



ARCH 2330 BUILDING TECH III

DAY .19 AGENDA : Revit – Atrium Curtain Wall

Introduction & Attendance

- Agenda Overview
- Attendance

Activity 1

- Lecture & Board Notes : Overview of Curtain Wall
- Revit - Curtain Wall Tutorial

Activity 2

- Introduction of Massing Tutorials (Prof. Severino Alfonso Dunn)

Activity 3

- Class work on Structural Background Drawings

Wrap-Up - Assignments and Deadlines

- Current Assignment(s) & Due Dates –
 - Complete Structural Set (plotted pdf and Revit file for Friday end of day)
- Complete set of structural drawings for engineer handoff
 - S-100 Foundation Plan : GYM, ATRIUM, LAB (1/16"=1'-0")
 - S-100.A, .G, .L Foundation Plan : ATRIUM, GYM, LAB (1/8"=1'-0")
 - S-101 First Floor Framing Plan : GYM, ATRIUM, LAB (1/16"=1'-0")
 - S-100.A, .G, .L First Floor Framing Plan: ATRIUM, GYM, LAB (1/8"=1'-0")
 - S-102.G Second Floor Framing Plan : GYM (1/8"=1'-0")
 - S-201,202 Structural Framing Sections (1/16"=1'-0")

 - S-300 GYM Roof Structural Framing Plan (1/8"=1'-0")
 - S-301-30X GYM Truss Profiles (as needed) (1/8"=1'-0")
 - (note: Add plan and section details)
- Update Architectural Set of Drawings as needed