

Summer Institute, June 17 - June 20, 2019

	Day 1 - Monday 17	Day 2 - Tuesday 18	Day 3 - Wednesday 19	Day 4 - Thursday 20
9:00 - 9:30	• Welcome - <i>Lynn, Laura & Susan</i>	• Discussion - <i>All</i>	• Discussion - <i>All</i>	• Discussion - <i>All</i>
9:30 - 10:30	• Summer Institute Goals - <i>Laura</i>	• Designing Solutions to Problems Activity - <i>Laura</i>	• Microbial Fuel Cells - <i>Michael Cohen</i>	• Evaluation - focus group on field trip - <i>WestEd</i>
10:30 - 10:45	Break	Break	Break	Break
10:45 - 12:00	• Making Sense of Phenomena • Computational Thinking: the Bark Beetle Epidemic - <i>Laura</i>	• Unit 2: Lessons 1-4 - <i>Lynn</i>	• Unit 3: Lessons 1-3 - <i>Lynn & Laura</i>	• 3D of NGSS and LbyM - <i>Lynn & Laura</i>
12:00 - 1:00	Lunch	Lunch	Lunch	Lunch
1:00 - 2:30	• New Arduino board & New Graphics: Unit 1, 2 Lessons - <i>All</i>	• Unit 2: Lessons 5-8 - <i>Lynn & Laura</i>	• CTE/STEM Careers - <i>Brandon Jewell</i>	• Evaporation with the Arduino - <i>Lynn & Laura</i>
3:00 - 3:15	Break	Break	Break	Break
3:15 - 4:15	• Student Computer Skill • Equipment survey - <i>Kevin</i>	• Mentoring new teachers: LbyM in the classroom - <i>OT & NT</i>	• MudWatt Experiment - <i>Lynn & Laura</i>	• Reflection on Learning Goals - <i>Lynn & Laura</i>
4:15 - 4:45				• WestEd Evaluations
4:45 - 5:00	• Wrap-Up	• Wrap-Up	• Wrap-Up	• Wrap-Up
5:00 pm	End of Day			

Dinner at the Little H-Bar Ranch, 6 pm

Everything takes place in Schulz rooms 3001 (library 3rd floor across from the E/PO office) and 3054 in E/PO office.



Formal Presentations

Hands-on Activity



Discussion

Brainstorming



Breaks



Meals on your own



Meals provided



DINING PLACES

On Campus

Lobo's

(Located on the first floor of the Student Center) Monday - Friday from 11:00 a.m. to 2:00 p.m. Closed on week-ends (Dine-In):

Pub that offers specialty pizzas, sandwiches, appetizers and desserts.

Sip

(Located on the first floor of the Student Center) Monday - Friday from 7:00 a.m. to 5:00 p.m. Closed on week-ends.

Coffee shop serving Starbucks coffee, also some sandwiches and pastries.

"University Square"

All types of food available: Mexican, Pizza, Sandwiches, Diners, Markets, Asian, Etc.

Across the street from Campus (Wolf Den)

Shangri-La Café & Grill

(1/2 mile walk from campus, Wolf Den Plaza):

Family-owned Nepalese outpost serving up a variety of classic comfort dishes in an intimate setting

Honey Cuisine

(1/2 mile walk from campus, Wolf Den Plaza):

Easygoing Korean & Japanese outfit offering cooked appetizers, BBQ, sushi & rolls, plus beer & wine.

Swirl Time Frozen Yogurt Bar

(1/2 mile walk from campus, Wolf Den Plaza):

Frozen yogurt with add-yourself toppings.

Los Gallos Taqueria

(1/2 mile walk from campus, Wolf Den Plaza):

Inexpensive and fresh.

Starbucks

(1/2 mile walk from campus, Wolf Den Plaza)

Short Drive from Campus

Oliver's

(2 mile drive) 546 East Cotati Avenue, Cotati:

Local grocery store with good salad bar and fresh sandwiches.

Also, grab n go salads/sandwiches and great cheese selection.

King Falafel

(2 mile drive, beside Oliver's) 548 E Cotati Ave, Cotati:

