

CORONA VIRUS - COVID-19 SELF ISOLATION OR QUARANTINE?

Try These

**Free online Courses with
Free Certification**

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OUR AIM

As all people are staying home these days either by choice or order due to the coronavirus (COVID-19) pandemic; here is a list of free online classes where everyone can gain useful knowledge without having to pay for expensive instruction or courses.

So, while waiting for the coronavirus outbreak to pass, you can learn a completely free online courses ,a number of highly rated MOOCs, including a few from Top 100 free online courses of all time with Free Certification.

Courses from 178 universities, including Stanford, Georgia Tech, Yale, Duke, and Michigan, are part of the list.

For a Limited Time, Coursera Offers Free online courses with Free Certification for All the below listed Courses.

This offer is only valid until the end of May 2020. Once you checkout, you will have 180 days to earn a certificate.

These courses come from ~50 universities including Penn, Georgia Tech, Johns Hopkins, Caltech, Duke, and Imperial College London. Courses from companies like Google and Amazon are also included.

List of Free Certificate Courses

- **Mindshift: Break Through Obstacles to Learning and Discover Your Hidden Potential** from *McMaster University*)
- **A Life of Happiness and Fulfillment** from *Indian School of Business*
- **Mountains 101** from *University of Alberta*
- **Introduction to Programming with MATLAB** from *Vanderbilt University*
- **Mechanics of Materials I: Fundamentals of Stress & Strain and Axial Loading** from *Georgia Institute of Technology*
- **Social Psychology** from *Wesleyan University*)
- **Dino 101: Dinosaur Paleobiology** from *University of Alberta*

Sources - <https://www.classcentral.com/report/coursera-free-certificate-covid-19/>

- **The Science of the Solar System** from *California Institute of Technology*
- **Introduction to Philosophy** from *University of Edinburgh*
- **COVID-19: What You Need to Know (CME Eligible)** from Osmosis
- **De-Mystifying Mindfulness** from *Leiden University*
- **Psychological First Aid** from *Johns Hopkins University*
- **Introductory Human Physiology** from *Duke University*
- **How Things Work: An Introduction to Physics** from *University of Virginia*
- **Chinese for Beginners** from *Peking University*
- **Guitar for Beginners** from *Berklee College of Music*
- **C++ For C Programmers, Part A** from *University of California, Santa Cruz*
- **Becoming a changemaker: Introduction to Social Innovation** from *University of Cape Town*
- **Design: Creation of Artifacts in Society** from *University of Pennsylvania*
- **Dog Emotion and Cognition** from *Duke University*
- **Introduction to Sustainability** from *University of Illinois at Urbana-Champaign*
- **Sit Less, Get Active** from *University of Edinburgh*

Sources - <https://www.classcentral.com/report/coursera-free-certificate-covid-19/>

- **Epidemiology: The Basic Science of Public Health** from *The University of North Carolina at Chapel Hill*
- **Astronomy: Exploring Time and Space** from *University of Arizona*
- **The Science of Success: What Researchers Know that You Should Know** from *University of Michigan*
- **Animal Behaviour and Welfare** from *University of Edinburgh*
- **New Models of Business in Society** from *University of Virginia*
- **First Step Korean** from *Yonsei University*
- **Big History: Connecting Knowledge** from *Macquarie University*
- **Creative Problem Solving** from *University of Minnesota*
- **Introduction to Personal Branding** from *University of Virginia*
- **Think Again I: How to Understand Arguments** from *Duke University*
- **Personal & Family Financial Planning** from *University of Florida*
- **The Challenges of Global Health** from *Duke University*
- **Introduction to Chemistry: Reactions and Ratios** from *Duke University*
- **How to Write a Resume (Project-Centered Course)** from *State University of New York*

Sources - <https://www.classcentral.com/report/coursera-free-certificate-covid-19/>

- **Disaster Preparedness** from *University of Pittsburgh*
- **Epidemics, Pandemics and Outbreaks** from *University of Pittsburgh*
- **The Truth About Cats and Dogs** from *University of Edinburgh*
- **Managing the Company of the Future** from *University of London International Programmers'*
- **Data Science Math Skills** from *Duke University*
- **Science of Exercise** from *University of Colorado Boulder*
- **Infection Prevention in Nursing Homes** from *The University of North Carolina at Chapel Hill*
- **Build Your First Android App (Project-Centered Course)** from *École Centrale Paris*
- **Tricky American English Pronunciation** from *University of California, Irvine*
- **Essentials of Global Health** from *Yale University*
- **Converting Challenges into Opportunities** from *University of California, San Diego*
- **Introduction to Chemistry: Structures and Solutions** from *Duke University*
- **The Arts and Science of Relationships: Understanding Human Needs** from *University of Toronto*
- **Communication Strategies for a Virtual Age** from *University of Toronto*

