

BSD boot camp: Room Schedule (daily schedule on the next page)

September 10 - 17, 2017

course abbreviations:

T = tutorial, W = workshop, G = Gemma, M = MRC tour, P = professional development

R1.1.a/b: Intro to R programming I

R1.1.c: Advanced topics in programming I: unix, regular expressions

R1.2.a/b: Intro to R programming II

R1.2.c: Advanced topics in programming II: making plots in R, ggplot, dplyr

R2.a/b/c: Reproducibility of data analysis (SEP)

R3.a/b/c: Data visualization (JN)

R4.a/b/c: Defensive programming (SC)

R5.a/b/c/d: Statistics for a data rich world (SA)

I1 & I2: Microscopy and ImageJ - Prince, Labno

W1: Critical and quantitative analyses of next generation sequencing data - Yang

W2: Unraveling dynamics from time series - Cobey

W3: Population genetics - Novembre

Professional Development “open house” includes:

P1: Planning for your career beyond grad school

P2: Navigating the first year

P3: Publications 101

Room abbreviations:

CH1 = ground floor room in Candle House 103/104

LB263 = Loeb 263

LB302 = Loeb 302

LB374 = Loeb 374

LBG70 = Loeb lower level, room G70 North and South

LAUD = Lillie Auditorium

SPECK = Speck Auditorium, Rowe Laboratory

MRC210 = Marine Resource Center 210

Meigs = Meigs Room, Swope

SWC = Swope cafeteria

Concurrent sessions are listed in each time slot. Rooms are listed directly to the right of or below each session label.

number of students in each team: ~8

number of groups: 12

number of teams in each session:

R1.a/b and R2.a/b: 3 teams in each

R1.c and R2.c: 1 team in each (roughly, depends on how many opt for the “advanced” track)

R2.a/b/c - R4.a/b/c: 4 teams in each

R5.a/b/c/d: 3 teams in each

W1 - W3: 3 teams in each

I1 and I2: 4 teams each day

G: 2 teams, meet at the dock behind the Marine Resource Center. **NB: Gemma tours leave through the drawbridge on the half hour, so students should arrive at the dock 15 mins before the scheduled tour start time to get on the boat.**

M: 2 teams, meet at the entrance to the Marine Resource Center

| | Sun (10th) | Mon (11th) | Tues (12th) | Wed (13th) | Thurs (14th) | Fri (15th) | Sat (16th) | Sun (17th) |
|---------------|--|--|---|---|---|---|--|----------------------------------|
| 7:00 - 8:30 | | breakfast Swope | | | | | | |
| 8:30 - 10:00 | | R1.1 a/b: basic LBG70 & CH1 R1.1 c: adv'd LB263 | G: MRC dock 8:15 M: MRC I1: LBG70 | G: MRC dock 8:15 M: MRC I1: LBG70 | G: MRC dock 8:15 M: MRC I1: LBG70 | W1: LB263 W2: LB374 W3: CH1 R5: LBG70 | W1: LB263 W2: LB374 W3: CH1 R5: LBG70 | |
| 10:00 | | coffee break LB302 | | | | | | |
| 10:30 - 12:00 | | R1.1's cont... | G: MRC dock 10:15 M: MRC I2: LBG70 | G: MRC dock 10:15 M: MRC I2: LBG70 | G: MRC dock 10:15 M: MRC I2: LBG70 | W & R5's cont... | W & R5's cont... | depart for BOS on buses |
| 12:00 - 1:00 | | lunch Swope | | | | | | |
| 1:00 - 2:30 | | R1.2 a/b: basic LBG70 & CH1 R1.2 c: adv'd LB263 | R2/R3/R4 LBG70 CH1 Speck | R2/R3/R4 LBG70 CH1 Speck | R2/R3/R4 LBG70 CH1 Speck | W1: LB263 W2: LB374 W3: CH1 R5: LBG70 | W1: LB263 W2: LB374 W3: CH1 R5: LBG70 | |
| 2:30 | | coffee break LB302 | | | | | | |
| 2:45 - 4:30 | check in | R1.2's cont... | R's cont... | R's cont... | R's cont... | W & R5's cont... | W & R5's cont... | |
| 5:00 - 6:30 | dinner Swope | | | | | | | |
| 7:15 - 8:30 | Course intro Speck Allesina Palmer | **6:30 - 9:30** intro/welcome Nishi & Prince (LBG70) PD "open house" (Loeb) | MBL talks Speck | free time | MBL talks Speck | MBL talks Speck | **5:15 - 8:15** BBQ and wrap up - Meigs | |