Freshly prepared

Panera

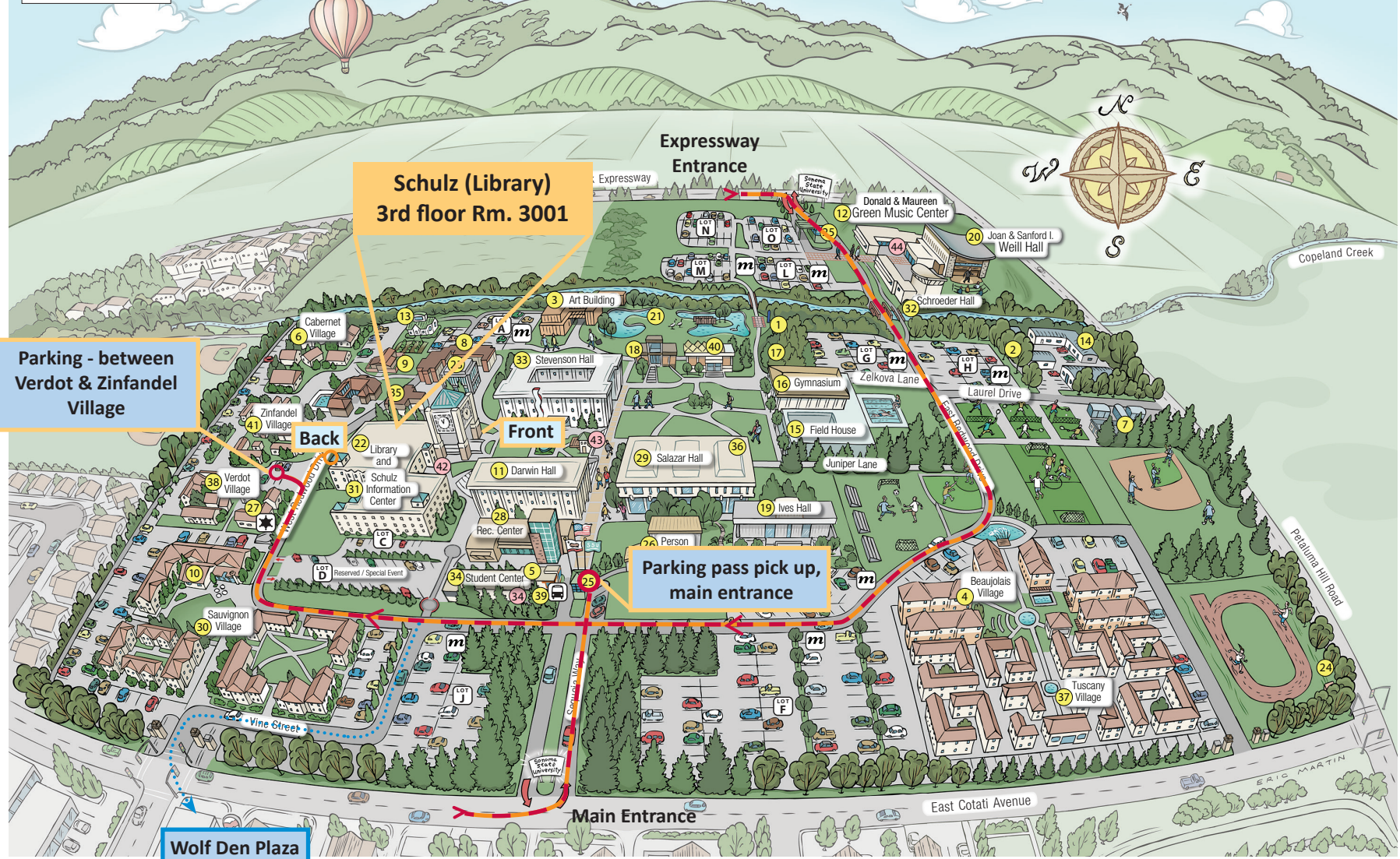
(3 miles drive) 6305 Commerce Blvd, Rohnert Park:

Bakery/cafe chain serving sandwiches, salads & more

Amy's Drive Thru

(4 mile drive) 58 Golf Course Drive West, Rohnert Park:

Organic and sustainably focused for veggie, vegan & gluten-free burgers, burritos & pizza (fast-food).



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|--------------------------|--|---------------------------------|-----------------------------------|
| 1 Alumni Grove | 11 Darwin Hall | 21 Lakes | 31 Schulz Information Center |
| 2 Anthro. Studies Center | 12 Donald & Maureen Green Music Center | 22 Library (Schulz Info Center) | 32 Schroeder Hall |
| 3 Art Building | 13 Environmental Technology Center | 23 Nichols Hall | 33 Stevenson Hall |
| 4 Beaujolais Village | 14 Facilities Management | 24 Observatory | 34 Student Center |
| 5 Bookstore | 15 Fieldhouse | 25 Parking & Information Center | 35 Student Health Center |
| 6 Cabernet Village | 16 Gymnasium | 26 Person Theatre | 36 Technology High School |
| 7 Building 49 | 17 Holocaust & Genocide Memorial Grove | 27 Police and Parking Services | 37 Tuscany Village |
| 8 Carson Hall | 18 International Hall | 28 Recreation Center | 38 Verdot Village |
| 9 Children's School | 19 Ives Hall | 29 Salazar Hall | 39 Vietnam Veterans' Memorial |
| 10 Cooperage | 20 Joan & Sanford I. Weill Hall | 30 Sauvignon Village | 40 Wine Spectator Learning Center |
| | | | 41 Zinfandel Village |

Dining

- 34 Lobo's Pizza & Pub
- 34 Overlook
- 34 Residential Dining
- 42 Charlie Brown's Cafe
- 43 Toast
- 44 Prelude

Services

- Parking Permit Meter
- Police & Parking Services
707 664-4444 / Police Building
For emergencies, dial 911

www.sonoma.edu



map illustration: www.ericmartinstudio.com