

Intern	Program strengths	Program weaknesses	Recommend program to friend?
#1	Didactic phase with review of all important material PIs friendly and "took care of us"	Internship should be longer (could compress didactic phase to 2 weeks)	Yes
#2	Didactic phase - nice review/introduction Research phase - develop the skills of a professional scientist	Matching to mentor - not given adequate info about potential projects and would be nice to discuss projects with mentor prior to commitment to a project Lack of reimbursement for off site commutes Final presentation rubric should be used at least once during the Professional development phase	Yes with reservations - need to look at website and make sure that the 10 wk curriculum meets individual academic goals
#3	Internship - learned biology and how to be a scientist (importance of research)	Room used in didactic phase - was "cold", i.e. people too far away from each other Didactic phase assignments - more would have been learned if people had been encouraged to work together on assignments or if there had been competition among interns on the programming projects	Yes, everyone got more out of the program than they hoped or expected
#4	Biology portion of didactic phase Overall program	Statistics and computer sections of the didactic phase	Yes, overall a good experience that allowed personal, social and intellectual growth
#5	Friday professional development sessions "massively improved" presentation skills Research phase - working as part of a lab on an ongoing research project	Friday requirement to be both at CSLA and research site (allow students to work from home on Friday morning) Didactic phase has nothing new for some students - allow them to opt out of the didactic phase	Yes, good research experience and stipend
#6	Internship choices Didactic phase	No contact between notice of acceptance and arrival at Institute Should be a firm pay schedule so people can plan finances	Yes with reservations
#7	Research internship - pairing was good Required Presentations useful	Didactic phase - topics covered too quickly and some topics repeated material already learned in classes (perhaps let people move directly to internship or have a different format for people with adequate background); need to "jump start" writing project in workshops	Yes, overall good experience and very diverse internships
#8	Internship - great opportunity	Housing - no internet access, outlets do not work, bugs were in the unit all summer long	Yes with reservations, housing poor and had to rely on others for transportation

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		Didactic phase - should have a more advanced training opportunity	
#9	Didactic phase - very intense Individual attention throughout the program (ex. Response to homework, presentation, intern placement)	Didactic phase - experienced frustration about getting answers to questions for some workshops (ex. Microarrays)	Yes, very pleased with overall experience, "how much better could you get"
#10	Didactic phase - limited background in bioinformatics, so really useful; NWP's section great Internship - hands on experience Faculty in the didactic phase Second year students	Internship should be longer	Yes (highly recommend)
#11	Amount of material learned in program Professional development phase - practice on presentation Didactic phase - gave a good idea of available tools	Internship - too short Didactic phase - lack of depth	Yes, if interested in the field and have some research experience
#12	Didactic phase Individual attention by PIs Speaker lunches in PD phase	Didactic phase - excessive homework that is often not useful Professional development phase - sessions long and tedious (maybe divide into 2 groups that present every other week and have speakers bring info about their graduate programs) Dorms were horrible Social activities - more should be arranged by the Institute Off campus internships - imposed a financial burden due to cost and time for travel (should make these issues clear prior to internship placement)	Yes, overall a positive experience

Intern	useful second year experience?	1-10 rating of usefulness of didactic phase (1=essential and 10 = unimportant)	1-10 rating of usefulness of professional development (1=essential, 10 =unimportant)
#1	Likes current format	5	6
#2	Likes current format	3	1
#3	Pair a 2nd year with 2-3 1st years to provide guidance on their projects Have 1/2 per day when 2nd years help out in the didactic phase	5	2
#4	OK as is	4	3
#5	Good as is	5	1
#6	OK as is	6 (did not use programming in internship)	2
#7	No comment	9	2
#8	Continue internship on first year program More advanced didactic phase	5 (project unrelated to anything in didactic phase)	3 (enjoyed speakers, but break-up presentations so students present every other week)

Intern	why attracted to program with bioinformatics internship?	why attracted to SoCal BSI versus other BSIs?	Achieved your goals related to program?
#1	Degree program requires but does not offer an internship experience	Classmate recommended the program	Yes (learned a lot)
#2	Bioinformatics major and wanted to decide whether a research career was appropriate	Wide range of internships available	Yes (learned a lot)
#3	Bioinformatics is an "up and coming" field Bioinformatics combines medicine and scientific research	Open to people with diverse backgrounds Location (social opportunities in LA) Possibility to work at Cal Tech	Yes (learned a lot)
#4	Exploring career possibilities, i.e. how to pursue science without wet lab	Live near by	Yes, even more
#5	Wanted a research experience in a biology lab	Possibility to work at Cal Tech	Yes
#6	Different definitions of bioinformatics so wanted an idea of the field before committing to a graduate program or career in the field	Only one I was aware of - saw a flyer at the Cell Biology meetings	Yes
#7	Wanted to get back into bioinformatics and a graduate program	A professor suggested it	Yes, especially internship
#8	Want a Ph.D. in bioinformatics	Didactic phase	Yes

Intern	How often should dinners be arranged by PIs?	Other comments
#1	Good as is (once per week)	Hope the program continues forever
#2	OK as is, but might consider reducing to once every 2 weeks	Nice to be able to use the 2nd year students as role models for development of presentation
#3	Prefer lunches and maybe include some buffets	Yahoo group should move to Institute's website Post assignments on Institute's website
#4	OK as is, although Friday might be a better day	Trips to other campuses were a great idea
#5	Should be optional since difficult when people are scattered around LA	Appreciate the efforts of all the SoCal BSI staff
#6	OK as is, but start them later due to commute from research site	Overall excellent program
#7	OK as is, but should be held at more central site	Beach party was really fun
#8	Ok as is, but too far from many research sites	Great program

