Assessment Audit: Departmental Learning Goals versus Individual Course Goal (Spring 2018)

This chart uses a 3 point scale to indicate the correlation between the departmental learning goals and individual courses:

N/A	1	2	3
Not Applicable	Slightly Important	Moderately Important	Very Important

Department Goals: / Courses:	Acquire fact-based knowledge	Execute Exp'ts / Design Exp'ts	Develop critical thinking skills to assess and assemble facts & data	Work effectively in groups	Communicate chemistry effectively	Assess the ethics of work
Chem 100 Concepts	3	N/A	2	1	3	3
Chem 101 Chem of Envir.	3	2 / 1	3	3	3	3
Chem 101 Lab	1	3 / 1	3	3	1	1
Chem 110 &120 Gen Chem	3	N/A	2	1	1	1
Gen Chem Lab	2	2 / 1	3	2	2	1
Chem 150 Adv. Gen Chem	3	N/A	2	1	1	1
Chem 150 Lab	2	2 / 1	3	2	2	1
Chem 240 & 250 Organic	3	N/A	3	N/A	1	2
Organic Lab	3	3 / 1	3	2	2	3
Chem 280 Env. Analysis	3	NA / 3	3	2	3	3
Env. Anal. Lab	2	3 / 3	3	3	2	1
Chem 310 & 320 P-Chem	3	N/A	3	1	3	1
ATC Lab	2	3 / 3	3	3	3	2
Chem 320 lab	3	3 / 1	3	3	2	1
Chem 330 Biochem.	3	3 / 3	3	2	2	2
Biochem Lab	3	3 / 1	3	3	2	1
Chem 335 Adv BioChem	3	N/A	2	1	1	1
Chem 340 Adv. Inorg.	3	N/A	3	1	2	2
Chem 350 Adv. Anal.	3	N/A / 1	3	2	3	2
Chem 410 Adv. P-Chem	3	2 / 2	3	1	2	1
Chem 450 Fac. Spon. Res.	2	3 / 3	3	2	3	3
Chemistry Capstone Paper	3	N/A	3	N/A	3	1