Sources - <https://www.classcentral.com/report/coursera-free-certificate-covid-19/>

- **Getting Started With Music Theory** from *Michigan State University*
- **Disease Screening in Public Health** from *University of Geneva*
- **How to Write and Publish a Scientific Paper (Project-Centered Course)** from *École Polytechnique*
- **Healing with the Arts** from *University of Florida*
- **Bugs 101: Insect-Human Interactions** from *University of Alberta*
- **Fashion as Design** from *The Museum of Modern Art*
- **Ecology: Ecosystem Dynamics and Conservation** from *American Museum of Natural History*
- **Disease Clusters** from *Johns Hopkins University*
- **Fundamentals of Engineering Exam Review** from *Georgia Institute of Technology*
- **Computer Vision Basics** from *University at Buffalo*
- **Exploring Emerging Technologies for Lifelong Learning and Success** from *University at Buffalo*
- **How to Get Skilled: Introduction to Individual Skills Management (Project-Centered Course)** from *State University of New York*
- **Probability and Statistics: To p or not to p?** from *University of London International Programmes*

Sources - <https://www.classcentral.com/report/coursera-free-certificate-covid-19/>

- **The Strategy of Content Marketing** from *University of California, Davis*
- **The Language of Design: Form and Meaning** from *California Institute of the Arts*
- **Global Health: An Interdisciplinary Overview** from *University of Geneva*
- **Teamwork Skills: Communicating Effectively in Groups** from *University of Colorado Boulder*
- **Making Architecture** from *IE Business School*
- **Communicating During Global Emergencies** from *Emory University*
- **Creative Thinking: Techniques and Tools for Success** from *Imperial College London*
- **Getting Started with AWS Machine Learning** from *Amazon Web Services*
- **Successful Career Development** from *University System of Georgia*
- **Introduction to Calculus** from *The University of Sydney*
- **Machine Learning for Business Professionals** from *Google Cloud*
- **Building Conversational Experiences with Dialogflow** from *Google Cloud*
- **Industrial IoT on Google Cloud Platform** from *Google Cloud*
- **Google Cloud Platform Fundamentals for AWS Professionals** from *Google Cloud*

Sources - <https://www.classcentral.com/report/coursera-free-certificate-covid-19/>

- **Marketing Analytics** from *University of Virginia*
- **Introduction to Cloud Identity** from *Google Cloud*
- **AWS Computer Vision: Getting Started with GluonCV** from *Amazon Web Services*
- **Getting Started with AWS Machine Learning** from *Amazon Web Services*
- **Developing AI Applications on Azure** from *LearnQuest*
- **Cloud Computing Basics (Cloud 101)** from *LearnQuest*

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CATEGORIES OF FREE ONLINE COURSES

✓ Computer Science

✓ Mathematics

✓ Business

✓ Science

✓ Engineering

✓ Social Sciences

✓ Health and Medicine

✓ Education and Teaching.

✓ Humanities

✓ Data Science

✓ Personal Development

✓ Art and Design

✓ Programming

HEALTH AND MEDICINE

Nutrition & Wellness

☐ Nutrition is crucial to live an active and healthy life, to support training, and to optimize performance. In this course, researchers and teachers will familiarize you with the nutritional aspects of exercise and sports.

☐ This Online Course is Provided by **Newcastle University, The University of Sheffield, University of Liverpool, Monash University,** and other top universities around the world. via Coursera, edX . It's a free online course(audit) in English language ,The duration of the course is few weeks long i.e. 5-10 hours a week approx ,Paid as well as Free Certificates are available.

☐ This course is designed for anyone fascinated by how food, nutrition and health are connected. if you're a healthcare professional, this course will give you evidence-based information to share with your patients if they require food-based health recommendations.

☐ Sources-<https://www.classcentral.com/subject/nutrition-and-wellness>

Disease & Disorders

❑ In this course ,Learn about the role of nutrition in relation to diseases of the circulatory system and diabetes, which are major causes of death worldwide. we'll learn about the etiology of heart attacks, type 2 diabetes, stroke, other forms of cardiovascular diseases and how often these occur worldwide.

❑ This Online Course is Provided by **University of Tasmania, Wageningen University, University of Cambridge, University of Groningen** and other top universities around the world. via Coursera, edX . It's a free online course(audit) in English language ,The duration of the course is few weeks long i.e. 5-10 hours a week approx ,Paid as well as Free Certificates are available.

❑ We will learn about biological modifiable risk factors, such as blood pressure, blood cholesterol and obesity, and how they impact these diseases in a different way.After completing this course we will also have gained a deeper insight in underlying pathophysiological mechanisms, such as insulin resistance, and the role of (epi)genetic factors.

