

Chemistry Olympiad 2024

Orange County Section ACS

There were 179 students from 33 schools that participated in the local section exam (LSE) in 2024. It was held on Saturday, March 2, 2024, at the Business Sciences and Technology Innovation Center (BSTIC), Irvine Valley College, Irvine. Eleven Orange County students qualified to compete in the United States National Chemistry Olympiad (USNCO). It was held on April 20, 2024.



USNCO OC Participants

This year 851 students from over 130 local and international sections qualified for and competed in the USNCO in mid-April. Students that finish among the top 151 earn Honors. Four of the eleven students from Orange County achieved this level. They were Victor Li, Everett Anderson, Nolan Nguyen and Daniel Jiang. Students that finish in the top 50 nationally earn High Honors. Five OC students earned this designation. They were Yufei Chen, Sophia Chen, Feodor Yevtushenko, Liran Zhu and Andrew Rusli. Nine out of the eleven OC students (82%) that took the test scored at the honors level or higher (top 18% in the country). None of the local and international sections that had students competing in the USNCO had more students earn Honors or High Honors than Orange County. As mentioned above, five Orange County students achieved High Honors. No other local or international section had more than three. Finally, Yufei Chen was among the twenty students invited to the National Study Camp in 2024. While there he was chosen to be one of the four members that competed internationally in Riyadh, Saudi Arabia in July where he finished third in the world at the IChO.

The national average on Part One of the USNCO (the only part released) was 26 or 41.3% while our Orange County average was 42 or 70%. The top scorer on this part of the USNCO from OC was Yufei Chen with a score of 55 or 92%.