UC San Diego

CHEMICAL ENGINEERING WELCOME!



Chemical engineers transform low value stuff into high value stuff.



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Chemistry

$$A + B \square C + D$$

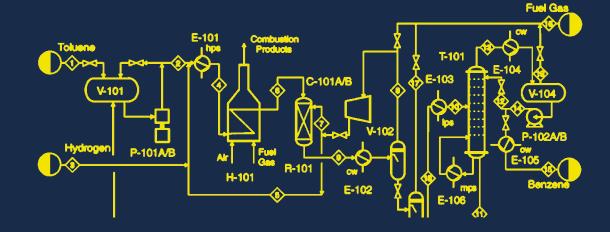


Chemical engineers transform low value stuff into high value stuff.

Chemistry

 $A + B \square C + D$

Chemical Engineering







































Jodern













Jodern





































			Fundamental
Level	Course	Desc.	or Application?



Level	Course	Desc.	Fundamental or Application?
Soph.	100	Material, energy balances	Fundamental
	102	Thermodynamics	Fundamental
	113	Reaction engineering	Application

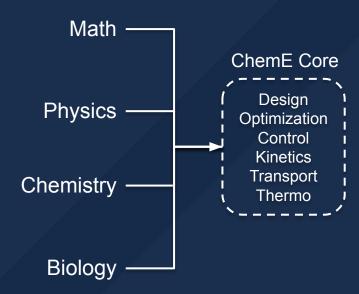


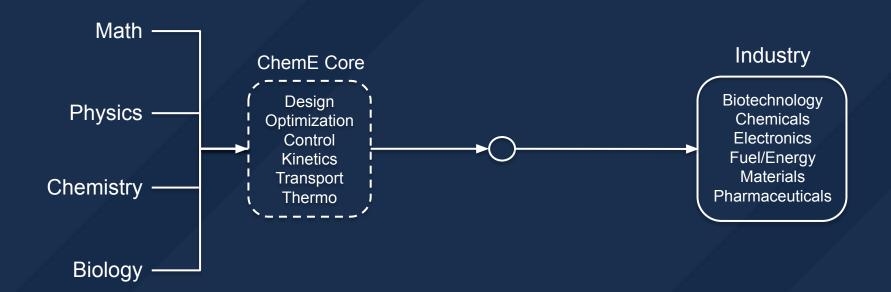
Level	Course	Desc.	Fundamental or Application?
Soph.	100	Material, energy balances	Fundamental
	102	Thermodynamics	Fundamental
	113	Reaction engineering	Application
Junior	101A	Fluid mechanics	Fundamental
	101B	Heat transfer	Fundamental
	101C	Mass transfer	Fundamental
	170	Experimental Methods (*)	Application

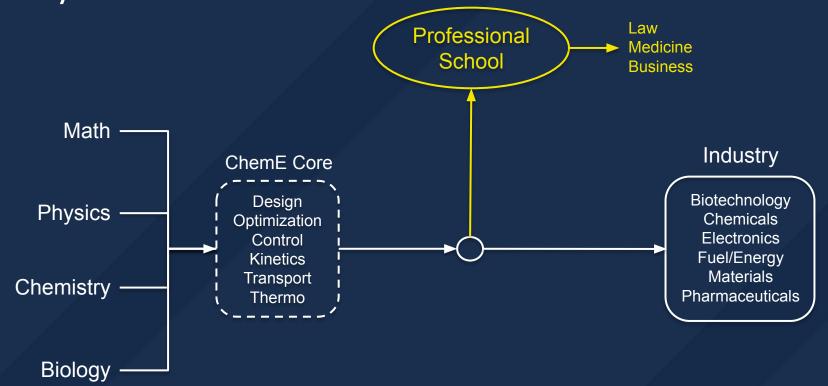


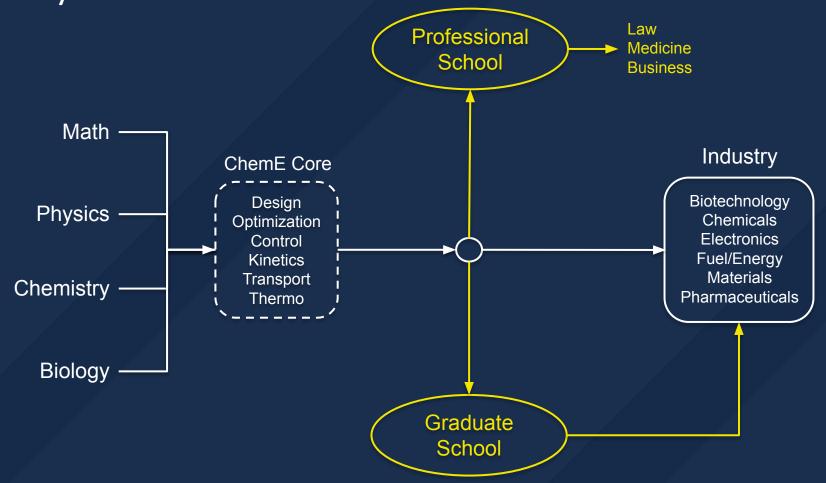
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Soph.	100	Material, energy balances	Fundamental
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	101B	Heat transfer	Fundamental
	101C	Mass transfer	Fundamental
	170	Experimental Methods (*)	Application
Senior	120	Process control	Application
	122	Separations	Application
	124 A/B	Process design	Application
	176 A/B	Process engineering lab (*)	Application

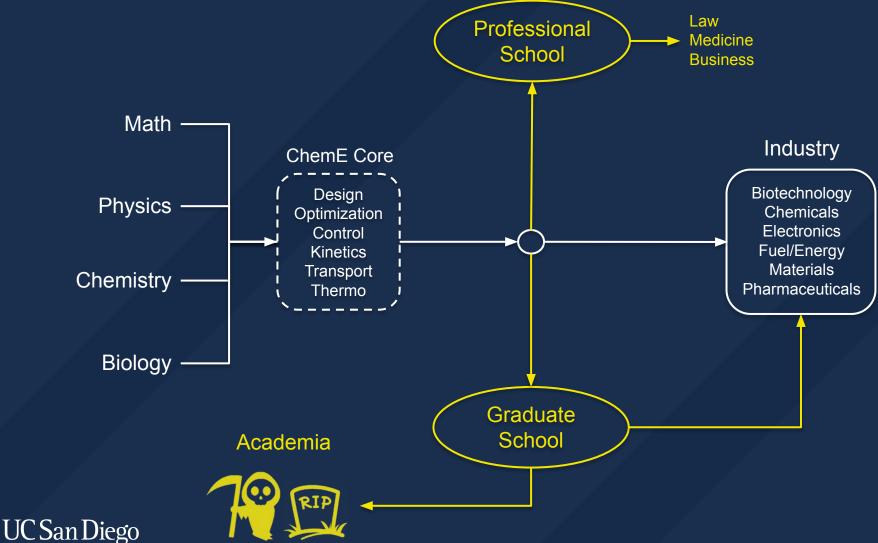












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