

Keene State College  
 Integrative Quantitative Literacy (IQL) Workshop: May 15-17  
 Coordinator: Shari Bemis, IQL Coordinator, Integrative Studies Program  
 Consultant: Milo Schield:

SCI 101	<b>Tuesday 5/15: 9 AM - 3 PM</b>
9:00	Milo: Statistical Literacy: Discipline and Skills
10:00	Milo: Critical Thinking: Arguments vs Opinions; Association vs. Causation
11:00	Milo: Coincidence: Much More Likely Than You Think
12:00	Lunch [Milo conducts an e-COTS webinar]
1:00	Shari: IQL program outcomes revisited
2:00	Shari: Unified assessment assignment/project

SCI 101	<b>Wednesday 5/16: 9 AM - 3 PM</b>
9:00	Milo [WS]. Using Excel to create tables, bar charts and histograms.
10:00	Milo: Describing and Comparing Ratios using Percentage and Likely Grammar
11:00	Milo: Reading and Interpreting Tables and Graphs
12:00	Lunch
1:00	Shari: Unified assessment assignment/project
2:00	Shari: Pre/post revisions; Revise syllabi

SCI 101	<b>Thursday 5/17: 9 AM - Noon</b>
9:00	Milo: Statistical Literacy and Mathematics: Confounding and Linear Models
10:00	Milo: Standardizing, statistical significance and cases attributable
11:00	Milo, Shari and Mike: Suggested course materials and/or text book(s)
12:00	Lunch: Faculty who participated in 2011 Statistical Literacy training online