# Program Review and Analysis

## Part I Outcomes

1. **What are the Student Learning Outcomes (SLOs) and Institutional-Level Outcomes (“Core Four”) of the program?** List each along with descriptions of the appropriate indicators of program success (i.e., measures of outcomes). Include both quantitative and qualitative measures.

<table>
<thead>
<tr>
<th>Outcome(s)</th>
<th>Qualitative Measure(s)</th>
<th>Quantitative Measure(s)</th>
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<tbody>
<tr>
<td>IV. Personal Responsibility and Professional Development</td>
<td>The data shows an increasing interest in fitness and health. The number of students who major in PE and Sports Medicine continues to grow.</td>
<td>The growth in the enrollment in our Division, despite the recent cuts in Physical Education sections offered. Enrollment in 2009-10 was at 11,216 (head count-duplicated) in the Division. Also the average fill rate which was 98% in 2009-10 has steadily risen over the past three years.</td>
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<td>B. Social and Physical Wellness</td>
<td>Students learn rules of play in Physical Education and Athletics courses and are very successful in following the rules which lead to lifelong learning and combined cerebral-physical improvement.</td>
<td>The number of student-athletes who receive athletic scholarships each year to four-year institutions. Also the increased Athletic team success SCC has experienced in the past years. Additionally the number of units and grade point averages that the student-athletes take and earn is a tribute to the cross-over of physical skills to academic skills.</td>
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<td>II. Critical Thinking and Information Competency</td>
<td>Through video review, instructor feedback and peer review students learn proper techniques, forms, strategies and choreography. Students also learn how to take Wellness and Nutrition theories and put them into their daily lifestyles of health, fitness, cooking, meal selection, etc.</td>
<td>The number of students who successfully complete Physical Education and Health and Nutrition courses. The average retention rate for the past two years has been 85 and 83%. Also the number of student-athletes who attain at least a 3.0 gpa in the Fall and Spring semesters (167 in 2009-10 duplicated head-count).</td>
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<td>A. Self-management and Self-Awareness</td>
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2. **The specific SCC Strategic Direction and Goal(s) supported by this program:**

- 1.1 Create an environment that is conducive to student learning.
- 1.2 Create an environment that supports quality teaching.
- 1.3 Optimize student performance.
- 2.1 Identify and provide appropriate support for underprepared students.
- 2.2 Update and strengthen career/technical curricula.
2.3 Identify and provide appropriate support for transfer students.

3.1 Respond to community needs.

3.2 Expand ties to the community.

4.1 Develop and manage resources to support institutional effectiveness.

4.2 Maximize organizational efficiency and effectiveness.

4.3 Maintain up-to-date technology to support the curriculum and business functions.

Part II Analysis

1. Identify and explain the trends in:

   **Enrollment**—Division head count enrollment rose 18% up to 11,216 mainly due to the inclusion of Nutrition into the Division and strong student enrollment demand in all disciplines.

   **Retention**—Retention has remained relatively constant and averages 83%.

   **Fill rate**—The Division fill rate averaged 98% for 2009-10. This is exceptional and indicates the efficiency of the Division in meeting student demand.

   **Other Factors**—The Division puts on numerous successful community events such as the Hall of Fame, Recruiting Day, Athletic events and the annual Dance Production (30th year in 2010-11) which give positive publicity to the College. Our Athletics programs provide the college with around 300 full-time students each semester and promote the Student Equity Plan for matriculation, academic success and transfer of underrepresented students. The Division also does many fundraising events which bring many local community members to campus, including potential students who attend our multitude of summer youth camps. Also we have many groups which perform community service, which provides great publicity for the College. Other factors include how many local junior and high school coaches in the County that have attended SCC and have been Solano College student-athletes. This shows the effectiveness, not only of our Athletics programs, but of our Physical Education and Sports Medicine/Fitness Science major. Another factor that has saved the College thousands of dollars, is that since our Sports Medicine Center is so efficient in their treatment and rehabilitation of student-athlete injuries, our Athletic Insurance premium has declined substantially. Also our Adapted Physical Education program is so successful in helping disabled students that local medical providers are turning to Solano to help with the rehabilitation and fitness of disabled students. On the vocational education side of the Division our Fire Fitness classes helps train future firefighters to get in shape for the Fire Academy and provides them with fitness skills to have good health throughout their firefighting career. Within the discipline of Dance we have many students who are involved in Dance and theater and many who go on to transfer in Dance and/or Theater. We offer a wide variety of Physical Education and Dance courses which meet the needs of various ages, cultures and student interests.
Outcome Data

The outcomes mentioned above include enrollment (head-count), % fill, student-athletes who receive athletic scholarships, the number of units and gpas of student-athletes, the student-athletes on the Dean’s list and the student retention rate in the Division.

2. How do the above trends relate to the factors and outcomes identified during the last review?

a. Our enrollment efficiency has continued to climb, yet we are serving more students than ever.

b. Our Division fill rates are very strong and our retention rate is very solid.

c. Many of the long range goals listed in the past program review have not been met due to the lack of college funds. Items like adding a new women’s sports team, having our classified staff work 12 instead of 10 months, to better serve students, additional grounds support for safe outdoor facilities and additional clerical and Athletic Counseling support have not been met. Some of the previous goals that have been met include: completing the Bond remodel and adding new curriculum to the Division.

Part III Conclusions and Recommendations

1. What are the major accomplishments of the program during the past four years?

- Opening of the new and remodeled facilities which should take us into the next decade. These facilities will help us meet student demand with appropriate facilities for our broad array of Division courses, including Intercollegiate Athletics.
- Improving our Division efficiency as evidenced by the Division fill rate average (98%).
- Successful assimilation of Nutrition into the Physical Education, Wellness and Athletics Division.
- Success of our Athletic teams: measured by conference championships, State Playoff appearances, Coaches of the Year and student success and transfer rates.
- Longevity and success of our Dance Production (30th year), Booster Club (19th year since reinstated) and Solano Hall of Fame (16th year). This is very unusual for a California Community College to have events like these that have endured like these have for many years.
- The birth and growth of our Student-Athlete Study Skills Center to assist student-athlete academic success.

2. Based on the analysis above, are there any changes needed in order to meet program goals or to improve program effectiveness? Explain

A. Based on students enrolled and future student demand the past four years budget cuts need to be reinstated (as of August 2010 over $37,000 has been cut).
B. Solano needs to add at least one additional female sports program to be in compliance with Federal Title IX regulations.
C. Division classified staff need to be contracted for 12 months instead of 10 months since summer enrollments have steadily risen and compensatory time can be used in the summer instead of overtime during the year.
D. Instructional equipment and Prop 20 instructional supplies budgets need to be resumed so equipment and supplies can be purchased to keep up with student enrollment growth.
E. The District needs to keep up with scheduled grounds maintenance and deferred maintenance work so students are supplied with safe and appropriate outdoor facilities for classes, Athletics, facility rentals and campus events.