**Bakersfield College**

**Comprehensive Program Review**

**I. Program Information:**

Program Name: **HEALTH & PE**

Program Type: [x]  Instructional [ ]  Student Affairs [ ]  Administrative Service

***Bakersfield College Mission****:* Bakersfield College provides opportunities for students from diverse economic, cultural, and educational backgrounds to attain Associate and Baccalaureate degrees and certificates, workplace skills, and preparation for transfer. Our rigorous and supportive learning environment fosters students’ abilities to think critically, communicate effectively, and demonstrate competencies and skills in order to engage productively in their communities and the world.

Describe how the program supports the Bakersfield College Mission:

**Program Mission Statement:**

**The Health and Physical Education Department is committed to the health and wellness of our students. We perceive learning as the merging of cognitive, affective, social, and psychomotor domains. We will provide education, resources, and activities to empower and motivate our community to reverse the negative health trends our community is facing.**

**Program Description:**

**The Department provides core courses that satisfy the education requirements for an A.A-T degree in Kinesiology and our HLED1 course satisfies the Area E General Education transfer requirement for the California State University system. All Health and Physical education courses reinforce the merging of cognitive, affective, social, and psychomotor domains.**

**II. Progress on Program Goals, Future Goals, and Action Plans:**

1. List the program’s current goals. For each goal (minimum of 2 goals), discuss progress and changes. If the program is addressing more than two goals, please duplicate this section.
	* 1. **Current program goals are limited due to this being the first year the Health & PE will submit a Comprehensive Program Review separate from the Athletic Department.**

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| **Current Program Goals** | **Which institutional goals from the 2015-2018 Strategic Directions for Bakersfield College will be advanced upon completion of this goal? (select all that apply)** | **Progress on goal achievement****(choose one)** | **Comments** |
| **1**. **Complete curriculum to satisfy TMC in Kinesiology. i.e. 3unit first aid course and Introduction to Kinesiology** | [x]  1: Student Learning [ ]  2: Student Progression and Completion [ ]  3: Facilities [ ]  4: Oversight and Accountability [ ]  5: Leadership and Engagement  | Completes the requirement for AA- T in Kinesiology | Completed Spring 2015 |   |

1. List the program’s goals for the next three years. Ensure that stated goals are specific and measurable. State how each program goal supports the College’s strategic goals. Each program must include an action plan.
	* 1. **Faculty will collaborate on action plan for each goal during future scheduled monthly department meetings.**

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| **Future Goals** | **Which institutional goals from the 2015-2018 Strategic Directions for Bakersfield College will be advanced upon completion of this goal? (select all that apply)** | **Action Plan** | **Timeline for Completion** | **Lead person for this goal** |
| **1. Develop a certificate for personal training.** | [ ]  1: Student Learning [x]  2: Student Progression and Completion [ ]  3: Facilities [ ]  4: Oversight and Accountability [ ]  5: Leadership and Engagement  | Launch certificate from Curricula Net.  |  |   |
| **2. Develop a comprehensive data gathering system for assessment tools.** | [ ]  1: Student Learning [ ]  2: Student Progression and Completion [ ]  3: Facilities [x]  4: Oversight and Accountability [ ]  5: Leadership and Engagement  | Meet with Assessment Committee to discuss Best Practices in other Departments |  |  |
| **3. Develop marketing and outreach of the Kinesiology AA-T degree.** | [ ]  1: Student Learning [x]  2: Student Progression and Completion [ ]  3: Facilities [ ]  4: Oversight and Accountability [ ]  5: Leadership and Engagement  |  |  |  |
| **4. Increase 2.5 FTE** | [x]  1: Student Learning [ ]  2: Student Progression and Completion [ ]  3: Facilities [ ]  4: Oversight and Accountability [ ]  5: Leadership and Engagement  | Add sections of PE 6 FCX. Re- structure PE 6 WT courses. Launce certificate for Personal training. |  |  |
| **5. Improve departmental culture of working together to accomplish goals.** | [ ]  1: Student Learning [ ]  2: Student Progression and Completion [ ]  3: Facilities [ ]  4: Oversight and Accountability [x]  5: Leadership and Engagement  |  |  |  |
| **6. Develop assessment tools for measuring PLO’s** | [ ]  1: Student Learning [ ]  2: Student Progression and Completion [ ]  3: Facilities [x]  4: Oversight and Accountability [ ]  5: Leadership and Engagement  |  |  |  |
| **7. Fitness Center Gym, Room 12 Update** | [ ]  1: Student Learning [ ]  2: Student Progression and Completion [x]  3: Facilities [ ]  4: Oversight and Accountability [ ]  5: Leadership and Engagement  | Update broken and outdated equipment. |  |  |
| **8. Adaptive PE Gym, Room 12** **Update** | [ ]  1: Student Learning [ ]  2: Student Progression and Completion [ ]  3: Facilities [x]  4: Oversight and Accountability [ ]  5: Leadership and Engagement  | Replace torn carpet with new carpet with new flooring. Update an replace outdated and broken equipment. |  |  |
| **9. Develop a certificate for Sports Psychology** | [x]  1: Student Learning [ ]  2: Student Progression and Completion [ ]  3: Facilities [ ]  4: Oversight and Accountability [ ]  5: Leadership and Engagement  |  |  | Paula Dahl |

