

2018 4-H State Leadership Conference  
**Tour Descriptions - Friday, July 27, 2018**

All AM tours will return to the UC Davis campus for lunch except all-day tour 1AD. All day tour 2AD is located on campus and will be eating on campus. This means that if you choose an AM and PM tour that is located outside of Davis, you will be on buses twice that day.

Tour#	Name and Description	Fee
<b>All Day (CHOOSE NO OTHER TOURS)</b>		
<b>1AD</b>	<b>Velocity Island Park:</b> Learn to wake board, knee board, paddle board at a full-size water park which is suitable for all wake boarding skill levels. Life jackets, helmets and all equipment are included. <b>Separate waiver is required.</b> This is an all day tour, so do NOT choose any other tours.	\$90
<b>2AD</b>	<b>Computer Science (CS) Summit:</b> Immerse yourself in a full day of CS learning. Spend your day learning about computer science and computational thinking. Options are available for total beginners through experienced. Activities include hands-on “unplugged” activities like artificial intelligence and graph theory, as well as computer based animations, Python, and robotics. <i>**Please note, registrants will be sent a follow-up survey to assess their CS experience. Registrants will be divided into two sections by the summit host**</i>	Free
<b>MORNING TOURS (Choose one PM tour, too)</b>		
<b>1A</b>	<b>UC Davis Institute of Food Science:</b> Visit the UC Davis institute of Wine and Food Science to learn about the study of food! Experience a firsthand honey tasting from the Director of the Honey and Pollination Center as well tour of the RMI Good Life Garden and the food innovation lab!	\$10
<b>2A</b>	<b>California Raptor Center:</b> The tour consists of an interactive presentation on local raptors and aspects of raptor biology. Students have an opportunity to handle the educational talons, bones, feathers, and 'study skins' used in the presentation. Students also tour the non-release birds and learn about each species.	\$40
<b>3A</b>	<b>California State Capitol Tour:</b> Visit California’s seat of government with a tour of the historic State Capitol. Tours includes information on the historic offices, legislative chambers, and artwork in addition to the Capitol’s unique history and architecture.	\$35
<b>4A</b>	<b>Gold Fever: The Adventure Tour:</b> Relive Sacramento’s wild early days, when gold ruled – but horrible disasters threatened your fortune and your life! Will you escape the many floods – or will they wash away your brand-new business? Will you keep your gold dust, or lose it all at the gambling tables? What will it take to succeed amid fires, disease and the occasional steamboat explosion? Catch Gold Fever! and find out – it’s never the same tour twice!	\$40
<b>5A</b>	<b>Häagen-Dazs Honey Bee Haven: Like to eat?</b> Thank a bee! Bees are responsible for pollinating about 1/3 of all the food we eat and many wild plants that provide food and habitat for wildlife. The Häagen-Dazs Honey Bee Haven is a unique outdoor museum where visitors can observe and learn about bees and the plants that support them.	\$35
<b>6A</b>	<b>UC Davis Botanical Conservatory:</b> Learn about the amazing diversity of plant adaptations via a multisensory hands-on tour through the 3,600 square foot greenhouse. Form and function of plants from the world’s deserts, tropical forests, and carnivorous habitats are emphasized, along with plant interactions with insects and other organisms.	\$6
<b>7A</b>	<b>UC Davis Campus:</b> Our friendly student tour guides are ready to introduce you to UC Davis and take you through the central core of the campus. Visitors will learn about academic excellence, student services, organizations, clubs, as well as research and internship opportunities at UC Davis.	Free
<b>8A</b>	<b>UC Davis Student Farm:</b> Explore the farm created, maintained and run by UC Davis Students! The market garden occupies seven acres of land used for year-round crop production, various student projects, and field activities. Students will learn about and explore the many aspects of sustainable agriculture.	Free
<b>9A</b>	<b>Underground Tour of Old Sacramento:</b> Come and learn how Sacramento's street and buildings were lifted up out of the floodwaters during the 1860s and 1870s to avoid future floods. This historical tour includes hollow sidewalks, sloped alleyways, and the underground spaces themselves.	\$40

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<b>AFTERNOON TOURS (Choose one AM tour, too)</b>		
<b>1P</b>	<b>UC Davis Institute of Food Science:</b> Visit the UC Davis institute of Wine and Food Science to learn about all about the study of food! Experience a firsthand honey tasting from the Director of the Honey and Pollination Center as well tour of the RMI Good Life Garden and the food innovation lab!	\$10
<b>2P</b>	<b>California Raptor Center:</b> The tour consists of an interactive presentation on local raptors and aspects of raptor biology. Students have an opportunity to handle the educational talons, bones, feathers, and 'study skins' used in the presentation. Students also tour the non-release birds and learn about each species.	\$40
<b>3P</b>	<b>California State Capitol:</b> Visit California's seat of government with a tour of the historic State Capitol. Tours includes information on the historic offices, legislative chambers, and artwork in addition to the Capitol's unique history and architecture.	\$35
<b>4P</b>	<b>Gold Fever: The Adventure Tour:</b> Relive Sacramento's wild early days, when gold ruled – but horrible disasters threatened your fortune and your life! Will you escape the many floods – or will they wash away your brand-new business? Will you keep your gold dust, or lose it all at the gambling tables? What will it take to succeed amid fires, disease and the occasional steamboat explosion? Catch Gold Fever! and find out – it's never the same tour twice!	\$40
<b>5P</b>	<b>Häagen-Dazs Honey Bee Haven: Like to eat?</b> Thank a bee! Bees are responsible for pollinating about 1/3 of all the food we eat and many wild plants that provide food and habitat for wildlife. The Häagen-Dazs Honey Bee Haven is a unique outdoor museum where visitors can observe and learn about bees and the plants that support them.	\$35
<b>6P</b>	<b>Historical Downtown Sacramento Food Tour:</b> Downtown Sacramento is experiencing a 21 <sup>st</sup> century renaissance! Tour guests will be guided down Sacramento's original main street while learning about the area's rich history, architecture, and food!	\$124
<b>7P</b>	<b>UC Davis Botanical Conservatory:</b> Learn about the amazing diversity of plant adaptations via a multisensory hands-on tour through the 3,600 square foot greenhouse. For and function of plants from the world's deserts, tropical forests, and carnivorous habitats are emphasized, along with plant interactions with insects and other organisms.	\$6
<b>8P</b>	<b>UC Davis Campus:</b> Our friendly student tour guides are ready to introduce you to UC Davis and take you through the central core of the UC Davis campus. Visitors will learn about academic excellence, student services, organizations, clubs, as well as research and internship opportunities at UC Davis.	Free
<b>9P</b>	<b>UC Davis Student Farm:</b> Explore the farm created, maintained and run by UC Davis Students! L The market garden occupies seven acres of land used for year-round crop production, various student projects, and field activities. Students will learn about and explore the many aspects of sustainable agriculture.	Free
<b>10P</b>	<b>Underground Tour of Old Sacramento:</b> Come and learn how Sacramento's street and buildings were lifted out of the floodwaters during the 1860s and 1870s to avoid future floods. This historical tour includes hollow sidewalks, sloped alleyways, and the underground spaces themselves.	\$40
<b>11P</b>	<b>Bohart Museum of Entomology, UC Davis:</b> Our museum is an active work area, so don't be surprised if you see someone sorting insects at a microscope or creating labels on a computer. You are welcome to ask them what they are doing!	Free