



MARYLAND  
**U.S. NATIONAL CHEMISTRY OLYMPIAD**  
SCHEDULE

The following information could be found at the official ACS website in more detail with the year's current dates. This excerpt was created for your convenience when you are visiting the ACS Maryland Local Section website.

**Maryland Section USNCO SCHEDULE/ EVENTS**

<b>March 6th-31st</b>	<p>Chemistry Olympiad Pre-Qualifier <b>Local Examination</b> administered.</p> <p>Answer key for local exams will be available on <b>APRIL 6th</b>.</p> <p>The pre-qualifier exam is administered by your Chemistry Teacher and Sponsor or Local Section USNCO-coordinator at your respective schools or at a qualified institution. For date and time ask your chemistry teacher-sponsor. The last day for Maryland Local exam is set to March 29<sup>th</sup>, contact your local coordinator if you need more time.</p>
<b>April 15th-30th</b>	<p><b>U.S. National Chemistry Olympiad (USNCO) Exam</b> administered.</p> <p>Answer key for PART-I multiple choice of the exam will be available the first week of April. The National examination will be administered at the laboratory facilities of a local university in the Baltimore Area. The exam will be one of the last two-three Saturdays of April, the dates will be announced by ACS headquarters.</p>

**ICHO SCHEDULE/ EVENTS**

<b>May</b>	Top 20 students are announced. The selected students and their local section coordinators will be contacted by phone. All other local sections will be notified by e-mail.
<b>June First weeks</b>	Top 20 students attend Olympiad Study Camp. These students are selected from all participant states.
<b>Mid- June</b>	U.S. Team for the International Chemistry Olympiad announced (Alpha Delta Team) after study camp. Only four students are selected from the prior group of 20.
<b>July End of July</b>	U.S. Team competes in the International Chemistry Olympiad Competition.

## LOCAL USNCO COMPETITION MARYLAND SECTION

\*Use the following website to prepare for the Local and National exams

<http://www.acs.org/content/acs/en/education/students/highschool/olympiad/pastexams.html>



### MARYLAND LOCAL USNCO Rules & Eligibility

[www.acs.org/content/acs/en/education/students/highschool/olympiad/rules.html](http://www.acs.org/content/acs/en/education/students/highschool/olympiad/rules.html)

The following rules apply to the [National Chemistry Olympiad Competition](http://www.acs.org/content/acs/en/education/students/highschool/olympiad/competition.html) only (<http://www.acs.org/content/acs/en/education/students/highschool/olympiad/competition.html>).

For information on all local exams, go to [local competitions](#), Maryland Section. Local sections are encouraged to develop their own procedures for identifying outstanding students at the local level and choosing national examination candidates.

How to Participate	To <a href="#">register</a> your school (teachers) or home-schooled student (parents), <a href="#">contact the coordinator</a> Beatrice Salazar at e-mail: <a href="mailto:beatrice_salazar@outlook.com">beatrice_salazar@outlook.com</a> your <a href="#">ACS Local Section</a> (Maryland). If your school will not be registering for the competition, a parent or guardian can contact the coordinator of your ACS Local Section directly.	<ol style="list-style-type: none"><li>1. Complete registration form.</li></ol> <p><b>Inform your local coordinator if <u>you are a returning student and include a year of graduation</u> to avoid repeating all documentation that is already on file.</b></p> <ol style="list-style-type: none"><li>2. Be sure you have a letter of recommendation on file if you were a prior nominee.</li><li>3. Take the Local Pre-Examination</li></ol>
Prepare...	<a href="#">Review exams from past years</a> to prepare for the competition.*	Many students from the same school may take the local pre-examination but only two with highest scores will be invited to USNCO, providing there is placement available.

1. Students must be U.S. citizens or legal, permanent residents of the United States (green card holders) to take the U.S. national examination.
2. High school students who will graduate no earlier than spring of a year in which they participate in the competition are eligible.
3. Students must be younger than 20 years of age.
4. No more than two students per teacher or per high school may be nominated to take the [national exam](#). In the case of magnet programs or split enrollment, a student's school is defined as the high school where the student takes science class.
5. Eligible students who have previously attended the study camp automatically qualify for the national exam and do not count against the limit on the number of eligible students from their local section or school.
6. Winners of gold medals at the [International Chemistry Olympiad](#) are not eligible to participate in subsequent International Chemistry Olympiad competitions or study camps.
7. Students who have taken advanced placement courses in chemistry are eligible.
8. A student may participate only in the competition of the section in which the student's high school is located. If the section is not participating, the USNCO national office will assign the student to a section.
9. A student who participates in the Physics Olympiad study camp, the Mathematics Olympiad study camp, or the Biology Olympiad study camp is not eligible to participate in the Chemistry Olympiad study camp during the same summer.
10. Only non-programmable calculators are to be used on the national exam and on the ACS local section exam, if used. The use of a programmable calculator, cell phone, or any other device that can access the internet or make copies or photographs during the exam is grounds for disqualification.

## USNCO SCHEDULE

Maryland Section [national exam](#)

**DATE:** Saturday, April the [date and location](#) will be announced to nominees after March 31<sup>st</sup>.

**Location:** Notre Dame of Maryland University.  
Knott Science Building - Rooms 203/206

**Be on the premises at 7:45 A.M to complete some required forms and to avoid missing precious exam time.**

**Time:** 8:00 A.M.

<b>Part I</b>	<b>Part II</b>	<b>LUNCH</b>	<b>Part III</b>
<ul style="list-style-type: none"><li>• Multiple Choice</li><li>• 90-minutes</li><li>• 60 multiple choice questions</li><li>• Covers broad chemistry topics</li></ul>	<ul style="list-style-type: none"><li>• Lab Practical</li><li>• 90 minutes</li><li>• 2 laboratory practical questions</li></ul> <p>Involves problem solving in the laboratory</p>	<p>University Cafeteria</p> <ul style="list-style-type: none"><li>• 30-45 min.</li><li>• Photo section with lab coat in the chemistry laboratory and a second photo in front of the Knott building</li></ul>	<ul style="list-style-type: none"><li>• Problem Solving</li><li>• 105 minutes</li><li>• 8 written questions</li><li>• Covers chemical theories and models</li></ul>

Also you may look at the following website:

<http://www.acs.org/content/acs/en/education/students/highschool/olympiad/competition.html>