we cannot afford either the finances or the manpower to send our crews to Maple Ridge for required training.

We would highly recommend the Justice Institute of British Columbia for any training a fire department may require. Their teams are easy to work with and extremely interesting to listen to. The instructors are all very experienced in the fire services and this confidence and 'street smarts' is demonstrated in their down-to-earth and practical solutions and training." Steen Skou, Acting Fire Chief, Metchosin Fire Department

FIP200 Fire Inspector Level II -Available January 2004

The Fire Inspector Level I course was introduced in 2000. Since its introduction, four hundred candidates have successfully completed this course and achieved joint certification by the Justice Institute and the NFPA. The corresponding Plan Examiner course was introduced two years ago and many students have also successfully completed this course.

Building on the success of these courses, the Justice Institute Fire and Safety Division, is introducing Fire Inspector Level II, starting in January, 2004. This course takes the student to Level II of the NFPA 1031 Standard. It is accredited by both IFSAC and ProBoard and, as with the Fire Inspector I and Plan Examiner courses, successful students receive joint certification by the Justice Institute and the NFPA.

For more information, please email Geoff Burston: gburston@jibc.bc.ca

Location:

Justice Institute's

New Westminster Campus

Dates:

January 12-16, 2004

Examination:

January 26, 2004

Cost:

\$775

Instructor:

Dan Sheel

Registration:

Through the

Justice Institute

Registration Office Telephone: (604) 528-5590 Fax: (604) 528-5653

You bought 155 new books! Thank you for donating to the JI Buy A Book Campaign...



Thanks to the generosity of 83 donors, we are now able to buy 155 new books for the JI Library! We are happy to announce that we received more than \$8,050 in donations during our 5th annual Buy A Book Campaign! Watch for the Buy A Book labels inside the front covers of all new books purchased with campaign donations.

Your support has helped to make the JI Library a valuable resource for 40,000 justice and public safety professionals who borrowed 10,595 books and videos from our library last year. Our many thanks to all of you!

Fire Prevention Week October 5-11

The history of National Fire Prevention Week has it roots in the Great Chicago Fire, which occurred on October 9, 1871. This tragic conflagration killed some 300 people, left 100,000 homeless and destroyed more than 17,000 structures. The origin of the fire has generated speculation since its occurrence, with the fact and fiction becoming blurred over the years. One popular legend has it that Mrs O'Leary was milking her cow when the animal kicked over a lamp, setting the O'Leary barn on fire and starting the spectacular blaze. How ever the massive fire began, it swiftly took its toll, burning more than 2000 acres in 27 hours. The city of Chicago quickly rebuilt, however, and within a couple of years residents began celebrating

their successful restoration to memorialize the anniversary of the fire with festivities.

Intending to observe the fire's anniversary with a more serious commemoration, the Fire Marshals Association of North America (FMANA), the oldest membership section of the National Fire Protection Association (NFPA), decided that the 40th anniversary of the Great Chicago Fire should be observed not with festivities, but in a way that would keep the public informed about the importance of fire prevention.

When President Calvin Coolidge proclaimed the first National Fire Prevention Week, October 4 - 10 1925, he noted that in the previous year some 15,000 lives

were lost to fire in the United States. Calling the loss "startling", President Coolidge's proclamation stated, "This waste results from the conditions which justify a sense of shame and horror; for the greater part of it could and ought to be prevented... It is highly desirable that every effort be made to reform the conditions which have made possible so vast a destruction of the national wealth".

NFPA continues today to make National Fire Prevention Week a priority and counts on the participation and efforts of tens of thousands of fire and safety professionals, emergency volunteers, and other individuals working to reduce the risk of fire and the toll it takes on our society.

The JI's 25th Anniversary

On April 27, 1978, the Justice Institute of BC was created through an Order in Council signed by then Premier Bill Bennett. The Institute came to be through a joint effort of the Ministries of Attorney General and Education, and through the efforts of a group of dedicated people who believed in this unique concept. In its first year of operation the Institute recorded serving 2,191 students.

We've grown tremendously in 25 years. Today, our student numbers average 27,000 a year, with some 6,000 students taking online programs. Our programs are delivered in over 173 communities in BC, and in countries around the world.

Today, the JI remains unique – no where else in North America will you find an educational institution that delivers the range of programs we provide. Our academic areas now include conflict resolution, corrections, courts, emergency management, leadership and community services, fire, paramedics, police, and traffic education.

As we celebrate our 25th anniversary and reflect on the years since 1978, we also look positively to the future, and to continuing our work of creating leaders who prevent and manage crisis – the people who make our communities safer places to live.

The JI's Emergency Management Division announces a Certificate Program in the field of Emergency Management!

Earthquakes, floods, fires and human induced disasters all require skilled leaders to immediately take command of the situation. To manage these stressful events in your community requires highly trained and knowledgeable individuals with current skills and expertise. The Justice Institute's Emergency Management Division (EMD) has been providing training in this field for over 15 years. EMD offers program curriculum in emergency management; emergency social services; search and rescue and incident command system training amongst others. We're proud to be recognized as the "Centre of Excellence" in emergency management training and are very excited to initiate this new academic opportunity for our students.

For more information on the Emergency Management Certificate program, application process, list of required and elective courses and training schedule check EMD's website at www.jibc.bc.ca/emergency or contact us at 604-528-5800.

Fire & SafetyNews





NEW WESTMINSTER CAMPUS Fire Academy

715 McBride Boulevard New Westminster, BC V3L 5T4 Telephone: (604) 528-5657 Fax: (604) 528-5660

MAPLE RIDGE CAMPUS Fire & Safety Training Centre

13500 - 256th Street Maple Ridge, BC V4R 1C9 Telephone: (604) 462-1000 Fax: (604) 462-9149

Website: www.jibc.bc.ca



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Contributions to the newsletter are welcome.