

CIE Instructor Training – Level 1 Certification



What skills do students need to be successful in the 21st Century?

Analysis? Planning? Perseverance? Problem-solving?

What tools do teachers need to help students acquire these skills?

How can a teacher who does not know how to play chess learn the game and use it successfully in the classroom?

Discover how easy it is to learn how to play and how chess can be the ideal activity that engages and equips students for success.



Duration: Four Days (not necessarily consecutive days)

Target Audience: Teachers seeking to integrate chess as a tool to develop academic and 21st Century skills.

Course Description

See how chess connects to any area of the curriculum allowing teachers to engage student interest, differentiate for complexity, and encourage critical thinking in and beyond the classroom. Participate in a hands-on experience designed to introduce the game of chess and demonstrate deliberate classroom connections. Learn how to incorporate chess in the classroom as well as plan an after-school chess program. Learn teaching methods that develop chess skills as well as academic and 21st century skills. Discover activities to differentiate for differing skill levels, keep students motivated, and build student participation. Learn how to integrate critical thinking, literacy, and math into chess-related activities. Learn how to communicate with stakeholders about the benefits students are gaining from chess. Successful completion of the course along with a passing grade on the final online test grants the participant certification from Chess in Education - US as a Level One CIE Instructor.

Learning Outcomes

Through interactive lecture, group discussion, and hands-on activities, participants will:

- Learn/Review basic chess knowledge with a view to instructional methodology.
- Connect chess to teaching academic and 21st century skills.
- Discover ways to differentiate for varying skill levels.

- Learn chess notation and how to use it as a literacy skill.
- Learn strategies for classroom management along with using mini-game and social chess activities that help to differentiate for varying chess skill levels and keep students motivated.
- Develop initial plans for a school chess program.
- Create and share lessons or program plans that integrate course knowledge.
- Use generative AI for proposals for a school chess program, lesson plans, and more.
- Complete an online assessment based on course content.

Prerequisites: Classroom teaching experience. Basic knowledge of chess rules including piece movement. Teachers with no chess knowledge may register but will be asked to complete an assigned internet-based chess lesson prior to attending class.

Lead Instructor: Jerry Nash

Jerry Nash serves as a National Chess in Education Consultant and is Chairman of the Chess in Education Commission for FIDE, the International Chess Federation.

A former classroom teacher at both the high school and university levels, Nash understands the challenges of the classroom and offers a fun and engaging path for educators to learn the game of chess and link it to academic and life skills. He consults nationally and internationally. He is a frequent presenter at education conferences where he links chess skills to education standards.

Nash holds a Bachelor of Arts in English and French from The University of Tennessee at Martin. He holds a Master of Divinity degree from Southwestern Baptist Theological Seminary and a Master of Arts in English from Tennessee Technological University.



Cost

- \$799 - \$899 per person*. (Prices may vary by location and are subject to change.) See our [course registration](#) page for the latest sites, prices, and dates offered.
- On-site at your location: Call for details.

Legend



Focus: Developing student proficiency in chess


Educational Premise: Student develops important thinking skills (executive functions) by simply learning and playing chess.



Focus: Teach Chess and Chess Variants taught using a SMART methodology that is based on educational research and proven best practices. Priority is given to aspects of chess that develop executive functions and promote far transfer learning.

Educational Premise: The selective use of chess training by teachers or outside chess coaches focused on developing executive functions and critical thinking, engages more students and yields greater educational benefits (than standard chess training).



Focus: Same as  plus connections to classroom curriculum. Teachers draw connections to curriculum while teaching chess. Teachers utilize chess examples while teaching to curriculum.

Educational Premise: Connecting chess to the classroom yields the greatest benefit.