**III. Trend Data Analysis:**

Review the data provided by Institutional Research. Provide an analysis of program data throughout the last three years, including:

1. Changes in student demographics (gender, age and ethnicity).
	1. **Unduplicated Headcount in the Kinesiology in 2015 in up from -22% in 2012 to 8% in 2015. In the area of Matriculation, the number of students who completed a Student ED Plan increased from 48% in 2011 to 78% in 2015. Of those students, 76% completed full matriculation up from 45% in 2011.**
2. Changes in enrollment (headcount, sections, course enrollment, and productivity).
	1. **Headcount/Sections numbers of the PE Department are slowly gaining since the drastic loss of sections offered during the budget crisis in 2011-2012. This is due to the increasing money apportioned by the state.**
3. Changes in achievement gap and disproportionate impact.
	1. **The data analysis shows disproportionate impacted groups achieved at high rate in regards to retention (88%) and success (71%) in the Health & Physical Education Departments. In the area of Retention, African American students (81%) and Hispanic/Latino (89%) achieve at higher rate in the Kinesiology Department than the collegewide rate. In Total Success, African American (55%) and Hispanic/ Latino (71%) succeeded at a higher rate than the collegewide rate.**
4. Success and retention for face-to-face as well as online/distance courses.
	1. **Rate of retention and success in Face to Face courses have continued to progressively increase since 2011.**
	2. **Changes in curriculum from open lab to WSCH in the Fitness Center contributed to the increase in retention and success rate.**
5. Degrees and certificates awarded (three-year trend data for each degree and/or certificate awarded).
	1. **From 2011-2015, the number of awards have tripled.**
6. Other program-specific data (please specify or attach).
7. List degrees and certificates awarded (three-year trend data for each degree and certificate awarded). Include targets (goal numbers) for the next three years.

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| Full Name of Degree or Certificate | 2011- 2012 | 2012- 2013 | 2013- 2014 | 2014- 2015 | 2015- 2016 | 2016- 2017 |
| A.A –T Kinesiology | 0 | 0 | 0 | 3 | 10 | 15 |
| Physical Education | 1 | 1 | 6 | 2 |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

