

Using biotechnology to improve the quality of life

Industrial Biotechnology Internship Program Weekly Planner

Week #: ____2

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
	Plasmid DNA Analysis	Plasmid DNA Digestions Lesson Plan 4	DATA Review & Troubleshooting	DNA Ligations & Transformations Lesson Plan 5	Data/Work Review Intellectual Pursuits		
	SOP-105	SOP-106		SOP-107 SOP-108			
AM	Time Sheets	Time Sheets	Time Sheets	Time Sheets	Time Sheets		
Start 10:00AM	Pre-work meeting	Pre-work meeting	Pre-work meeting	Pre-work meeting	Pre-work meeting Introduce Protein Expression		
	Prepare DNA Electrophoresis	Set up Digestions & Controls	Intellectual Pursuits	Set up Ligation RXNs & Controls	Results from transformations		
		Prepare DNA Electrophoresis	Repeat DNA Digestions if necessary	Transform <u>E. coli</u>	Intellectual Pursuits		
Finish 2:00PM	Analyze Plasmid DNA preparations from Week 1	Isolate DNA Fragments			Lunch Trip?		
РМ							
Hours	3-4	3-4	3-4	3-4	1-2		