Unit Planning: Instruction Child and Family Education - Early Childhood Education For 2008-2009

In May 2007 the Early Childhood Education program moved from Family and Health Careers into a new department, Child and Family Education. Due to this move, data either was not available or was reported in a different format than previous years, so is neither consistent nor accurate for this Unit Plan.

Section I: Data Elements

5-year Enrollment History; future trends

Enrollment FTE (choose specific year) Annual folder FTE E

| 03-04 | 04-05 | 05-06 | 06-07 |
|-------|--------|--------|---------------------|
| 101.1 | 104.74 | 89.46* | Info. Not available |

^{*}In 05-06, the lower enrollment occurred because nursing students stopped taking the Early Childhood Education Child Development courses.

Cost per FTE ("program"); comparison data when available and appropriate Costs_Revenue_Faculty FTE-2006-07 data-Cost-per-FTE_Summary_20-DIR-SUBJ InclGr

| 05-06 | 06-07 |
|----------|-----------|
| ECE/HDFS | ECE/HDFS |
| \$5,043 | \$10,745* |

^{*}In 06-07, higher cost per FTE is reflected due to cost per FTE formula changes.

■ Revenue per FTE ("program")

Costs Revenue Faculty FTE - 2006-07 data - Revenue Report 2006-07 - FTE and Credits 2006-07

| 05-06 | 06-07 |
|-----------|-----------|
| ECE/HDFS | ECE/HDFS |
| \$803,369 | \$797,513 |

Course Completion rates

Course Completion – 2006-07 – Completion_Success – 2006-07 Subj.

| 05-06 | 06-07 |
|----------|-----------------|
| ECE/HDFS | ECE/HDFS |
| 89.11% | 94.49% / 88.72% |

Capacity Analysis (class fill rates)

Capacity – 2006-07 – Subj. Summ. Capacity Worksheet

| 05-06 | 06-07 |
|----------|----------|
| ECE/HDFS | ECE/HDFS |
| 80.10% | 81.2% |

Early Childhood Education is open entry/open exit

Student FTE/Faculty FTE ratio (department)

| 05-06 | 06-07 |
|----------|----------|
| ECE/HDFS | ECE/HDFS |
| 48.80 | 49.82 |

• Student enrollment in required courses (essential courses required for degree/certificate)

All ECE Courses are required for the degree/certificate.

Employment Department Data (for CT programs):

Oregon Labor Market Information System – Data 2007 http://www.employment.oregon.gov

Availability of jobs

http://www.employment.oregon.gov

Regional Employment Projections for Teachers, Preschool

| Region | Emplo | yment | Change % Change | % Change | Projected Annual Openings | | | |
|------------------|-------|-------|------------------|----------|---------------------------|-------------|-------|--|
| region | 2004 | 2014 | Change 70 Change | | Growth | Replacement | Total | |
| Oregon Statewide | 4,753 | 5,616 | 863 | 18.2% | 86 | 66 | 152 | |
| | | | | | | | | |
| <u>Lane</u> | 434 | 502 | 68 | 15.7% | 7 | 6 | 13 | |

Replacement openings are caused by existing workers permanently leaving their occupation. Many additional job openings occur due to job changes within occupations.

Wages for Teachers, Preschool

| wages for Teachers, Freschool | 2007 Wages | | | | | | |
|-------------------------------|------------------|----------------------------|---------------------------|------------------|------------------|-------------------|----------|
| Region | | Percentiles (hourly wages) | | | | | Avg |
| | 10 th | 25 th | 50 th (median) | 75 th | 90 th | Hourly (\$/hr) | Annual |
| Oregon Statewide | \$8.39 | \$9.32 | \$10.85 | \$13.37 | \$17.02 | \$11.84 | \$24,627 |
| Multnomah / Washington | 8.98 | 10.00 | 11.30 | 14.65 | 19.38 | 12.81 | 26,660 |
| Marion / Polk / Yamhill | 7.92 | 8.27 | 8.86 | 11.54 | 15.47 | 10.33 | 21,502 |
| Benton / Lincoln / Linn | 8.42 | 9.23 | 10.20 | 11.42 | 13.53 | 10.57 | 21,990 |
| <u>Lane</u> | 8.42 | 9.24 | 10.48 | 12.36 | 14.77 | 11.12 | 23,124 |
| Jackson / Josephine | 8.60 | 9.74 | 11.95 | 13.81 | 16.29 | 12.49 | 25,980 |
| Crook / Deschutes / Jefferson | 8.25 | 8.91 | 9.95 | 12.61 | 14.48 | 10.76 | 22,381 |
| Klamath / Lake | 9.72 | 10.40 | 11.54 | 13.32 | 14.46 | 11.80 | 24,546 |
| Grant / Harney / Malheur | 9.06 | 10.05 | 11.53 | 12.94 | 14.41 | 11.58 | 24,098 |
| Clackamas | 8.61 | 9.80 | 11.21 | 13.99 | 17.42 | 12.25 | 25,489 |

