

### Biological Engineering Projected Course Schedule

Crs.	#	Title	cr.	Ins.	Fall 21	Spr 22	Fall 22	Spr 23	Fall 23	Spr 24
BE	142	Intro/Biological Engineering	2	NS	X		X		X	
BE	242	BE Analysis & Design	3	BH	X		X		X	
ENGR	335	Engineering Fluid Mechanics	3	RQ		X		X		X
BE	361	Trasport Proc/Biological Systems	3	CAP		X		X		X
BE	411	Energy/Environ Auditing (web)	3	DS	X			X		
BE	421	Image processing and computer vision	3	DS		X				
BE	422G	Tissue Biomechanics	3	NS	X		X		X	
BE	423G	Tissue Engr/Regen Medicine	3	NS		X		X		X
BE	433G	Bioremediation	3	SW	X				X	X
BE	441G	Instrumentation & Measurements	3	DS	X		X		X	
BE	450	Environmental Hydrology	3	RQ	X				X	
BE	453G	NW Climate/Water Resources Chng	3	RQ			X			X
BE	461G	Bioprocess Engineering	3	SW/JM		X		X		
BE	462	Elec Pwr & Ctrl for Biol Sys	3	SW		X		X		
BE	478	Engineering Design I	3	DS	X		X		X	X
BE	479	Engineering Design II	3	DS		X		X		
BE	491	Senior Seminar	1	JM	X		X		X	X
BE	492G	Biofuels	3	BH	X					X
BE	494G	Thermochem Tech Biom. Conv	3	BH			X			
BE	485G	Fund.Of Bioenergy & Bioproducts	3	BH		X				
BE	501	Graduate Seminar	1	V&N		X		X		