## 2009-14

# Strategic Assessment Plan



### Strategic Assessment Plan

| Goal 1: Te | eaching & Learning   |   |
|------------|--|---|
| Area       | Measure(s)   | Comparison Group                        |
|            | NSSE measure of educational & personal growth  | National Peer group                     |
|            | Number of graduates from the Honors program  | <ul> <li>Self over time</li> </ul>      |
|            | Alumni engagement in personal enrichment activities  | Self over time                          |
|            | Percent of graduates to participate in community-based projects (e.g., service learning)   | National Peer group                     |
|            | Percent of graduates who participate in experiential learning  | <ul> <li>National Peer group</li> </ul> |
|            | NSSE measure of enriching educational experiences  | National Peer group                     |
| Outcome    | NSSE measure of principled citizenship   | <ul> <li>National Peer group</li> </ul> |
| Measures   | Percent of graduates who participated in a learning community or linked courses  | <ul> <li>National Peer group</li> </ul> |
|            | Alumni participation in voting   | <ul> <li>Self over time</li> </ul>      |
|            | DFW rates  | <ul> <li>Self over time</li> </ul>      |
|            | Number of students on probation or suspended   | Self over time                          |
|            | Alumni satisfaction with academic programs   | <ul> <li>Self over time</li> </ul>      |
|            | Percent passing teaching licensure on first attempt  | SC Peers                                |
|            | Percent passing nursing licensure on first attempt   | <ul> <li>National rates</li> </ul>      |
|            | Number of linked courses   | Self over time                          |
|            | Number of learning communities   | Self over time                          |
| Process    | Participation in CTE workshops   | Self over time                          |
| Measures   | NSSE measure of active & collaborative learning  | National Peer group                     |
|            | NSSE measure of satisfaction with academic advising  | National Peer group                     |
|            | NSSE measure of academic and social support  | National Peer group                     |
|            | Number of journals on college teaching   | Self over time                          |
|            | Percent of full time faculty who serve as advisors   | Self over time                          |
| Resource   | Space allocation statistics  | SC Peers                                |
|            | Instructional expenditures   | National Peer group                     |
| Measures   | Academic Support expenditures  | National Peer group                     |
|            | Classroom utilization  | SC Peers                                |
|            | Percent of full-time faculty who are tenured or tenure track   | Self over time                          |
|            | Fall headcount (all students)  | National Peer group                     |
| Input      | Fall graduate student headcount  | National Peer group                     |
| •          | Fall FTE Enrollment  | National Peer group                     |
| Measures   | Annualized FTE Enrollment  | National Peer group                     |
|            | Tuition and fees   | National Peer group                     |
|            | Number of advisees per advisor   | Self over time                          |
|            | Average Class size   | Self over time                          |
|            | NSSE measure of student faculty interaction  | National Peer group                     |
| Composite  | Tuition Revenue per FTE student  | National Peer group                     |
| Measures   | Instructional Expenditures per FTE student   | National Peer group                     |
| Wicasarcs  | Academic Support Expenditure per FTE student   | National Peer group                     |
|            | Percent of early warning forms as a proportion of Ds, Fs, and Ws   | Self over time                          |
|            | Percent of credit hours taught by full-time faculty  | Self over time                          |
| <u> </u>   | The state of the s | 1 22:: 2:2: 2:::                        |

#### Strategic Assessment Plan Goal 2: Research, Scholarship, & Creative Achievement Measure(s) Area Comparison Group Number of publications Self over time Number of creative endeavors undertaken by faculty & staff Self over time Number of professional presentations by faculty and staff Self over time Outcome Percent of graduates who worked on a research project outside of course or National Peer group Measures program requirements Number of student research presentations Self over time Number of Magellan Scholars Self over time Number of grant submissions Self over time **Process** Total amount of grant funds requested Self over time Measures Number of proposals reviewed internally Self over time Number of research training programs/workshops Self over time National Peer group Research Expenditures Resource Library holdings Self over time Measures Number of endowed chairs and professorships Self over time Number of external grants Self over time Input Total Amount of extramural funding Self over time Measures Amount of extramural funding for research and training Self over time Research Expenditures per FTE student National Peer group Composite

