# Enrollment Management 

## Infrastructure Committee

September 15, 2008

## Space Committee

September 15, 2008

## Data Collected:

## Monday

August 25, 2008
7:17 AM

Classrooms

## SCHEV

## SCHEV Management

- The Commonwealth's Utilization Criteria requires we use our classrooms 40 hours of the 70 hours between 8:00 AM Monday and 10:00 PM Friday.
- The criteria goes on to require that we use $60 \%$ of our seats each hour that we use a classroom.


# Failure to meet SCHEV Management Standard 

- Excess financial assets must be returned to the Commonwealth and re-appropriated by the Legislature.
- The University will not receive a Priority 1 on any of its Capital Construction proposals.


## Types of Classrooms

- Specialty (3)
- Writing Center, Academic Skills, NROTC
- Distance Learning (9)
- Gornto
- General (95)
- Mediated (76)
- Standard (19)


## Fall 2006 <br> Fall 2007 <br> Fall 2008

91
95
95

No change in available classrooms

## Classes

## Class

A course section or grouping of course sections meeting at the same time in the same location.

## Class Schedule per Classroom

> MWF
> $8: 00-8: 50$
> $9: 00-9: 50$
> $10: 00-10: 50$
> $11: 00-11: 50$
> $12: 00-12: 50$
> $1: 00-1: 50$
> $2: 00-2: 50$
> $3: 00-3: 50$
> $4: 20-7: 00$ (M)
> $4: 20-7: 00(\mathrm{~W})$
> $4: 20-7: 00$ (F)
> $7: 10-9: 50$ (M)
> $7: 10-9: 50$ (W)
> $7: 10-9: 50$ (F)

| MWF (alt) | TR |
| :---: | :---: |
| 8:00-8:50 | $8: 00-9: 15$ |
| $9: 00-9: 50$ | $9: 30-10: 45$ |
| $10: 00-10: 50$ | $11: 00-12: 15$ |
| $11: 00-11: 50$ | $1: 30-2: 45$ |
| $12: 00-12: 50$ | $3: 00-4: 15$ |
| $1: 00-1: 50$ | $4: 20-5: 35$ |
| $2: 00-2: 50$ | $5: 45-7: 00$ |
| $3: 00-3: 50$ | $7: 00-9: 50(\mathrm{~T})$ |
| $4: 20-5: 35$ | $7: 10-9: 50(\mathrm{R})$ |
| $5: 45-7: 00$ |  |
| $4: 50-7: 00(\mathrm{~F})$ |  |
| $7: 10-9: 50$ (M) |  |
| $7: 10-9: 50$ (W) |  |
| $7: 10-9: 50$ (F) |  |
|  |  |

## Potential Classes per Classroom

## $\begin{array}{ccc}\text { Fall 2006 } & & \text { Fall 2007 } \\ & & \text { Fall 20 } \\ 23 & 23 & 23\end{array}$

No change in the number of classes per classroom

## Potential Class Capacity

(Total Classrooms x Potential Classes Per Classroom)

\section*{| Fall 2006 | Fall 2007 |  | Fall 200 |
| :---: | :---: | :---: | :---: |
| 2,093 | 2,185 |  | 2,185 |}

No increase in the number of potential classes

## Classes Offered

## Fall 2006

## Fall 2007

Fall 2008

1,568
1,565

1,542

A decrease of 3 as 8 of the 1,573
classes scheduled in our classrooms
on the first day of class had "0" enrollments

## Available Class Capacity

(Potential Classes - Classes Offered)

## Fall 2006 <br> Fall 2007 <br> Fall 2008 <br> 551 <br> 617 <br> 620

An increased capacity of 3

## Seating/Enrollments

## Seats/Enrollments Available per Class Period

## $\begin{array}{cccc}\text { Fall 2006 } & \text { Fall 2007 } & \text { Fall 200 } \\ & & 4,569 & 4,750\end{array}$

No change

# Potential Enrollment Capacity 

(Potential Classes Per Classroom x Available Seats)

