



PACIFIC RIM COLLEGIATE
CYBER DEFENSE
COMPETITION

2019 Pre-Qualifier

9 February 2019

The same PRCCDC rules and National rules apply to the pre-qualifier. Note that the top twelve (12) of the event will go on to compete in the PRCCDC in March. All teams will be ranked in order in case a team is unable to attend.

It is imperative that the same quality of conduct is applied and followed.

1. The competition will take place between 10 am and 2pm PST on Saturday, February 9, 2019.
2. As in the regional event, each team may consist of a minimum of 6 and maximum of 8 members from the 12 registered for the CCDC season.
3. All members must sign the Ethics and Media Release form prior to the event.
4. For a Remote/ Virtual event, the team must be in a room / section of a room that is isolated from other activities. For example, a class may not be conducted in the same room/ time as the qualifier. The computers or laptops used must meet competition standards.
5. Each team (or their technical support) shall provide the external router IP address or range of the school / institution to ensure access is only from one location
6. The coach / advisor cannot be present once the event begins and cannot be available for consultation. As in any CCDC events, no cell phones, personal emails, etc. are allowed to be used during the event.
7. **You need to ensure SSH and RDP** are available on your network.
8. **Remote/ Team Site Judging and Compliance**
With the advent of viable remote access technologies and virtualization, teams will have the ability to participate in CCDC events from their respective institutions. This section addresses policy for proper engagement in CCDC events for remote teams.
 - a. Unbiased full time faculty/staff member who is not part of the department or school in which the team resides; or can be a member of the advisory committee; or unbiased member of the local PD, National Guard or similar organization
 - b. Cannot be a student of the school
 - c. The person's name and contact information must be provided 7 days prior to the event.
 - d. One or more Remote Site Judge(s) must be assigned to the team site. At least one Remote Site Judge must be present at the remote site for the duration of the event in order to facilitate the execution of the CCDC.
9. The Remote Judge / Proctor is responsible for:
 - a. **Checking the students in and verifying the ID** according to the roster for a maximum of eight (8) participants.

- b. Notify the Event Judges when the students are ready to begin.
- c. Verify that only the original students who checked in are participating in the event during the four hour period
- d. Be available via Slack, Zoom or other communication channel provided with the Event Judges for updates or issues
- e. Note if students violate rules or use external sources to complete the event
- f. Notify the Event Judges if there is a technical issue
- g. Conduct Business injects or similar items and report back to the Event Judges
- h. Monitor the use of the Internet by Blue team members for outside communication.
- i. Notify the Event Judges when the team states they are done and ready to complete
- j. Remote Judge / Proctor must be present and monitoring the event for the entire period.
- k. Be present with the participating team to assure compliance with all event rules
- l. Provide direction and clarification to the team as to rules and requirements
- m. Establish communication with all Event Judges and provide status when requested
- n. Assure that the Team Captain has communicated to the Event Judges approval of initial system integrity and remote system functionality
- o. Assist Event Judges in the resolution of grievances and disciplinary action, including possible disqualification, where needed
- p. Report excessive misconduct according to college / university policy
- q. Assess completion of various injects based on timeliness and quality when requested by Event Judges
- r. Act as a liaison to site personnel responsible for core networking and internet connectivity
- s. Oversee direct technical assistance to teams when requested by Event Judges
- t. Provide feedback to students subsequent to the completion of the CCDC event