Status: Reviewed

Entry #: 210

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OVERVIEW OF PROGRAM REVIEW AND PLANNING FOR INSTRUCTIONAL PROGRAMS

Program Review is about documenting the plans you have for improving student success in your program and sharing that information with the community. Through the review of and reflection on key program elements, program review and planning identifies program strengths as well as strategies necessary to improve the academic discipline, program, or service to support student success. With our new Guided Pathways plan, this review becomes even more crucial for the success of our students and college.

We are using the Strengths, Opportunities, Aspirations, Results (SOAR) strategic planning technique to help us focus on our current strengths and opportunities, create a vision of future aspirations, and consider the results of this approach.

BASIC PROGRAM INFORMATION

Academic Year 2020-2021

Department Name Health and Kinesiology

Department Chair Name Karl Seiler Are you completing a comprehensive or annual PRP? Annual

Discipline Name Kinesiology (KINE)

Division Name Social and Behavioral Sciences

Website address for your discipline https://www2.palomar.edu/pages/kinesiology/

Discipline Mission statement

Our mission is to provide an educational experience that positively impacts our students' lives through the study of health, wellness, movement principles, and sport. We believe wellness is an integral part of a comprehensive, diverse educational experience that helps students be future ready. We are committed to facilitating a healthy learning experience by utilizing culturally responsive teaching, engaging students in active and applied learning, and building essential 21st century skills for employment, such as critical thinking, problem solving skills, emotional intelligence, and teamwork

(click here for information on how to create a mission statement)

Does your discipline have at least one degree or certificate associated with it? Yes

Are any of your programs TOP coded as vocational (CTE/CE)? No

List all degrees and certificates offered within this discipline. Kinesiology AA Kinesiology AA-T Adult Fitness and Health Certificate Please list the names and positions of everyone who helped to complete this document. Karl Seiler - Department Chair/Head Coach Women's Volleyball Indoor and Beach Lacey Craft - Associate Professor/Head Softball Coach Bob Vetter - Professor Emeritus/Assistant Baseball Coach Dianne Boldt - Adjunct Instructor Kelly Falcone - Associate Professor/ Professional Development Coordinator Melissa Grant - ADA Kinesiology

Use the link to provided to help answer the staffing questions below. This form requires a login and password to access. Please use your Palomar email and password to log in.

Link: Permanent Employees Staff Count

Full-time Faculty (total number of FT	faculty in your discipline)
8	

Full-time Faculty (FTEF) 2.69

Part-time faculty (FTEF) 5.02

Classified and other permanent staff positions that support this discipline Melissa Grant - ADA (1FTE) Michelle Fifield - Wellness Center Coordinator (1FTE) Paul Boley - Assistant for Wellness Fitness Center (1 FTE) Andrew McCoy - Pool Supervisor (1 FTE) CAST position

Additional hourly staff that support this discipline and/or department

Variety of student hourly (lifegaurds for pool & front desk staff for Wellness Fitness Center)

PROGRAM INFORMATION

In this section you are asked to consider your programs, their learning outcomes, the annual number of completions, goals for completions and enrollment and efficiency trends.

PROGRAM LEARNING OUTCOMES

Begin this section by reviewing the Program Review reports for programs and courses in Nuventive Improve (TracDat). All active course and program learning outcomes should be systematically assessed over a 3-year cycle. First, look at program learning outcomes.

- Program = Leads to a degree or certificate
- **Discipline** = A group of courses within a discipline

*Programs will be able to complete program completion and outcome questions.

How well do your program's learning outcomes communicate the scope and depth of the degree/certificate offered?

The program learning outcomes are based upon effective communication, disease prevention and lifelong wellness, which we find most appropriate for our Kinesiology Program. We believe that our program outcomes provide a strong foundation of health and wellness principles. However, there are a variety of science-based courses that are crucial to our Kinesiology AA Degree. We do not have program learning outcomes that are specific to the science foundations essential for our degree and transfer expectations because we cannot assess those courses. The Health 100, Health100 Lab, Kinesiology 100 and EME 100 courses are within the Kinesiology AA degree.

How do they align with employer and transfer expectations?

These program outcomes are broad since there are a variety of pathways students can take upon transfer into a Kinesiology or Exercise Science program. With a variety of educational programs and career options the program outcomes in our discipline align with the employer expectations within various careers including, but not limited to: Fitness and Wellness Coordinators Fitness Trainers and Aerobics Instructors Health Specialties Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Recreation Workers Coaches and Scouts Athletic Trainers

Physical Therapists

Describe your program's plan for assessing program learning outcomes.

We have a timetable that is based upon a three-year plan, whereby we assess our SLO's for courses that are specific to our Program and AA Degree in Kinesiology. However, many courses in our Degree and Program are not in our discipline, they are science-based courses (Anatomy, Physiology, Chemistry). We have identified major courses that are important in the program which help them acquire the knowledge, skills and abilities to achieve our program outcomes for transfer readiness. With the combination of our discipline specific courses and the science based courses, our students are increasingly transferring directly into Kinesiology major programs at 4-year universities.

We are currently examining data from multiple courses that assess our three program learning outcomes. In an effort to foster student success, we plan to discuss opportunities to align course outcomes that are more intentional and specific to program outcomes. We believe this will lead to better program assessment. Courses in our discipline that are included in our program include: Health 100, Health 104, Kinesiology 100, and a variety of activity courses in the AA-T curriculum.

Summarize the major findings of your program outcomes assessments.

We observed very high student success rates in our last assessment analysis. Our primary program learning outcome for kinesiology application produced a 90% success rate. The mission of our discipline is emphasizing lifelong wellness, our staple course (health 100), which is the lecture specific, has high success rates. However, through our program assessment we recognized that the practical application in lab setting (health lab) produced the highest student achievement toward the program outcome. Another major goal of our program is for students to understand and apply strategies to prevent and reduce the risk of chronic diseases. Again, the lecture and lab courses examined to meet this program outcome produced the highest success rate (97%) out of our program outcomes. What we are finding is that a combination of lecture and practical application in a lab setting is facilitating the highest student success in achieving our program outcomes.

