

Advanced High & Ultra High Vacuum Seminar

FREE Seminar, Manual and Dinner

The Objective.

Assist in the training and education of scientists, engineers and technicians in advanced VACUUM concepts. This course takes you beyond the introduction of the Standard Vacuum Science seminar, offered on April 8, and describes how to design and select components for vacuum systems.

Who is this for?

Those with basic vacuum science experience will most benefit from this seminar, i.e., if you have attended the Standard Vacuum Science seminar or if you are an experienced vacuum technologist.

Taught by a trained vacuum expert.

- Approximately four hours in length
- Informal format allows questions and answers
- Comprehensive manual provided FREE
- Limited registration

Contents

- Introduction
- Review vacuum concepts
- Rough vacuum calculations
- Conductance
- High vacuum outgassing
- High vacuum calculations
- Pumping speed in existing systems
- Questions and Answers

Location: Jischke Hall of Biomedical Engineering (MJIS)
Room 1001

Date & Time: Wednesday, September 17
5:30 – 9:30 pm

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