

## Principles of Information Technology 1A Digital Resources

### Unit 1 The Basics: Understanding Computer Hardware

Lesson 1: Material is found in the lesson.

Lesson 2: <https://www.youtube.com/watch?v=MI3-kVYLNr8>

<https://www.youtube.com/watch?v=-SADbPS8UgA>

Lesson 3: <https://www.youtube.com/watch?v=M0F4cc2dkV8>

<https://www.youtube.com/watch?v=YLsnvNk-D0k>

Lesson 4: <https://www.youtube.com/watch?v=HKWDWo1fG8w>

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

### Unit 2 Data and Storage

Lesson 1: <https://www.youtube.com/watch?v=E9jKGqSdTx0>

<https://www.youtube.com/watch?v=f1Ew5KwrBrM>

Lesson 2: Material is found in the lesson.

Lesson 3: [https://www.youtube.com/watch?v=0fN1\\_Qzl81Q](https://www.youtube.com/watch?v=0fN1_Qzl81Q)

### Unit 3 Systems and Software 101

Lesson 1: <https://www.youtube.com/watch?v=qo4VD0SAdC4>

<https://www.youtube.com/watch?v=BTB86HeZVwk>

Lesson 2: <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)

Lesson 3: [https://www.youtube.com/watch?v=9GDX-lyZ\\_C8](https://www.youtube.com/watch?v=9GDX-lyZ_C8)

<https://www.youtube.com/watch?v=t4JVAWopyqs>

Lesson 4: <https://www.youtube.com/watch?v=M-6WvDU9JNg>

<https://www.youtube.com/watch?v=9VDAbFcq96Q>

## Unit 4 Networking Fundamentals

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

<https://www.youtube.com/watch?v=tSodBEAJz9Y>

Lesson 2: [https://www.youtube.com/watch?v=4\\_zSIXb7tLQ](https://www.youtube.com/watch?v=4_zSIXb7tLQ)

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

Lesson 3: <https://www.youtube.com/watch?v=TNQsmPf24go>

[https://www.youtube.com/watch?v=7\\_LPdttKXPc](https://www.youtube.com/watch?v=7_LPdttKXPc)

Lesson 4: <https://www.youtube.com/watch?v=8IU0NWpeoqM>

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

## Unit 5 Word Processing

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

<https://www.youtube.com/watch?v=YmtnIQx3-v8>

Lesson 2: <https://www.youtube.com/watch?v=DWj8fuilUgw>

<https://www.youtube.com/watch?v=4kz1-X9Sn08>

Lesson 3: <https://www.youtube.com/watch?v=ksDiEen1dnY>

Lesson 4: <https://www.youtube.com/watch?v=ybgKoJW5AS4>

## Unit 6 Spreadsheets and Databases

Lesson 1: <https://www.youtube.com/watch?v=rwbho0CgEAE>

Lesson 2: <https://www.youtube.com/watch?v=ezA8RPqkExY>

Lesson 3: <https://www.youtube.com/watch?v=GdeaqBCR5PQ>

Lesson 4: Material is found in the lesson.

## Unit 7 The World of IT Apps

Lesson 1: <https://www.youtube.com/watch?v=3gMOYZoMtEs>

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

<https://www.youtube.com/watch?v=QzohDuGk4mM>

Lesson 3: <https://www.youtube.com/watch?v=SkKC1BnuQsE>

<https://www.youtube.com/watch?v=PnFwdCGmVG0>

## Unit 8 The World of IT Careers

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

Lesson 2: <https://www.youtube.com/watch?v=vGjNI16pxn8>

Lesson 3: [https://www.youtube.com/watch?v=tn0veQ7\\_stl](https://www.youtube.com/watch?v=tn0veQ7_stl)

<https://www.youtube.com/watch?v=nxtaMdu55Ug>