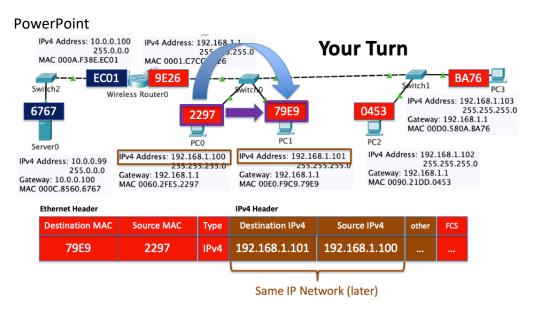# Transitioning Cisco NetAcad Courses to Online

By

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My Best Practices
Remember: Engagement is key ☺

- Access
  - Not all students will have Internet or adequate Internet access from home, or maybe not even a computer.
  - Help these students find an alternative such as their local library, a friend's house, or the school library if open.

- Lecture
  - WebEx Meeting
    - Should be embedded within Cisco Canvas, or school LMS (Canvas, Moodle) or school website syllabus
    - Recording lecture: Lecture may be recorded but recording to link should only be distributed on an as-needed basis. This is to encourage attendance at the scheduled class time. Students who watch recorded lectures instead of attending as scheduled are less likely to complete the class.
    - Enable video of instructor. Studies show that online students that can see their instructor are more engaged.

  - Attention tools
    - To help keep students' attention, use tools such as Ink2Go, to draw, point, underline, etc. on the screen.
    - For example, when displaying a PowerPoint on the screen, make a mark or underline the different bullet points or areas of the graphic you are referring to.

  - Presenting
    - Use WebEx polling and other engagement tools. Every two or three slides, or 5 minutes, ask the students a question and have everyone respond.
    - Give frequent breaks.
    - Teach less, learn more. Keeping the students' attention can be challenging. Focus on the most important aspects of the curriculum.
    - Encourage students not to be watching TV or multitasking.

- o Worksheets
  - ▪ To keep students engaged, when possible create work sheets for students to follow along at home with your presentation.
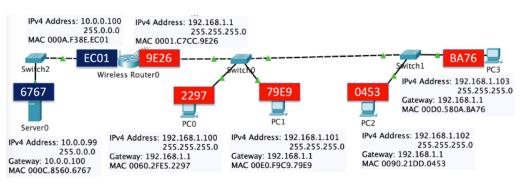
PowerPoint

Worksheet

- Assessments
  - Module Exams
    - Cisco NetAcad – Is it possible to not allow students to go back to a question? Randomized questions and answers.
    - Consider allowing students to have access to the curriculum or even as homework.
    - These can be used as module review questions.
  - Proctoring
    - Most schools will already have policies and processes for proctoring including using sites such as ProctorU
    - Instructors should check with their school for issues and concerns regarding privacy.

- Labs
  - Packet Tracer and NetLab
    - Consider using PT and NetLab for all labs