There are a variety of lab options that satisfy the fitness requirement for graduation. This year we took a hard look at the course options to examine which courses align with the goals of the health principles and our overarching program outcomes. Our department has put a lot of emphasis into defining true learning outcomes for our fitness requirement (not just our kinesiology program) this year, we have facilitated discussion with other disciplines on campus, increased faculty involvement in curriculum committees and GE workgroups which developed better processes that define, align and assess fitness requirement course outcomes. As a department we have spent the year revising learning outcomes and assessment methods for every course that aligns with the health and fitness GE requirement.

PROGRAM COMPLETIONS

Student success is at the core of what we do in assisting students in achieving their goals.

The Chancellor's Office Vision for Success stresses the importance of Program Completion as a major goal for our students. In addition, transfer and career readiness are key components of Palomar College's mission statement. This year, our funding formula has also changed reflecting this emphasis, providing additional funding as a function of the number of completions.

In this section we will identify a program standard and a stretch goal (what you would like to move toward) for program completions.

The standards represent the lowest number of program completions deemed acceptable by the College. In other words, if you were to notice a drop below the set standard, you would seek further information to examine why this occurred and strategies to increase completions.

In this section we will identify a program standard and a stretch goal (what you would like to move toward) for programs.

List the number of completions for each degree/certificate for the previous year.

Kinesiology AA-T (7) Kineisology AA (1) Adult Fitness & Health Certificate (1)

Have your program completions Increased, decreased, or stayed the same over the last 5 years? Decreased

What factors have influenced your completion trends?

The AA-T in Kinesiology has dramatically increased over the 4 past years, the number of completions of the AA-T since it's creation in 2016/17 is 24 awards. The improvement in AA-T completions has been very positive, the impaction status of KInesiology at CSUSM may have helped increase our completions since the AA-T offers priority to students transferring into CSUSM. After observing the positive outcome from the AA-T, our department is motivated to make changes to the AA in Kinesiology to provide more award opportunities for students that are not looking to transfer into the CSU system. The number of AA in Kinesiology awards over the past 4 years is only 8.

Many kinesiology students pursue a University Studies Degree in Health and Fitness since the curriculum is also science based which aligns with kinesiology major prep for transfer students as well with less emphasis in activity courses. The University Studies Degree in Health and Fitness completions have increased. Our discipline recommends this University Studies Degree often to students that are not sure what school they are going to apply to because it provides students more options in the science courses (it is less specific). This option allows students to post a degree without having to retake classes if they decide to change emphasis or even go a different route at the 4-year level. Discussion on campus about taking the University Studies Degrees away would hurt our students - we see a value in the degree path for our students and would like to continue to offer it, or create a new version of it if since we are moving away from offering them at the College. This year our department will work closely with the articulation officer to develop a new AA Degree pathway to maintain this option for our student demographic.

Program Information Summary

Consider your program outcome assessments, completions, and enrollment/efficiency trends, as well as other internal and external factors.

How have these factors contributed to the success of your program(s)?

Development of the AA-T in Kinesiology has lead to greater transfer opportunities for Palomar students than our counterpart (Mira Costa). We are proud that we continue to provide the best preparation and transfer opportunity for Kinesiology majors in North County. We also have seen even greater completion rates of the University Studies Health & Fitness Degree for transfer outside of the CSU system. Over the past year, our fill rate and efficiency also increased. Kinesiology efficiency (540) is above the college goal (525) and has shown a steady increase over the past 4 years. That said, we still have many kinesiology activity courses that require a lower cap (efficiency) for health and safety reasons - adaptive courses, activity labs with heavy equipment and certain sport specific courses. We are very proud of our contribution to increasing the efficiency and enrollment of the college, even with these unique courses we require.

How have these factors presented challenges for your program(s)?

A significant challenge for our discipline is that there are a variety of emphasis options that branch off from the Kinesiology major which makes the broad University Studies Health & Fitness degree a good option for some of our students. We will be working this year to revise our existing AA Degree in order to maintain a degree option that will still meet the needs of that student population which require a broad foundation to provide a wider range of opportunities for transfer. We also recognize the changing standards in the health and fitness industry and are taking steps to revise our certificate this October. The new certificate in coaching will allow for several opportunities in the industry including athletic coaching, life coaching, leadership in sports and recreation programs.

The Chancellor's Office Vision for Success stresses the importance of reducing equity gaps through faster improvements of underrepresented groups.

ACCJC also requires that colleges establish institutional and program level standards in the area of success rates. These standards represent the lowest success rate deemed acceptable by the College. In other words, if you were to notice a drop below the rate, you would seek further information to examine why the drop occurred and strategies to address the rate.

Click on this link to review the course success rates (A, B, C, or Credit) for your discipline.

In this section we will identify a course success rate standards and a stretch goal (what you would like to move toward) for programs.

Course Success Rates by gender, age, ethnicity, special population, location, and modality (You can access the Student Equity Plan on the SSEC website https://www2.palomar.edu/pages/ssec/)

COURSE INFORMATION

COURSE SUCCESS AND RETENTION

What is your program's standard for Discipline COURSE Success Rate? 75.0%

Why did you choose this standard?

We will strive to continue to mirror the college goal and have seen this number consistent over the past 5 years. We have a very diverse curriculum in kinesiology courses that require specialization in unique activities, many times that requires a variety of part-time faculty coming in to teach to their specialty. Many of our activity classes that support athletic programs are now taught by part time instructors and coaches which has a lot higher turnover rates in part time positions which could hurt success rates. Our goal is to keep them steady in the state we are currently in (having higher part-time to full-time faculty teaching ratio).

What is your stretch goal for course success rates?

80.0%

How did you decide upon the goal?

We are maintaining a higher success rate than the college goal overall & we are going to strive to increase it. Our course success rates are higher than the college average despite being the oldest and inadequate facilities on campus. We are excited about the new kinesiology facilities and further potential to increase our success rates. Having new faculty and equipment to provide a better teaching environment and will help motivate students success.

