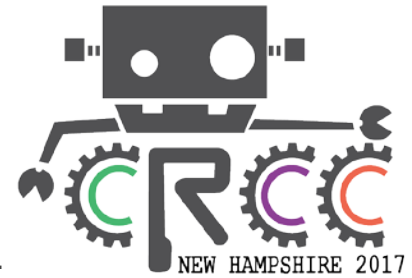


New Hampshire Cyber Robotics Coding Competition

Frequently Asked Questions



Registration

Which schools can participate?

- All New Hampshire Middle and High schools are eligible.

How can a school register to the competition?

- Fill this [application form](#) also available on the [ISCEF Website](#).

I have registered my school. What now?

- Make sure you have received the confirmation email after completing the form.
- Watch the recording of the launch webinar [here](#).

I understand I now need a CoderZ account. How do I do that?

- Creating a CoderZ account is by using a class code. Each school will have its own class code for teachers (called faculty class code) and additional class codes for each grade. If you have not received this email [contact our support](#).
- Enter the class code in [CoderZ login screen](#) (click join class) and complete the registration form.
- Share the faculty class code with all **teachers** in your school, the more teachers join and complete missions in CoderZ, the higher the chance your school will win the Faculty Inclusiveness Award and qualify to the finals.

I have an account, where do I login?

- The competition version of CoderZ is on <https://nh.gocoderz.com>.

How do Students participate?

- Each school was given class codes for each grade. Share these codes with the respective students (grade 6 class code goes to all students in grade 6, etc.).
- Instruct your students to enter the class code in the Join Class text box on the [CoderZ login page](#) and complete the signup form. Make sure students use the correct class code for their grade.

Do we need special computers or software?

- CoderZ is compatible with Chrome browser. If you do not have it installed you can download it [here](#).
- Your computer should already support WebGL. To be sure check [here](#). If your computer does not support WebGL, [here](#) is what you can do.

How do I reset my password?

- Provide your username/password in [this form](#) and we'll instantly send you a reset password link by email (if you provided one). You can also find this form under the "Forgot your Password" link on the [login page](#).

What if the mission doesn't load?

- Try reloading CoderZ, you can find instructions [here](#)
- Check your internet connection
- [Open a support ticket](#)

Where do I find Technical Support?

- Search our knowledgebase using the help widget in CoderZ
- Visit our [knowledgebase](#)
- [Open a support ticket](#)
- Call Intelitek Technical Support at 800-221-2763. (8:15-17:00)

I attend a New Hampshire home school, can I participate?

- Absolutely, all New Hampshire home schools are eligible to participate please [this application form](#) to get your unique class code registration.
- Unfortunately, due to limited enrollment, home schools are not eligible for Inclusiveness or Diversity awards.

Can students younger than 6th grade compete?

- Yes - however there is no plan to include elementary students in the final competition.

Do students younger than 13 need to supply a parent e-mail?

- Yes

Competition

How can I be ready?

- From Oct 30th until Nov 6th CoderZ will include four (4) getting started missions allowing users to get familiar with the interface and coding format.
- After Nov 6th the competition begins with a 4-week Boot Camp which includes about 50 competition missions.

Can a teacher see student activity?

- The leaderboards will provide progress of the students.
- While the full purchased version of CoderZ allows teacher features like classroom monitoring, the platform for the NH CRCC coding competition will not enable teachers to monitor student activity.

I missed the webinar, can my school still sign up?

- Absolutely, complete the [school registration form](#) and our team will email the registered user relevant information including student grade registration codes.
- A recording of the Teacher Orientation is also available [here](#).

I'm a participating school and would like to enroll students from grades I do not have a class code for.

- Please [contact Intelitek support](#) with the relevant information including school name and grades you are asking codes for.

Boot camp has already started, can my school still sign up?

- Absolutely, complete the [school registration form](#) and our team will email the registered user relevant information including student grade registration codes.

What is Boot Camp?

- Boot Camp is the first stage of CRCC and includes 50 guided CoderZ missions.
- Boot camp missions will be available starting November 6th.

What should I do once the boot camp starts?

- Code! Code! Code! Boot Camp features include coding missions and challenges starting with basic navigation that transitions into more advanced programming using various virtual I/O sensors, loops and conditional programming.

Boot camp has ended (Dec 4th), can my school still sign up?

- Unfortunately no. We have stopped taking registration for the NH CRCC competition. Please reach out to our [CoderZ sales team](#) for a demo and a teacher evaluation license.

What are the student goals and objectives?

- Complete as many boot camp missions as possible by December 4th
- Complete as many Coding Week missions as possible starting December 4th and until December 8th.

Can I see my standings?

- Our Leaderboard goes live on Nov 6th and will be published [here](#).
- The more active students who participate the better your school's score. Encourage your friends and classmates to join.

