

WORKFORCE NEEDS FOR FLORIDA

“Florida’s school system is the fourth largest in the nation. Its 67 school districts are comprised of more than 4,000 public schools that enroll almost 3 million students...

Critical need areas include:

exceptional student education (special education)...

science...

reading...

mathematics...

English for Speakers of Other Languages (ESOL).”

(<http://www.fldoe.org/profdev/recruit.asp>)

VARIABLES

Public School enrollments declining....

“The state’s public schools have 36,574 fewer students in them this year than last year. That’s a 1.37 percent decline, and substantially different than the initial expectations of a 1,682 student increase.”

“...Broward County 07/2008 to 08/2009 Decline -0.94% , decline of 2,439 students“

(Source: 10/22/2008 Email written by Dr. John R. Holdnak,

Vice Chancellor for Financial Policy, Florida Department of Education).

CONSTANTS

Critical Teacher Shortage areas endure...

A higher percentage of ESE teachers (11%) leave the ESE area from one year to the next than do general education teachers (6%).

(Source: “Teacher Attrition and Mobility”, 2006, U.S. Department of Education, National Center for Education Statistics)

Numbers of ESE Students increasing...

Over 40,000 Broward County Students are categorized as ESE students.

“Child count data reveal the population of students with disabilities ages 19-22+ has grown 66.9 percent from 1997-98 through 2007-08, from 3,863 to 6,449.”

(Source: Florida Department of Education, Bureau of Exceptional Education and Student Services. www.fldoe.org/ese/pdf/b-192206.pdf).

CONSTANTS continued...

Hardest Areas to Staff...

These are the hardest areas to staff. Hiring needs vary from year to year based on retirements and economic swings.

In 2008, teachers who had been on task assignments (release time) were returned to the classroom in response to the declining local economy.

| Program Areas | 2007 August SBBC Vacancies | 2007 FAU Graduates | 2008 August SBBC Vacancies |
|---------------|-------------------------------------|--------------------------|-------------------------------------|
| ESE | 190 | 23 | 75 |
| Mathematics | 169 | 2 | 120 |
| Science | 148 | 1 | 130 |

- Barry University has eliminated Math and Science Education Programs.
- FAU and FIU Education graduates are primarily Elementary Education majors. FAU and FIU Math and Science Education Program graduates are trained intensively in Math and Science disciplines with less focus on teaching methods.
- BC Teacher Education Math and Science Programs of Study will be grounded more in pedagogy—the Teaching Methods of Math and Science tailored to each discipline.

(Sources: *Becki Brito, Director of Instructional Staffing, School Board of Broward County, 11/24/08*)

Florida Teacher Education Graduates not filling critical area needs...

| | 2007-2008 | 2008-2009 |
|----------------------------------------------------|-----------|-----------|
| Total new hires | 1808 | 912 |
| Total new hires from Florida Colleges/Universities | 1141 | 612 |
| Shortage of Florida prepared new hires | 667 | 300 |
| | | |
| % of new hires earning a Florida degree | 63% | 67% |
| % of new hires holding a non-Florida degree | 37% | 33% |

(Source: *“Top Florida Colleges and Universities Producing Teachers for Broward County Public Schools, 2004-2009, 2008-09 hire information as of September 8, 2008, table).*

PHYSICAL PLANT

South Campus Capacity

Parking

We **do not anticipate parking problems** since the education courses will be offered during a non-peak time period. There are currently 1,789 parking spaces on campus.

21st Century Classrooms

Two classrooms on South Campus (Rooms 68/126 and 68/105) have been reserved for use by the baccalaureate program from 3:00 p.m. to 6:15 p.m., Monday to Friday, in order to accommodate the upper division courses.

These classrooms were designed to create a collaborative learning environment, **equipped with technology consistent with what is currently used in Broward County Public Schools**. The technology configuration within both classrooms permits the control of all the devices from the instructor's teaching podium.

Each classroom contains

- ceiling-mounted speakers
- mobile laptop carts with 32 MacIntosh laptops
- ipods
- software package
- LCD projector and 8-foot screen
- two 50" plasma screens
- SMART Board interactive whiteboard
- round tables and mesh chairs on wheels for maximum flexibility in space utilization.

(Source: Provost Lourdes Oroza, South Campus, Broward College)

SCHEDULING AND HIRING PLAN

Faculty Pools:

The Dean of the Teacher Education Program will work in conjunction with the Associate Deans on all campuses to schedule qualified BC full time faculty members to Teacher Education courses.

Broward College's Teacher Education Program will work with the School Board of Broward County to locate qualified adjunct faculty members from the ranks of teachers and administrators currently employed by the School Board of Broward County.

Options:

- Portion of **5-course load teaching assignment**, full time faculty upon approval of lower division Social/Behavioral Science Associate Dean
- **Extra Pay teaching assignment**, full time faculty
- **Overload teaching assignment**, full time faculty
- **Qualified Adjuncts**

Considerations:

The qualifications of each full time or adjunct faculty member.

Recent teaching experience in the subject area.

ESOL professional development training completed (48 hours, online course).

Clinical Educator Training completed (18 hours).

Scheduling needs of the Associate level programs.

Final approval of extra-pay teaching assignments and overload are contingent upon approval of both Dean of Teacher Education and the Associate Dean supervising the faculty member's home department.

Professional Development Plan

BC's Reading Faculty Member/ ESOL Coordinator will work in conjunction with the BC Human Resources Professional Development department to coordinate the required Teacher Education training for faculty to include ESOL (48 hours) and Clinical Educator Training (18 hours).