

Complete list of online classes

Arkady Arkhangorodsky

For conciseness, the individual certificates have been omitted. They can be produced upon request at aarkhangorodsky@gmail.com.

Coursera

Completed - Earned certificate

1. Introduction to Genetics and Evolution - Duke University
2. Introduction to Sociology - Princeton University
3. Vaccines - University of Pennsylvania
4. Fundamentals of Pharmacology - University of Pennsylvania
5. Introduction to Finance - University of Michigan
6. Fantasy and Science Fiction: The Human Mind, Our Modern World - University of Michigan
7. Internet History, Technology, and Security - University of Michigan
8. Gamification - University of Pennsylvania
9. Model Thinking - University of Michigan
10. Introduction to Mathematical Thinking - Stanford University
11. Learn to Program: The Fundamentals - University of Toronto
12. Computing for Data Analysis - Johns Hopkins University
13. An Introduction to Interactive Programming in Python - Rice University
14. Calculus One - The Ohio State University
15. Algorithms: Design and Analysis, Part 1 - Stanford University
16. Astrobiology and the Search for Extraterrestrial Life - The University of Edinburgh
17. Learn to Program: Crafting Quality Code - University of Toronto
18. Introduction to Guitar - Berklee College of Music
19. Case-Based Introduction to Biostatistics - Johns Hopkins University
20. A Brief History of Humankind - Hebrew University of Jerusalem
21. Preparation for Introductory Biology: DNA to Organisms - University of California, Irvine
22. From the Big Bang to Dark Energy - The University of Tokyo
23. What a Plant Knows (and other things you didn't know about plants) - Tel Aviv University
24. Programming Languages - University of Washington
25. The Music of the Beatles - University of Rochester
26. Confronting The Big Questions: Highlights of Modern Astronomy - University of Rochester
27. AstroTech: The Science and Technology behind Astronomical Discovery - The University of Edinburgh
28. History of Rock, Part One - University of Rochester
29. The Addicted Brain - Emory University
30. Miracles of Human Language: An Introduction to Linguistics

Completed - Audited (watched >85% of lectures)

1. Machine Learning - Stanford University
2. Algorithms: Design and Analysis, Part 2 - Stanford University
3. Exploring Beethoven's Piano Sonatas - Curtis Institute of Music
4. Creative, Serious, and Playful Science of Android Apps - University of Illinois at Urbana-Champaign
5. Moralities of Everyday Life - Yale University
6. The Emergence of the Modern Middle East - Tel Aviv University
7. Algorithms: Part 1 - Princeton University

edX

Completed - Earned Certificate

1. ANU-ASTRO1x: Greatest Unsolved Mysteries of the Universe - Australian National University
2. ANU-ASTRO2x: Exoplanets - Australian National University
3. CS169.1x: Software as a Service - University of California, Berkeley
4. Stat2.1x: Introduction to Statistics: Descriptive Statistics - University of California, Berkeley
5. SABR101x: Sabermetrics 101: Introduction to Baseball Analytics - Boston University
6. Ay1001x The Evolving Universe - Caltech
7. ER22x: Justice - Harvard University
8. 24.00x: Introduction to Philosophy: God, Knowledge and Consciousness - MIT
9. 3.091x: Introduction to Solid State Chemistry - MIT
10. 6.00x: Introduction to Computer Science and Programming - MIT
11. 7.00x: Introduction to Biology: The Secret of Life - MIT
12. 8.01x: Classical Mechanics - MIT
13. 6.002x: Circuits and Electronics - MIT
14. UT.8.01x: Jazz Appreciation - University of Texas, Austin
15. UT.9.01x: Effective Thinking Through Mathematics - University of Texas, Austin
16. ECFS311x: Becoming a Resilient Person: The Science of Stress Management and Promoting Wellbeing - University of Washington
17. STEEL101x: Introduction to Steel - Tenaris University
18. HKU04x: Making Sense of News - Hong Kong University
19. DEV203x: Introduction to Bootstrap - Microsoft

Completed - Audited (watched >85% of lectures)

1. 2.01x: Elements of Structures - MIT
2. PHYS102x: Electricity & Magnetism - MIT

Treehouse

Completed

1. Build a Simple PHP Application
2. Objective-C Basics
3. Build a Simple iPhone App With Objective-C
4. AngularJS
5. D3.js
6. Node.js Basics
7. Web Typography
8. Aesthetic Foundations
9. Soft Skills
10. Build a Simple Dynamic Site with Node.js
11. Build a Blog with Jekyll and GitHub Pages
12. CSS Basics
13. CSS to Sass
14. Flask Basics
15. Using Databases in Python
16. jQuery Basics
17. Build a Mobile Web App Using jQuery Mobile & AJAX
18. Using jQuery Plugins
19. How the Internet Works

Udacity

Completed - Earned Certificate

1. Introduction to Computer Science
2. Introduction to Physics
3. Introduction to Statistics
4. Artificial Intelligence for Robotics