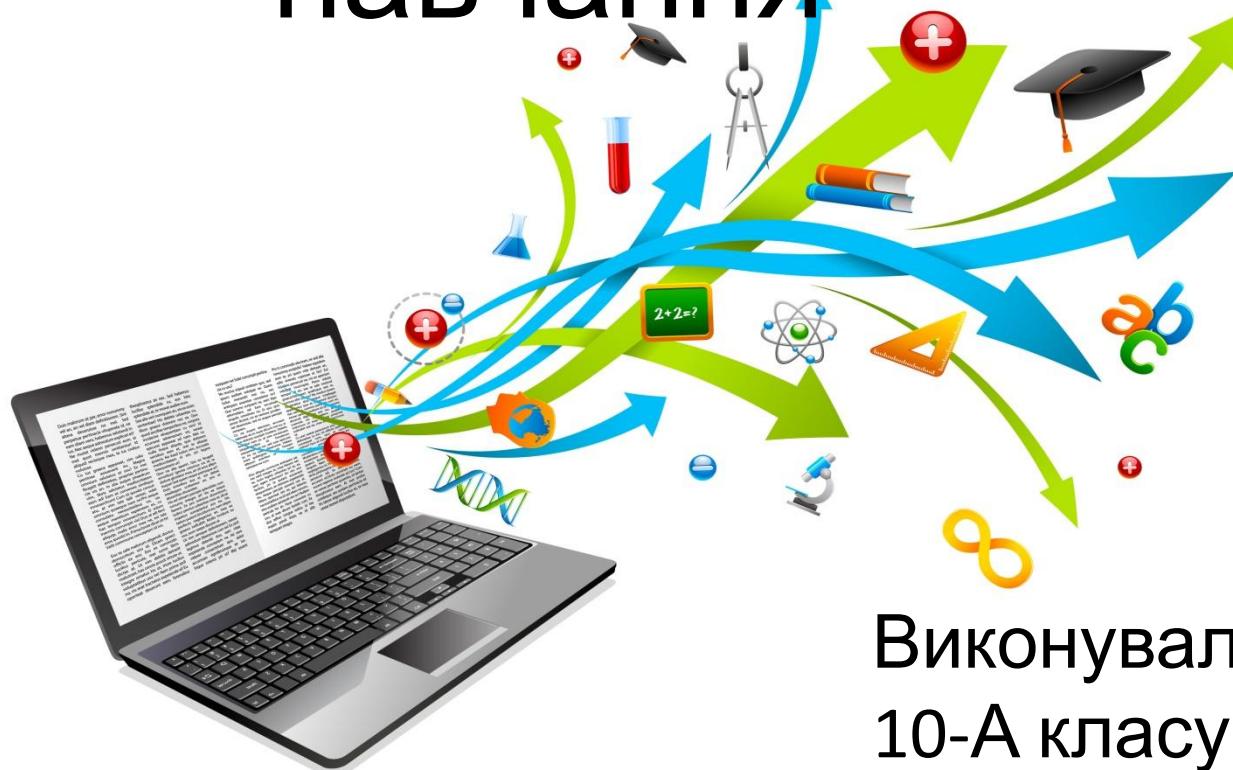


# Онлайн- навчання



Виконувала учениця  
10-А класу Гаврилова  
Уляна

# Специализация #Наука о данных

The screenshot shows a web browser window with the Coursera homepage open. The main header reads "Наука о данных | Coursera". Below the header, there's a navigation bar with links for "Каталог", "Поиск в каталоге", "Обучебные заведения", "Войти", and "Зарегистрироваться". The main content area features a large image of a man in a checkered shirt, resting his chin on his hand, with the text "Launch Your Career in Data Science" overlaid. Below this, it says "A nine-course introduction to data science, developed and taught by leading professors.". To the left, a sidebar for the specialization includes links for "Об этой специализации", "Курсы", "Стоимость", "Авторы", and "Часто задаваемые вопросы". It also displays the specialization name "#Наука о данных" and a price of "От 29 \$ USD". A blue button says "Зарегистрироваться Начинается окт 3". At the bottom of the sidebar, there's a note about financial aid and a link to learn more. The footer of the browser window shows several tabs and the system tray.