Job Placement

Sorted by Occupational Title

| Occupation | 2004 Employment | 2014 Employment | Annual Growth Openings | Annual Replacement Openings | 2007 Avg Hourly Wage |
|---|--------------------|--------------------|------------------------------|-----------------------------------|----------------------------|
| Kindergarten Teachers, Except Special Education | 1,464 | 1,681 | 22 | 20 | \$38,672.00 |
| Preschool Teachers, Except Special Education | 4,753 | 5,616 | 86 | 66 | \$11.84 |

Section III: Planning for efficiencies, productivity and revenue enhancements:

2008-2009 (FY 09)

1. Efficiencies and Productivity: (Include impact, consequences, and comments)

Guaranteed Revenue Enhancements:

| Description | Impact | Consequences | \$ | R/NR |
|----------------------------|--------------------------|-------------------------|-----------|------|
| Gray Scholarships | Tuition enhancement | Student Retention | 20,000 | R |
| Create and offer an on- | Target students who can | Increased FTE and | \$3,475 | R |
| line Diversity In ECE | only attend college on- | revenue for program | (50 slots | |
| class - offer it as a core | line, as well as | | per term | |
| requirement | traditional students | | @ 3 | |
| | | | credits) | |
| Lane Family Connections | Afford non-traditional | Has increased | \$3127 | R |
| R&R grants to fund | students a class | enrollment in evening | per term | |
| students for evening | scheduled | classes by 60% | | |
| classes | | | | |
| A CRN will be created to | Students who cannot | Will increase FTE and | \$2160 | R |
| be assigned to Practicum | take an on-site | revenue by allowing | per term | |
| credits for work in the | practicum can get credit | more non-traditional | (5 | |
| field. | by demonstrating on- | students to participate | students | |
| | the-job competence in | in the ECE practicum | per term | |
| | the ECE field | | per CBA | |
| | | | credit X | |
| | | | 10 | |
| | | | credits | |

Additional Narrative: The ECE instructional program is committed to reaching students who are working in the ECE field by developing more on-line and evening classes. The program will also continue to work closely with Lane Family Connections to reach non-traditional ECE students. The college consortium workgroup G.A.S. (Grand Articulation Summit) has developed outreach brochures for this purpose.

Non-Guaranteed Revenue Enhancements:

| Description | Impact | Consequences | \$ | R/NR |
|------------------------------|-----------------------|---------------------|------------|------|
| Increase class offerings for | Family child care | Increase of Program | Target : | R |
| non-traditional students | providers would have | FTE and revenue | 20 | |
| | more opportunities to | | additional | |
| | enroll in our classes | | FTE @ 3 | |
| | | | credits | |
| | | | each = | |
| | | | 12,500 | |

Additional Narrative:

2. Efficiencies and Productivity: (Include impact, consequences, and comments; examples might include: increasing maximum class size, consolidating courses of two instructional programs).

Guaranteed Efficiencies/Productivity:

| Description | Impact | Consequences | \$ | R/NR |
|------------------------------|--------------------------|---------------------|-------------|------|
| Create and offer a on-line | Target students who | Increased FTE and | \$3,475 (50 | R |
| Diversity In ECE class - | can only attend college | revenue for program | slots per | |
| offer it as a core | on-line, as well as | | term @ 3 | |
| requirement | traditional students who | | credits) | |
| | prefer an on-line class | | | |
| Consolidate low | more efficient | Increased FTE and | \$3127 per | R |
| enrollment classes and | assignments for | revenue | term | |
| offer in-demand electives | instructor work load | | | |
| as core classes | and class offering for | | | |
| | students | | | |
| Increase class offerings for | Family child care | Increase of Program | Target: | R |
| non-traditional students | providers would have | FTE and revenue | 20 | |
| | more opportunities to | | additional | |
| | enroll in our classes | | FTE @ 3 | |
| | | | credits | |
| | | | each = | |
| | | | 12,500 | |

Additional Narrative:.

Non-Guaranteed Efficiencies/Productivity:

| Description | Impact | Consequences | \$ | R/NR |
|------------------------|------------------------|-------------------------|----|------|
| Change HDFS classes | Create more program | Attract a stronger base | 55 | R |
| from electives to core | classes that are | of dual enrolled or | | |
| requirements | transferable to 4 year | AAOT Elem. Ed. | | |
| _ | colleges | students | | |

Additional Narrative: Additional program efficiencies are being identified. One may be to look at some kind of partnership with Sacred Heart or McKenzie Willamette to offer a summer "New Parent" program in infant-toddler education with a co-op component.

3. Budget Reductions: (Include impact, consequences, and comments; examples might include: reducing a faculty or management position in a program, reducing materials and supplies allocation).

In 2007-2008, Early Childhood Education Instructional budget moved into the new department, Child and Family Education. During the first year the budget will be reviewed to identify efficiencies.