

Videos

Version 3

Published 12/7/2021 by [Gerald Encabo](#) Last updated 12/7/2021 9:05 PM by [Gerald Encabo](#)

Introduction to Building Systems: A Virtual Tour

<https://senema.senecac.on.ca/video/BES700/BES700intro.mp4>

The Building Envelope

<https://senema.senecac.on.ca/video/BES700/envelope.mp4>

Building Controls

<https://senema.senecac.on.ca/video/BES700/control.mp4>

Water Systems

<https://senema.senecac.on.ca/video/BES700/water.mp4>

Fire Protection Systems

<https://senema.senecac.on.ca/video/BES700/fire.mp4>

Heating Systems

<https://senema.senecac.on.ca/video/BES700/heat.mp4>

Centrifugal Pumps

<https://senema.senecac.on.ca/video/BES700/pump.mp4>

Valves

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Introduction to Oil Burners

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Heating Terminals

<https://senema.senecac.on.ca/video/BES700/terminal.mp4>

The Refrigeration Cycle

<https://senema.senecac.on.ca/video/BES700/fridge.mp4>

The Cooling Plant

<https://senema.senecac.on.ca/video/BES700/cooling.mp4>

Cooling Towers

<https://senema.senecac.on.ca/video/BES700/tower.mp4>

Chillers

<https://senema.senecac.on.ca/video/BES700/chiller.mp4>

Air Handling & Ventilation

<https://senema.senecac.on.ca/video/BES700/air.mp4>

Vibration and Noise Control

<https://senema.senecac.on.ca/video/BES700/vibration.mp4>

Electrical Systems

<https://senema.senecac.on.ca/video/BES700/electric.mp4>

Electrical Distribution System

<https://senema.senecac.on.ca/video/BES700/electric1.mp4>

Electric Motors

<https://senema.senecac.on.ca/videos/3535/electric-motors>

Emergency Power

<https://senema.senecac.on.ca/video/BES700/electric3.mp4>

Power Supply from Generation to the Building

<https://senema.senecac.on.ca/video/BES700/electric4.mp4>