

Chem 445L Schedule

Lab	Section 1- Monday	Section 2- Thursday
Check-In & Safety Lecture	9-Jan	19-Jan
Chemical Characterization -NMR, HRMS, IR, UV,	23-Jan	26-Jan
Optical Rotation		
Unknown Determination	30-Jan	2-Feb
Chemical Literature Assignment - Plan Synthesis	6-Feb	9-Feb
Introduction to Inert Atmosphere;	1.	13-Feb
Titration of BuLi with diphenylacetic acid;		16-Feb
2. Start Synthesis		
Evans Chiral Alkylation	27-Feb	23-Feb
Evans Chiral Alkylation	5-Mar	1-Mar
Evans Chiral Alkylation	12-Mar	8-Mar
Evans Chiral Alkylation	19-Mar	15-Mar
Evans Chiral Alkylation	2-Apr	22-Mar
Evans Chiral Alkylation	9-Apr	5-Apr
Evans Chiral Alkylation	16-Apr	12-Apr
Evans Chiral Alkylation - Analysis / Checkout	23-Apr	19-Apr