<https://www.coursera.org/specializations/jhu-data-science>

# Специализация #Машинное обучение

The screenshot shows a web browser window displaying the Coursera platform. The main content is the landing page for the 'Machine Learning' specialization. The page features a large image of a man wearing glasses, focused on a laptop screen. Overlaid on the image is the text 'Build Intelligent Applications' and 'Master machine learning fundamentals in five hands-on courses.' To the left of the main content, there is a sidebar with navigation links: 'Об этой специализации', 'Курсы', 'Стоимость', 'Авторы', and 'Часто задаваемые вопросы'. Below these links, the specialization title 'Специализация #Машинное обучение' is displayed, along with a price of 'От 79 \$ USD' and a blue 'Зарегистрироваться' button. Further down, there is information about financial aid and a link to apply for it. The author is listed as 'Университет Вашингтон' (University of Washington), with its logo. Partners for the course are mentioned, including 'turi create intelligence'. The browser's address bar shows the URL: 'https://www.coursera.org/specializations/machine-learning'. The operating system taskbar at the bottom includes icons for 'ПУСК' (Start), 'Машинное обучение...', 'Презентация Microsoft...', and 'Prezentatsia\_Microsoft...'. The system tray shows the date and time as '19:53'.

<https://www.coursera.org/specializations/machine-learning>

# Специализация #От Excel до MySQL: аналитические методы для бизнеса

The screenshot shows a web browser displaying the Coursera platform. The URL in the address bar is <https://www.coursera.org/specializations/excel-mysql>. The page title is "Специализация #От Excel до MySQL: аналитические методы для бизнеса". The main heading on the page is "Turn Data Into Value". Below it, a sub-headline reads "Drive business process change by identifying & analyzing key metrics in 4 industry-relevant courses." A large image of a woman wearing glasses and a denim jacket, holding a whiteboard, is displayed. To the left, a sidebar lists navigation links: "Об этой специализации", "Курсы", "Стоимость", "Авторы", "Часто задаваемые вопросы", and a detailed description of the specialization. The description includes the name "#От Excel до MySQL: аналитические методы для бизнеса", the price "От 79 \$ USD", and a registration button "Зарегистрироваться Начинается окт 3". At the bottom of the sidebar, there is a note about financial aid. The footer of the browser window shows the Coursera logo and the text "Автор: Duke UNIVERSITY". The system tray at the bottom right of the screen shows the date and time as "19:55".

<https://www.coursera.org/specializations/excel-mysql>

# Специализация #Машинное обучение

The screenshot shows a web browser displaying the Coursera website at <https://www.coursera.org/specializations/machine-learning>. The main heading is "Build Intelligent Applications". Below it, the text reads "Master machine learning fundamentals in five hands-on courses." A sidebar on the left lists links: "Об этой специализации", "Курсы", "Стоимость", "Авторы", "Часто задаваемые вопросы", and "Специализация #Машинное обучение". The "Специализация" section includes a price of "ОТ 79 \$ USD" and a button "Зарегистрироваться Начинается окт 10". A sidebar note says "Финансовая помощь доступна для пользователей, которые не могут себе позволить приобрести этот курс. Узнайте больше и подайте заявку." The author is listed as "Автор: UNIVERSITY of WASHINGTON". A partner logo for "turi create intelligence™" is shown. The browser taskbar at the bottom includes icons for "Пуск", "Машинное обучение...", and "Презентация Micros...".

<https://www.coursera.org/specializations/machine-learning>

# Специализация #Python for Everybody

The screenshot shows a web browser displaying the Coursera platform. The main heading is "Learn to Program and Analyze Data with Python". Below it, a sub-headline reads "Develop programs to gather, clean, analyze, and visualize data." A sidebar on the left provides links to "Об этой специализации", "Курсы", "Стоимость", "Авторы", and "Часто задаваемые вопросы". A large button at the bottom of this sidebar says "Зарегистрироваться" (Register). The central content area features a photograph of two people working on computers. On the right side of the page, there are sections for "5 courses", "Проекты", and "Сертификаты". The footer of the browser window shows standard navigation icons and a timestamp of "20:01".

<https://www.coursera.org/specializations/python>

# Специализация #Business Foundations

The screenshot shows the Coursera website for the 'Business Foundations' specialization. The main header reads 'Business Foundations | Coursera'. Below it, a banner features a woman in a kitchen setting with the text 'Решайте реальные проблемы бизнеса' (Solve real business problems) and 'Build a foundation of core business skills in marketing, finance, accounting and operations.' To the left, a sidebar lists navigation options: 'Об этой специализации', 'Курсы', 'Стоимость', 'Авторы', and 'Часто задаваемые вопросы'. The central content area displays the specialization title 'Специализация #Business Foundations', its cost 'От 95 \$ USD', and a registration button 'Зарегистрироваться Начинается окт 3'. Below this, there's a note about financial aid availability. The author is identified as 'Wharton School' with their logo. Partners listed at the bottom include Shazam and snapdeal.com. The browser interface shows multiple tabs open, including 'Business Foundations...', 'Пуск', and 'Презентация Micros...'. The status bar at the bottom right shows the date as 20/03.

