$\begin{array}{c} \text{CHEM 30B} \rightarrow \text{PHSI 1} \\ \text{Fall 2006} \rightarrow \text{Summer 2008} \end{array}$

Chemistry

All students successfully completing CHEM 30B in Fall 2006 enrolling or succeeding in CHEM 1 by Summer 2008

| _ | Total | | Gender | | | | Race-Ethnicity | | | | | | | | | Age | | | | |
|--------------------|-------|------|--------|------|------|------|----------------|-------|-------|------|---------|------|--------|------|-------|------|-----------|-------|---------|-------|
| Fall 2006 CHEM 30B | Stude | ents | Fema | e | Male | | Africar | n Ame | Asian | | Filipin | 0 | Latino |) | White | | 24 or you | unger | 25 or o | older |
| Success | 47 | 84% | 37 | 82% | 8 | 89% | 2 | 100% | 8 | 73% | 8 | 73% | 9 | 82% | 16 | 94% | 24 | 77% | 23 | 92% |
| Non-Success | 3 | 5% | 2 | 4% | 1 | 11% | 0 | 0% | 0 | 0% | 2 | 18% | 1 | 9% | 0 | 0% | 2 | 6% | 1 | 4% |
| Withdrawal | 6 | 11% | 6 | 13% | 0 | 0% | 0 | 0% | 3 | 27% | 1 | 9% | 1 | 9% | 1 | 6% | 5 | 16% | 1 | 4% |
| Total | 56 | 100% | 45 | 100% | 9 | 100% | 2 | 100% | 11 | 100% | 11 | 100% | 11 | 100% | 17 | 100% | 31 | 100% | 25 | 100% |

Note: If a student repeats a course within the time period then the latest grade is taken for determining enrollment and success.

| by Summer 2008 | Percentage of successful CHEM 30B students enrolling or succeeding in CHEM 1 | | | | | | | | | | | | | |
|---------------------|------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|--|--|--|--|
| Enrolled in CHEM 1 | 51% | 49% | 63% | 100% | 63% | 75% | 22% | 50% | 58% | 43% | | | | |
| Succeeded in CHEM 1 | 51% | 49% | 63% | 100% | 63% | 75% | 22% | 50% | 58% | 43% | | | | |
| Success Rates | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | | | | |