

<b>Training Area</b>	<b>Date Completed/ Trainee's Initials</b>	<b>Trainer's Initials</b>
<b>Section 4.2 Instrumentation</b>		
<b>a) Immunoassay</b>		
i) Study Questions		
ii) Read and comprehend SDSs for all chemicals used in the procedure		
iii) Practice Samples		
iv) Practical Samples		
v) Exam		
<b>b) Liquid Chromatography- Tandem Mass Spectrometry</b>		
i) Lecture		
ii) Read and comprehend SDSs for all chemicals used in the procedure		
iii) Observe/Perform Maintenance		
iv) Perform Resolution and Calibration		
v) Create Project/Sequence		
vi) Compound Tune/ Daughter ion Structures		
vii) Method Development		
viii) Data Processing		
ix) Study Questions		
x) Exam		
<b>c) Gas Chromatography Mass Spectrometry</b>		
i) Study Questions		
ii) Read and comprehend SDSs for all chemicals used in the procedure		
iii) Practice Samples		
iv) Practical Samples		
v) Exam		
<b>d) Liquid Chromatograph Quadrupole Time-of-Flight Mass Spectrometer</b>		
i) Study Questions		
ii) Read and comprehend SDSs for all chemicals used in the procedure		

iii) Observe/Perform Maintenance		
iv) Practice Samples		
v) Practical Samples		
vi) Exam		
<b>Section 4.3 Extraction Chemistry</b>		
a) Study Questions		
b) Read and comprehend SDSs for all chemicals used in the procedure		
c) Practice Samples		
d) Practical Samples		
e) Exam		
<b>Section 4.4 Drug Pharmacology</b>		
a) Lecture		
b) Oral Presentation		
<b>Section 4.5 Written Examination One</b>		
a) Exam		
<b>Section 4.6 Measurement Uncertainty</b>		
a) Lecture		
<b>Section 4.7 Evidence Handling, Notes, and Report Writing</b>		
a) Lecture		
b) Tox evidence entry observation		
c) Case observation		
<b>Section 4.8 Quality Assurance/Quality Control</b>		
a) Lecture		
<b>Section 4.9 Courtroom Testimony</b>		
a) SCL Legal lecture		
b) Toxicology challenges lecture		
c) Practice Moot Court (round table)		
<b>Section 4.10 Written Examination Two</b>		
a) Exam		
<b>Section 4.11 Competency Test</b>		
<b>Section 4.12 Round Table Mock Court</b>		