**IV. Program Assessment:**

1. List your Program Learning Outcomes (PLOs)/Administrative Unit Outcomes (AUOs)

* + **Analyze the history, research and current information in Kinesiology and their current applications.**
	+ **Demonstrate and explain the basic anatomy and physiological principles at work in both sport performance and general fitness activities.**
	+ **Demonstrate an understanding of the value and significance of physical activity for human development, human interactions and quality of life.**
	+ **Demonstrate and describe the primary aspects of injury and trauma response as a first responder.**
	+ **Recognize the principles of physical fitness development and maintenance as well as the body’s responses to physical activity.**
1. How did your outcomes assessment results during the past three years inform your program planning? Use bullet points to organize your response.
	* **With the addition of a full-time faculty member with expertise in the area of Strength & Conditioning this fall, the faculty recommended development of certificate in Personal Training.**
	* **Area-wide assessment of Health & PE faculty indicated that students greatly benefited from the implementation of assessment tools in Health and activity. As a result, a future departmental goal of developing a comprehensive system for gathering data from current assessment tools has been recommended.**
2. How did your outcomes assessment results during the past three years inform your resource requests? The results should support and justify resource requests for this year.
	* **Assessments results allowed faculty to re-design course curriculum to meet ADT requirements and to increase interest in Kinesiology pathway.**
	* **Assessment data allows for faculty to focus on equipment, supplies and technology required to provide essential skills necessary to meet course requirements.**
	* **With the increase in the number of sections being offered, more resources need to be devoted to improvement and maintenance of movement base courses.**
3. Describe how the program monitors and evaluates its effectiveness

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* + **Health & PE staff meets each semester to evaluate and discuss the effectiveness of standardized assessment tools which will assess the student’s knowledge**.
1. Describe how the program engages all unit members in the self-evaluation dialog and process.
	* **Health & PE faculty and staff meet and discuss program issues during a pre-scheduled monthly meeting.**
2. Provide recent data on the measurement of the PLOs/AUS., as well as a brief summary of findings. **N/A**
3. What have the program’s PLO’s/AUO’s revealed or confirmed in the past three years? **N/A**
	* **Currently the department does not have an assessment tools to measure PLO’s.**
4. *If applicable,* list other information, data feedback or metrics to assess the program’s effectiveness (e.g., surveys, job placement, transfer rates, output measurements).
5. How do course level student learning outcomes align with program learning outcomes? Instructional programs can combine questions C and D for one response (SLO/PLO/ILO).
	* **Course learning outcomes critically examine the development of the individual as an integrated physiological, psychological, spiritual and social being.**
	* **Activity courses within the department demonstrate an understanding of the concepts and principles of physical fitness and specific sport skills**
6. How does the program learning outcomes or Administrative Unit Outcomes align with Institutional Learning Outcomes? All Student Affairs and Administrative Services should respond.
	* **Analyze the history, research and current information in Kinesiology and their current applications. ( ILO #1)**
	* **Demonstrate and explain the basic anatomy and physiological principles at work in both sport performance and general fitness activities. ( ILO #3)**
	* **Demonstrate an understanding of the value and significance of physical activity for human development, human interactions and quality of life. ( ILO #4)**
	* **Demonstrate and describe the primary aspects of injury and trauma response as a first responder. ( ILO #3)**
7. How did your program address Equity, specifically referencing the achievement gap and disproportionate impact, over this comprehensive cycle?

***Institutional Learning Outcomes***:

*Think: Think critically and evaluate sources and information for validity and usefulness.*

*Communicate: Communicate effectively in both written and oral forms.*

*Demonstrate: Demonstrate competency in a field of knowledge or with job-related skills.*

*Engage: Engage productively in all levels of society – interpersonal, community, the state and the nation, and the world.*

1. Discuss your program’s strengths.
	* **Nearly tripled the number of Degrees in Physical Education (Kinesiology).**
	* **Hired two new Kinesiology Faculty**
2. Discuss your program’s weaknesses.
	* **Lack of continuity in gathering data from assessment tools.**
3. *If applicable,* describe any unplanned events that affected your program.

**V. Resource Analysis:** To request resources (staff, faculty, technology, equipment, budget, and facilities), please fill out the appropriate form. <https://committees.kccd.edu/bc/committee/programreview>

