

-Pre-Employment Electrical -

(12 Weeks @ 30 Hours per Week = 360 hours)

Instructor(s):

Craig Cail – Chair

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Kyle Forrest - Instructor

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Jason Lalonde - Instructor

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Dawn Ohama - Instructor

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Tim Thomas - Instructor

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Tim Weldon - Instructor

Office CC117 – Clearwater Campus Office Phone 780-792-5123 timothy.weldon@keyano.ca

Office Hours:

Monday through Thursday: 8:00am - 4:00pm

Required Textbooks:

First Period Electrician Apprenticeship ILMs w/supplemental texts

Alberta Learning Edmonton: Author, 1998–, SKU 2000308

Canadian Electrical Code, *Part I, 24th edition* Canadian Standards Association Rexdale: Canadian Standards Association, 2018, ISBN 9781488313431

Program Supplies:

- 3-ring binders, dividers, and lined paper
- 6 or 12 inch ruler
- Pens, pencils, highlighters, erasers
- Calculator (with no programmable memory; Sharp 520 is recommended)
- CSA approved safety boots
- Safety Glasses
- Gloves Mechanix are recommended
- Electrical stencil is recommended
- Although classes are scheduled in person, we ask that all students are prepared with the technology required for virtual classes (online) should it become necessary; Computer/laptop, microphone, camera and internet access.

Course Description:

PEMP 100 - Employability Skills

Learning Outcomes

Upon successful completion of PEMP 100 – *Employability Skills* – you will be able to:

- 1. Prepare to apply and interview for Welder-related positions.
- 2. Use online career websites to find information about jobs.
- 3. Locate employment support programs in the community and explain their role.
- 4. Describe the purpose of Canadian Employment Standards, Labour Relations, and Worker Compensation.
- 5. Interact with other students in ways that contribute to effective working relationships and the achievement of goals.

Schedule

A detailed daily class / shop schedule will be handed out on the first day of each intake.

Grading

Students must successfully meet three criteria to pass technical training.

- 1. Minimum 65% Theory Component (for each PEMP course & cumulative weighted average for PELEC courses)
- 2. Minimum 65% on each Practical Component
- 3. Minimum 50% on every section of study (for PELEC courses only)

Your grades will be based on:

PEMP 100 – Employability Skills:

Cover Letter	30%
Resume	30%
Mock Interview	20%
Worker's Rights Quiz	20%
Total Theory Component	100%

E-Learning

Technology and internet will impact your online learning experience. It's important that you are able to watch an online video and other course materials, take online quizzes, and participant in a live class with your instructor and other students.

Keyano College operates in a Windows based environment and having the correct tools for online learning is important. Here's a list of recommended system requirements for Fall 2020.

Internet Speed

Minimum Internet speeds of 5 Mbps.

Recommended Internet speeds of 25 Mbps (especially if you are sharing your internet at home). Check your internet speed with Fast.com.

System requirements:

Microsoft Windows	Apple	
Minimum Requirements:	Minimum Requirements:	
 A Windows 10 computer/laptop Minimum 4GB of RAM. 10GB+ available hard drive storage. Enough available hard drive space to install the Microsoft Office suite 	A Macintosh (V10.14 and above) computer/laptop Minimum 4GB of RAM. 10GB+ available hard drive storage. Enough available hard drive space to	
(approximately 3GB). <u>Microsoft</u> <u>Office</u> software is free to all Keyano students and employees.	install the Microsoft Office suite (approximately 3GB). Microsoft Office software is free to all Keyano students and employees.	
 Microphone, webcam and speakers. A headset with a microphone is recommended. 	• Microphone, webcam and speakers. A headset with a microphone is recommended.	
 System updates must be regularly installed. 	 System updates must be regularly installed. 	
Anti-Virus / Anti-Malware software	Anti-Virus / Anti-Malware software.	
Recommended Requirements - 8GB of RAM	Recommended Requirements - 8GB of RAM	
 A method of backing up/synchronizing to local or cloud-based storage such as OneDrive is highly recommended. This is included if you complete the setup of KeyanoMail and download MS Office using your Keyano email for free. 	• A method of backing up/synchronizing to local or cloud-based storage such as OneDrive is highly recommended. This is included if you complete the setup of KeyanoMail and download MS Office using your Keyano email for free.	

Chromebooks are **not** recommended as they are not compatible with testing lockdown browsers.

A Microsoft Surface or iPad or iPad Pro may be possible alternatives in some program areas.

Specific department requirements:

Business and OA programs require Windows 10. Other programs may utilize Windows based tools as well.

Computer Software

Students will be able to get access to Microsoft Office 365 for Free using Keyano Credentials by <u>clicking here</u>.

Recording of lectures and Intellectual Property

Students may only record a lecture if explicit permission is provided by the instructor or by Accessibility Services. Even if students have permission to record a lecture or lecture materials, students may not publish any of the lectures or lecture materials, this includes any recordings, slides, instructor notes, etc. on any platform. Thus no student is allowed to publish or sell instructor notes without formal written permission. It is important to recognize that the Canadian Copyright Act contains provisions for intellectual property.

ITS Helpdesk

If you are having issues with your student account, you can contact the ITS Helpdesk by emailing its.helpdesk@keyano.ca or calling 780-791-4965.

Important Phone Numbers

- Candace Trites, Administrative Assistant 780-791-4881 Call Candace if you are going to be absent from class or have any general questions or concerns.
- Craig Cail, Construction Trades & Heavy Industrial Chair 780-715-3902 Call Craig if you have any concerns with class work, instructors, or if you require any type of academic accommodations.

Call your instructor if you need information about class work, schedules or if you need extra help to learn the material.

- Mark Power, Alberta AIT 780-743-7181 Call Mark if you have questions about attendance, apprenticeship, or your employer.
- Security 780-791-7911 Call security if you feel threatened while on campus, to report a fire, if you need a door unlocked, or for parking issues.

Office of the Registrar ORegistration Assistants Call this office if you have guestions about fees/tuition or class availability.

• Student Life Calendar <u>https://calendar.keyano.ca/student/</u> Refer to the Student Life calendar for events and important dates for students.

