



## Comparing Palm Beach State Graduates to SUS Native Students

Note: Data are based on all upper-division students in the SUS enrolled in 2010-2011 (Summer 2010, Fall 2010, Winter 2011)

Report derived from data supplied by the Florida College System

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Office of Institutional Research and Effectiveness

## <u>Overview</u>

These data displays constitute one of the levels in the three-level program review process of the Florida College System. Level I, the level represented by these data displays, is the annual production by the Community College and Technical Center Management Information Systems of data displays pertinent to each instructional program approved by the Board of Governors.

The Community College and Technical Center MIS, using data provided by the Board of Governors, has produced the comparison of the SUS upper-division performance of Florida College associate in arts graduates with the performance of non-transfer (native) SUS upper-division students. The performances reported are as of the close of the report period, 2010-11 (summer, fall and winter/spring terms). The performance is reported according to the discipline groupings used by the Board of Governors; and is displayed by college, by university, and system-wide.

It is important to recognize that the data reported here are based on all upper-division students enrolled in the SUS between Summer 2010 and Winter 2011. The Palm Beach State graduates in this report could have graduated from Palm Beach State anytime prior to Summer 2010. In other words, the data do not reflect the performance on a particular cohort of students.

The report contains two tables. The **first** (Table 1) focuses on upper-division students enrolled at Florida Atlantic University (FAU). It compares the average cumulative GPA of FAU Natives (students who began the Baccalaureate program at FAU and remained in the same institution) with students who graduated from one of the Florida College System colleges. Summary data are shown for all of the 28 colleges in the Florida College System.

The **second** table (Table 2) compares Palm Beach State AA and AS graduates to SUS Natives in all of the Florida universities combined, sorted by the discipline of the upper-division student.

<u>Table 1: Compares Average Cumulative GPA of Florida System College Graduates with FAU Native</u>
Students

| Community<br>College | He     | adcount    | Mean Cumulative GPA |            |  |  |
|----------------------|--------|------------|---------------------|------------|--|--|
| Groupings            | FSC-AA | FAU-Native | FSC-AA              | FAU-Native |  |  |
| Brevard              | 38     | 4,039      | 2.74                | 2.90       |  |  |
| Broward              | 3,145  | 4,039      | 2.91                | 2.90       |  |  |
| Central Florida      | 10     | 4,039      | 2.96                | 2.90       |  |  |
| Daytona              | 22     | 4,039      | 2.57                | 2.90       |  |  |
| Edison               | 30     | 4,039      | 2.78                | 2.90       |  |  |
| Fla SC At Jax        | 21     | 4,039      | 2.77                | 2.90       |  |  |
| Florida Keys         | 5      | 4,039      | 3.09                | 2.90       |  |  |
| Gulf Coast           | 4      | 4,039      | 2.93                | 2.90       |  |  |
| Hillsborough         | 17     | 4,039      | 2.88                | 2.90       |  |  |
| Lake Sumter          | 1      | 4,039      | 3.02                | 2.90       |  |  |
| Indian River         | 605    | 4,039      | 3.12                | 2.90       |  |  |
| State College FL     | 9      | 4,039      | 3.05                | 2.90       |  |  |
| Miami Dade           | 399    | 4,039      | 2.85                | 2.90       |  |  |
| North Florida        | 1      | 4,039      | 3.58                | 2.90       |  |  |
| Northwest FLA        | 2      | 4,039      | 2.84                | 2.90       |  |  |
| Palm Beach State     | 3,012  | 4,039      | 2.94                | 2.90       |  |  |
| Pasco-Hernando       | 1      | 4,039      | 3.09                | 2.90       |  |  |
| Pensacola            | 2      | 4,039      | 2.49                | 2.90       |  |  |
| Polk                 | 4      | 4,039      | 2.87                | 2.90       |  |  |
| St. Johns River      | 4      | 4,039      | 2.64                | 2.90       |  |  |
| St. Petersburg       | 17     | 4,039      | 2.87                | 2.90       |  |  |
| Santa Fe             | 78     | 4,039      | 2.79                | 2.90       |  |  |
| Seminole State       | 13     | 4,039      | 2.76                | 2.90       |  |  |
| South Florida        | 5      | 4,039      | 2.87                | 2.90       |  |  |
| Tallahassee          | 51     | 4,039      | 2.82                | 2.90       |  |  |
| Valencia             | 85     | 4,039      | 2.82                | 2.90       |  |  |
| TOTALS               | 7,581  | 4,039      | 2.93                | 2.90       |  |  |

**FSC-AA** - An upper-division student in an SUS institution who graduated with an Associate In Arts degree from a Florida System college, entered the SUS institution and remained in the same SUS institution.

**FAU-Native** - An upper-division student in Florida Atlantic University (FAU) who began the baccalaureate program at FAU and remained in the same institution.