When or Where: Why do you think differences based on when or where the course is offered exists? What do you need to help close the gap?

The time of day, term, and location may be based on each specific health lab discipline. I think the specific health labs should be based on past history of the classes to ensure they continue to fill with an 85% occupancy of students each semester. Also making sure the specific health labs do not overlap other classes in the semester. Due to cutting courses, we currently do not offer a lot of evening activity courses; however, the evening kinesiology courses we are offering have a higher course success rate than day offerings. There are only 2 specific evening courses offered (tennis and swimming) which are both fitness options to meet the GE requirement which could be a factor in higher success. We currently do not offer kinesiology activity courses off-campus because of lack of facilities. However, our department has developed curriculum to offer an online activity course to meet the needs of students that cannot come to campus and to increase access to a greater student population. We are interested in examining future data.

Gender: Why do you think gender differences exist? What do you need to help close the gap?

We currently have very similar success and retention rates based on gender Male (76%), Female (75%) & Unknown (73%). We also noticed in regards to gender that unknown/unassigned course success rates were much higher in our discipline (73%) than the college overall (63%). We strive to continue meeting this similar outcome.

Age: Why do you think age differences exist? What do you need to help close the gap?

The oldest and youngest demographics increased in course success rates and retention. The middle age demographic slightly decreased, but remains consistent with past years. The middle age demographic have more outside factors/obligations that by nature could impact academic success. It is difficult to identify a specific factor unless we have more specific data.

Ethnicity: Why do you think ethnicity differences exist? What do you need to help close the gap?

We noticed in Kinesiology there was a much higher success rate (82%) in Black or African American students than the college (58%). Our course success rates for the Hispanic demographic were higher this year than last year, but pretty consistent over the past 5 years. However, we did notice a dramatic decrease in success in our Pacific Islander demographic (28% decrease) but there was only 12 total enrolled. Both Success and Retention rates are high in the discipline as a whole (in 6 of the 8 demographic categories we were well above the college goal).

Special Populations: Why do you think special population differences exist? What do you need to help close the gap?

We observed a reduction in the success rate in veteran group; however, there is a cyclical trend of increasing and decreasing success every other year. There could be a variety of factors that we are unable to pinpoint - change in training schedule, deployments, etc. Retention rates remain stable in our veteran population.

COURSE LEARNING OUTCOMES

How have you improved course-level assessment methods since the last PRP?

This year our department invested a lot of time focusing on Kinesiology activity courses that satisfy the GE fitness requirement. Faculty from our department facilitated discussion with colleagues in other disciplines to establish program outcomes for the GE fitness requirement. This was very valuable in connecting pathways from course level outcomes that lead to program outcomes. We redefined many assessment methods. This coming year we are focusing on mapping course and program outcomes to GEILO's with assessments contributing to institutional outcomes.

Summarize the major findings of your course outcomes assessments.

As stated above, we've identified clearer SLO's and planned better assessment methods to evaluate learning outcomes are being met (measurable outcomes) in our activity courses. The timeline is to produce assessments results for all course SLO's in the fitness courses that satisfy GE fitness requirement during Fall 2020.

In our Kinesiology lecture courses we assessed all SLO's in Fall 2019. In KINE 100, which is our only discipline specific major prep course, 90% of the student's achieved the learning outcomes. The success rate in this course is very important to us since it is a major prep course required for transfer. In KINE 102 there was a 92% success rate in meeting course learning outcomes. This course is included in teaching credential programs and is also crucial that we align outcomes with goals and objectives for those programs so we can prepare our students. It is great to see our students achieving the outcomes in these important program courses. We plan to assess the courses again in Fall 2021 as we set a goal to assess these lecture courses every other year.

This section is intentionally blank for annual PRPs. Please click "Next" to continue.

This section is intentionally blank for annual PRPs. Please click "Next" to continue.

CAREER AND LABOR MARKET DATA

The Chancellor's Office Vision for Success stresses the importance of increasing the percent of exiting students who report being employed in their field of study. It is important for us to consider how <u>all</u> of our programs connect to future careers.

Go to this website https://www.onetonline.org/ and enter your discipline in the bubble on the top right for ideas about potential occupations. Click on an example to see more detail.

What kinds of careers are available for people who complete your programs (and/or transfer)? (Refer to link above) Are there any new or emerging careers impact your future planning?

Below is a list of career pathways for Kinesiology students with median salaries. Our department has noticed a surge in numerous coaching type careers that inspired us to reassess our Kinesiology certificate and create a certificate specific to coaching.

Exercise Physiologists (\$60,221) Fitness and Wellness Coordinators (\$82,294) Fitness Trainers and Aerobics Instructors (\$34,521) Health Educators (\$41,061) Health Specialties Teachers, Postsecondary (\$96,385) Recreation and Fitness Studies Teachers, Postsecondary (\$96,385) Recreation Workers (\$30,874) Athletic Trainers (\$53,192) Self-Enrichment Education Teachers (\$46,276) Coaches and Scouts (\$47,954) Training and Development Specialist (\$69,953)

What are the associated knowledge, skills, abilities (KSA's) needed for the occupations listed above? (click examples in the link above to get ideas)

Many of the careers listed above have common Knowledge, Skills and Abilities (KSA's)

Knowledge: Psychology - Knowledge of human behavior and performance; individual differences in ability, personality, and interest;

learning and motivation

Education and Training - Knowledge of principles and methods for curriculum and training design, teaching, and instructions for individuals and groups and the measurement of training effects.

English Language - Knowledge of structure and content of the English language including the meaning and spelling of words, rules of composition and grammar.

Customer Service and Personal Service - Knowledge of principles and processes for providing customer and personal services.

Skills: Active listening - Giving full attention to what other people are saying to understand the points being made. Active Learning - Understanding the implications of new information for both current and future problem-solving and decision

making.

Instructing - Teaching others how to do something.

Monitoring - Monitoring/Assessing performance of yourself, other individuals, or organizations to make improvements or take

corrective actions.

