

Division: 4414 - Mathematics/Science/Nursing Department

| INDICATOR | Academic Year | | | Projections | | | | | |
|--------------------------------|---------------|---------|---------|--|---------|---------|--|--|--|
| | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | | | |
| Enrollments/Dup. Headcount | 883 | 1127 | 1133 | 1298 | 1423 | 1548 | | | |
| WSCH | 5269.08 | 5638.35 | 5022.2 | 5062.99 | 4939.55 | 4816.11 | | | |
| FTEs | 175.6 | 187.9 | 167.4 | 168.8 | 164.7 | 160.5 | | | |
| LOAD (WSCH/FTEF)* | 264 | 278 | 220 | 211 | 189 | 167 | | | |
| Retention % | 98% | 98% | 99% | 99% | 100% | 100% | | | |
| Success % | 94% | 97% | 97% | 99% | 101% | 103% | | | |
| Classroom Teaching FTEF | | | | | | | | | |
| Full-time FTEF | 13.13 | 14.87 | 15.46 | <p>Projection Methodology</p> <p>Linear projections based upon 3 years' prior data, using simple linear regression trend analysis. <u>NOTE:</u> Not intended as a goal or target.</p> <p>Notes: Academic Year = Fall + Spring only.</p> | | | | | |
| Adjunct FTEF | 5.06 | 2.71 | 4.89 | | | | | | |
| Overload FTEF (F-T Faculty) | 1.77 | 2.68 | 2.45 | | | | | | |
| Retired FTEF | 0 | 0 | 0 | | | | | | |
| Total FTEF | 19.96 | 20.26 | 22.79 | | | | | | |
| Percent Full-time | 66% | 73% | 68% | | | | | | |
| Reassigned FTEF | 0.32 | 1.52 | 1.28 | | | | | | |
| Number of Sections | | | | | | | | | |
| % Vocational Education | 100% | 100% | 100% | | | | | | |
| % Transferable | 0% | 0% | 0% | | | | | | |
| % Degree Applicable | 0% | 0% | 0% | | | | | | |
| % Basic Skills | 0% | 0% | 0% | | | | | | |

Successful Course Completion Rates: 2008-09

| Demographic Variable | Count | Col% | Non- | | | % Success | % Non-Success | % Withdraw |
|----------------------|-------------|------------|-------------|-----------|-----------|-----------|---------------|------------|
| | | | Success | Success | Withdraw | | | |
| Ethnicity | | | | | | | | |
| Asian | 138 | 12 | 134 | 4 | 3 | 97 | 3 | 2 |
| Black | 33 | 3 | 30 | 3 | 3 | 91 | 9 | 9 |
| Filipino | 377 | 33 | 363 | 14 | 5 | 96 | 4 | 1 |
| Hispanic | 177 | 16 | 176 | 1 | 0 | 99 | 1 | 0 |
| Native Am | 12 | 1 | 12 | 0 | 0 | 100 | 0 | 0 |
| Pac | 11 | 1 | 11 | 0 | 0 | 100 | 0 | 0 |
| Islander | | | | | | | | |
| White | 262 | 23 | 255 | 7 | 5 | 97 | 3 | 2 |
| Other | 121 | 11 | 116 | 5 | 0 | 96 | 4 | 0 |
| Unrecorded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 1131 | 100 | 1097 | 34 | 16 | 97 | 3 | 1 |
| Gender | | | | | | | | |
| Female | 869 | 77 | 849 | 20 | 12 | 98 | 2 | 1 |
| Male | 214 | 19 | 203 | 11 | 4 | 95 | 5 | 2 |
| Unrecorded | 48 | 4 | 45 | 3 | 0 | 94 | 6 | 0 |
| Total | 1131 | 100 | 1097 | 34 | 16 | 97 | 3 | 1 |
| Age | | | | | | | | |
| 19 or less | 40 | 4 | 40 | 0 | 0 | 100 | 0 | 0 |
| 20-24 | 199 | 18 | 197 | 2 | 1 | 99 | 1 | 1 |
| 25-29 | 299 | 26 | 293 | 6 | 2 | 98 | 2 | 1 |
| 30-34 | 259 | 23 | 256 | 3 | 1 | 99 | 1 | 0 |
| 35-39 | 114 | 10 | 112 | 2 | 0 | 98 | 2 | 0 |
| 40-49 | 190 | 17 | 174 | 16 | 12 | 92 | 8 | 6 |
| 50+ | 12 | 1 | 10 | 2 | 0 | 83 | 17 | 0 |
| Unrecorded | 18 | 2 | 15 | 3 | 0 | 83 | 17 | 0 |
| Total | 1131 | 100 | 1097 | 34 | 16 | 97 | 3 | 1 |

DEFINITIONS:

Enrollments/Dup.Headcount:
Sum of end-of-term enrollments.

WSCH:
"Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.

Retention%:
The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)

Success%:
The percentage of enrollments with a grade of A, B, C, CR at end-of-term.

FTEF:
"Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course.

LOAD (Productivity) WSCH/FTEF:
Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF.

Reassigned FTEF:
Faculty assigned to projects to which there is no course/CRN.

FTES:
Full-Time Equivalent Students. Definition to be supplied.

*Slight discrepancies in the ratio of WSCH/FTEF (LOAD) are due to the rounding of numeric figures.

