

Biochemistry 660 /Fall 2016
Methods in Biochemistry and Molecular Biology
SCHEDULE

W	Sept 7	Why methods?	Marv Wickens
M	Sept 12	Protein purification and assays	Tyler Stange
W	Sept 14	Mass Spec 1	Nick Riley
M	Sept 19	Mass Spec 2	Nick Riley
W	Sept 21	Membrane proteins	Stephanie Maciuba
M	Sept 26	Crystallography	Craig Bingman
W	Sept 28	Methods perspective	
M	Oct 3	Sequencing 1	Lindsay Traeger
W	Oct 5	Sequencing 2	Lindsay Traeger
M	Oct 10	Site Visit Biotech Center	
W	Oct 12	CryoEM	Bob Landick
F	Oct 14	CRISPR	Danielle Hamm
M	Oct 17	High throughput screening	Gene Ananiev
W	Oct 19	Medicinal Chemistry	Scott Wildman
F	Oct 21	Biophysical methods	Dan Stevens
M	Oct 24	Microscopy	Brian Jenkins
W	Oct 26	Imaging	Elle Grevstad
M	Oct 31	Site Visit BIF and Optical Core	
W	Nov 2	Inventors session	
F	Nov 4	Looking forward	
M	Nov 7	PDB Files and Molecular Graphics (JYS)	Jean Yves Sgro (JYS)
M 1:20p*	Nov 7	Molecular Graphics 1	HAS, JYS, ACP, MHG
W	Nov 9	How to Visualize Scientific Data	Adam Steinberg (AS)
W 1:20p*	Nov 9	Molecular Graphics 2	HAS, JYS, ACP, MHG
M	Nov 14	How to Create Effective Scientific Posters	Adam Steinberg
M 1:20p*	Nov 14	Lasergene, Treasure Hunt	HAS, JYS, ACP, MHG
W	Nov 16	How to Give Effective Scientific Talks	Adam Steinberg
W 1:20p*	Nov 16	Scientific Illustrations	HAS, JYS, ACP, MHG
M	Nov 21	Open lab: work on My Molecule	HAS, JYS
		<i>Thanksgiving</i>	
<u>M 1:20p**</u>	Dec 5	My Molecule Presentations	HAS, JYS, ACP, MHG
W	Dec 14	My Molecule Poster Defenses	HAS, JYS, ACP, MHG

* Labs held in CALS Computer Lab, 150 Animal Sciences Bldg

** Session held in BSB1220A/B

JYS, Jean-Yves Sgro; HAS, H Adam Steinberg; ACP, Ann Palmenberg; MHG, Marchel Hill