



Productivity 2008/09 through 2013/14

Cooperative Education (COOP)

Productivity by Year

| | Census Headcount | End of Term Headcount | FTEF | FTES | WSCH | Load | Sections | Max Enroll | Fill Rates |
|---------|-------------------------|------------------------------|-------------|--------------|-------------|-------------|-----------------|-------------------|-------------------|
| 2009/10 | 236 | 171 | 1.81 | 24.55 | 737 | 408 | 11 | 475 | 49.7% |
| 2010/11 | 251 | 177 | 1.77 | 29.00 | 870 | 491 | 11 | 495 | 50.7% |
| 2011/12 | 241 | 178 | 1.83 | 27.62 | 829 | 454 | 9 | 425 | 56.7% |
| 2012/13 | 206 | 153 | 1.59 | 23.95 | 719 | 453 | 8 | 380 | 54.2% |
| 2013/14 | 192 | 147 | 1.53 | 21.32 | 640 | 419 | 5 | 280 | 68.6% |

Productivity by Semester

| | Census Headcount | End of Term Headcount | FTEF | FTES | WSCH | Load | Sections | Max Enroll | Fill Rates |
|-------------|-------------------------|------------------------------|-------------|--------------|-------------|-------------|-----------------|-------------------|-------------------|
| Fall 2009 | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66.3% |
| Fall 2010 | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66.2% |
| Fall 2011 | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52.4% |
| Fall 2012 | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62.2% |
| Fall 2013 | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49.4% |
| Spring 2010 | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40.0% |
| Spring 2011 | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 40.7% |
| Spring 2012 | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 61.5% |
| Spring 2013 | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47.0% |
| Spring 2014 | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103.0% |

Census Headcount: Number of duplicated headcount at final census. End of Term Headcount: Number of duplicated headcount at the end of the term.
 FTEF: Total number of full time equivalent faculty assigned. FTES: Total number of full time equivalent students enrolled at first census.
 WSCH: Weekly student contact hours generated by census enrollments. Load: The ratio of WSCH to FTEF, used to measure productivity.
 Sections: Total number of sections offered per semester. Max Enroll: The enrollment capacity or maximum enrollment as defined in curriculum.
 Fill Rate: Census Headcount divided by Max Enrollment.

DE vs Non DE Courses

| | | Census Headcount | End of Term Headcount | FTEF | FTES | WSCH | Load | Sections | Max Enroll | Fill Rates |
|-------------|------------|-----------------------------|----------------------------------|-------------|--------------|-------------|-------------|-----------------|-----------------------|-------------------|
| Fall 2009 | FaceToFace | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66.3% |
| | Total | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66.3% |
| Fall 2010 | FaceToFace | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66.2% |
| | Total | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66.2% |
| Fall 2011 | FaceToFace | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52.4% |
| | Total | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52.4% |
| Fall 2012 | FaceToFace | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62.2% |
| | Total | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62.2% |
| Fall 2013 | FaceToFace | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49.4% |
| | Total | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49.4% |
| Spring 2010 | FaceToFace | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40.0% |
| | Total | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40.0% |
| Spring 2011 | FaceToFace | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 40.7% |
| | Total | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 40.7% |
| Spring 2012 | FaceToFace | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 61.5% |
| | Total | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 61.5% |
| Spring 2013 | FaceToFace | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47.0% |
| | Total | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47.0% |
| Spring 2014 | FaceToFace | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103.0% |
| | Total | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103.0% |

Basic Skills vs Non Basic Skills Courses

| | | Census Headcount | End of Term Headcount | FTEF | FTES | WSCH | Load | Sections | Max Enroll | Fill Rates |
|-------------|------------------|---------------------|--------------------------|------|--------------|------|------|----------|---------------|------------|
| Fall 2009 | Non Basic Skills | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66.3% |
| | Total | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66.3% |
| Fall 2010 | Non Basic Skills | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66.2% |
| | Total | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66.2% |
| Fall 2011 | Non Basic Skills | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52.4% |
| | Total | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52.4% |
| Fall 2012 | Non Basic Skills | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62.2% |
| | Total | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62.2% |
| Fall 2013 | Non Basic Skills | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49.4% |
| | Total | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49.4% |
| Spring 2010 | Non Basic Skills | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40.0% |
| | Total | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40.0% |
| Spring 2011 | Non Basic Skills | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 40.7% |
| | Total | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 40.7% |
| Spring 2012 | Non Basic Skills | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 61.5% |
| | Total | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 61.5% |
| Spring 2013 | Non Basic Skills | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47.0% |
| | Total | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47.0% |
| Spring 2014 | Non Basic Skills | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103.0% |
| | Total | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103.0% |

