

## Cybersecurity 1A Digital Resources

### Unit 1 Basics of Cybersecurity

Lesson 1: [https://www.youtube.com/watch?v=QLJrc\\_f92-8](https://www.youtube.com/watch?v=QLJrc_f92-8)

<https://www.youtube.com/watch?v=YRHwJOScrIc>

[https://www.youtube.com/watch?v=iODxExWfX\\_0](https://www.youtube.com/watch?v=iODxExWfX_0)

<https://www.youtube.com/watch?v=vvsfM5Dixow>

<https://www.youtube.com/watch?v=Ls8jyO46bml>

[https://www.youtube.com/watch?v=0f\\_X0NrbZCY](https://www.youtube.com/watch?v=0f_X0NrbZCY)

Lesson 2: <https://www.youtube.com/watch?v=V6p7IFsokXo>

<https://www.youtube.com/watch?v=lvxFE-HO7oc>

<https://www.youtube.com/watch?v=bPVaOIJ6ln0>

Lesson 3: [https://www.youtube.com/watch?v=\\_nVq7f26-Uo](https://www.youtube.com/watch?v=_nVq7f26-Uo)

<https://www.youtube.com/watch?v=hl1z7YYIHHY>

[https://www.youtube.com/watch?v=6c5z\\_UBruQY](https://www.youtube.com/watch?v=6c5z_UBruQY)

### Unit 2 Computers and Operating Systems

Lesson 1: <https://www.youtube.com/watch?v=uD0aclhi8xE>

<https://www.youtube.com/watch?v=ltxwyMR0SnY>

<https://www.youtube.com/watch?v=FUJ-nvjSP20>

Lesson 2: <https://www.youtube.com/watch?v=xh11MRmR5vU>

<https://www.youtube.com/watch?v=NQo7G34hzVQ>

<https://www.youtube.com/watch?v=OsEDJM9NuGA>

<https://www.youtube.com/watch?v=C-cRkUZundg>

Lesson 3: <https://www.youtube.com/watch?v=26QPDBe-NB8>

[https://www.youtube.com/watch?v=9GDX-lyZ\\_C8](https://www.youtube.com/watch?v=9GDX-lyZ_C8)

<https://www.youtube.com/watch?v=rWp3dSrWx-w>

Lesson 4: <https://www.youtube.com/watch?v=QozdEbyMK5E>

[https://www.youtube.com/watch?v=JZOLa7\\_LShk](https://www.youtube.com/watch?v=JZOLa7_LShk)

<https://www.youtube.com/watch?v=AfZxUK9U3hE>

### Unit 3 Networking Fundamentals

Lesson 1: <https://www.youtube.com/watch?v=flxDkUIBMwU>

<https://www.youtube.com/watch?v=BpUxiiFGZ1g>

[https://www.youtube.com/watch?v=4\\_zSIXb7tLQ](https://www.youtube.com/watch?v=4_zSIXb7tLQ)

<https://www.youtube.com/watch?v=9BIN99rHOCQ>

Lesson 2: <https://www.youtube.com/watch?v=kXyVqk3EbwE>

<https://www.youtube.com/watch?v=3mjUqn7Uxz4>

<https://www.youtube.com/watch?v=zbqrNg4C98U>

Lesson 3: <https://www.youtube.com/watch?v=sREx122-LUg>

<https://www.youtube.com/watch?v=ULj8VWOzveY>

[https://www.youtube.com/watch?v=QOtA76ga\\_fY](https://www.youtube.com/watch?v=QOtA76ga_fY)

### Unit 4 Network Security

Lesson 1:

[https://i.ytimg.com/an\\_webp/yYe6Mh9fig0/mqdefault\\_6s.webp?du=3000&sqp=Cljs9lwG&rs=AO\\_n4CLBI3gthHjVx5ARg4pOq4m2H8CJ2BQ](https://i.ytimg.com/an_webp/yYe6Mh9fig0/mqdefault_6s.webp?du=3000&sqp=Cljs9lwG&rs=AO_n4CLBI3gthHjVx5ARg4pOq4m2H8CJ2BQ)

<https://www.youtube.com/watch?v=eMamgWIIRFY>

[https://www.youtube.com/watch?v=0pMm\\_QxCg3l](https://www.youtube.com/watch?v=0pMm_QxCg3l)

Lesson 2: <https://www.youtube.com/watch?v=R9V20FNyyOk>

<https://www.youtube.com/watch?v=E8e6-6fyc2U>

[https://www.youtube.com/watch?v=1sATg\\_S6Rto](https://www.youtube.com/watch?v=1sATg_S6Rto)

Lesson 3: Material is found in the lesson.

