

#### **ENROLLMENT METHODOLOGIES**

- 1. Glenbrook 225: Cohort Survival Method
- 2. Dr. Jerome McKibben: Population Forecast Method

	Glenbrook 225 FY 14/15	Glenbrook 225 FY 13/14	Dr. McKibben FY 14/15	Dr. McKibben FY 13/14
FY 14/15	4,933 (actual)	4,967	4,933 (actual)	4,936
FY 15/16	5,022	5,074	5,003	5,033
FY 16/17	5,056	5,124	5,019	5,060
FY 17/18	5,126	5,208	5,077	5,103
FY 18/19	5,183	5,233	5,125	5,112
FY 19/20	5,230	n/a	5,141	5,120
FY 20/21	n/a	n/a	5,105	5,081
FY 21/22	n/a	n/a	5,055	5,051
FY 22/23	n/a	n/a	5,073	4,935
FY 23/24	n/a	n/a	4,957	4,790
FY 24/25	n/a	n/a	4,849	n/a

	Glenbrook 225 FY 14/15	Glenbrook 225 FY 13/14	Dr. McKibben FY 14/15	Dr. McKibben FY 13/14
FY 14/15	2,038 (actual)	2,037	2,038 (actual)	2,044
FY 15/16	2,046	2,047	2,051	2,057
FY 16/17	2,022	2,007	2,029	2,023
FY 17/18	2,001	1,970	2,014	1,978
FY 18/19	2,034	1,991	2,043	1,986
FY 19/20	2,027	n/a	2,016	1,942
FY 20/21	n/a	n/a	1,987	1,914
FY 21/22	n/a	n/a	1,984	1,916
FY 22/23	n/a	n/a	1,999	1,912
FY 23/24	n/a	n/a	2,008	1,911
FY 24/25	n/a	n/a	2,005	n/a

# **ENROLLMENT PROJECTION - GBS**

	Glenbrook 225 FY 14/15	Glenbrook 225 FY 13/14	Dr. McKibben FY 14/15	Dr. McKibber FY 13/14
FY 14/15	2,895 (actual)	2,930	2,895 (actual)	2,892
FY 15/16	2,976	3,027	2,952	2,976
FY 16/17	3,034	3,117	2,990	3,037
FY 17/18	3,125	3,238	3,063	3,125
FY 18/19	3,149	3,242	3,082	3,126
FY 19/20	3,203	n/a	3,125	3,178
FY 20/21	n/a	n/a	3,118	3,167
FY 21/22	n/a	n/a	3,071	3,135
FY 22/23	n/a	n/a	3,074	3,023
FY 23/24	n/a	n/a	2,949	2,879
FY 24/25	n/a	n/a	2,844	n/a

## **ENROLLMENT OBSERVATIONS**

- GBN is expected to remain stable at 2,000 students.
- GBS is expected to gradually peak to 3,125 students and then return to 2,900.

## **UTILIZATION REVIEW (CURRENT)**

- A utilization study was conducted at GBN and GBS using actual utilization by room type.
- The study validated 2013 findings.
- For flexibility in scheduling, desired operational utilization for block scheduling is 92%.

FY 14/15	GBN	GBS
General Use Rooms	79.8%	86.5%
Science	82.6%	90.4%
PE	87%	87%
Other Single Use Rooms	25% - 100%	25% - 100%

## **UTILIZATION FINDINGS (PROJECTED)**

- Overall utilization was projected out 10 years using Dr. McKibben's 10 year enrollment forecasts.
- The peak enrollment year at GBS is FY 19/20 following are utilization forecasts based on current student registration percentages.

FY 19/20	GBN	GBS
General Use Rooms	78.9%	93.4%
Science	81.7%	97.6%
PE	84.8%	93.9%
Other Single Use Rooms	25% - 100%	27% - 108%

#### **CAPACITY FINDINGS**

#### **GBN**

- Overall desired operational capacity is 2,400 students.
- · Facility or program modifications will not be needed at GBN due to enrollment.

#### **GBS**

- · Overall desired operational capacity is 3,100 students.
- Facility or program modifications will <u>not</u> be needed at GBS in courses held in general classrooms (i.e. math, English, world language).
- An additional classroom will be needed for Project Lead The Way in FY 16/17.
- Temporary, minor facility or program modifications will be needed in the area of science in FY 16/17. This will not be needed when enrollment returns to current levels.
- Certain courses using single teaching stations (foods, weights) will not be able to accommodate all students requesting the course.
- Some additional office stations will be needed in the area of science and the special education office will need to be expanded.

