

## **DIVISION 12 - FURNISHINGS**

### **Section 12710 - Fixed Seating**

#### **Introduction**

No discussion.

#### **Part 1 - General**

- Seating Layout: Design and install seating to optimize sight lines and space utilization. Comply with ADA Rules and Regulations. Architect shall provide initial layout and plans in a diagrammatic form showing number of seats, minimum aisle widths, H.C. seating spaces and armrest locations, aisle lighting and other requirements.
- Specify single-source responsibilities. Obtain seating, accessories, mounting components, including installation and coordination responsibilities from a single manufacturer.

#### **Part 2 - Products**

- Lecture Hall and Auditorium Seating:
  - Floor mounted fully padded, fabric covered seats with molded plastic backs and heavy gauge steel seat frame and pan. Provide self rising mechanisms. Do not use rail mounted systems.
  - Lecture Hall seating shall have folding tablet arms with nominal plastic laminate writing surface on hardwood plywood core, with rounded edges. Provide 13% of tablet arms for left-handers located on aisle seats.
- Arena Seating:
  - Riser mounted molded plastic with and without fabric covered padded seats (as required by the building program). Standards shall be cast iron.
- All seats shall be provided with Manufacturer's standard number and letter plates after determining seat/row designations with the University.
- Acceptable Manufacturers:
  - American Seating Col.
  - Hussey Mfg. Co.
  - Irwin

#### **Part 3 - Execution**

- Comply with recommendations of seating manufacturer for secure and proper installation.
- Install chairs using manufacturer's recommended hardware and fasteners. Chairs in curved rows shall be installed at smooth radius.
- Mounting bolts and assembly hardware shall be cut, capped and/or otherwise finished to achieve both a finished appearance to the installation and eliminate protrusions and sharp edges which could cut and tear.

#### **End of Section 12710**