<https://www.coursera.org/specializations/wharton-business-foundations>

# Специализация #Принципы и практика управления проектами: введение

The screenshot shows a web browser window with the following details:

- Title Bar:** І Онлайн-навчання — Яндекс... | Принципы и практика упра... | 1 новое сообщение
- Address Bar:** https://www.coursera.org/specializations/project-management
- Header:** Coursera logo, Catalog, Search bar, Academic institutions, Log in, Register.
- Left Sidebar (dropdown menu):**
  - Об этой специализации
  - Курсы
  - Стоимость
  - Авторы
  - Часто задаваемые вопросы
- Main Content Area:**

## Project Management Principles and Practices

Work Better, Together

Big Infographic: Learn about the basics of project management.

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# Учитесь учиться: Мощные мыслительные техники, которые помогут Вам освоить сложный материал

The screenshot shows a web browser window with the Coursera website open. The URL in the address bar is <https://www.coursera.org/learn/learning-how-to-learn>. The page title is "Учитесь учиться: Мощные мыслительные техники, которые помогут Вам освоить сложный материал". The main content area features a large banner with the text "Learning How to Learn". Below the banner, there is a brief description of the course: "Об этом курсе: Этот курс позволит Вам получить легкий доступ к бесценным техникам обучения, которыми пользуются эксперты искусства, музыки, литературы, математики, науки, спорта, и других дисциплин. Мы узнаем о том, как мозг использует два совершенно разных способа изучения информации, а также о том, как он хранит информацию ("раскладывает по полочкам"). Также мы...". A "Registration" button is visible, along with a note about financial aid. On the right side, there are profiles for two instructors: Dr. Barbara Oakley and Terrence Sejnowski.

<https://www.coursera.org/learn/learning-how-to-learn>

# Programming for Everybody (Getting Started with Python)

The screenshot shows a web browser window displaying the Coursera platform. The main page is for the course "Programming for Everybody (Getting Started with Python)".

**Course Information:**

- Title:** Programming for Everybody (Getting Started with Python)
- Description:** This course aims to teach everyone the basics of programming computers using Python. We cover the basics of how one constructs a program from a series of simple instructions in Python. The course has no pre-requisites and avoids all but the simplest mathematics. Anyone with moderate computer experience should be able to master the materials in this course. This course will [展开]
- Author:** University of Michigan
- Teaching Assistant:** Charles Severance, Associate Professor, School of Information
- Course Details:**

Основные сведения	Курс 1 из 5 в специализации Python for Everybody.
Выполнение	2-4 hours/week

**Navigation and Footer:**

- Top navigation bar includes Catalog, Search, Academic Institutions, Log In, and Register.
- Left sidebar includes links for Overview, Course Program, Authors, Ratings & Reviews, and a blue "Registration" button.
- Bottom taskbar shows the start date ("Starts Jan 26"), a "Financial aid" link, and system status icons.

<https://www.coursera.org/learn/python>

# Программирование в R

The screenshot shows a web browser displaying the Coursera platform. The main page is for a course titled "Программирование в R". The left sidebar contains links for "Обзор", "Программа курса", "Часто задаваемые вопросы", "Стоимость", "Рейтинги и отзывы", and a large blue button labeled "Регистрация Starts on 03". The main content area features a banner with a close-up of a computer screen showing R code and output. Below the banner, the course description states: "In this course you will learn how to program in R and how to use R for effective data analysis. You will learn how to install and configure software necessary for a statistical programming environment and describe generic programming language concepts as they are implemented in a high-level statistical language. The course covers practical issues in statistical computing which". A "Для кого этот курс" section notes: "Some programming experience (in any language) is recommended.". The author is listed as "Автор: Johns Hopkins University" with their logo. Two teaching assistants are shown with their names: "Преподаватели: Roger D. Peng, PhD, Associate Professor, Biostatistics Bloomberg School of Public Health" and "Преподаватели: Jeff Leek, Associate Professor, Biostatistics Bloomberg School of Public Health". The bottom of the browser window shows the Windows taskbar with icons for "Пуск", "Программирование...", and "Презентация Micros...".

