



Training Request Form

This form should be completed by any student who wants to request training on any of the NMR instruments housed in the NMR Facility at the University of Lethbridge. Please return the completed form by email to the NMR Facility Manager and be sure to cc your supervisor

University of Lethbridge
Magnetic Resonance Facility

Name of Trainee

ID Number

Email of Trainee

Name of Supervisor

Email of Supervisor

1. What system do you require training on? (please check all that apply)

☐

300 MHz liquids

☐

700 MHz liquids

☐

500 MHz solids

☐

700 MHz solids

2. What type of training do you need? (please check all that apply)

☐

Basic Operation

☐

2D NMR

☐

Variable Temperature

3. Please provide your availability during the week on each of the following days between 8AM and 4PM. Be sure indicate all of the times that you are free. Most of the training sessions take 2 hours to complete; however, solid-state NMR takes 3 full days of training.

Monday

Tuesday

Wednesday

Thursday

Friday

4. Have you taken WHMIS? yes ☐ no ☐

If you answered yes, you will need to include a pdf copy (or image) of your certification along with this training request. If you answered no, you will be sent instructions on how to take the UofL specific WHMIS course. This training needs to be completed before entering any of the NMR labs. An electronic copy of your certification should be received by the manager prior to your scheduled training session.

5. Do you have any previous NMR experience? yes ☐ no ☐

If you answered yes to question 5 please complete the questions on the next page.
If you answered no, then you can leave the next page blank and submit this application for training to the facility manager.

6. Which NMR instrument style have you used previously? (please select all that apply)

☐ Bruker ☐ JEOL ☐ Agilent/Varian ☐ Benchtop NMR

7. If you have Bruker experience, what version of TopSpin did you use? (please select all that apply)

☐ 1.3 ☐ 2.1 ☐ 3 or 4

8. How independent are you on an NMR spectrometer?

☐ Solo Use ☐ Manager Assisted ☐ Automation Only ☐ Samples Run as Service

9. Please provide any other relevant details on your NMR knowledge, experience, and background that you would like to share in the text box below.