Ratio of extramural funding received to total requested

Ratio of number of external grants to number submitted

Measures

| Strategic Assessment Plan Goal 3: Service Excellence |   |   |  |  |
|--|---|---|--|--|
| Area   | Measure(s)  | Comparison Group  |  |  |
| Outcome<br>Measures                                  | <ul> <li>Percent of graduates who participated in community service or volunteer work</li> <li>Number of graduates who take 4 months or more to find employment following graduation</li> <li>Percent of graduates with a job highly related to their major following graduation</li> <li>Estimated median salaries for graduates</li> </ul>  | <ul> <li>Self over time</li> <li>SC Peers &amp; State         <ul> <li>unemployment rate</li> </ul> </li> <li>SC peers</li> <li>National rates</li> </ul> |  |  |
| Process<br>Measures                                  | <ul> <li>Number of courses that include objectives pertaining to environmental awareness</li> <li>Number of ICE events related to environmental impact awareness</li> <li>Graduate ratings of the extent to which the institution emphasizes acquiring job or work-related knowledge and skills</li> <li>Graduate ratings of the extent to which their experience at USCA contributed to their knowledge, skills, and personal development in contributing to the welfare of their community</li> </ul> | <ul> <li>Self over time</li> <li>Self over time</li> <li>National Peer group</li> <li>National Peer group</li> </ul>                                      |  |  |
| Resource<br>Measures                                 | <ul> <li>Public service expenditures</li> <li>Number of faculty and staff engaged in service activities</li> <li>Number of external partnerships</li> </ul>   | <ul><li>National Peer group</li><li>Self over time</li><li>Self over time</li></ul>   |  |  |
| Input<br>Measures                                    | <ul> <li>Amount of external awards for service activities</li> <li>Number of service related grants held</li> </ul>   | <ul><li>Self over time</li><li>Self over time</li></ul>   |  |  |
| Composite<br>Measures                                | <ul> <li>Public service expenditures per FTE student</li> <li>Return on investment: graduates' additional earnings related to having a degree</li> </ul>  | <ul><li>National Peer group</li><li>Self over time</li></ul>  |  |  |

Self over time

Self over time

#### Strategic Assessment Plan Goal 4: Quality of Life in the University Community Measure(s) **Comparison Group** Total degrees awarded National Peer group Bachelor's degrees awarded National Peer group Master's degrees awarded National Peer group Six year graduation rate National Peer group Criminal offenses on campus **SC** Peers Outcome Mean graduate indebtedness Self over time Measures NSSE measure of quality of college experience National Peer group NSSE measure of satisfaction with college choice National Peer group

|                   | NSSE measure of satisfaction with college choice  | <ul> <li>National Peer group</li> </ul> |
|-------------------|---|---|
|                   | Complete withdrawals from USC Aiken   | <ul> <li>Self over time</li> </ul>      |
|                   | Percent of graduates who indicate that if they could start over again, they would go to               | <ul> <li>National Peer group</li> </ul> |
|                   | the same institution  |   |
|                   | One year retention rate   | <ul> <li>National Peer group</li> </ul> |
|                   | NSSE measure of student relationships with faculty  | <ul> <li>National Peer group</li> </ul> |
|                   | NSSE measure of student relationships with administrative personnel and offices                       | National Peer group                     |
|                   | Graduate ratings of the extent to which the institution encouraged contact among                      | <ul> <li>National Peer group</li> </ul> |
|                   | students from different economic, social and racial or ethnic backgrounds                             |   |
|                   | Graduate ratings of the extent to which the institution provided the support for them                 | <ul> <li>National Peer group</li> </ul> |
|                   | to thrive socially  |   |
| Process           | Satisfaction measure for Housing Services   | <ul> <li>Self over time</li> </ul>      |
|                   | Athlete satisfaction  | <ul> <li>Self over time</li> </ul>      |
| Measures          | Percent of in-state students receiving State merit-based aid  | SC peers                                |
|                   | Average State scholarship disbursements   | SC peers                                |
|                   | Average State/local grant to full-time first time students  | National Peer group                     |
|                   | Average federal grant to full-time first time students  | National Peer group                     |
|                   | Average loan amount to full-time first time students  | National Peer group                     |
|                   | Average institutional grant to first time students  | National Peer group                     |
|                   | Life Scholarship Retention rates freshman to sophomore year   | SC Peers                                |
|                   | Number of training workshops sponsored by the Human Resources office                                  | Self over time                          |
|                   | NSSE measure of a supportive campus environment   | National Peer group                     |
|                   | Utility expenditures  | Self over time                          |
|                   | Auxiliary Expenditures  | National Peer group                     |
|                   | Operations Expenditures   | National Peer group                     |
|                   | Institutional Support expenditures  | <ul> <li>National Peer group</li> </ul> |
|                   | Number of full-time faculty   | <ul> <li>National Peer group</li> </ul> |
|                   | Percent of faculty who are female   | <ul> <li>National Peer group</li> </ul> |
| Resource          | Percent of faculty with minority racial/ethnic background   | <ul> <li>National Peer group</li> </ul> |
|                   | Percent of full-time faculty with terminal degrees  | SC peers                                |
| Measures          | Average faculty salary Inequity index   | <ul> <li>Disciplinary peers</li> </ul>  |
|                   | Average faculty salary compression index  | <ul> <li>Disciplinary peers</li> </ul>  |
|                   | Mean faculty salaries by academic rank  | Self over time                          |
|                   | Employee turnover rates   | Self over time                          |
|                   | Percent of staff with minority racial/ethnic background broken out by job classification              | <ul> <li>National rates</li> </ul>      |
|                   | Percent of staff who are female   | <ul> <li>National peer group</li> </ul> |
|                   | Operations staff salary comparisons   | National peer group                     |
|                   | Senior Administrator Effectiveness Index  | Self over time                          |
|                   | Percent of students who are female  | National peer group                     |
|                   | Percent of students with minority racial/ethnic background  | National Peer group                     |
| Innu+             | <ul> <li>Percent of entering students with a first semester gpa &gt; 2.0</li> </ul>                   | National peers (CSRDE)                  |
| Input<br>Measures | <ul> <li>Percent of entering freshmen with SAT &gt;1100, GPA &gt; 3.0 and HS rank &gt; 30%</li> </ul> | SC peers                                |
|                   | Average SAT scores of entering freshmen   | SC peers                                |
|                   | Percent of students who plan to transfer  | National peers                          |
|                   | Number of transfer-in students  | Self over time                          |
|                   |   |   |