Social Perceptiveness - Being aware of others' reactions and understanding why they react as they do. Speaking - Talking to others to convey in formation effectively.

Reading Comprehension - Understanding written sentences and paragraphs in work related documents.

Writing - Communicating effectively in writing as appropriate for the needs of the audience.

Abilities: Deductive Reasoning - The ability to apply general rules to specific problems to produce answers that make sense.

Inductive Reasoning - The ability to combine pieces of information to form general rules or conclusions(including finding a

relationship among seemingly unrelated events).

Near Vision - Ability to see details at close range(within a few feet of the observer).

Oral Comprehension - The ability to listen to and understand information and ides presented through spoken words and sentences.

Oral Expression - The ability to communicate information and ideas in speaking so others will understand.

Originality - The ability to come up with unusual or clever ideas about a given topic or situation, or to develop creative ways to problem solve a problem.

Speech Clarity - The ability to speak clearly so others can understand you.

Written Comprehension - The ability to read and understand information and ideas presented in writing.

Written Expression - The ability to communicate information and ideas in writing so that others will understand.

How does your program help students build these KSA's?

Our SLO's, course objectives, and curriculum focus strongly on the skills of active learning and listening, as well as reading comprehension and critical thinking. In Kinesiology, we have a mind-body approach to learning. It is critical that our students know not only the How but the Why of kinesthetic movement. Our curriculum includes active learning through behavior change, reading comprehension through research involving exercise and nutrition projects, and critical thinking for designing individualized and appropriate exercise programs.

Work Based Learning

Applied and work-based learning (WBL) allows students to apply classroom content in professional settings while gaining real-word experience. WBL exists on a continuum that reflects the progress of experiences from awarenessbuilding to training. Students often cycle back through the continuum many times throughout college and throughout their career. Faculty play a critical role in ensuring these experiences are embedded into curriculum and support learning.

Have you incorporated work based learning (work experience, internships, and/or service learning) into your program? Yes

What have you done to integrate work-based learning?

Our faculty create assignments which align with many of the different KSA's necessary for success in our field .In

addition to our curriculum, many the faculty within the department utilize professionals from the community to serve as quest speakers, advisors and internship partners. We are currently working with our athletics department in organizing staffing needs for college athletic events as another way to provide internships in sport management field.

How does your work-based learning help your students learn how to do some of the tasks associated with the potential occupations?

Students first acquire an understanding through curriculum and then are able to relate or apply educational material to real life situations. As students gain real world experience they gain confidence to know they will be able to handle work force challenges.

How do you engage with the community to keep them apprised of opportunities in your program?

As our faculty are Instructors/Coaches, we are regularly on high school campuses recruiting student athletes to promote our co-curricular Kinesiology/Athletic programs. Many of our faculty are involved in community youth programs, coaching, mentoring and running various sports camps. Faculty often utilize campus and community professionals with expertise in training modalities to enhance instruction in Kinesiology courses.

Over the past few years, we have also developed partnerships with local fitness companies that have hired our students for kinesiology internships. We are continuing to work on highlighting both - our educational program and internship opportunities as a marketing tool.

Program Goals

In the previous sections, you identified opportunities for improvement. Using these opportunities, develop 3-year SMART goals for your department. Goals should be Specific, Measurable, Attainable, Relevant, Time-Specific. Ensure your goals align with the mission of your department and/or the College's strategic plan.

Please list all discipline goals for this three-year planning cycle. Click here for previous PRPs and goal information.

Goals

Goal 1

Brief Description

Update Department Website - provide information about our program and access tools to facilitate pathways to program completion

Is this a new or existing goal?	Goal Status
Existing	Ongoing

How will you complete this goal?

Faculty will continue working to update the department website through the academic year (Lead by Falcone). We were able to create a pathway for new AA curriculum and are eager to promote and market the pathway through our department website. We are waiting for the mapping tool to go live which we hope will facilitate a clear pathway for kinesiology students to navigate more efficiently towards degree completion. We have also had multiple students in our discipline gain valuable internships that we would like to promote on our website as well. This Fall 2020 we are increasing the options for completion of the fitness requirement and will outline each activity course on our website as a tool that students and counselors can utilize to find the best fit to meet this general education requirement.

Outcome(s) expected (qualitative/quantitative)

We believe that ongoing maintenance of our website will help us identify and recruit new students to our kinesiology program. Access to the new mapping tool on our website will clarify the path, help students enter the path and stay on the path leading to increased completions as well.

How does this goal align with your department mission statement, the college strategic plan, and /or Guided Pathways? This aligns with the goal of guided pathways and vision for success.

Expected Goal Completion Date

5/21/2021

Goal 2

Brief Description

Continue aligning the Health and Fitness requirement as a District/Institutional requirement.

Is this a new or existing goal?

Existing

How will you complete this goal?

Departmental participation in GE work group to discuss and create standards for the Health and Fitness requirement. Our faculty have worked together to revise course outcomes for all courses included in the Fitness requirement that define outcomes which standardize criteria and justify its importance as an institutional requirement. Having our faculty expertise leading discussions in the GE work group and Curriculum committee is one of our highest priorities in continuing to create more specific framework for diversifying opportunities for students to meet this requirement. Our focus has shifted from course level outcomes to clearly defining outcomes that map to institutional learning outcomes and participating in assessments provide data that supports the importance of the district requirement.

Goal Status

Outcome(s) expected (qualitative/quantitative)

Through collaborative efforts working with other disciplines on campus we expect to formalize the standards of the health and fitness requirement which provides a clearer understanding of it's importance. We expect that defining the standards and assessment methods will lead to a more organized process as the requirement evolves to include more disciplines. Our involvement and collaboration with the GE workgroup has established a new process in examining all district GE requirements.

How does this goal align with your department mission statement, the college strategic plan, and /or Guided Pathways?

This goal directly reflects our department mission statement and clearly aligning with the institutional learning outcomes which emphasizes the value as a GE requirement.

Expected Goal Completion Date

5/21/2021

Goal 3

Brief Description

Propose changes to our certificate for health and adult fitness to a coaching certificate.

