

IEEE Xtreme Interest Meeting



Overview

Competitive

- 24-hour global coding challenge
- Groups of up to 3 members, 2 of which can be graduate students
- NO additional help
- Working to solve set problems, with points awarded for correct answers and more points for harder questions
- Requires IEEE Membership
- **October 18th**, competition starts at 8:00pm
- Deadline to register is **October 6th** at 8:00pm

Overview

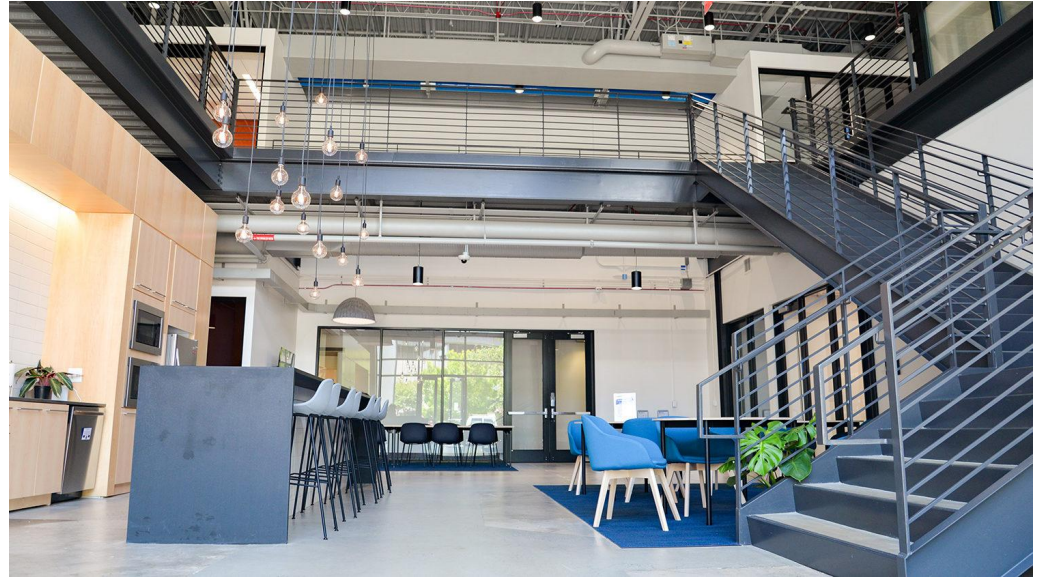
Non-Competitive

- Does **NOT** require IEEE membership
- Partnering with Tech @ NC State
- Technical Interviewing workshop
- Data Structures
- Algorithms
- Strategies
- RSVP by **October 8th**

Not interested in coding? Consider volunteering! (will count for HKN credit if you need it)

The Venue

- Entrepreneurship Garage
- HQ Centennial at Partners I
- Access to the eGarage is encouraged
- Instructions for getting 24/7 garage access can be found here:
<https://entrepreneurship.ncsu.edu/spaces/garage/>







Languages Supported

- C, C++, C#, Java, Python, Ruby, Perl, PHP
- See csacademy.com/about/environment/ for full list

Ways to Practice

- Websites such as HackerRank and Leetcode
- General algorithm knowledge
- Using data structures

What We Provide

- Food! Two dinners, breakfast, lunch and snacks
- More caffeine that you could ever want
- Places to sleep
- Proctor for each team (required for code submission)
- IEEE Membership

Prizes

- Bragging rights!
- Digital certificate and digital gift package
- Top 100 teams in the world receive T-shirts, with top 10 receiving additional prizes

IEEE Membership

- Competitive participants **must** be an IEEE member to participate (membership number is required)
- Visit ieee.org to join
- \$32 fee to join international organization, no fee to join student chapter
- IEEE membership subsidy
 - Participants who do not already have a membership are eligible
 - We will be reimbursing a limited number of teams
 - This will be done on a first-come, first-serve basis
 - Make sure to forward your **member registration confirmation email** (separate from team registration email) to ieeestudentbranch@ncsu.edu

How To Join

Competitive Participants:

- Visit <https://xtreme.vtools.ieee.org>
- Only one person needs to register the team
- Pick one of the proctors from the drop-down menu
- You will receive an email after registering, **forward this to**
ieeestudentbranch@ncsu.edu
- Fill out the Google Form: <https://forms.gle/F2HnDP3JjFSjMadh8>

Non-Competitive Participants and Volunteers:

- Fill out the Google Form: <https://forms.gle/F2HnDP3JjFSjMadh8>

Questions?

