

» 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 Preview Video:** <https://www.pointfuleducation.com/blockchain-preview-video>

» Course Outline by Module

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

» Instructional Components

Pointful Education Courses are structured in a consistent, research-based format utilizing multiple pedagogical concepts such as Understanding by Design, Growth Mindset, and Video and Project-based learning. Through the use of these pedagogical concepts, Pointful Education maintains a consistent and engaging course structure that supports student-centered learning.

Course Structure



Instruction
50%



Projects
7%



Reflections
20%



Concept Checks
9%



Exams
8%



Written Assignments
7%