

ANNUAL PROGRAM REVIEW AND PLANNING: Instructional Support and Other Units

Includes: Instructional Services Office, Division Dean's Offices, Occupational & Noncredit Administrative Office, Workforce and Community Development and Extended Education (Centers and Site Operations), KKSM, PCTV, Library, Telescope, Boehm Gallery, Academic Technology, Tutoring, Planetarium, Service Learning, Wellness Center, Women's Studies, STEM Center, Teaching & Learning Center, etc.



PART 1: BASIC PROGRAM INFORMATION

Program Review and Planning is the means by which faculty, staff, and/or administrators complete a self-evaluation of an academic discipline, program, or service. The self-evaluation includes an analysis of both quantitative and qualitative data on how the academic discipline, program, or service is supporting the mission and strategic planning of Palomar College in meeting the educational and career interests of students.

Service Area:	Planetarium
Department Name:	Earth, Space & Environmental Sciences
Division Name:	MNH&S

Please list all participants in this Program Review:

Name	Position
Mark Lane	Planetarium Director
Scott Kardel	Assistant Planetarium Director

Number of Full Time Staff	2	Number of Part Time Staff	0
----------------------------------	---	----------------------------------	---

Please list the Classified positions (and their FTE) that support this discipline:

ESAS Department ADA (20%), Instructional Assistant IV (10%)

What additional hourly staff support this discipline and/or department:

4 temporary employees

PART 2: PROGRAM REFLECTION

Describe your proudest moments or achievements related to student success and outcomes.

ANNUAL PROGRAM REVIEW AND PLANNING: Instructional Support and Other Units

Includes: Instructional Services Office, Division Dean's Offices, Occupational & Noncredit Administrative Office, Workforce and Community Development and Extended Education (Centers and Site Operations), KKSM, PCTV, Library, Telescope, Boehm Gallery, Academic Technology, Tutoring, Planetarium, Service Learning, Wellness Center, Women's Studies, STEM Center, Teaching & Learning Center, etc.

--

What areas or activities are you working on this year to improve your program/service area? Please respond to new data as well as feedback from last year's program review.

We continue to work to keep attendance up for both our public and school programs and the planetarium. Public attendance for FY2017-18 (as of the end of October 2017) down over last year at this time. However, attendance to date at our school shows has significantly increased with 57.8% more students having seen a planetarium school show (as of the end of October 2017) versus this time last year. We are working to maintain a high quality educational experience for both our public and school group audiences.

Have there been any unanticipated factors that have affected the progress of your previous plan?

No.

What are your Service Area Outcomes (SAO)?

N/A

Summarize your planned Service Area Outcomes (SAO) results from last year and your implemented or planned follow-up:

N/A

Summarize your planned Service Area Outcomes (SAO) assessment activities for the current academic year:

N/A

PART 3: PROGRAM GOALS

1. Progress on Previous Year's Goals: Please list discipline goals from the previous year's reviews and provide an update by placing an "X" the appropriate status box .

Goal	Completed	Ongoing	No longer a goal
Hire a permanent part-time staff member for the planetarium		X	
Host more public speaking events.		X	
Work to keep attendance numbers high		X	

2. New Goals: Please list all goals for this three-year planning cycle (including those continued from previous planning cycle):

Goal #1

ANNUAL PROGRAM REVIEW AND PLANNING: Instructional Support and Other Units

Includes: Instructional Services Office, Division Dean's Offices, Occupational & Noncredit Administrative Office, Workforce and Community Development and Extended Education (Centers and Site Operations), KKSM, PCTV, Library, Telescope, Boehm Gallery, Academic Technology, Tutoring, Planetarium, Service Learning, Wellness Center, Women's Studies, STEM Center, Teaching & Learning Center, etc.

Goal	Bring new fulldome planetarium shows to our audiences.
Strategies for implementation	Revenues from public and school shows are being used to bring new fulldome shows to the planetarium.
Timeline for implementation	Ongoing
Outcome(s) expected (qualitative/quantitative)	One new fulldome show (The Hot and Energetic Universe) for public planetarium audiences is being introduced in Fall 2017 and another (Faster Than Light - The Dream of Interstellar Flight) will start running in Spring 2018. The new shows are expected to boost our public attendance numbers and increase our public outreach efforts.

Goal #2

Goal	Add additional educational programming
Strategies for implementation	Thanks to support from the College, our first fulldome planetarium show on mathematics (Fantastic Fractals) will soon be available for educational groups and math classes at the College.
Timeline for implementation	Ongoing
Outcome(s) expected (qualitative/quantitative)	The new shows will boost public attendance and strengthen our educational outreach.

Goal #3

Goal	
Strategies for implementation	
Timeline for implementation	
Outcome(s) expected (qualitative/quantitative)	

PART 4: FEEDBACK AND FOLLOW-UP

This section is for confirming completing and providing feedback.

Confirmation of Completion by Department Chair

Department Chair	Wing Cheung
Date	11/7/2017

***Please email your Dean to inform them that the PRP has been completed and is ready for their review**

Reviewed by Dean

Reviewer(s)	Margie Fritch
--------------------	---------------

ANNUAL PROGRAM REVIEW AND PLANNING: Instructional Support and Other Units

Includes: Instructional Services Office, Division Dean's Offices, Occupational & Noncredit Administrative Office, Workforce and Community Development and Extended Education (Centers and Site Operations), KKSM, PCTV, Library, Telescope, Boehm Gallery, Academic Technology, Tutoring, Planetarium, Service Learning, Wellness Center, Women's Studies, STEM Center, Teaching & Learning Center, etc.

Date	March 13, 2018
1. Strengths and successes of the discipline as evidenced by the data and analysis:	
Dedicated faculty member that is passionate about his work.	
2. Areas of Concern, if any:	
3. Recommendations for improvement:	

***Please email your VP to inform them that the PRP has been completed and is ready for their review**

Reviewed by: Vice President	
Reviewer(s)	Jack S. Kahn, Ph.D.
Date	1/20/18
1. Strengths and successes of the discipline as evidenced by the data and analysis:	
<ol style="list-style-type: none"> 1. The new shows sound amazing- thank you for pursuing this interesting content 2. The planetarium is a gem and you all do wonderful work and presentations for our community 3. That's great to hear about the increase in school shows- what do you attribute that to? Great work! 	
2. Areas of Concern, if any:	
<ol style="list-style-type: none"> 1. Please list raw data (numbers are down- what are they?) 2. We need to work on SAOs (here and as a campus) 	
3. Recommendations for improvement:	
See above- minor only	