



**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://research.uiowa.edu/vpr/units/hrmsf/>

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	Cost for Instrument Time
<input type="checkbox"/>	Voyager MS	GC-MS	Reaction monitoring, volatile (non-aqueous, non-salt) organics, quantitative analysis	\$45	\$9/hour
<input type="checkbox"/>	Voyager MS	Solid-Probe (DIP)	No separation, natural products, organometallics, qualitative analysis	\$45	\$9/hour
<input type="checkbox"/>	Thermo LCQ-DECA	ESI-MS	Soft ionization technique, molecular weight determination	45	\$24/hour
<input type="checkbox"/>	Thermo LCQ-DECA	LC-ESI-MS	Soft ionization technique, separation, quantification	\$110	\$24/hour

**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