I've completed all the Boot Camp missions, what do I do next?

- Accept our congratulations on completing the fifty Boot Camp missions! You can tune-up your existing mission's code for a higher score, recruit fellow classmates to participate or sit back and relax until Code Week begins on Dec 4th.

Boot camp has ended (Dec 4th), what do I do next?

- Welcome to Coding Week!
- On Dec 4th a new set of challenges open with a new set of goals, missions and achievements?
- Use the coding skills you learned during Boot Camp to solve more complex online programming challenges.

When is Coding Week?

- Coding week begins on Dec 4th and closes on Dec 8th. A new set of missions will be made available, each with a new set of goals, challenges and achievement?

How does Coding Week begin? What do I do?

- Coding Week features will be enabled on December 4th. Coding Week features a seamless addition of 10 missions to your CoderZ interface. Click the Coding Week tab within the CoderZ interface for access to the features and missions.

What are the objectives of Coding Week?

- Your objectives are to complete missions as efficiently and accurately as possible.
- Using advanced functions (sensors, flow control, logic, etc.), completing missions with full score and short durations, will all be factors in getting the best score.

Can I see my standings?

- The Leaderboard will be reset on Dec 4th. Keep track of your Coding Week scores compared to other participants.

What are the NH CRCC judges evaluating during Coding Week?

- Our judges will be evaluating your schools total score per grade level compared to the total number of active students per school grade. The more students enrolled and participating, the higher your school score.

Can you define an active student?

- An active student is one who completes a minimum of 5 challenges or scores a minimum of 500 cumulative points.

When does Coding Week end?

- Coding week ends on Dec 8th. All missions will be disabled and each school, grade, team and individual score is tallied. Our Judges will let you know your results via email.

Can I see my school standings?

- A leaderboard is integrated into the nh.Gocoderz.com webpage. It can be found by clicking the leaderboard link on the CoderZ home page.

What information will the leaderboard show?

- The leaderboard will show your individual scores compared to other participants.
The leaderboard will also show your schools overall score compared to other local schools.

What is the Grand Finale Competition.

- Schools, grade levels, teams and individuals who perform well during Coding Week will be invited to a Face-to-Face codeathon in December (Date to be announced soon) where you are given final missions and asked to code live.

Which schools will qualify for the Grand Finale Competition.

- The judging criteria are being finalized in collaboration with the NH-DOE and will be publicized before Coding Week starts.

What are the objectives of the Grand Finale?

- Students will compete in head to head programming challenges to solve advanced missions against both the clock and other competitors.

What are the NH CRCC judges evaluating during the Grand Finale?

- Our judges will be evaluating whether a team completed the missions, their overall score, as well as the quality, efficiency and completion of each teams programming code.

Where will the Grand Finale Competition be held?

- It will be at one of the schools in New Hampshire – Details will be announced soon

What is the agenda of the Grand Finale Competition?

- Registration
- Kick off
- Competition ends
- An Awards Ceremony follows shortly after the competition ends.

What awards will be presented?

- A Student Inclusiveness award is earned by the school that has the best student participation percentage throughout Boot Camp.
- A Diversity award is earned by the school that has the best female student participation percentage throughout Boot Camp.
- A Faculty Inclusiveness award is earned by the school that has the best teacher participation percentage throughout Boot Camp.
- Best Performance Middle School will be awarded to the school with the highest score and the highest participation numbers.
- Best Performance High School will be awarded to the school with the highest score and the highest participation numbers.
- Governor's Award for the School with best overall performances:
 - Inclusiveness
 - Diversity
 - Avg score
 - Highest score
 - Code Quality
 - Grade

Do students work in teams?

- Each student will create an individual account and complete as many missions as possible. There are several stages - a school-wide stage, and a team (pair-programming) stage.

If a school earns a spot in the championship event, how does the school determine which students to send?

- Schools can decide
- There will be a learderboard showing student progress during boot camp and coding week.

If a student starts after Nov 6th will they have a disadvantage?

- No, There is no disadvantage to starting later, the missions are not timed but Boot Camp will be closed and scores tallied on Dec 4th.

What is Student Inclusiveness?

- The ISCEF wants to expose virtual coding to all students and encourages participation from every student enrolled in your school. Our judging criteria is based on the number of registered and active students compared to the total number of students enrolled at your school.

What is Faculty Inclusiveness?

- The ISCEF wants to increase awareness to the importance of having a learn to code program at your school and encourages participation from every faculty member. We challenge every faculty member from Principal to Janitor to enroll into our Faculty lounge and see how engaging and stimulating coding can be. Our judging criteria is based on the number of registered and active faculty compared to the total number of faculty at your school.

What the Diversity award?

- Seeing girls in STEM related fields are important values to the ISCEF and we are offering a diversity award to the school with the most active registered girls compared to the total girls enrolled in your school. Girl Power!