

Student Name _____ BID: _____

Curr Year: _____ Chemistry BS INDUSTRIAL Option

CHM Core on Qtrs	Y/N	Qtr Units	Sem Units
CHM 121/L		4	2.67
CHM 122/L		4	2.67
CHM 123/L		4	2.67

SEM Courses	Sem Units	Qtr Units
CHM 1210/L	4	6
CHM 1220/L	4	6

CHM 221/L		4	2.67
CHM 314		3	2
CHM 315		3	2
CHM 316		3	2
CHM 317L		1	0.67
CHM 318L		1	0.67
CHM 319L		1	0.67
CHM 342/L		4	2.67
CHM 343/L		4	2.67
CHM 344/L		4	2.67
CHM 352/L		3	2
CHM 42X/L		4	2.67
CHM 491		3	2
CHM 492		3	2
CHM 493**		2	1.33
Total		55	36.7

CHM 2210/L	4	6
CHM 3140	4	6
CHM 3150	3	4.5
CHM 3140L	1	1.5
CHM 3150L	1	1.5

CHM 3420/L	2	3
CHM 3430/L	2	3
CHM 3440/L	2	3
CHM 3520L	2	3
CHM 42X0/L	4	6
CHM 4610/4620*	4	6
CHM 4630**OR	2	3

CHM 2910A**		
CHM 3110/3120 or	6	9
CHM 3040/3050	6	9
CHM 4010 or	4	6
CHM 3210/3270L or	4	6
CHM 3270/L	4	6

Industrial Option Core			
CHM 311/312/313 or		9	6
CHM 304A/305		7	4.7
CHM 401 or		3	2
CHM 321/L or CHM 327/L		4	2.67
CHM 340		4	2.67
2 ADV Electives		varies	
Total		20-25	13-17

CHM 3400	3	4.5
2 ADV Electives		

*If you do 4610/4620 you have to do 4630--this will meet the 491/492/493 requirements

**If you choose coursework for CHM 491/492, you will need to take CHM 2910A or CHM 4630 (w/perm) to meet 493 content

Ind Option Support			
Qtr course	Y/N	Qtr Units	Sem Units
BIO 115/L/A		5	3.33
CS 128		4	2.67
MAT 114		4	2.67
MAT 115		4	2.67
MAT 116		4	2.67
STA 309*		3	2
SCI 470		4	2.67
PHY 131/L		4	2.67
PHY 132/L		4	2.67
PHY 133/L		4	2.67
Total		40	

Sem Course	Sem Units	Qtr Units
BIO 1150/L	4	6
CS 1280	3	4.5
MAT 1140	4	6
MAT 1150	4	6
Substitute*	2	3
CHM 4410	1 to 4	1.5 to 6
PHY 1510/L	4	6
PHY 1520/L	4	6

Restricted Electives			
see advisor**		6	4

Rest Elect			
see advisor**			

*STA 309 does not continue. You may substitute another UD course in it's place via petition.

**see advisor; courses approved via general academic petition