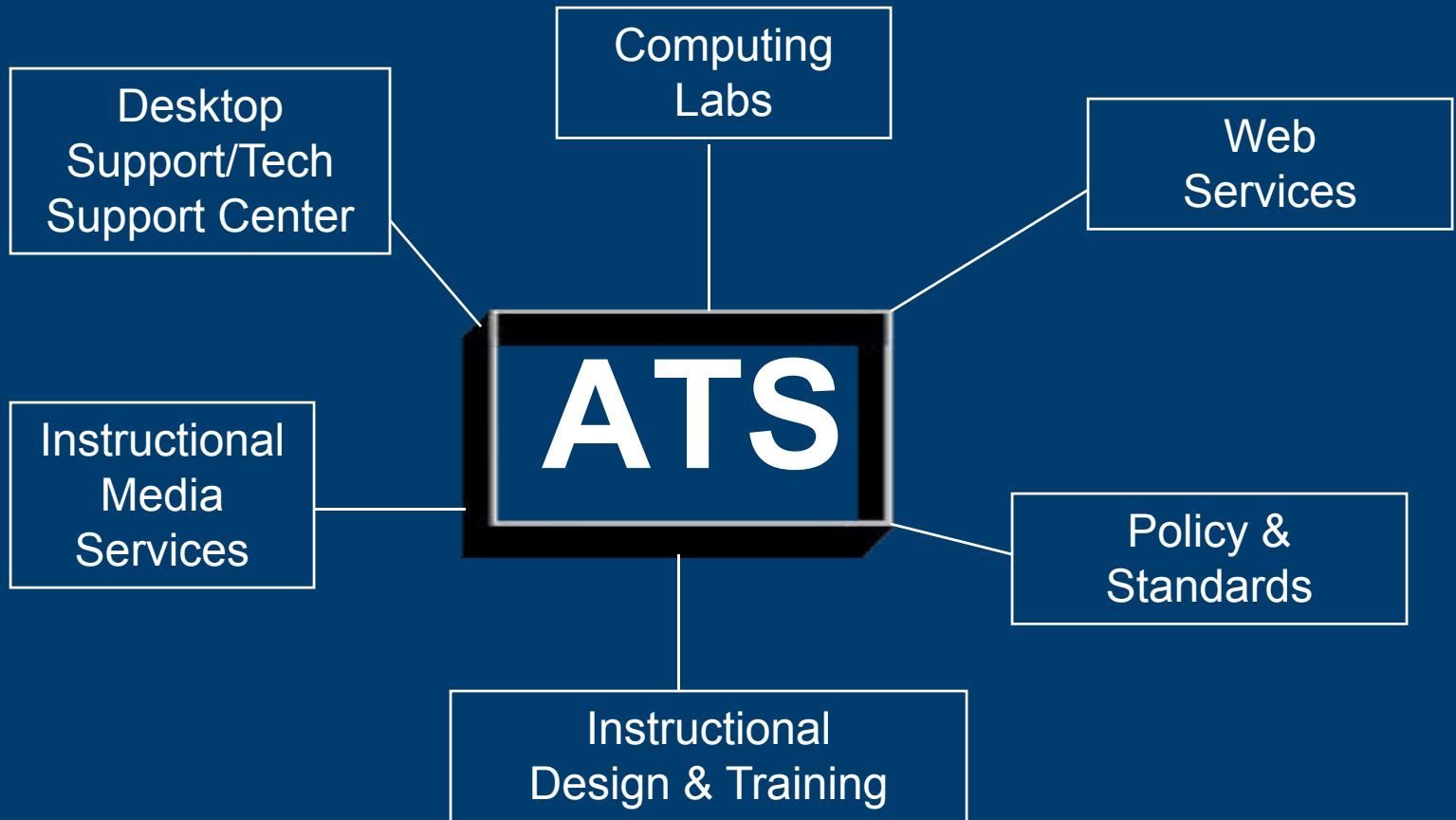




# ACADEMIC TECHNOLOGY SERVICES (ATS)





# VIDEO TELECONFERENCING

--Twelve (12) Video Teleconferencing Sites

--Single camera & Sony AnyCast Device

--Locations on campus include:

---small conference rooms

---classrooms

---auditoriums

--Variety of teleconferencing users:

---Faculty (attending distance seminars and conferences)

---Students (completing final exams; presentation of papers)

---USD Staff (interviewing job candidates)

--Sampling of teleconference destinations:

Hong Kong

Chicago

Mexico City

Lima, Peru



# CLASSROOM TECHNOLOGY - USD





# CLASSROOM TECHNOLOGY STANDARDS at USD

**Building uniform classroom equipped with:**

- Smart Technology
- Interactive Sympodiums
- Interactive projectable pen displays
- Create and save interactive presentations
- Display doubles as computer monitor
- Recordable screen capture
- Great for demonstrating mathematical formulas
- Pen interactivity similar to a tablet PC
- Touch Screen