|           | NSSE measure of student relationships with faculty                            | National Peer group                     |
|-----------|---|---|
|           | NSSE measure of student relationship with administrative and office personnel | National Peer group                     |
|           | Ratio of students to desktop computers  | <ul> <li>Self over time</li> </ul>      |
|           | Student-staff ratio   | National Peer group                     |
|           | Student-faculty ratio   | National Peer group                     |
| Composite | Percent of first-time full-time students receiving financial aid              | SC peers                                |
| •         | Total Revenue per FTE student (unadjusted dollars)                            | National Peer group                     |
| Measures  | Total Revenue per FTE student (HEPI adjusted)                                 | National Peer group                     |
|           | State appropriations per FTE student  | <ul> <li>National Peer group</li> </ul> |
|           | Total expenditure per FTE student (unadjusted dollars)                        | National Peer group                     |
|           | Total expenditures per FTE student (HEPI adjusted)                            | National Peer group                     |
|           | Institutional support expenditures per FTE                                    | National Peer group                     |
|           | Student services expenditures per FTE student                                 | National Peer group                     |

| Strategic Assessment Plan Goal 5: Recognition & Visibility |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
| Outcome<br>Measures  | <ul> <li>CIRP survey of reasons students attend Institution – good academic reputation</li> <li>CIRP survey of reasons students attend institution – ranking in National Magazines</li> <li>Ranking in National Magazines</li> <li>Alumni and donor participation rates</li> </ul> | <ul> <li>National peers</li> <li>National peers</li> <li>National peers</li> <li>Self over time</li> </ul> |  |  |
| Process<br>Measures  | <ul> <li>Number of products and events that highlight student and alumni achievements</li> <li>Number of products and events that highlight faculty and staff achievements</li> <li>Number of news releases</li> </ul>   | <ul><li>Self over time</li><li>Self over time</li><li>Self over time</li></ul>                             |  |  |
| Resource<br>Measures                                       | <ul> <li>Value of endowment fund</li> <li>Value of planned giving</li> </ul>   | <ul><li>Self over time</li><li>Self over time</li></ul>  |  |  |
| Input<br>Measures  | <ul> <li>Alumni giving rate</li> <li>Number of donors</li> <li>Total dollars raised</li> </ul>   | <ul><li>Other USC campuses</li><li>Self over time</li><li>Self over time</li></ul>                         |  |  |
| Composite<br>Measures                                      | <ul> <li>Family fund participation rate</li> <li>Average scholarship by source</li> </ul>  | <ul><li>USC System</li><li>National peers</li></ul>  |  |  |

*Input measures* capture the relationship between the areas of "Students & Public Stakeholders" and "Finance". These measures may be direct financial inputs to the institution (e.g., State appropriations, revenue from tuition and fees, or revenue from athletic ticket sales) or indirect indicators of financial inputs (e.g., number of students, number of people attending a concert).

**Resource measures** capture the relationship between the areas of 'Finance" and "Employees & Organization Capacity". These measures include not only budgetary expenditures, but also indicators of available personnel, equipment, and facilities.

**Process measures** capture the relationship between the areas of "Employees & Organizational Capacity" and "Programs, Policies & Procedures". These are measures of "what" personnel are doing and "how" they are doing what they do.

**Outcome measures** capture the relationship between the areas of "Programs, Policies & Procedures" and 'Students & Public Stakeholders". Indicators may be direct measures (e.g., number of degrees awarded, number of alumni who find employment in their disciplines) or indirect measures of stakeholders' perceptions (e.g., satisfaction measures).

*Composite measures* relate two or more measures to one another (e.g., Instructional expenditures per FTE student). Composite measures are particularly useful in conducting cost-benefit analyses.