CTE vs NonCTE Courses

| | | Census Headcount | End of Term Headcount | FTEF | FTES | WSCH | Load | Sections | Max Enroll | Fill Rates |
|-------------|-------|-----------------------------|----------------------------------|-------------|--------------|-------------|-------------|-----------------|-----------------------|-------------------|
| Fall 2009 | CTE | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66.3% |
| | Total | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66.3% |
| Fall 2010 | CTE | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66.2% |
| | Total | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66.2% |
| Fall 2011 | CTE | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52.4% |
| | Total | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52.4% |
| Fall 2012 | CTE | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62.2% |
| | Total | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62.2% |
| Fall 2013 | CTE | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49.4% |
| | Total | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49.4% |
| Spring 2010 | CTE | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40.0% |
| | Total | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40.0% |
| Spring 2011 | CTE | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 40.7% |
| | Total | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 40.7% |
| Spring 2012 | CTE | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 61.5% |
| | Total | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 61.5% |
| Spring 2013 | CTE | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47.0% |
| | Total | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47.0% |
| Spring 2014 | CTE | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103.0% |
| | Total | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103.0% |

Transfer vs Non Transfer Courses

| | | Census Headcount | End of Term Headcount | FTEF | FTES | WSCH | Load | Sections | Max Enroll | Fill Rates |
|-------------|-------|-----------------------------|----------------------------------|-------------|--------------|-------------|-------------|-----------------|-----------------------|-------------------|
| Fall 2009 | N | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66.3% |
| | Total | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66.3% |
| Fall 2010 | N | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66.2% |
| | Total | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66.2% |
| Fall 2011 | N | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52.4% |
| | Total | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52.4% |
| Fall 2012 | N | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62.2% |
| | Total | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62.2% |
| Fall 2013 | N | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49.4% |
| | Total | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49.4% |
| Spring 2010 | N | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40.0% |
| | Total | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40.0% |
| Spring 2011 | N | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 40.7% |
| | Total | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 40.7% |
| Spring 2012 | N | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 61.5% |
| | Total | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 61.5% |
| Spring 2013 | N | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47.0% |
| | Total | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47.0% |
| Spring 2014 | N | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103.0% |
| | Total | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103.0% |

Productivity by Courses by Semesters

| | | | | Census Headcount | End of Term Headcount | FTEF | FTES | WSCH | Load | Sections | Max Enroll | Fill Rate |
|------------------------|-------|-----|--------------------------------|-----------------------------|----------------------------------|-------------|-------------|-------------|-------------|-----------------|-----------------------|------------------|
| Fall 2009 | COOP | 670 | Cooperative Ed/Work Experience | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66% |
| | Total | | | 116 | 85 | 0.89 | 10.65 | 320 | 360 | 5 | 175 | 66% |
| Fall 2010 | COOP | 670 | Cooperative Ed/Work Experience | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66% |
| | Total | | | 129 | 89 | 0.89 | 14.30 | 429 | 484 | 5 | 195 | 66% |
| Fall 2011 | COOP | 670 | Cooperative Ed/Work Experience | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52% |
| | Total | | | 118 | 89 | 0.81 | 13.40 | 402 | 494 | 5 | 225 | 52% |
| Fall 2012 | COOP | 670 | Cooperative Ed/Work Experience | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62% |
| | Total | | | 112 | 92 | 0.85 | 12.87 | 386 | 452 | 4 | 180 | 62% |
| Fall 2013 | COOP | 670 | Cooperative Ed/Work Experience | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49% |
| | Total | | | 89 | 66 | 0.77 | 10.32 | 310 | 400 | 4 | 180 | 49% |
| Spring 2010 | COOP | 670 | Cooperative Education | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40% |
| | Total | | | 120 | 86 | 0.92 | 13.90 | 417 | 453 | 6 | 300 | 40% |
| Spring 2011 | COOP | 670 | Cooperative Educ./Work Exp. | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 41% |
| | Total | | | 122 | 88 | 0.89 | 14.70 | 441 | 497 | 6 | 300 | 41% |
| Spring 2012 | COOP | 670 | Cooperative Educ./Work Exp. | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 62% |
| | Total | | | 123 | 89 | 1.01 | 14.22 | 427 | 421 | 4 | 200 | 62% |
| Spring 2013 | COOP | 670 | Cooperative Educ./Work Exp. | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47% |
| | Total | | | 94 | 61 | 0.73 | 11.08 | 333 | 453 | 4 | 200 | 47% |
| Spring 2014 | COOP | 670 | Cooperative Educ./Work Exp. | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103% |
| | Total | | | 103 | 81 | 0.75 | 11.00 | 330 | 438 | 1 | 100 | 103% |