<u>Table 2: Compares Palm Beach State College Graduates' GPA with SUS Native Students</u>

| Discipline      | Headcount |       |        | Mean Cumulative GPA |       |        | GPA 3.0 & Above (%) |        |        |
|-----------------|-----------|-------|--------|---------------------|-------|--------|---------------------|--------|--------|
|                 | PBSC-     | PBSC- | SUS-   | PBSC-               | PBSC- | SUS-   | PBSC-               | PBSC-  | SUS-   |
| Groupings       | AA        | AS    | Native | AA                  | AS    | Native | AA                  | AS     | Native |
| Agriculture     | 9         |       | 766    | 3.27                |       | 3.22   | 88.90               |        | 70.40  |
| Architecture    | 44        | 2     | 433    | 3.12                | 3.52  | 3.24   | 72.70               | 100.00 | 75.50  |
| Business-Mgmt   | 1,043     | 14    | 12,521 | 2.78                | 2.87  | 3.10   | 40.40               | 50.00  | 60.90  |
| Comp.Info/Sci   | 72        | 4     | 1,228  | 2.74                | 3.35  | 2.88   | 45.80               | 75.00  | 42.80  |
| Communication   | 207       | 2     | 3,974  | 2.95                | 2.69  | 3.22   | 53.10               | 50.00  | 71.20  |
| Crim Justice    | 225       | 11    | 1,934  | 2.80                | 3.05  | 2.91   | 44.00               | 45.50  | 44.40  |
| Education       | 584       | 30    | 3,293  | 3.31                | 3.43  | 3.25   | 76.20               | 83.30  | 72.80  |
| Eng. Tech       | 19        | 7     | 487    | 2.92                | 3.56  | 2.87   | 68.40               | 85.70  | 40.90  |
| Engineering     | 234       | 8     | 6,031  | 2.74                | 2.97  | 3.11   | 37.20               | 75.00  | 60.70  |
| Envir. Sciences | 11        |       | 512    | 3.22                |       | 3.13   | 81.80               |        | 62.90  |
| Ethnic/Cult Std | 4         |       | 132    | 3.28                |       | 3.00   | 75.00               |        | 52.30  |
| Foreign Lang.   | 28        |       | 559    | 3.31                |       | 3.20   | 75.00               |        | 67.10  |
| Health Sci.     | 209       | 93    | 5,268  | 3.08                | 3.63  | 3.23   | 64.10               | 93.50  | 71.20  |
| History         | 47        |       | 955    | 2.95                |       | 3.09   | 57.40               |        | 60.70  |
| Home Ec.        | 8         |       | 771    | 2.83                |       | 3.06   | 62.50               |        | 54.20  |
| Int. Dscp. Sci. | 25        |       | 807    | 2.68                |       | 3.01   | 28.00               |        | 53.20  |
| Law/Legal Std   | 7         | 5     | 277    | 3.20                | 3.05  | 3.19   | 71.40               | 60.00  | 69.00  |
| Letters         | 99        | 1     | 2,167  | 3.08                | 3.46  | 3.10   | 61.60               | 100.00 | 60.50  |
| Lib Stu/PhI/Rlg | 14        |       | 441    | 2.94                |       | 2.99   | 50.00               |        | 52.80  |
| Liberal Arts    | 95        | 4     | 790    | 2.82                | 2.94  | 2.80   | 44.20               | 75.00  | 37.50  |
| Life Science    | 307       | 9     | 6,378  | 2.69                | 3.18  | 3.18   | 36.50               | 66.70  | 66.10  |
| Mathematics     | 23        |       | 547    | 2.68                |       | 3.13   | 47.80               |        | 60.10  |
| Parks & Rec.    | 83        | 4     | 1,462  | 2.87                | 3.23  | 3.09   | 47.00               | 50.00  | 60.10  |
| Physical Sci.   | 61        | 1     | 1,356  | 2.67                | 3.27  | 3.15   | 41.00               | 100.00 | 64.10  |
| Psychology      | 239       | 4     | 4,517  | 2.83                | 3.31  | 3.17   | 42.30               | 75.00  | 66.70  |
| Public Affairs  | 114       | 6     | 480    | 3.24                | 3.33  | 3.02   | 73.70               | 66.70  | 53.80  |
| Social Sci.     | 356       | 7     | 6,707  | 2.89                | 2.71  | 3.04   | 45.50               | 28.60  | 54.70  |
| Unclas-Area Std |           |       | 128    |                     |       | 2.83   | 0.00                |        | 43.00  |
| Vis/Perf Arts   | 129       | 4     | 2,761  | 3.19                | 3.05  | 3.24   | 69.00               | 50.00  | 72.10  |
| TOTALS          | 4,297     | 216   | 67,682 | 2.92                | 3.37  | 3.12   | 51.00               | 78.20  | 62.40  |

**PBSC-AA/AS** - An upper-division student in an SUS institution who graduated with an Associate in Arts/Associate in Science degree from Palm Beach State College, entered the SUS institution and remained in the same SUS institution.

**SUS-Native** - An upper-division student in an SUS institution who began the baccalaureate program in the SUS institution and remained in the same institution.