Is this a new or existing goal?	Goal Status
New	Ongoing
Existing	

How will you complete this goal?

We have increased faculty involvement in curriculum committee to lead development and launch changes to our existing certificate. After examining other college certificate programs and industry opportunities, we designed a new certificate for coaching careers including athletic coaching, health and wellness coaching and other community leadership opportunities. We will submit changes this fall so the certificate will be available Fall 2021.

Outcome(s) expected (qualitative/quantitative)

We know from experience, and involvement with community organizations, that coaching opportunities are increasing. We expect that more students will be drawn to this coaching certificate because it will provide them competency in coaching curriculum as well as practical application in a variety of community internship opportunities in preparation for immediate employment in coaching careers.

How does this goal align with your department mission statement, the college strategic plan, and /or Guided Pathways?

Should increase our certificate completions and clarify the pathway toward more immediate career opportunities for kinesiology students.

Expected Goal Completion Date

10/21/2022

Goal 4

Brief Description Stay abreast of discussion regarding University Studies Health and Fitness Degree

Is this a new or existing goal?

Existing

Goal Status Ongoing

How will you complete this goal?

Faculty in our department continue to advise health and kinesiology related majors to pursue the University Studies Degree in specific situations. The Degree option is important for certain students pursuing transfer opportunities (specifically private institutions, athletes that require a degree in order to transfer for eligibility, and students that haven't chosen a specific emphasis for the major). Discussion on campus to eliminate these university studies degrees will have a negative impact on degree completion, specifically in our discipline. Many Universities require different chemistry courses for the kinesiology program, the University Studies Degree is broad enough that it does not require specific science completions (Chem) that may limit their opportunities or force them to re-take courses if they choose a new emphasis or change majors. We value the University Studies Health and Fitness Degree as an option for our students who have not determined a specific school they are transferring to, or major, or emphasis because it keeps more doors open for transfer. Faculty in our department will work closely with the articulation officer to design a new degree option to meet our students needs.

Outcome(s) expected (qualitative/quantitative)

We expect that in working with our articulation officer we will be able to create a pathway to meet the needs of our student demographic. By offering a more broad degree we are facilitating more transfer opportunities for students.

How does this goal align with your department mission statement, the college strategic plan, and /or Guided Pathways? This goal will improve completions and transfer success in our discipline which we would like to include in our data. The ability to maintain similar pathway for this degree and map will help us reach the goal of our department.

Expected Goal Completion Date

10/15/2021

RESOURCES

Congratulations! You are nearing completion. In this section, you will consider the resources you need to implement your three-year program review plan and/or address any findings from your assessment of your discipline.

The section is organized into the following four parts:

PART 1: Staffing Needs (Faculty and Additional Staff)

PART 2: Budget Review

PART 3: Technology and Facilities Needs

PART 4: One Time Request for Other Needs (NonTechnology Equipment, Supplies, Operating Expenses, Travel)

PART 1: STAFFING NEEDS

Requests for faculty will follow the prioritization process currently in place in IPC, and the IPC SubCommittee. Requests for new staff positions will be prioritized at the division level and reviewed at Exec.

Are you requesting additional full-time faculty?

Yes

NOTE: If you are requesting full-time faculty, you must go back to the Labor Market section of the form to complete that section. It is required when requesting additional faculty positions.

REQUEST FOR ADDITIONAL FULL-TIME FACULTY

Faculty Request 1

Title of Full-Time Faculty position you are requesting

75% Health/Kinesiology Instructor / 25% Head Baseball Coach

How will this faculty position help meet district (Guided Pathways, Strategic Enrollment Management etc.), department and/or discipline goals?

The inability to recognize the need of full-time faculty without replacement will negatively impact the department's objective and goal to maintain continuity and stability. Our FT faculty needs to grow in order to keep up with the growth of our Health discipline. Full-time contract personnel have the time, availability and commitment to better serve the student in the appropriate courses as they pertain to their pathway. A FT faculty position will have the time and obligation to be instrumental in stabilizing existing courses and programs, as well as, implementing new courses and programs. This would add another faculty member who would be committed to achieving departmental, discipline goals and allow our department to become more involved campus wide, a goal that we recognize and are committed to improve upon. This position specifically (baseball coach) has proven the ability to recruit and retain full time equivalent students that support our department success, program success as well as overall campus programs. In order to maintain this success and standard, a F/T faculty position is crucial.

Is there a scarcity of qualified Part-Time Faculty (for example: Specialized degree/experience, emerging/rapidly changing technology, high demand)

Health/Kinesiology/Athletics is a network of related areas but distinctly specialized sub-disciplines. In order to provide the necessary elements to a college level athletic program, potential candidates must have a broad background in the areas listed in the last qualitative section. High school, club level coaches generally do not have the experience nor the required credentials to meet the standards and requirements for a college level coach. Collegiate athletic coaches are responsible for outreach in the form of recruiting, performance motivation both in the areas of academic progress to meet state governing-body eligibility and eventual NCAA transfer requirements, as well as intercollegiate-level strength, conditioning and sport-specific skills development. Particularly in the discipline of Kinesiology, there is a tremendous scarcity of qualified adjunct faculty available for specific courses and times. The department offers courses with distinct differences that require expertise in specific areas. Each course in Kinesiology is actually considered a sub discipline in itself and each requires specific knowledge, experience and skills respective to the course. Although there are quality instructors in this field, it is extremely difficult to find instructors in the Health discipline and Kinesiology areas for only a few hours/week. If a department or specific athletic program has to depend on adjunct personnel in order for it to function properly, there is a higher risk of class cancellations due to the inconsistency of a set schedule for an adjunct instructor and the inability to meet all of the demands and responsibilities of the coach that an athletic program requires. This can cause last second changes, problems, i.e. classes without an instructor the day before the semester begins. Due to insufficient time to locate a gualified replacement, classes have had to be cancelled. A one or two section assignment may not necessarily be a priority with an adjunct employee.

Are you requesting this position for accreditation, regulatory, legislative, health and safety requirements? Please explain.

