

Register for Ipsen U

There are four easy ways to register for an Ipsen U course:

- **Online** - Fill out and submit the registration form at:
www.ipsenusa.com/ipsen-u.shtml
- **Mail** - Fill out the form provided online and mail to:
Ipsen, Inc.
Attn: Carol Crawford
P.O. Box 6266
Rockford, IL 61125-6266
- **Phone** – Call Carol Crawford at 815.332.2518 to provide the registration information.
- **Fax** – Fax your completed registration form to Carol Crawford at 815.823.1133

On-site Training

Ipsen also offers on-site training at your facility. Our experienced instructors can provide custom training courses for your employees tailored to your specific machinery and operations.

Contact Carol Crawford at 815-332-2518 or carol.crawford@ipsenusa.com for an on-site Ipsen U quote today!

Transportation & Accommodations

Attendees are responsible for their own transportation and hotel costs. Breakfast and lunch will be provided each day, and one dinner outing will be planned.

For directions visit:

<http://www.ipsenusa.com/directions.php>

Local Hotels

Extended Stay America (Ipsen rate - \$48.00)
653 Clark Road, Rockford, IL 61107
Call 815.226.8969 to make reservations

Marriot Courtyard (Ipsen rate - \$79.00)
7676 E. State Street, Rockford, IL 61108
Call 815.397.6222 or visit
<http://bit.ly/Marriot> to make reservations

Hampton Inn (Ipsen rate - \$79.00)
615 Clark Drive, Rockford, IL 61107
Call 815.229.0404 to make reservations

Hilton Garden Inn (Ipsen rate - \$84.00)
7675 Walton Street, Rockford, IL 61108
Call 815.229.3322 to make reservations

Cancellation Policy

If for any reason you have to cancel, please call Carol Crawford at 815.332.2518 or fax your registration form back to 815.823.1133 and mark it CANCEL.

Due to the limited number of spots available in each class, please send your withdrawal notification at least 10 days prior to the start of the class.



Ipsen, Inc.

984 Ipsen Road, Cherry Valley, IL 61016
815.332.4941 Fax: 815.332.4995
sales@ipsenusa.com
www.ipsenusa.com



Ipsen U

2012

Vacuum Furnace Technical Training

Protecting Your Investment

What recent Ipsen U grads had to say:

“The content was invaluable to me.”

“The instructor’s knowledge and ability to give in-depth explanations based on the specific processes was very helpful.”

“A wealth of knowledge – maintenance, upkeep, troubleshooting and more.”

“Outstanding on every level – an eye opening experience!”



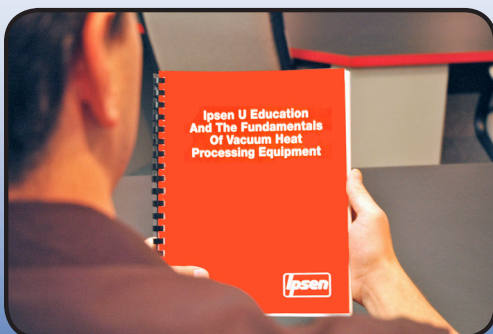
About Ipsen U

Ipsen U is a practical, hands-on training course for building and refreshing your knowledge of heat processing equipment. Ipsen U's personalized courses address all levels of expertise in a casual, open-forum atmosphere that encourages attendees to ask questions on specific equipment and processes.

Who should attend Ipsen U?

Ipsen U courses address all levels of expertise including:

- Plant Managers
- Project Managers
- Engineers
- Operators
- Maintenance



What information is covered?

Our professional, experienced instructors cover a wide-range of vacuum furnace topics:

- Introduction to Vacuum Furnace Terminology
- Operating, maintaining and troubleshooting
- Green efforts - fine tuning for peak efficiency
- Optimizing older furnaces to save costs – retrofits, tuning enhancements, etc.
- EH&S considerations
- Subsystems and components
- Instrumentation and configuration set-up
- Alarms and safety
- Electrical mechanics – breakers, switches, sensors, etc.
- Cycle programming
- Basics of pumps and pumping systems
- Specific furnace and process information
- Mechanical overview – valves, pressure settings, leaks, etc.
- Hot zone upkeep tips

2012 Class Schedule

- February 7 - 9
- April 10 - 12
- June 5 - 7
- August 7 - 9
- October 16 - 18



Jim Grann
Instructor
Ipsen U

Ipsen U Course Details

- Cost of course is \$650 per student
- Three-day course
- Class starts everyday at 8:30am and ends at 4:30pm
- Breakfast and lunch are provided each day of the course
- Participants receive an Ipsen U certificate and an Ipsen polo shirt
- Reservations are required as class size is limited
- Attendees are responsible for transportation and hotel costs
- Reservations are due two weeks prior to start date

Ipsen U
Breakfast

