



FAST TRACK TO A NEW CAREER

Solar Design & Installation Training

Be 'job ready' in just 14 weeks!

Is this for you?

This comprehensive program will prepare you to join the green energy industry with an entry-level position that lets you take pride in quality craftsmanship and technical know-how. With this training you will be thoroughly qualified to design, install, inspect and maintain systems that convert solar energy into electricity.

JOB OPPORTUNITIES

Your prospects for finding long-term employment in this field are excellent. There is already a significant and growing labour shortage. According to a 2009 Labour Force Survey of the Canadian Solar Industry, 41% of companies were experiencing labour shortages. The same report predicts that by the end of 2011, more than half of all companies will be understaffed, while the industry will have grown by more than 100%.

Program of Study

The curriculum has been designed to meet the criteria for the North American Board of Certified Energy Practitioners and includes:

Course ID	Certificate Requirements	Hours
ELCT 113	3D Computer Modeling and Drafting	45
BUSN 142	Beyond Excellence in Customer Service	12
COMP 287	Computer Applications	28
ELCT 115	Electrical Fundamentals	45
MATH 113	Math for Solar Installation & Maintenance	49
ELCT 114	Renewable Energies	30
CNST 140	Solar Installation Job Site Safety	24
CNST 150	Solar Photovoltaics	120
HLTH 100	WHMIS Online	3
CNST 145	Applied Project	70

All of the required courses must be successfully completed in order to obtain this specialization. Fall Protection and Hoisting & Rigging certifications are also completed during this program of study.

Program Code: SIM

NEXT SESSION: April 23 – July 27, 2012
Mon – Fri, 8:30 am – 4:30 pm (426 hours)

FEE: \$3,022.06 (+ textbooks and supplies)

LOCATION: Hosted at the Cobourg Campus, Fleming Building,
with off-site locations for hands-on training

Register Now!

For more information or to register contact:

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Fleming College

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