There are a number of regulatory, health and safety and compliance components that factor into this position. The head coach of any sport in Athletics has the responsibility of complying with institutional participation eligibility requirements for student athletes, conference constitutional guidelines, sports specific supplement guides, California Community College Athletic Association (CCCAA), State contractual recruiting guidelines, NCAA regulations, NCAA transfer requirements for student athletes and Class B drivers license. All coaches must pass the CCCAA Compliance Exam prior to the start of each academic year. Due to the nature of the courses and the facilities within the Health/Kinesiology curriculum and Athletic assignment, there always runs a risk of personal injury to students and instructors. Therefore, sufficient experienced background and knowledge at a high level specific to each course is required. Athletics have a high potential for injury and liability. The instructor must be prudent in making decisions during Health/Fitness/Skill courses and team practices and competitions. All courses in our disciplines inherit the potential risk of injury and safety to the student. The instructor must be personally responsible for accurate reporting of accidents and injuries through the initiation of institutional forms requiring signature and verification. They are also responsible for the supervision of student athletes while traveling to and from events and during overnight stays without receiving any compensation. Good judgment is critical to insure the safety of student athletes and reducing liability for the district.

Utilizing your PRP data, please summarize the discipline productivity, efficiency, and any regional career education needs for this discipline.

The Health discipline productivity and efficiency far exceeds the college average. Data indicates the disciplines fill rate in 2018-19 at 90% compared to the college average of 86%. Fall of 2019 fill rates rose to Health 100 at 110%, Health 100L 90%, Health 104/EME 100 95% and Health 165 at 95%. The Health discipline WSCH/FTEF in 2018-19 was 634 compared to the college average of 493. If you combine HE & Kine Disciplines which our FT Faculty are assigned each year, our WSCH/FTEF is 598! The college goal is 525-so we are well above that The Full -time FTEF is 6.24 and the Part-time FTEF is 9.27 (In the discipline of Athletics, the baseball related courses offered through Kinesiology for Fall 2019, Kine 170A, supported the second highest enrollment of any section in the department totaling 76 students. It had an overall success rate of 100% and also an overall retention rate of 100%. Its 125A course, with an enrollment of 44, also showed an overall success rate of 92% and an overall retention rate of 97%. The students

enrolled in these courses are prospective student athletes for the baseball program and are all full time students with a minimum 12 unit semester load. This quantitative data justifies and warrants a Full-Time Health Instructor/Head Baseball Coach faculty position.

Is your department affected by faculty on reassigned time. If so, please discuss.

Yes, it has had a significant impact on the department. Over the past four years, prior to the 2019-20 academic year, we have had 2 FT instructors retire, 1FT Health instructor who receives 80% Prof. Development Coordinator and 20% College Theme Coordinator, and just in the last year, 1FT Health Instructor/Coach was assigned a 100% contract as Athletic Director, and 1FT Health Instructor/Coach is receiving 60% assigned time as Department Chair. This past 6 months, we have had 3 FT Health/Kinesiology/Athletic faculty retire. Just 5 years ago the department employed 12 Full Time Health/Kinesiology Instructors/Coaches. Currently we employ 8 FT Faculty (1 in which receives 100% assigned time outside our disciplines). We have lost 6 Full contracts and only hired 1 Fulltime contract faculty in our discipline in the last 10 years.

Reducing the number of FT instructors who are contractually able to teach Health to a total of 8 has had a serious impact on the department. Couple that with a Health discipline that continues to grow and expand through offering new sections into the North and South centers and increasing our on-line offerings. With this expansion, the need for a FT contract Health/Kinesiology Instructor/Head Baseball Coach is vital to the integrity of the program as it is nearly impossible to find part time faculty who are qualified and/or available.

In the last ten years, what is the net change in number of Staff in the department? (loss vs. gain) Loss (6), Gain (1) Faculty positions

Are you requesting new Classified, CAST or AA positions? No

PART 2: BUDGET REVIEW

Review your Budget/Expenditure reports for 2018, 2019, 2020. Consider your three-year PRP plan.

Click on the link below to access directions to the Available Budget Report to complete this section.

How to Request the Available Budget Report

Reflecting on your three-year PRP plan, are there any budget considerations you would like your dean/supervisor to be aware of for the upcoming year?

NOTE: PARTS 3 and 4 – TECHNOLOGY, FACILITIES AND OTHER NEEDS

This year the College is implementing two new processes related to resource needs coming from the PRP process.

1. One-Time Fund Requests. The college is implementing a process for prioritizing and allocating funds for one-time needs/requests tied to Program Review and Planning. Prioritization will take place through participatory governance in planning councils and the Budget Committee. Then, a recommendation will be made to Exec for funding of request utilizing various funding sources.

For more information about funding sources available, see IELM BLOCK GRANT, LOTTERY, PERKINS AND STRONG WORKFORCE GUIDELINES.

Consider submitting one-time requests only if you have verified that you cannot fund the request using your general discretionary funds or other funds.

2. Technology and Facilities Review. From now on, ALL requests for technology will go through an institutional review process. If you request technology here, you will see a description of the process below.

PART 3: TECHNOLOGY AND FACILITIES NEEDS

Will you be requesting any technology (hardware/software) this upcoming year? No

Do you have resource needs that require physical space or modification to physical space? Yes

Facilities Requests

Facility Request 1

What are you requesting?

Kinesiology and Athletics Building

What discipline PRP plan goal/objective does this request align with?

The proposed Kinesiology and Athletics Building is a drastically scaled down version of the Kinesiology and Athletics Building that was included in the Facilities Master Plan 2019 Update. The original FMP included faculty office space, conference rooms, lobby area, and a large reception area for both Kinesiology and Athletics. Due to a lack of funding in the final two phases of Prop M, a subsequent reprioritization of projects did not include the originally planned Kinesiology and Athletics Building.

What Strategic Plan 2022 Goal:Objective does this request align with?

Provide a detailed description of the facilities item or space requested. What is it, and why do you need it? Please be as descriptive as possible. Include in your description how the requested item aligns with your discipline's PRP goals, analysis of PRP data, SLO/SAOs.