## Fall 2006 Fall 2007 Fall 2008 <br> 105,087 <br> 109,250 <br> 109,250

No Change

## Requested Class Capacities

## $\underline{2007}$ <br> $\underline{2008}$

58,848
61,117

An increase of $\underline{2,269}$

## Actual Enrollments

## 2007

$\underline{2008}$

49,760 53,907

An increase of 4,147

# 2008 Available Enrollment Capacity 

(Potential Enrollment Capacity - Requested Caps or Actual Enrollments)

Unrequested
Class
Seats/Enrollment
Caps

## Actual Unused <br> Class

Seats/Enrollment

$$
48,133
$$

55,343

## Classroom Use

## Types of Use

- Conforming
- begins and ends per the class schedule
- Conforming w/non-conforming components
- a numbers of classes together that utilize a class period per the class schedule
- Non-Conforming
- does not begin and/or end per the class schedule or does not use the total class schedule


## Actual Use

- Conforming

$$
1,359 \text { Classes }(1,308)
$$

- Conforming w/non-conforming components

8 Classes

(17)

- Non-Conforming

164 Classes

## Available Class Schedules

(Out of a possible 95)

| MWF |  |
| :---: | :---: |
| 8:00-8:50 | $58(60)$ |
| $9: 00-9: 50$ | $13(10)$ |
| $10: 00-10: 50$ | 11 |
| $11: 00-11: 50$ | $8(8)$ |
| $12: 00-12: 50$ | $10(8)$ |
| $1: 00-1: 50$ | 10 |
| $2: 00-2: 50$ | $20(19)$ |
| $3: 00-3: 50$ | $18(21)$ |
| $4: 20-7: 00(M)$ | $5(9)$ |
| $4: 20-7: 00(W)$ | $6(6)$ |
| $4: 20-7: 00(F)$ | $84(86)$ |
| $7: 10-9: 50(M)$ | $38(43)$ |
| $7: 10-9: 50(W)$ | $38(39)$ |
| $7: 10-9: 50(F)$ | 93 |


| MWF (alt) |  | TR |  |
| :---: | :---: | :---: | :---: |
| 8:00-8:50 |  | 8:00-9:15 | 53 (43) |
| 9:00-9:50 |  | 9:30-10:45 | 5 (7) |
| 10:00-10:50 |  | 11:00-12:15 | 5 (8) |
| 11:00-11:50 |  | 1:30-2:45 | 8 (6) |
| 12:00-12:50 |  | 3:00-4:15 | 16 (10) |
| 1:00-1:50 |  | 4:20-5:35 | 7 (5) |
| 2:00-2:50 |  | 4:20-7:00 (T) | 2 (6) |
| 3:00-3:50 |  | 4:20-7:00 (R) | 8 (11) |
| 4:20-5:35 (MW) | 1 (5) | 5:45-7:00 | 3 (2) |
| 5:45-7:00 (MW) | 11(8) | 7:10-9:50 (T) | 39 (38) |
| 4:20-7:00 (F) |  | 7:10-9:50 (R) | 50 (48) |
| 7:10-9:50 (M) |  |  |  |
| 7:10-9:50 (W) |  |  |  |
| 7:10-9:50 (F) |  |  |  |

(Handout)

## Future Classrooms

- August 2009
- H\&PE 1
- H\&PE 2
- H\&PE 3
- PS II
- August 2010
- Dragas Hall 1
- Dragas Hall 2
- Dragas Hall 3
- Dragas Hall 4

32 Seats
60 Seats
24 Seats
46 Seats

25 Seats
49 Seats
42 Seats
42 Seats

## Future Capacity

## - August 2009

- H\&PE 1, H\&PE 2, + 92 classes H\&PE 3, PS II
+ 3,726 enrollments
- August 2010
- Dragas 1, Dragas $2+92$ classes

Dragas 3, Dragas $4+3,634$ enrollments

## August 2010

- General Classrooms
- Potential Classes

103
2,369
(+184)

- Available Seats/Hour
- Potential Enrollment Capacity
$5,070 \quad(+320)$
$116,610(+7,360)$


