

LC-MS/MS Short Course Schedule : August 14-17 2021 PACIFIC TIME

DAY 1 Saturday Aug 14: Session ID	Type	Time (PACIFIC)	Instructor?
Pre Class Networking (optional)	Mingling & intros	7:45-8am	All
Session 1: Intro to LC-MS/MS	Short lecture 20 minutes	8-8:30 am	Deb French
Quiz and Q&A	Quiz and Q&A 20 minutes	8:30-8:50 am	All
10 min break			
Session 2: Basics LC	Lecture 50 minutes	9-9:50 am	Grace vdGugten
Breakout Session 1: Troubleshooting Cases	Breakout rooms 45 minutes	9:50-10:35 am	All
Q&A	Q&A 20 minutes	10:35-10:55am	All
Mid-day break 60 min			
Session 3: Basics MS/MS	Lecture 50 minutes	11:55 am-12:45 pm	Deb French
Session 3 Quiz	Quiz 10 minutes	12:45-12:55 pm	All
Q&A	Q&A 10 minutes	12:55-1:05pm	All
10 min break			
Session 4: Selecting Installing first LCMSMS	Lecture 50 mins	1:15-2:05pm	Lori Bachmann
Q&A	Q&A 10 minutes	2:05-2:15pm	All
10 min break			
End of Day Happy Hour (optional)	30 minutes	2:25-2:55pm	All
End of Day 1			

DAY 2 Sunday Aug 15: Session ID	Type	Time (PACIFIC)	Instructor?
Pre Class Networking (optional)	Mingling	7:45-8am	All
Session 5: Reagents and Internal Standards	Lecture 60 minutes	8-9am	Deb French
Breakout Session 2: Troubleshooting Cases	Breakout rooms 45 minutes	9-9:45am	All
10 min break			
Session 6: Sample Prep 1	Lecture 50 mins	10:05-10:55am	Deb French
Breakout Session 3: Matrix Effects problem set	Breakout rooms 45 minutes	10:55-11:40am	All
Mid-day break 60 min			
Session 7: Sample Prep 2	Lecture 50 mins	12:40-1:20pm	Grace vdGugten
Quiz and Q&A	Quiz and Q&A 20 minutes	1:20-1:40pm	All
10 min break			
Session 8: Quantitative Data Analysis	Lecture 20 minutes	1:40-2pm	Deb French
Batch quantitation demo	Demo 30 minutes	2-2:30pm	Grace vdGugten
10 min break			
End of day Q&A/Happy Hour (optional)	Q&A Happy Hour 30 minutes	2:40-3:10pm	All
End of Day 2			

DAY 3 Monday Aug 16: Session ID	Type	Time (PACIFIC)	Instructor?
Pre Class Networking (optional)	15 minutes	7:45-8am	All
Session 9: Development and Pre-Validation MS with Demo	Lecture & Demo 30 mins	8-8:30am	Grace vdGugten
Session 9 Quiz	Quiz 10 minutes	8:30-8:40am	All
Q&A	Q&A 10 minutes	8:40-8:50am	All
10 min break			
Session 10: Development and Pre-validation LC	Lecture 30 minutes	9-9:30am	Grace vdGugten
Session 10 Quiz	Quiz 10 minutes	9:30-9:40am	All
Q&A	Q&A 10 minutes	9:40-9:50am	All
10 min break			
Session 10: Development and Pre-validation Sample Prep	Lecture 50 minutes	10:0-10:50am	Grace vdGugten
Breakout Session 4: Troubleshooting Cases	Breakout rooms 45 mins	10:50-11:35am	All
Q&A	Q&A 15 minutes	11:35-11:50am	All
Mid-day break 60 minutes			
Session 11: Validation 1	Lecture 40 minutes	12:50-1:30pm	Lori Bachmann
Session 12: Validation 2	Lecture 40 minutes	1:30-2:10pm	Lori Bachmann
10 min break			
Session 13: Validation 3	Lecture 40 minutes	2:20-3pm	Lori Bachmann
Validation Quiz!	Quiz 10 minutes	3-3:10pm	All
End of Day Q&A	Q&A 20 minutes	3:10-3:30pm	All
End of Day 3			

DAY 4 Tuesday Aug 17: Session ID	Type	Time (PACIFIC)	Instructor?
Pre Class Networking (optional)	15 minutes	7:45-8am	All
Session 14: QA in Production	Lecture 40 minutes	8am-8:40am	Lori Bachmann
Quiz and Q&A	Quiz and Q&A 20 minutes	8:40-9am	All
10 min break			
Session 15: Maintenance and TS-ing	Lecture 50 minutes	9:10-10 am	Grace vdGugten
10 min break			
Breakout Session 5: Troubleshooting Cases	Breakout Rooms 1hr	10:10-11:10am	All
Q&A	Q&A 20 minutes	11:10-11:30am	All
Mid day Break 60 min			
Session 16: Frontiers in Clin MS	Lecture 40 minutes	12:30-1:10pm	Lori Bachmann
Q&A	Q&A 20 minutes	1:10-1:30pm	All
10 min break			
Final Happy Hour (optional)	60 minutes	1:40-2:40pm	All
End of Course!			