# DOCUMENT CAMERAS

- In newly remodeled classrooms
- Replace old style transparency projectors
- Can project image of anything placed on the platen area
- Can also double as a web cam.
- Can capture digital images, both still and motion
- Amazing zoom capabilities





# WebCT LEARNING MANAGEMENT SYSTEM



	2006	2007
Active Students	5,081	6,047
Active Faculty	399	583
Active WebCT Courses	1,028	1,208
Active Simultaneous Users	117	280
Graduate Online Programs	90	215



# TECH SUPPORT CENTER HELP TICKETS

--Number of tickets handled last year – 10,002

-Number of tickets handled last month – 875

--Number of these tickets that were in support of faculty –

--Number of these tickets that were in support of students –

-Online web based support

-Dedicated to customer service





# IT TRAINING CLASSES

- We offered a total of 275 courses for faculty, staff and students in the past year.
- Approximately 1,000 registrations
- A variety of courses offered including:
  - WebCT online course management
  - Web development courses
  - PHP programming
  - Graphic Design courses (Photoshop, InDesign)
  - MS Office applications
  - Computer Basics in Spanish
  - Integrated technology (Wimba)
  - Clickers (Student response system)





# STREAMING MEDIA SERVER

- New streaming media server put into service in the Spring of '07
- Approximately 400 streams currently housed on server
  - Kyoto Laureate Symposium
  - Nathanson Lecture – Law School
  - Day of Peace celebration
  - Ralph Nadar visit
  - Guest Lecturers
  - Bowes-Madison lecture
  - Faculty recorded lectures



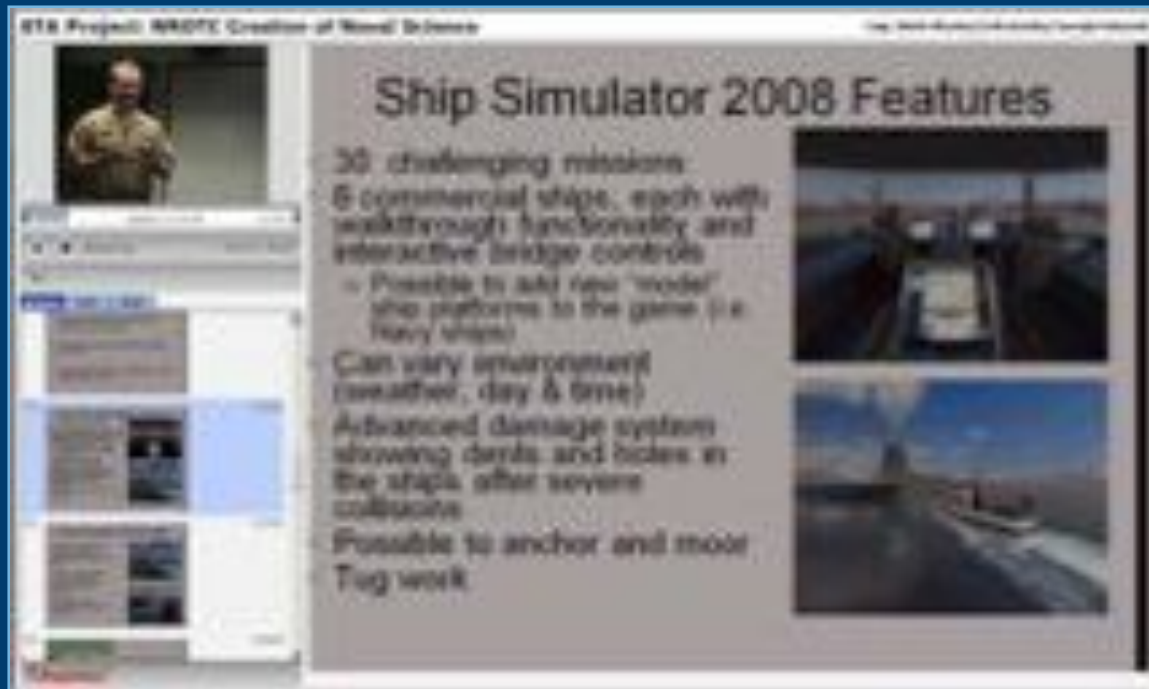
# ECHO 360

## LECTURE CAPTURE & PUBLISHING SOLUTION

--Currently one system in place

-Second system under construction

-Gives lecturer ability to record classroom lecture and offer playback on demand via URL that can be distributed or posted to a web site or WebCT course.





# WIMBA VIRTUAL CONFERENCING TOOL & WEBINARS

- Added Wimba to our technology portfolio in the Spring of '07
- Offers robust virtual conferencing capabilities
  - Voice over IP & 1-way video technology
  - Pre-Recorded lectures
  - Promotional/training webinars
  - Virtual conferencing
  - Online course enhancement
  - Group Collaboration
  - Interviewing at distance
  - Meeting at distance
- Fully integrates with WebCT
- Also a stand alone solution



# VIDEO – FACULTY USE OF TECHNOLOGY

- Using document camera and streaming technology
- Creating presentation to students to supplement lecture

