

**Tech Prep Sheet: Bio Sci 230****PCR Reaction(Alu or D1S80) ease review list before beginning of semester and ensure ALL items are available as listed.**

Supplies	Amount/ student pair	Total # students	Total amount	Precautions/storage/timeline
Micropipettor(0.5-10uL) w/ tips	1			
PCR reaction tubes	1			
Microfuge racks	1			
Transfer Pipets for mineral oil	1			
Reagents	Amount/ student pair	Total # students	Total amount	Precautions/storage/timeline
Master Mix 1 PCR Cocktail	7.5 uL			Amgen Kit
Master Mix 2 PCR Cocktail	7.5uL			Amgen Kit
Equipment	Amount/ student pair	Total # students	Total amount	Precautions/storage/timeline
Thermal Cyclcr				
Microfuge				