Lesson 4: Material is found in the lesson.

## Unit 5 Access Control

Lesson 1: <https://www.youtube.com/watch?v=HAceoguch1c>

<https://www.youtube.com/watch?v=niZyF7Zw4rg>

<https://www.youtube.com/watch?v=NOS0grrM9N4>

Lesson 2: <https://www.youtube.com/watch?v=jsTVuisZ1VY>

<https://www.youtube.com/watch?v=fK0Sxaevt9I>

<https://www.youtube.com/watch?v=sacbNzDaYCY>

<https://www.youtube.com/watch?v=h4kKQApP1Y>

<https://www.youtube.com/watch?v=Q9kaz0R5tp0>

<https://www.youtube.com/watch?v=C4NP8Eon3cA>

Lesson 3: Material is found in the lesson.

Lesson 4: <https://www.youtube.com/watch?v=eMyk8wkASfl>

<https://www.youtube.com/watch?v=abepBORm9eA>

[https://www.youtube.com/watch?v=AsVm5yw\\_VnI](https://www.youtube.com/watch?v=AsVm5yw_VnI)

## Unit 6 Mobile Devices and Cloud Computing

Lesson 1: <https://www.youtube.com/watch?v=SnpcctcygTQ>

<https://www.youtube.com/watch?v=bx0gRWiRVkE>

<https://www.youtube.com/watch?v=YLqdp2BVxCQ>

Lesson 2: <https://www.youtube.com/watch?v=FZR0rG3HKIk>

<https://www.youtube.com/watch?v=Xltj08D5KPk>

<https://www.youtube.com/watch?v=plilYOy0PEQ>

[https://www.youtube.com/watch?v=\\_a6us8kaq0g](https://www.youtube.com/watch?v=_a6us8kaq0g)

Lesson 3: <https://www.youtube.com/watch?v=ilhGh9CElwM>

<https://www.youtube.com/watch?v=stMj5jlu1-4>

<https://www.youtube.com/watch?v=66-lqzrj22w>

<https://www.youtube.com/watch?v=91BDJPk4Ylg>

## Unit 7 Protecting Data

Lesson 1: <https://www.youtube.com/watch?v=bhnfxebPQOw>

<https://www.youtube.com/watch?v=B-QqavglPVY>

Lesson 2: <https://www.youtube.com/watch?v=vKH0QeV0coM>

<https://www.youtube.com/watch?v=PIAZmvFo-Es>

Lesson 3: <https://www.youtube.com/watch?v=r4HQ8Bp-pfw>

<https://www.youtube.com/watch?v=jbumW7Ym03o>

<https://www.youtube.com/watch?v=jhXCTbFnK8o>

Lesson 4: <https://www.youtube.com/watch?v=AtVWnyDDaDI>

<https://www.youtube.com/watch?v=lnKPoWZnNNM>

<https://www.youtube.com/watch?v=JwbuSHQ7yNM>

<https://www.youtube.com/watch?v=SYJfO99nOmo>

<https://www.youtube.com/watch?v=QuMCvkqZbCQ>

<https://www.youtube.com/watch?v=2TVqFGu1vhw>

Lesson 5: <https://www.youtube.com/watch?v=J562a-DV3Wo>

<https://www.youtube.com/watch?v=S4mLmRaTLJc>

<https://www.youtube.com/watch?v=q9rCdG8I5EU>

<https://www.youtube.com/watch?v=STfrgVooLQs>

## Unit 8 Trends and Challenges

Lesson 1: <https://www.youtube.com/watch?v=f-MYnnLPOaY>

<https://www.youtube.com/watch?v=jaL2t934DN0>

<https://www.youtube.com/watch?v=hh4fPUXYm5A>

<https://www.youtube.com/watch?v=CmDLrTc3wgM>

Lesson 2: [https://www.youtube.com/watch?v=yfZN4\\_gP5kQ](https://www.youtube.com/watch?v=yfZN4_gP5kQ)

<https://www.youtube.com/watch?v=imNfrtvYYbw>

Lesson 3: <https://www.youtube.com/watch?v=nVq7f26-Uo>

<https://www.youtube.com/watch?v=-ZAznOtqaiY>

Other material is found in the lesson.