

Course Title: The Introduction to Blockchain Technology

Instructor's name, email, and office hours will be provided by the school

Course format

All activities are online

Course prerequisites

None

Course overview

Blockchain seems to be the latest buzzword that the business world is taking about. But what is it? And why should a high school student care? This course will seek to answer those questions. It will strip away the layers of complexity and sophistication to help students understand the key concepts of the blockchain. The course will introduce and discuss applications where blockchain has the greatest potential.

Course outline by module

1. Intro to blockchain and The Blockchain
2. Blockchain and Transactions
3. Blockchain and Education
4. Blockchain and Identity
5. Blockchain and Smart Contracts
6. Blockchain and Music
7. Blockchain and Voting
8. Blockchain and Healthcare

Getting help

It is important to seek help if you have trouble understanding course materials or encounter technical problems. Depending on the situation, questions can be addressed to your instructor or your school's help desk. For Learning Management System-specific questions, find the support email or phone number on your Learning Management System's website. For course-specific questions or issues, please email support@pointfuleducation.com

Netiquette

- Never write anything in the course that you wouldn't be comfortable printing in your local newspaper to be read by all your friends and family.

- Use appropriate emoticons (emotion icons) to help convey meaning. Use "smiley's" or punctuation such as :-) to convey emotions.
- Avoid sarcasm. People who don't know you may misinterpret its meaning.
- If you get upset by a message, take a little break. Don't respond when you're angry. Take a little while to think about it first!
- Keep posts to the point. Keep messages concise—about one screen, as a rule of thumb.
- Use appropriate language:
 - Avoid coarse, rough, or rude language.
 - Observe good grammar and spelling.
- Use appropriate intensifiers to help convey meaning.
 - Avoid sentences typed in all caps.
 - Use asterisks surrounding words to indicate italics used for emphasis (*at last*).
 - Use words in brackets, such as (grin), to show a state of mind.
 - Use common acronyms (e.g., LOL for "laugh out loud").
- Always be polite. Remember, you're dealing with real people, not just words on a screen.

(Sources: <https://www.education.com/reference/article/netiquette-rules-behavior-internet/> and Kipp, K., & Patrick, S. (2013). *Teaching on the education frontier: instructional strategies for online and blended classrooms: grades 5-12*. San Francisco, CA: Jossey-Bass.)

Plagiarism

Be careful to avoid plagiarism. All plagiarized assignments will receive a zero and could have further disciplinary actions. When in doubt, cite the source or don't use it. Ask you instructor if you need assistance on citing sources or paraphrasing.

Companies mentioned in the Course

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