1. Human Resources and Professional Development:
2. If you are requesting any additional positions, explain briefly how the additional positions will contribute to increased student success. Include upcoming retirements or open positions that need to be filled.
3. Professional Development:
4. Describe briefly the effectiveness of the professional development your program has been engaged in (either providing or attending) during the last year, focusing on how it contributed to student success.
* **The Department chair has presented twice. Topics have included Fitness and Nutrition and how they play a significant part in Intellectual and Emotional Health.**
* **Staff members have participated in various Professional Development activities on opening days for fall and spring as well as attended the Data Conference in March. Through these activities the department has been able to apply concepts in discussion about the growth in areas of curriculum and student success.**
1. What professional development opportunities and contributions can your program make to the college in the future?
	* **Continue to advocate for Health and Wellness and participate in campus sponsor activities.**
2. Facilities:
3. How have facilities’ maintenance, repair or updating affected your program in the past year as it relates to student success?
	* **Currently we have 1 ½ classrooms designated for instruction in the Gymnasium. Without schedule priority for classrooms, health courses are spread across campus. This affects the accessibility of Kinesiology faculty for students requiring after class or office interaction with faculty.**
	* **The change of Gym 17 to Gym 12 has affecting the learning environment of the PEFCX (Circuit Weight Training). The reduction of space has made it difficult for students to function in the current location.**
4. How will your Facilities Request for next year contribute to student success?
* **The request for Priority Scheduling for Health courses will increase the accessibility to faculty.**
* **The reduction of PEFCX class size from 40 to 30 students and offering of more sections, will allow students to have more access to course selection and function in a more productive environment.**

C. Technology and Equipment:

1. Understanding that some programs teach in multiple classrooms, how has new, repurposed or existing technology or equipment affected your program in the past year as it relates to student success?
	* **Lack of internet access has affected the faculty’s ability to use technology as a source of instruction in the classroom. With the implementation of a classroom performance system (Clickers) and McGraw Connect (On-line Learning Program) in our Health courses, the access to the Internet has become crucial to student success in the course.**
2. How will your new or repurposed classroom, office technology and/or equipment request contribute to student success?
	* **Installing Wi-Fi access in the entire Athletic complex is necessary for faculty to be able to properly support their students with technology. The use of video analysis is crucial to student success and without Wi-Fi access the learning window is compromised for lack of available feedback.**
3. Discuss the effectiveness of technology used in your area to meet college strategic goals.
4. Budget: Explain how your budget justifications will contribute to increased student success for your program.
	* **The Health & PE Department is poised to meet the college’s goals for FTE growth and course access, course completion, degree completion and transfer. Additional budget allocation will allow the following to occur;**
		+ **Develop marketing and outreach program for the Kinesiology AA-T.**
		+ **Develop comprehensive data gathering system for assessment tools.**
		+ **Offer more course sections.**
		+ **Maintain and replace equipment and supplies.**
		+ **Increase FTE by 2.5**

**VII. Faculty and Staff Engagement:**

1. Discuss how program members have engaged in institutional efforts such as college committees, presentations, and departmental activities.
	* **Faculty members have increased their engagement in the collegial process by serving on college committees and participating in campus and departmental activities.**
2. Instruction Only: Discuss how adjunct faculties are included in departmental training, discussions and decision-making.
	* **Adjunct faculty are encouraged to attend monthly department meetings and participate in the decision making process of the department.**

**VIII. Conclusions and Findings:**

Present any conclusions and findings about the program. This is an opportunity to provide a brief abstract/synopsis of your program’s current circumstances and needs.

**IX. Forms Checklist (place a checkmark beside the forms listed below that are submitted as part of the Annual Update):**

[ ]  [Best Practices Form](http://committees.kccd.edu/bc/committee/programreview) **(Required)**

[x]  Curricular Review Form **(Instructional Programs Required)**

[ ]  [Certificate Form](http://committees.kccd.edu/bc/committee/programreview) **(CTE Programs** **Required)**

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[ ]  [Faculty Request Form](http://committees.kccd.edu/bc/committee/programreview) [ ]  [Classified Request Form](http://committees.kccd.edu/bc/committee/programreview) [x]  [Budget Form](http://committees.kccd.edu/bc/committee/programreview)

[ ]  Professional Development Form [ ]  [ISIT Form](http://committees.kccd.edu/bc/committee/programreview) [ ]  [Facilities Form](http://committees.kccd.edu/bc/committee/programreview) (Includes Equipment)

[ ]  Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_