<https://www.coursera.org/learn/r-programming>

# Algorithms: Design and Analysis, Part 1

The screenshot shows a web browser window displaying the Coursera platform. The URL in the address bar is <https://www.coursera.org/learn/algorithm-design-analysis>. The page title is "Algorithms: Design and Analysis, Part 1". The main content area features a large, stylized title "Algorithms" with "Design and Analysis, Part 1" overlaid. To the left, there is a sidebar with navigation links: "Обзор" (Overview), "Программа курса" (Course Program), "Авторы" (Authors), "Рейтинги и отзывы" (Ratings and Reviews), and a large button labeled "Algorithms: Design and Analysis, Part 1" with a "Регистрация" (Registration) button below it. A note in Russian at the bottom of this sidebar states: "Финансовая помощь доступна для пользователей, которые не могут себе позволить приобрести этот курс. Узнайте больше и подайте заявку." Below the sidebar, there is a section for the professor, Tim Roughgarden, Associate Professor of Computer Science, with a small profile picture. At the bottom of the page, there is a navigation bar with tabs for "Уровень" (Level) and "Intermediate". The status bar at the bottom of the browser window shows the time as 20:15.

<https://www.coursera.org/learn/algorithm-design-analysis>

# Algorithms, Part I

The screenshot shows a web browser window displaying the Coursera platform. The main title is "Algorithms, Part I". The course is offered by "Princeton University". The page includes sections for "Обзор", "Программа курса", "Часто задаваемые вопросы", and "Рейтинги и отзывы". A large blue button labeled "Регистрация Starts 03" is visible. Below the course title, there is a brief description: "This course covers the essential information that every serious programmer needs to know about algorithms and data structures, with emphasis on applications and scientific performance analysis of Java implementations. Part I covers elementary data structures, sorting, and searching algorithms. Part II focuses on graph- and string-processing algorithms." The page also lists two professors: Kevin Wayne (Senior Lecturer, Computer Science) and Robert Sedgewick (Professor, Computer Science). The interface includes a navigation bar with links like "Каталог", "Поисковый каталог", "Обучебные заведения", "Войти", and "Зарегистрироваться". The bottom of the screen shows the Windows taskbar with icons for "ПУСК", "Algorithms, Part I - Pr...", and "Презентация Micros...".

<https://www.coursera.org/learn/introduction-to-algorithms>

# Algorithms: Design and Analysis, Part 1

The screenshot shows a web browser window displaying the Coursera platform. The main title of the page is "Algorithms: Design and Analysis, Part 1". On the left, there is a sidebar with links for "Обзор", "Программа курса", "Авторы", and "Рейтинги и отзывы". Below these is a large button labeled "Регистрация" with the text "Старт от 03". To the right of the sidebar, there is a brief description of the course: "Algorithms are the heart of computer science, and the subject has countless practical applications as well as intellectual depth. This course is an introduction to algorithms for learners with at least a little programming experience. The course is rigorous but emphasizes the big picture and conceptual understanding over low-level implementation and mathematical details. After completing this course, you will have a solid foundation in the basic techniques and tools needed for further study in algorithms." There is also a link to "Еще". Below this, there is another section about the target audience: "Learners with at least a little bit of programming experience who want to learn the essentials of algorithms. In a University computer science curriculum, this course is typically taken in the third year." Further down, it lists the author as "Stanford University" with a logo. Below that, there is a portrait of the professor, Tim Roughgarden, with the text "Преподаватели: Tim Roughgarden, Associate Professor Computer Science". At the bottom of the page, there are tabs for "Уровень" (Level) set to "Intermediate" and "Пуск" (Start). The browser's address bar shows the URL: <https://www.coursera.org/learn/algorithm-design-analysis>.

<https://www.coursera.org/learn/algorithm-design-analysis>

# Специализация #Структуры данных и алгоритмы

The screenshot shows a web browser displaying the Coursera website at <https://www.coursera.org/specializations/data-structures-algorithms>. The page title is "Master Algorithmic Programming Techniques". The main content area features a large image of a binary search tree with nodes labeled T, O, L, R, A, G, and I. Below the image, the text reads: "Learn algorithms through programming and advance your software engineering or data science career". To the left, a sidebar provides links to "Об этой специализации", "Курсы", "Стоимость", "Авторы", and "Часто задаваемые вопросы". The main content area also includes a section titled "Специализация #Структуры данных и алгоритмы" with a price of "От 79 \$ USD" and a "Зарегистрироваться" button. At the bottom, there is a note about financial aid and a link to the UC San Diego logo.

<https://www.coursera.org/specializations/data-structures-algorithms>