## VICTORIA UNIVERSITY WEB DATABASE

## FALL / SUMMER 2012

VISUAL AND STATISTICAL NETWORK AND WEB DATABASE OF CLASSROOM INFRASTRUCTURE BURL CRONE with DEEPIKA TAYL (Database) and JAMIE LEKAS (Data collection)

Classroom Components

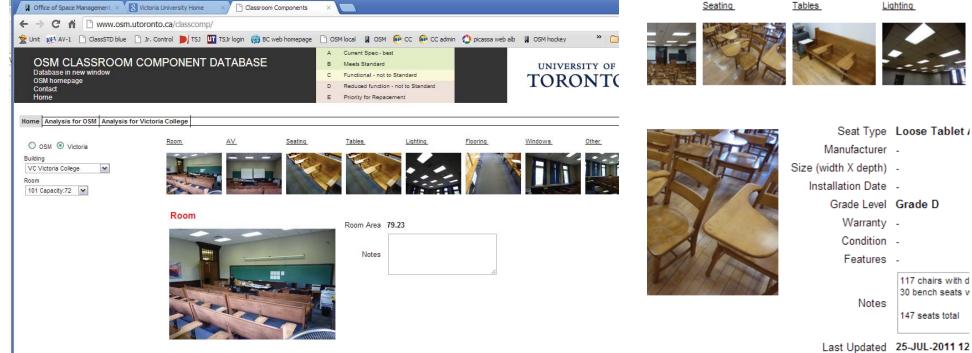
## http://www.osm.utoronto.ca/classcomp/

Extending the Univ of Toronto Classroom Classroom Component Survey (also made by use) to Victoris University.

Data and pictorial database designed to cross index all the room compoents in a live web database (for showing current status) combined with a live data generator (to generate reports for current and future planing)

### 31 rooms in 6 buildings





http://www.osm.utoronto.ca/classcomp/

## LOGIN WITH PASSWORD FROM http://rrs.osm.utoronto.ca/class comp admin





Components are graded (A B C D E) according to the colour scale at the top right. The component grading is done by an intern on an annual or bi-annual summer basis & updated by OSM during regular visits & upgrades.

A CURRENT SPEC

#### Components identical to what we would currently buy

example -KI Perry or Torsion-on-go for loose seating, Trek tables, Concerto theatre seating, 10 year-warrenty carpet tiles in a patterned neutral colour





Components meet all of our current design / function standards, but are not the current specification example -KI Matrix seat and porticao table; well-designed, functional, durable.

#### C FUNCTIONAL, NOT TO STANDARD

Components perform basic classroom functions but do not meet all current standards example - Tables and seating with minimum comfort or 2nd-tier durability, fixed seating with small tablet

#### D REDUCED FUNCTION, NOT TO STANDARD



Components do not provide the necessary classroom functions and do not meet the standard example - Poorly designed components requiring regular maintenance, fixed seating without tablets,

components unsuitable for classroom use

E PRIORITY FOR REPLACEMENT



#### Components fail to serve day-to-day classroom functions

example -Wobbling tables, poorly constructed seating, fixed seating with shells at end of service life; components requiring maintance to the point of being unreliable on a day-to-day basis The whole purpose of this project is a live, evolving database so the financial 'report' is not a static report but a live tool.

Through the use of live database and web access becomes itself a active aspect of the classroom infrastructure.

Projects guarentee inprovement today; the compoenent index provisions for continued improvement over the long term - Everygreening.

# Home Analysis for OSM Analysis for Victoria College Analysis By Seat Floor Writing Overall Grade Seating Type Description Unit Price # of Rooms Total value Grade A show detail Loose Stacking \$150.00 47 2 \$7,050 Grade A show detail Loose Stacking \$150.00 47 2 \$7,050 Grade A show detail Loose Stacking \$150.00 47 2 \$7,050 Grade A show detail Loose Stacking \$150.00 47 2 \$7,050

| show detail Loose Tablet Arm         | \$350.00 | 112 | 2  | \$39,200  |
|--------------------------------------|----------|-----|----|-----------|
| Grade Total:                         |          | 159 | 4  | \$46,250  |
| Grade B show detail Loose Stacking   | \$150.00 | 181 | 2  | \$27,150  |
| Grade Total:                         |          | 181 | 2  | \$27,150  |
| Grade C show detail Loose Tablet Arm | \$350.00 | 419 | 7  | \$146,650 |
| show detail Fixed Tablet Arm         | \$400.00 | 972 | 3  | \$388,800 |
| show detail Loose Stacking           | \$150.00 | 246 | 10 | \$36,900  |

#### Home Analysis for OSM Analysis for Victoria College

Analysis By

Seat O Floor O Writing Overall

Overall Analysis

| Grade   | Seating Cost | Floor Cost  | Tables Cost | Total        |
|---------|--------------|-------------|-------------|--------------|
| Grade A | \$46,250.00  | \$53,645.50 | \$48,825.00 | \$148,720.50 |
| Grade B | \$27,150.00  | \$56,962.00 | \$26,950.00 | \$111,062.00 |
| Grade C | \$572,350.00 | \$32,554.00 | \$29,050.00 | \$633,954.00 |
| Grade D | \$132 700 00 | -           | -           | \$132 700 00 |

GRADE and VALUE by component

GRADE and VALUE of all components together