Division: 4414 - Mathematics/Science/Nursing Department

| INDICATOR | 2006 | Fall Term 2007 | 2008 | DEFINITIONS: Enrollments/Dup.Headcount: Sum of end-of-term enrollments. WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES. Retention%: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.) Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term. FTEF: "Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course. LOAD (Productivity) WSCH/FTEF: Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF. Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN. FTES: Full-Time Equivalent Students. Definition to be supplied. |
|--------------------------------|-------------|---------------------------|-------------|--|
| Enrollments/Dup.Headcount | 427 | 560 | 573 | |
| WSCH | 2539.59 | 2745.75 | 2352.66 | |
| FTES | 84.7 | 91.5 | 78.4 | |
| LOAD (WSCH/FTEF)* | 274 | 271 | 204 | |
| Retention % | 97% | 98% | 98% | |
| Success % | 93% | 96% | 97% | |
| Classroom Teaching FTEF | | | | |
| Full-time FTEF | 6.47 | 8 | 7.72 | |
| Adjunct FTEF | 2.31 | 0.71 | 2.57 | |
| Overload FTEF (F-T Faculty) | 0.48 | 1.42 | 1.26 | |
| Retired FTEF | 0 | 0 | 0 | |
| Total FTEF | 9.26 | 10.13 | 11.54 | |
| Percent Full-time | 70% | 79% | 67% | |
| Reassigned FTEF | 0.04 | 0.76 | 0.64 | |
| Number of Sections | 31 | 33 | 37 | |
| % Vocational Education | 100% | 100% | 100% | |
| % Transferable | 0% | 0% | 0% | |
| % Degree Applicable | 0% | 0% | 0% | |
| % Basic Skills | 0% | 0% | 0% | |

*Slight discrepancies in the ratio of WSCH/FTEF (LOAD) are due to the rounding of numeric figures.

Division: 4414 - Mathematics/Science/Nursing Department

| INDICATOR | Spring Term | | | DEFINITIONS: |
|--------------------------------|-------------|--------|---------|--|
| | 2007 | 2008 | 2009 | |
| Enrollments/Dup. Headcount | 456 | 567 | 560 | Enrollments/Dup.Headcount: Sum of end-of-term enrollments. |
| WSCH | 2729.5 | 2892.6 | 2669.54 | |
| FTES | 91 | 96.4 | 89 | WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES. |
| LOAD (WSCH/FTEF)* | 255 | 286 | 237 | |
| Retention % | 98% | 99% | 99% | Retention%: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.) |
| Success % | 94% | 94% | 97% | |
| Classroom Teaching FTEF | | | | |
| Full-time FTEF | 6.66 | 6.87 | 7.74 | Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term. |
| Adjunct FTEF | 2.75 | 2 | 2.32 | |
| Overload FTEF (F-T Faculty) | 1.29 | 1.26 | 1.19 | FTEF: "Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course. |
| Retired FTEF | 0 | 0 | 0 | |
| Total FTEF | 10.7 | 10.13 | 11.25 | LOAD (Productivity) WSCH/FTEF: Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF. |
| Percent Full-time | 62% | 68% | 69% | |
| Reassigned FTEF | 0 | 0.28 | 0.76 | Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN. |
| Number of Sections | 36 | 34 | 39 | |
| % Vocational Education | 100% | 100% | 100% | FTEF: Full-Time Equivalent Students. Definition to be supplied. |
| % Transferable | 0% | 0% | 0% | |
| % Degree Applicable | 0% | 0% | 0% | |
| % Basic Skills | 0% | 0% | 0% | |

*Slight discrepancies in the ratio of WSCH/FTEF (LOAD) are due to the rounding of numeric figures.

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| INDICATOR | Summer Term | | | DEFINITIONS: |
|--------------------------------|-------------|--------|--------|---|
| | 2007 | 2008 | 2009 | |
| Enrollments/Dup.Headcount | 166 | 173 | 248 | Enrollments/Dup.Headcount: Sum of end-of-term enrollments. WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES. |
| WSCH | 162.57 | 226.86 | 336.63 | |
| FTES | 5.4 | 7.6 | 11.2 | |
| LOAD (WSCH/FTEF)* | 271 | 243 | 306 | Retention%: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.) Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term. |
| Retention % | 97% | 94% | 99% | |
| Success % | 94% | 92% | 95% | |
| Classroom Teaching FTEF | | | | |
| Full-time FTEF | 0 | 0 | 0 | FTEF: "Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course. |
| Adjunct FTEF | 0 | 0 | 0 | |
| Overload FTEF (F-T Faculty) | 0.6 | 0.93 | 1.1 | |
| Retired FTEF | 0 | 0 | 0 | LOAD (Productivity) WSCH/FTEF: Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF. |
| Total FTEF | 0.6 | 0.93 | 1.1 | |
| Percent Full-time | 0% | 0% | 0% | |
| Reassigned FTEF | 0 | 0 | 0.4 | Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN. FTES: Full-Time Equivalent Students. Definition to be supplied. |
| Number of Sections | 8 | 9 | 11 | |
| % Vocational Education | 100% | 100% | 100% | |
| % Transferable | 0% | 0% | 0% | |
| % Degree Applicable | 0% | 0% | 0% | |
| % Basic Skills | 0% | 0% | 0% | |

*Slight discrepancies in the ratio of WSCH/FTEF (LOAD) are due to the rounding of numeric figures.