



**HRMSF**  
**Request for Mass Spectrometry Training**  
**Advisor Approval Form**

**High Resolution Mass Spectrometry Facility**  
W76 Chemistry Building  
University of Iowa  
Iowa City, Iowa 52242-2901  
Voice: (319) 335 – 1381  
Fax: (319) 353 – 2901  
<http://hrmsf.research.uiowa.edu/>

I, \_\_\_\_\_ (*research director/advisor's printed name*), believe that \_\_\_\_\_ has a frequent need for mass spectrometric analysis and should be instructed in the operation of the following mass spectrometry instruments and techniques (please check all instruments list below you would like the individual trained on). Once approved for and trained in the operation of this instrument, I agree to be responsible for the cost of training (one-time fee), instrument time, and finally, repairs/replacement of any damaged components that result from his/her negligence.

\_\_\_\_\_  
*Signature of Research Director/Advisor*

\_\_\_\_\_  
*Date*

	Instrument	Method	Use/Properties	Cost for Training
<input type="checkbox"/>	GC-Tof	GC-MS	Reaction monitoring, volatile (non-aqueous, non-salt) organics, quantitative analysis	\$60/150
<input type="checkbox"/>	GC-Tof	Solid-Probe (DIP)	No separation, natural products, organometallics, qualitative analysis	\$60/150
<input type="checkbox"/>	Xevo TS-Q cronos	LC-MS	Quantitative analysis; targeted metabolomics	\$150
<input type="checkbox"/>	Waters Q-Tof/ Thermo Q Exactive	ESI-MS/ LC-MS	Molecular weight determination, mixture separation, quantification	\$60/150

**For billing purposes, please ensure that the MFK Account section below is also completed.** Training and instrument use will not be allowed until a valid MFK Account is provided. The account information below will be used for all charges (training and any instrument usage) unless other arrangements have been made.

<b>MFK Account (please complete fully)</b>									
Fund	Org	Dept	SubDpt	Grant/Program	Inst Acct	Org Acct	Dept Acct	Fn	Cost Ctr