



Schmahl Science Workshops
171 Branham Ln Ste 10-223
San Jose, CA 95136
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Advanced Student Research Program

The Advanced Student Research Program is an opportunity for any student to engage in authentic research on a topic of their own interest in a real lab situation with a scientist/engineer mentor. Each student is paired with a mentor with experience in the field chosen by the student. Students are trained in safety, lab techniques, data analysis, notebook documentation, budgeting, and project presentation. Students will be required to take course work for each of these areas.

Project Management

- Meeting time is Monday thru Thursday from 3 - 7 PM; *each student makes an appointment with their mentor during this window. The lab is closed on Fridays and weekends.*
- **Students participating in Synopsys MUST be available afterschool in January and February. NO EXCEPTIONS**
- It is the student's responsibility to schedule lab time with their mentor to ensure project completion.

Advanced Student Research Program Fees:

- For Molecular and Microbiology projects, the cost is \$1500 per project, and the tuition option is recommended.
- For all other projects, the cost is usually \$600 per project, and the hourly option is recommended.

Tuition Option:

- **\$1500/project: payable over 12 months in monthly (\$125/month), or quarterly (\$375/quarter) installments. **This is an installment plan, designed to spread out the cost of the project. If you select this plan, you are responsible for maintaining the payment schedule for the full 12 months, until the entire cost of the project has been paid.**
- There is a 20% discount if a one time payment of \$1200 is made at the beginning of the project.
- This fee will cover lab time, mentor time, ASRP courses, and most materials. Any single item material purchases over \$300 will be billed separately, and in addition to the tuition fee.

Hourly Option:

\$30 per hour per student for any time the mentor spends on their project. Off-site lab work meetings are charged at \$50 per hour.

This includes:

- Student Lab Time with mentor
- Mentor pre and post lab work for the student
- Project Administration (emails, phone calls, research, application submission, material purchasing time, etc.)

MATERIAL DEPOSIT OF \$150 - This fee is nonrefundable and is applied only to materials and not hourly lab time. Additional materials not covered by deposit will be billed monthly.

NOTE: depending on material required for each project other material fees may be incurred. Material expenses are discussed with student and parent in advance. You will be invoiced at the end of the month for these fees. Fees are payable on receipt.

****All materials used for projects are the sole property of Schmahl Science Workshop and are not to be removed from the laboratory.****

Workshop Mentor/Student Policies

Workshop site:

Schmahl Science ASRP Laboratory at History San Jose in Kelley Park
1650 Senter Rd. San Jose 95112. Check website for directions: <http://tiny.cc/sswmap>

Off-Site Meetings: Both the student's parent and Mrs. Thaler **MUST** approve off-site meetings with student in writing. A parent and/or Mrs. Thaler **MUST** accompany the student.

Workshop Days and Times: Monday thru Thursday from 3 - 7 PM; *each student makes an appointment with their mentor for a 2-hour block during this window.*

- NO DROP OFFS! Parents **MUST** escort the student into the lab each session and sign them in and out
- Students must arrive at the laboratory each day ready to work
- Students must bring their laboratory notebooks with them for every session
- Students that arrive unprepared will not be allowed to work in the laboratory that day and they will need to reschedule their laboratory work time. There will be no refunds for missed laboratory work sessions due to unpreparedness
- Students that cannot make it to their scheduled work time must notify their SSW mentor or Mrs. Thaler at least 48 hours in advance
- Laboratory sessions canceled or rescheduled with less than 48 hours notice will be charged for their scheduled session (\$30 per hour lab fee and any prep time)

Timeline: (workshops are 2 hours long)

Course offerings: \$30 per student per course for hourly students. Included for tuition students.

August	Literature research for project development workshops; Budget workshop
Early September	Lab Safety
Late September	Lab Techniques workshops
October	Lab notebook and Data Analysis workshops
Early January	Backboard Presentation workshops
Late January	Data review
February	Oral Presentation workshops
March	Mock Fair - Mandatory for Synopsys students

Advanced Student Research Program Registration Form 2010-2011

Date _____

Student Name _____ Grade _____

Parent Name _____

Address _____

Email _____

confirmation of enrollment will be sent by email

Parent Work Phone _____ Parent Cell Phone _____

Student Phone (if applicable) _____

Medical Concerns or Special Needs _____

Payment Option:

Tuition Option - \$1500/project: payable over 12 months in monthly (\$125/month), or quarterly (\$375/quarter) installments. There is a 20% discount if a one time payment of \$1200 is made at the beginning of the year. ****This is an installment plan, designed to spread out the cost of the project. If you select this plan, you are responsible for maintaining the payment schedule for the full 12 months, until the entire cost of the project has been paid.**

_____ I have read understand and agree to the installment plan terms.

Hourly Option - \$30 per hour per student for any time the mentor spends on their project. \$150 material Deposit Fee required before start of project

Deposit Amount Enclosed, Circle One:

- **Tuition:** Full payment \$1200 Quarterly \$375 Monthly \$125
- **Hourly:** Material Deposit \$150

Payment is due with registration. No refunds. No substitutions.

Make check payable to Schmahl Science Workshops. Mail registration to:

A Schmahl Science Workshop, 171 Branham Lane, Ste. 10-223, San Jose, CA 95136

Credit Card Payment: MasterCard, Visa, American Express (Circle One)

Card Number: _____ Exp Date: _____ CID: _____

Signature _____

No Lab work will start until all forms and fees are received.

_____ I have read understand and agree to the fees structure for ASRP

_____ I have read and understand and agree the student time requirements for participation in ASRP