The new building will service all students enrolled in Kinesiology, Health, and Athletic classes. The building will include locker rooms, athletic team rooms, a 2,000+ square foot medical athletic training room, an 1,800+ square foot athletic equipment room. The building will be a shared use facility that will serve as the hub for student services provided by the Kinesiology, Health, and Athletic Departments.

Is there an associated cost with this request?

Yes

Will you fund the request through your budget or other sources?

Existing Budget, Prop M

What impacts will this request have on the facilities/institution (e.g.,water/electrical/ADA compliance)?

There will be significant HVAC and electrical costs associated with this building. Therefore, alternative / green construction delivery methods (tent, pre-fab steel, natural lighting, natural ventilation) should be explored in alignment with this request.

Facility Request 2

What are you requesting? Softball Stadium

What discipline PRP plan goal/objective does this request align with?

The completion of the Stadium is part of the Facilities Master Plan 2019 Update and is included in the Prop M funding allocation. Furthermore, the completion of the stadium address gender equity and solidifies Title IX compliance.

3:4

What Strategic Plan 2022 Goal:Objective does this request align with?

1:1 1:3

Provide a detailed description of the facilities item or space requested. What is it, and why do you need it? Please be as descriptive as possible. Include in your description how the requested item aligns with your discipline's PRP goals, analysis of PRP data, SLO/SAOs.

The new Softball Stadium will service the intercollegiate softball team and all of their associated ACS and KINE classes as well as aide in community outreach. An upgrade was required for this facility to ensure compliance with Title IX regulations regarding equitable facilities for similar sports of different gender. The facility will include guest stands, batting cages, dug outs, bull pens, press box, and a field house that will serve as a team room for the softball program.

Is there an associated cost with this request?

Yes

Will you fund the request through your budget or other sources? Prop M

What impacts will this request have on the facilities/institution (e.g.,water/electrical/ADA compliance)?

The completion of the new stadium will cause a reduction in the current amount of grass surface in the area. This should result in a positive net effect on maintenance expenditures. The stadium will be ADA compliant.

Facility Request 3

What are you requesting?

Multi Use Football Stadium

What discipline PRP plan goal/objective does this request align with?

The completion of the Stadium is part of the Facilities Master Plan 2019 Update and is included in the Prop M funding allocation.

What Strategic Plan 2022 Goal:Objective does this request align with?

8:4
5:4

Provide a detailed description of the facilities item or space requested. What is it, and why do you need it? Please be as descriptive as possible. Include in your description how the requested item aligns with your discipline's PRP goals, analysis of PRP data, SLO/SAOs.

The new Football Stadium will service the intercollegiate football team and all of their associated ACS and KINE classes as well as aide in community outreach. The stadium will also be used for graduation, musical concerts, CIF football games, and other large events such as the Monster Bash and student festivals that are held throughout the year. The facility will include an artificial turf playing surface, lighting, spectator seating, press box, and scoreboard.

Is there an associated cost with this request? Yes

Will you fund the request through your budget or other sources? $\mathsf{Prop}\ \mathsf{M}$

What impacts will this request have on the facilities/institution (e.g.,water/electrical/ADA compliance)? Field turf maintenance costs, electrical for the lights, press box, and scoreboard. The stadium will be ADA compliant.

Facility Request 4

What are you requesting?

Renovation of the Dome to Include Waterproofing, Ceiling Insulation and Finish, Teams Rooms, and Shared Meeting Room

What discipline PRP plan goal/objective does this request align with?

The renovation of the Dome is in response to a deviation from the Facilities Master Plan Update 2019. The original FMP included a new competition gym and team rooms for the athletic teams that utilize the facility. Due to a lack of funding in the final two phases of Prop M, a subsequent reprioritization of projects did not include a competition gym or the associated team rooms. There are several student safety issues that will be addressed by renovating the existing dome.

What Strategic Plan 2022 Goal:Objective does this request align with?

Provide a detailed description of the facilities item or space requested. What is it, and why do you need it? Please be as descriptive as possible. Include in your description how the requested item aligns with your discipline's PRP goals, analysis of PRP data, SLO/SAOs.

A renovated Dome will service the intercollegiate men's and women's basketball teams, men's and women's volleyball teams, wrestling team, and cheerleading teams, as well as all of their associated ACS and KINE classes. A renovated dome would also aide in community outreach. The renovation project would include fixing and waterproofing the roof, insulating and finishing the ceiling, new lighting, adding teams rooms, and making cosmetic upgrades to all interior and exterior features of the facility.

Is there an associated cost with this request?

Yes

Will you fund the request through your budget or other sources? Prop M

What impacts will this request have on the facilities/institution (e.g.,water/electrical/ADA compliance)?

Upgrading to new equipment will have a positive fiscal impact on the cost of pool maintenance.

Facility Request 5

What are you requesting?

Weight Room / Group Exercise Room / Fitness Testing Lab

What discipline PRP plan goal/objective does this request align with?

The completion of a new weight room, group exercise room, and Fitness Lab is part of the Athletics and Kinesiology Building that is part of the Facilities Master Plan 2019 Update and is included in the Prop M funding allocation.

What Strategic Plan 2022 Goal:Objective does this request align with?

1:1	1:3	3:4
1.1	1.5	3.4

Provide a detailed description of the facilities item or space requested. What is it, and why do you need it? Please be as descriptive as possible. Include in your description how the requested item aligns with your discipline's PRP goals, analysis of PRP data, SLO/SAOs.

The new Weight Room, Exercise Room, and Fitness Room will service the entire Intercollegiate Athletic Program as well as a majority of lab activity classes for the Kinesiology Department. The 8000+ square foot facility would house new weights, weight training machines, cardio machines, and state of the art equipment for body composition and VO2 max testing. This facility would enable the Kinesiology department to add new courses that would enhance the student's ability to complete one of the degrees that the department currently offers. It would also help the department to establish other degree programs that would further align with developments in the CSU Kinesiology programs.

Is there an associated cost with this request?

