Classroom Technology

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**What constitutes Classroom Technology?**

- Faculty podium computers
- Technology control units
- Projectors (ceiling and cart-mounted)
- LED video displays (wall and ceiling-mounted)
- Lecture capture recording appliances
- Classroom audio systems
- Wi-Fi
- Light dimming, blinds

**Wayne State University**

**General Purpose Classroom Upgrades**

2010-2012
- Echo 360 lecture capture installed in 136 classrooms
- Old Main: 33 rooms' faculty stations upgraded
- General Lectures 100: room totally upgraded
- State Hall: 47 rooms renovated and upgraded
- Manoogian: 8 rooms renovated and upgraded

2012-2013
- State Hall: fourth floor renovated; 11 new classrooms
- State Hall: 4 new rooms created on 3rd floor
- Purdy / Kresge: 4 rooms upgraded
- Site license for ECHO 360 personal capture, 55 users
- Wi-Fi capacity expanded in State Hall
The design process includes:

- **FP&M Design Committee**
  - Faculty
  - Libraries (Media Services)
  - Office for Teaching and Learning
  - Online Programs
  - Provost’s Office
  - Classroom Scheduling (Registrar’s Office)

- **Assessment and Evaluation**
  - Design changes based on Libraries-led faculty focus group recommendations
  - Ongoing faculty and student assessment of effectiveness for teaching and learning

Wayne State University - State Hall 4th Floor Classroom

- **6 General Purpose Classrooms**
  - State of the art
  - Variety of sizes and configurations

- **5 Seminar Rooms**

- **5 Break Out Rooms**
  - For student groups
Every room has an instructor podium/Crestron control unit
50 to 70 inch LED video displays, depending on room size and function
Lecture capture recording devices
Audio sound systems
Smart Boards
Student stations that allow for student laptop plug in
Wi-Fi throughout
Flexible Furniture

2013-14 Classroom Upgrades:
- 150 General Lectures
- 046 & 146 DeRoy
- 1 Lecture hall in Manoogian Hall
- 2nd floor Manoogian in construction planning phase
- 5 Lecture halls in Science Hall
- 8 Lecture halls in State Hall
- 5 General Purpose classrooms in Education
- 1 General Purpose classroom in Shapero