

**Instructor:**

David Gu is a freshman at the Liberal Arts and Science Academy in Austin, Texas. He has studied chess for over 7 years and is a Category III chess player now. David has continuously played in chess tournaments every year and won many trophies and even money prizes. In 2019 and 2020, he played in 4 very competitive chess tournaments (including one online); In all 4 of them, he won the money prize. In 2021, David participated in the Combined Region V and VI Scholastic Championships (online) and won the honorable mention in the High School Championship section. Through his years in chess, David has always strived to become better and never felt down by a loss. David understands what it feels like to grow and to improve. He wants to help others improve their chess skills, and in the end, he hopes to have increased everyone's passion and win rate in chess.

**Course Description:**

Chess is a complex game of skill and knowledge. Even though the rules might be simple, the ideas and tactics involved in the gameplay are so complex that even the world's best chess players are still learning. Strategizing is a very important component of chess and is built upon the ability to use tactics to gain a winning position in the game. This course will teach chess players some different ways to start a game, what to do after the beginning, and how to play winning positions in the endgame. By the end of this summer course, chess players will be able to start a game with the best moves from a variety of tactics, and also, they will be able to calculate the moves till the end of the game when all the gunfire is over. This course is not dedicated to teaching the rules of chess. It will enhance chess players' abilities to strategize. It is dedicated to teaching players the knowledge of chess derived from the many games played over the many hundreds of years that chess has existed for. With a small class setting (up to 10 students), the instructor will provide an in-person instruction experience to each student to develop each one's individual strength.

**Course Arrangement:**

- The class will be on Tuesdays and Thursdays from 9am to 10am for 5 weeks.
- Each class will be focused on one specific chess topic. The first 45 minutes of class will be dedicated to an interactive learning session about the day's focus. Then for the remaining portion of the class, students will each have a one-on-one game with the instructor.
- Right after the class, the instructor will select a few games and review them for up to 15 minutes with students who can stay.

**Course Syllabus:****Contact Information:**

- Instructor: David Gu
- Phone Number: 512-905-0604
- Email: dawsomegu@gmail.com

**Time:**

- From June 10<sup>th</sup> to July 13<sup>th</sup>
- Tuesday 9 am to 10 am
- Thursday 9 am to 10 am

**Prerequisites:**

- Know the chess rules
- Have a basic idea of how to start a game of chess
- Understand how to play to win

**Required Materials:**

- An account on chess.com

**Chess Topics (Tentative):**

Chess openings:

- Day 1 (June 10) : The French Defense
- Day 2 (June 15) : The Queen's Gambit
- Day 3 (June 17) : Fienchettoing
- Day 4 (June 22) : How to play against random weird openings
- Day 5 (June 24) : The Ruy Lopez
- Day 6 (June 29) : The Spanish Opening
- Day 7 (July 1) : What do you do after the opening

Chess end games:

- Day 8 (July 6) : Triangle movement
- Day 9 (July 8) : Passed pawns
- Day 10 (July 13) : Knight vs Bishop