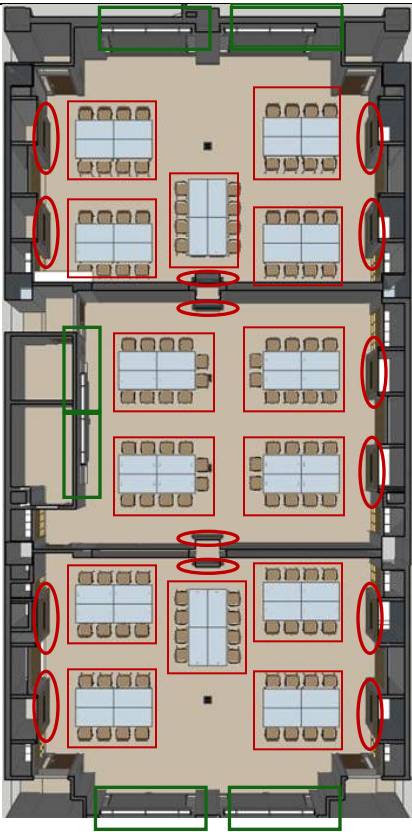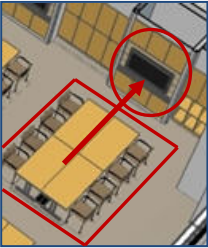# Integrated Teaching and Learning Center (iTLC)
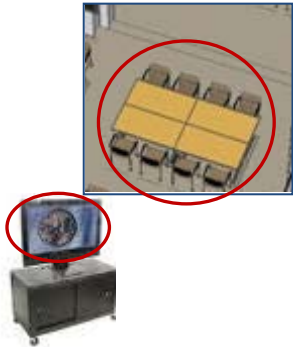
Classroom Configuration

Group Learning

Scenario	Set Up	Technology	Description
Full class instructor led group learning		• Students' laptops • 14 LCD wall displays (denoted in red ovals) • 2 Mobile LCD display • 6 large screen projection (denoted in green rectangles) • 1 Mobile media cart to play Blu-ray disc, DVD or VHS tape used in instruction	**Collaboration Configuration** **Room A** - 5 groups of 8/ 40 students **Room B** – 4 groups of 10/40 students **Room C** - 5 groups of 8/40 students • **TeamSpot**- group collaboration using the dedicated LCD screen – up to 10 in a group • **ClassSpot** –Interactive Classroom where students and faculty work together utilizing LCD screens and large screen projection
Study group with 8-10 students		• Students' laptops • Dedicated LCD wall display • Dedicated VGA connection • TeamSpot	Group learning tables are arranged to accommodate eight to ten with one LCD screen dedicated to each group for peer to peer learning.

Break out groups with four in each group		• Students' laptops • Dedicated LCD wall display • Mobile LCD display	When group learning tables are divided into 2 groups, one group uses the dedicated wall LCD and one can use the mobile LCD display. TeamSpot is launched allowing interactive collaboration among the laptops and the groups' LCD displays.

Computer Based Testing

Set Up	Technology	Description

	• For computer based testing all students' laptops must be hardwired to data ports and use power cords connected to a power source.
	  o Floor boxes have 8 data ports and 4 power sources
	  o Each table has 1 popup table plug with 2 power sources.
	  o On the underside of each table is a power strip with 8 power sources.
		The entire room may be used or divided in 3 by electronic walls depending on the number of students being tested. An assessment is provided virtually for students to complete.
		
		Tables are arranged in rows with students on each side of the tables facing each other. LCD wall displays and large screen projection may be utilized for computer based testing.