https://	vtpla	aylist-l	len.sl	harats	.dev/

Basics of Biology

Basics of Biology - YouTube

Molecular Biology

https://www.youtube.com/playlist?list=PLwdnzIV3oqoW9QiY4FJXeliA6Q\_fJkaDS

Cell biology

https://www.youtube.com/playlist?list=PLyqSpQzTE6M93irerMnIZWfAsx5kU9yRI

https://www.youtube.com/watch?v=bvDgAfQIM54&list=PLgMDNELGJ1CaMo02Im6Kdc4hhqxZywEmm

Biochemistry

https://www.youtube.com/playlist?list=PLyqSpQzTE6M-JqOPBvDus1CRmpR6Pwq1W

Genetic Engineering theory and application

https://www.youtube.com/playlist?list=PLwdnzIV3ogoWcRPq0WkGTsi4Wzu8onVfH

Environmental microbiology

https://www.youtube.com/watch?v=zlRXDi-6j-Y&list=PLAj7mW3Fc13gulVA9WSwuDUNnlbLCQ1yq&index=1

Immunology

https://www.youtube.com/playlist?list=PLyqSpQzTE6M-DekJIW7jceLxm4vGZOd4Y

Introduction to Developmental Biology | IIT Madras

https://www.youtube.com/playlist?list=PLyqSpQzTE6M-rfUc9aLLKpklbfOUOktuP

Experimental Biotechnology

https://www.youtube.com/playlist?list=PLwdnzIV3oqoWrAxWyetEYIwbzhtAbNPMw

## Wild life Ecology

#### https://www.youtube.com/playlist?list=PLFW6IRTa1g81YMhPVMSPwEpZbVz64acBS

# Computational Biology

### https://www.youtube.com/playlist?list=PLygSpQzTE6M9F59-Lbh5KzYa EtaWlblk

### Instrumental Techniques

Playlist : Basics of Biology

Video count : 51 (from 1 to 51) (0 unavailable) Average video length : 42 minutes, 43 seconds

Total length: 1 day, 12 hours, 18 minutes, 36 seconds

At 1.25x: 1 day, 5 hours, 2 minutes, 52 seconds

At 1.50x : 1 day, 12 minutes, 24 seconds At 1.75x : 20 hours, 44 minutes, 54 seconds At 2.00x : 18 hours, 9 minutes, 18 seconds

Playlist: Molecular Biology

Video count : 53 (from 1 to 53) (0 unavailable) Average video length : 43 minutes, 20 seconds

Total length: 1 day, 14 hours, 17 minutes, 23 seconds At 1.25x: 1 day, 6 hours, 37 minutes, 54 seconds At 1.50x: 1 day, 1 hour, 31 minutes, 35 seconds At 1.75x: 21 hours, 52 minutes, 47 seconds At 2.00x: 19 hours, 8 minutes, 41 seconds

Playlist: Introduction to Cell Biology

Video count: 60 (from 1 to 60) (0 unavailable)
Average video length: 19 minutes, 22 seconds
Total length: 19 hours, 22 minutes, 20 seconds
At 1.25x: 15 hours, 29 minutes, 52 seconds
At 1.50x: 12 hours, 54 minutes, 53 seconds
At 1.75x: 11 hours, 4 minutes, 11 seconds
At 2.00x: 9 hours, 41 minutes, 10 seconds

Playlist: Cell Biology: Cellular organization, division and processes

Video count: 33 (from 1 to 33) (0 unavailable) Average video length: 29 minutes, 24 seconds Total length: 16 hours, 10 minutes, 29 seconds At 1.25x: 12 hours, 56 minutes, 23 seconds At 1.50x: 10 hours, 46 minutes, 59 seconds

At 1.75x: 9 hours, 14 minutes, 33 seconds At 2.00x: 8 hours, 5 minutes, 14 seconds

Playlist : Biochemistry

Video count : 34 (from 1 to 34) (0 unavailable) Average video length : 47 minutes, 35 seconds

Total length: 1 day, 2 hours, 58 minutes, 19 seconds

At 1.25x: 21 hours, 34 minutes, 39 seconds At 1.50x: 17 hours, 58 minutes, 52 seconds At 1.75x: 15 hours, 24 minutes, 45 seconds At 2.00x: 13 hours, 29 minutes, 9 seconds

Playlist : Genetic Engineering: Theory and Application

Video count : 42 (from 1 to 42) (0 unavailable) Average video length : 48 minutes, 25 seconds

Total length: 1 day, 9 hours, 53 minutes, 48 seconds

At 1.25x: 1 day, 3 hours, 7 minutes, 2 seconds At 1.50x: 22 hours, 35 minutes, 52 seconds At 1.75x: 19 hours, 22 minutes, 10 seconds At 2.00x: 16 hours, 56 minutes, 54 seconds

Playlist: NPTEL-Applied Environmental Microbiology

Video count : 61 (from 1 to 61) (0 unavailable) Average video length : 31 minutes, 23 seconds

Total length: 1 day, 7 hours, 54 minutes, 29 seconds

At 1.25x: 1 day, 1 hour, 31 minutes, 35 seconds At 1.50x: 21 hours, 16 minutes, 19 seconds

At 1.75x: 18 hours, 13 minutes, 59 seconds

At 2.00x: 15 hours, 57 minutes, 14 seconds

Playlist: Host-Pathogen Interaction (Immunology) Prof. Himanshu Kumar

Video count : 81 (from 1 to 81) (0 unavailable) Average video length : 24 minutes, 25 seconds

Total length: 1 day, 8 hours, 58 minutes, 27 seconds At 1.25x: 1 day, 2 hours, 22 minutes, 45 seconds

At 1.50x: 21 hours, 58 minutes, 58 seconds At 1.75x: 18 hours, 50 minutes, 32 seconds At 2.00x: 16 hours, 29 minutes, 13 seconds

Playlist: Introduction to Developmental Biology | IIT Madras

Video count: 28 (from 1 to 28) (0 unavailable)
Average video length: 44 minutes, 39 seconds
Total length: 20 hours, 50 minutes, 31 seconds
At 1.25x: 16 hours, 40 minutes, 24 seconds
At 1.50x: 13 hours, 53 minutes, 40 seconds
At 1.75x: 11 hours, 54 minutes, 34 seconds

At 2.00x: 10 hours, 25 minutes, 15 seconds

Playlist : Experimental Biotechnology

Video count : 46 (from 1 to 46) (0 unavailable) Average video length : 40 minutes, 52 seconds

Total length: 1 day, 7 hours, 20 minutes

At 1.25x: 1 day, 1 hour, 4 minutes

At 1.50x : 20 hours, 53 minutes, 20 seconds At 1.75x : 17 hours, 54 minutes, 17 seconds

At 2.00x: 15 hours, 40 minutes