Yes

Will you fund the request through your budget or other sources? Prop M

What impacts will this request have on the facilities/institution (e.g., water/electrical/ADA compliance)? By waterproofing and adding proper insulation, the cost of heating and cooling should be significantly reduced.

Facility Request 6

What are you requesting?

Weight Room / Group Exercise Room / Fitness Testing Lab

What discipline PRP plan goal/objective does this request align with?

The completion of a new weight room, group exercise room, and Fitness Lab is part of the Athletics and Kinesiology Building that is part of the Facilities Master Plan 2019 Update and is included in the Prop M funding allocation.

What Strategic Plan 2022 Goal:Objective does this request align with?

1:1 1:3 3:4

Provide a detailed description of the facilities item or space requested. What is it, and why do you need it? Please be as descriptive as possible. Include in your description how the requested item aligns with your discipline's PRP goals, analysis of PRP data, SLO/SAOs.

The new Weight Room, Exercise Room, and Fitness Room will service the entire Intercollegiate Athletic Program as well as a majority of lab activity classes for the Kinesiology Department. The 8000+ square foot facility would house new weights, weight training machines, cardio machines, and state of the art equipment for body composition and VO2 max testing. This facility would enable the Kinesiology department to add new courses that would enhance the student's ability to complete one of the degrees that the department currently offers. It would also help the department to establish other degree programs that would further align with developments in the CSU Kinesiology programs.

Is there an associated cost with this request?

Yes

Will you fund the request through your budget or other sources?

Prop M

What impacts will this request have on the facilities/institution (e.g.,water/electrical/ADA compliance)?

There will be significant HVAC and electrical costs associated with this building. Therefore, alternative / green construction delivery methods (tent, pre-fab steel, natural lighting, natural ventilation) should be explored in alignment with this request.

Facility Request 7

What are you requesting?

Resurfacing of the Track, Maintenance of the Practice Field and addition of Field Events Practice Infrastructure

What discipline PRP plan goal/objective does this request align with?

The resurfacing of the track and adding venues for the practice of field events is in response to a deviation from the Facilities Master Plan Update 2019. The original FMP included a quarter mile odd shaped running course, 50 yard practice field, and space for a track and field throwing events practice area. Due to a lack of funding in the final two phases of Prop M, a subsequent reprioritization of projects did not include any of the previously mentioned facilities.

What Strategic Plan 2022 Goal: Objective does this request align with?

3:4
3:4

Provide a detailed description of the facilities item or space requested. What is it, and why do you need it? Please be as descriptive as possible. Include in your description how the requested item aligns with your discipline's PRP goals, analysis of PRP data, SLO/SAOs.

These facilities will service the women's track and field team (40+students), the football team, and a majority of Kinesiology students that are enrolled in a Kinesiology activity course that requires walking or running as part of their lab requirement. It will also serve as a venue for large outdoor events and possible community based youth football, lacrosse, or soccer teams. The proposed all weather competitive resurfacing would cover the existing track and be two, three, or four lanes as space dictates. The practice field will stay as is with the exception of the sidelines and post end zone areas. These areas will be converted to an all weather competitive surface that can support long jump, triple jump, high jump, pole vault, and the various throws venue.

Is there an associated cost with this request? Yes

Will you fund the request through your budget or other sources? $\mathsf{Prop}\ \mathsf{M}$

What impacts will this request have on the facilities/institution (e.g.,water/electrical/ADA compliance)? Current field maintenance costs will remain as is.

PART 4: OTHER ONE-TIME NEEDS

For more information about funding sources available, see IELM BLOCK GRANT, LOTTERY, PERKINS AND STRONG WORKFORCE GUIDELINES. Please check with your department chair on the availability for this cycle.

Do you have one-time requests for other items (e.g., Non-Technology Equipment, Supplies, Operating Expenses, Travel) that your budget or other funding sources will NOT cover? Yes

Requests

I confirm that the Program Review is complete and ready to be submitted. $\ensuremath{\mathsf{Yes}}$

Enter your email address to receive a copy of the PRP to keep for your records. kseiler@palomar.edu

Review

Chair Review

Chair Comments

Chair Name Karl E Seiler

Dean Review

Strengths and successes of the discipline as evidenced by the data and analysis:

1. Good progress on getting HE courses outcomes aligned with institutional learning outcomes.

2. Good work on finishing the curriculum development of the new online fitness course in order to increase accessibility for online students and satellite campuses to satisfy the district fitness requirement.

3. Kine/HE are maintaining a higher success rate than the college goal overall at 71%, and retention rates are slightly higher than the college average (95%).

Areas of Concern, if any:

The program completions decreased over last year, and the program completions have been fluctuating over the last 5 years.

Recommendations for improvement:

1. Encourage faculty to continue aligning their courses activities with the integrated SLOs within Canvas.

2. I would recommend to the Department Chair and health faculty members to start preparing for the incoming NUTR/HE 165 & EME 100/HE 104 de-cross-listings.

Dean NameDean Sign DateNajib Manea covering for Dean Ly11/29/2020

IPC Review

Strengths and successes of the discipline as evidenced by the data and analysis:

Areas of Concern, if any:

Recommendations for improvement:

IPC Reviewer(s)

IPC Review Date

Vice President Review

Strengths and successes of the discipline as evidenced by the data and analysis: solid, creative transition to online course offerings in the wake of COVID; integration of WBL into curriculum

Areas of Concern, if any:

concerns expressed about lack of program outcomes due to courses in other areas; decreased # of completions.

Recommendations for improvement:

- 1. Seek out science areas for discussion on their SLOs in an attempt to help you with program outcome evaluation.
- 2. Work with Ben Mudgett re: future of University Studies and its impact on KINE AAT.
- 3. Reach out to tutoring to discuss specific reading and writing expectations for HE 100
- 4. Connect with outreach in Student Services to discuss further opportunities
- 5. Develop measurable outcome for goal #2, e.g.

Chair Sign Date 10/30/2020

Vice President Name Shayla Sivert Vice President Sign Date 12/31/2020