❑ Sources-<https://www.classcentral.com/subject/disease-and-disorders>

Public Health

❑ Science has come a long way in understanding infectious diseases - what they are, how they spread, and how they can be prevented. But diseases like HIV/AIDS, Malaria, Tuberculosis, or the flu are still major killers worldwide, and novel emerging diseases are a constant threat to public health. In addition, the bugs are evolving. Antibiotics, our most potent weapon against bacterial infections, are losing their power because the bacteria are becoming resistant.

❑ This Online Course is Provided by **The University of North Carolina at Chapel Hill, Johns Hopkins University, Pennsylvania State University, University of Pittsburgh** and other top universities around the world. via Coursera, edX . It's a free online course(audit) in English language ,The duration of the course is few weeks long i.e. 5-10 hours a week approx ,Paid as well as Free Certificates are available.

❑ In this course, we'll learn the facts about infectious diseases and medical responses. We'll focus on the public health laws and policies that provide the framework for effective prevention, like quarantine laws, drug development policies, and bioterrorism and biodefense.

❑ Sources-<https://www.classcentral.com/subject/public-health>

Health Care

❑ In this free online course you will explore clinical research – both its challenges and its huge benefits to modern healthcare. You will work through case studies and examine how research contributes to the treatment of major diseases, such as cancer and dementia, examining the process of conducting research and the ethical questions raised.

❑ This Online Course is Provided by **University of Cape Town, The University of Sheffield, University of Leeds, Harvard Medical School, Harvard University** and other top universities around the world. via Coursera, edX . It's a free online course(audit) in English language ,The duration of the course is few weeks long i.e. 5-10 hours a week approx ,Paid as well as Free Certificates are available.

❑ You will learn how members of a research team, academics, and participants in clinical research all contribute to this process of discovery. This course is designed for anyone who wants to know more about modern healthcare, and the role of clinical research and discovery within it.

❑ Sources- <https://www.classcentral.com/subject/health-care>

Nursing

□ Ensuring patient safety and healthcare quality is critical and should be a key focus of everyone in healthcare practice. This course provides healthcare practitioners and others with an introduction to the knowledge and skills needed to lead patient safety and quality improvement initiatives at the micro and macro levels.

□ This Online Course is Provided by **George Washington University, Johns Hopkins University, University of East Anglia, University of Colorado System** and other top universities around the world. via Coursera, edX . It's a free online course(audit) in English language ,The duration of the course is few weeks long i.e. 5-10 hours a week approx ,Paid as well as Free Certificates are available.

□ The course takes a world view of patient safety and quality, linking participants to research and resources from the World Health Organization (WHO), the US Agency for Healthcare Research and Quality (AHRQ), the Joint Commission and other international organizations. Course highlights include personal stories, lessons learned from other industries and interviews with the President of the National Committee for Quality Assurance (NCQA) and other leaders in quality movement.

□ Sources-<https://www.classcentral.com/subject/nursing>

Anatomy

❑ In this free anatomy course, part of the Anatomy Specialization, you will learn how the components of the integumentary system help protect our body (epidermis, dermis, hair, nails, and glands), and how the musculoskeletal system (bones, joints, and skeletal muscles) protects and allows the body to move. In this anatomy course, part of the Anatomy Specialization, you will explore the interactive relationships of the cardiovascular, respiratory and urinary systems, and the roles they play in your body.

❑ This Online Course is Provided by **University of Michigan, Yale University, University of Glasgow, Harvard University** and other top universities around the world. via Coursera, edX . It's a free online course (audit) in English language ,The duration of the course is few weeks long i.e. 5-10 hours a week approx ,Paid as well as Free Certificates are available.

❑ This course is a primer for the cardiovascular, respiratory, and urinary systems in which students learn the pertinent details of the structures and functions through a combination of lectures, videos, labeling activities and quizzes.

❑ Sources- <https://www.classcentral.com/subject/anatomy>

Veterinary Science

❑ In this free online course, you will learn about animal viruses that affect pets, birds, sheep, cattle, swine and horses, and produce important diseases. These animal diseases may cause huge economic losses to farmers and severe emotional distress to animal owners. They may even be transmitted to humans, posing important questions about their spread and control.

❑ This Online Course is Provided by **Universidad Complutense de Madrid, University of Edinburgh, University of California, Davis, University of Tennessee** and other top universities around the world. via Coursera, edX . It's a free online course(audit) in English language ,The duration of the course is few weeks long i.e. 5-10 hours a week approx ,Paid as well as Free Certificates are available.

❑ This course is designed for anyone with a keen interest in the science behind animal viruses and animal diseases. A basic knowledge of biology is desirable, although not required. Though some aspects may be basic for specialists, such as veterinarians, the course will certainly complement their previous knowledge.

❑ Sources-<https://www.classcentral.com/subject/veterinary-science>