

Campus Networks – LAG, PVLANS

Agenda

- Pop Quizzes are moving to Wed as of next week!
- Date of Lab exam: please read Carleton University regulations carefully, in particular <http://calendar.carleton.ca/undergrad/regulations/academicregulationsoftheuniversity/acadregsuniv2/#2.4> which specifically and explicitly exempts Lab Exams from the regular restrictions & requirements:
"All tests and examinations, **except laboratory examinations**, oral and slide tests and other particular tests, are subject to the following rules:
[... various rules & restrictions, none of which apply to lab exams ...]"
- In The News: Are we doing the right thing in class here?
- Take up any questions from previous days
- Complete Ch 3 slide deck: LAG
- Start slide deck on Private VLANs (time permitting)

Assigned Readings and Lab work

- Read FLG Ch 4 p. 119-179; due by *next* Fri by 10am
- Lab 3 post-lab due by **Fri Jan 27 @ 1:00pm**
- Cisco online test Ch 3, due by **Tue Jan 31 @ 11:59pm**
- Lab 4 pre-lab: due **before** your next lab period
- Lab 4: PVLANS

In The News: Evaluating our work

What's the best way of teaching? What's the best way of learning? Can course evaluations and KPI surveys give us the right answers? These are timeless questions ... I'd love to find the original online article referred to by Don Moore:

Effective learning happens best when I'm pushed out of my comfort zone!

"An online article recently caught my eye. It discussed the proper posture for learning for post-secondary students. It stated that educational institutions that rate highly in Student Satisfaction Surveys weren't necessarily the best schools to learn at. The argument being that learning needs to be uncomfortable.

Being the former Dean of a Graduate School and through my years of leadership experience, I'd definitely agree. However, I believe it's a little more complex than that. "

Don Moore, Dec 2, 2016 <http://churches.worldvision.ca/blog/learning-posture-leader/>

PVLAN References

- FLG p. 451-458 (last 8 pages of material in the book!)
- Official Cert Guide: p. 436-441
- Whitepaper on configuring PVLANS:
<http://www.cisco.com/c/en/us/support/docs/lan-switching/private-vlans-pvlans-promiscuous-isolated-community/40781-194.html>
- Configuration guide for PVLANS:
<http://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst4500/12-2/54sg/configuration/guide/config/pvlans.html>