## Questions

- Inventory
- Management
- Offerings
- Academic Day


## Inventory

| Seating | Inventory | $\%$ | Classes | $\%$ | $<18$ | Enrollment | $\%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $<18$ | 0 | $0 \%$ | 276 | $17.6 \%$ |  | 3,088 | $5.7 \%$ |
| $18-25$ | 16 | $16.8 \%$ | 465 | $29.7 \%$ | 76 | 9,988 | $18.5 \%$ |
| $26-30$ | 5 | $5.3 \%$ | 154 | $9.8 \%$ | 20 | 4,429 | $8.2 \%$ |
| $32-35$ | 23 | $24.2 \%$ | 261 | $16.7 \%$ | 68 | 8,972 | $16.6 \%$ |
| $36-40$ | 20 | $21.1 \%$ | 135 | $8.7 \%$ | 55 | 5,241 | $9.7 \%$ |
| $41-45$ | 7 | $7.4 \%$ | 71 | $4.5 \%$ | 25 | 3,052 | $5.7 \%$ |
| $46-49$ | 5 | $5.3 \%$ | 29 | $1.9 \%$ | 7 | 1,379 | $2.6 \%$ |
| $55-60$ | 5 | $5.3 \%$ | 44 | $2.8 \%$ | 7 | 2,501 | $4.6 \%$ |
| $61-70$ | 2 | $2.1 \%$ | 16 | $1.0 \%$ | 3 | 1,042 | $1.9 \%$ |
| $74-88$ | 4 | $4.2 \%$ | 40 | $2.6 \%$ | 5 | 3,215 | $6.0 \%$ |
| $107-130$ | 4 | $4.2 \%$ | 48 | $3.1 \%$ | 7 | 5,222 | $9.7 \%$ |
| $133-150$ | 2 | $2.1 \%$ | 7 | $0.4 \%$ | 2 | 1,024 | $1.9 \%$ |
| 278 | 1 | $1.1 \%$ | 10 | $0.6 \%$ | 1 | 1,906 | $3.5 \%$ |
| 389 | 1 | $1.1 \%$ | 8 | $0.5 \%$ | 0 | 2,848 | $5.3 \%$ |

(Handout)

## Management

- Increase in Conforming Classes
- Decrease in Non-Conforming Classes
- Conforming with Non-Conforming Components
- Matching of Class Size to Classroom
- Priority Scheduling Rights Methodology


## Offerings

- Was there an abnormal swing from Undergraduate to Graduate teaching?
- Is there a matrix outlining the spread of required Undergraduate and Graduate offerings available to the academic departments during the scheduling process?
- Are requested class capacities indicative of historic enrollments?


## Academic Day

- Are the departments creating class opportunities evenly across the academic day/week?
- Is the University using all of the SCHEV academic week?
- Should the continuation of an Activity Hour be looked at?


## Instructional Labs

## SCHEV

## SCHEV Management

- The Commonwealth's Utilization Criteria requires we use our laboratories 25 hours of the 70 hours between 8:00 AM Monday and 10:00 PM Friday.
- The criteria goes on to require that we use $75 \%$ of our seats each hour that we use a classroom.


## Weekly Use

- 98 Labs Utilized
- 587 Lab Sections
- SCHEV
- Possible SCHEV Hours (98 labs x 70 hrs) $\quad=6,860$
- SCHEV Requirement (98 labs $\times 25 \mathrm{hrs}$ ) $=2,450$
- 9 sections @ 3 hrs to have a lab make SCHEV standard
- Hours actually used
$=\sim 1,838$


## Lab Usage

-44 Labs with 1-4 Lab Sections

- 32 Labs with 5-8 Lab Sections
-14 Labs with 9-12 Lab Sections
- 8 Labs with $13+$ Lab sections
(Handout)


## Recommendations

- Send the 44 labs with $1-4$ lab sections back to the appropriate Dean for review and justification
- Review the start and stop times of all labs
- Review when during the day labs are held
- Review length of each lab for agreement with credits awarded


