

**Northern Technical University**

**Technical Institute/Kirkuk**

**Power Mechanics Technologies Department**

**Refrigeration and Air Conditioning Branch**



### **Educational Links**

| <b>Educational Links</b>                                                                              | <b>Subject</b>                              | <b>ت</b> |
|-------------------------------------------------------------------------------------------------------|---------------------------------------------|----------|
| <a href="https://www.youtube.com/watch?v=bY0n4tiupiw">https://www.youtube.com/watch?v=bY0n4tiupiw</a> | Refrigeration equipment maintenance         | ١        |
| <a href="https://www.youtube.com/watch?v=0IrTydJA2AA">https://www.youtube.com/watch?v=0IrTydJA2AA</a> | Ref. Cycle 1                                | ٢        |
| <a href="https://www.youtube.com/watch?v=e4Q7A3gIEmE">https://www.youtube.com/watch?v=e4Q7A3gIEmE</a> | Ref. cycle 2                                | ٣        |
| <a href="https://www.youtube.com/watch?v=fn6Oy3d7hlU">https://www.youtube.com/watch?v=fn6Oy3d7hlU</a> | Ex. Tools                                   | ٤        |
| <a href="https://www.youtube.com/watch?v=jSCZBK7de4Y">https://www.youtube.com/watch?v=jSCZBK7de4Y</a> | VRF System                                  | ٥        |
| <a href="https://www.youtube.com/watch?v=WkgshvMOx00">https://www.youtube.com/watch?v=WkgshvMOx00</a> | Thermal Ex. Valve                           | ٦        |
| <a href="https://www.youtube.com/watch?v=X6sWDPrdxa0">https://www.youtube.com/watch?v=X6sWDPrdxa0</a> | Charging and discharging the cooling system | ٧        |
| <a href="https://www.youtube.com/watch?v=EwSONg1xK7o">https://www.youtube.com/watch?v=EwSONg1xK7o</a> | Air-Cond. equipment maintenance             | ٨        |
| <a href="https://www.youtube.com/watch?v=yRIFcU33kJw">https://www.youtube.com/watch?v=yRIFcU33kJw</a> | Cooling Tower                               | ٩        |
| <a href="https://www.youtube.com/watch?v=vE8rZb1HIow">https://www.youtube.com/watch?v=vE8rZb1HIow</a> | Chiller Sys.                                | ١٠       |