

Calendar

Course Schedule (Subject to Change)

Week	Date	Item
1 - Introduction	Aug 25	Syllabus and Course Overview
	Aug 25	Hans Hofmann lecture
2 - Introduction	Aug 30	GSAF tour
	Sep 1	Project Overview
	Sep 1	Assigned: Select journal articles
3 - Programming environment	Sep 6	Set up your environment (jupyter at GSAF)
	Sep 6	Unix and python tricks
	Sep 8	Assigned: Data Analysis Exercise
4 - How to give good presentations	Sep 13	Tips and discussion
	Sep 15	Journal club and Keck Unit I Discussion
	Sep 15	Assigned: Keck Unit I Exercise
5 - Bioinformatics workflow	Sep 20	In-class: Workflow diagram exercise
	Sep 22	Research updates
	Sep 22	Due: Data Analysis Exercise
6 - Research work	Sep 27	
	Sep 29	Journal club
7 - Research work	Oct 4	
	Oct 6	Research updates
	Oct 6	Due: Keck Unit I Exercise
8 - Group Project Overview	Oct 11	Mid-term Presentation
	Oct 13	Journal club
9 - Research work	Oct 18	
	Oct 18	Keck Unit II Discussion
	Oct 20	Research updates
10 - Research work	Oct 25	
	Oct 27	Journal club
11 - Research work	Nov 1	
	Nov 3	Research updates
12 - Research work	Nov 8	
	Nov 10	Journal club
13 - Research work	Nov 15	
	Nov 17	Research updates
	Nov 17	Due: Keck Report
14 - Thanksgiving holiday	Nov 22	No class meeting
	Nov 24	No class meeting
15 - Final Presentation	Nov 29	Present your work
	Dec 1	Present your work