

### 2009-2010 Instructional Program Review and Planning Supplemental Form

Please complete this form for each priority you identified in the 2008-2009 progress report (review these at [PRP Supplemental Report Form](#)). Please list at the end of this form the faculty and staff who participate in this report. Forward (1) a hard copy to Instructional Services and (2) email a Microsoft Word copy to [jdecker@palomar.edu](mailto:jdecker@palomar.edu) no later than 3/05/2010.

<b>Department</b> Physics & Engineering	<b>Department Priority #</b> 1	<input type="checkbox"/> <b>No funding/resources are being requested</b>
<b>Program/Discipline:</b> Physics	<b>Program/Discipline Priority # FOR 2010-2011:</b>	

To establish a priority, use the current Program Review and Planning (PRP) document submitted Spring 2009 (posted at [PRP Supplemental Report Form](#)) for this program or discipline. Identify from Box #2 in the PRP a priority for the upcoming academic year or develop a priority based on the data analysis discussed in Box #2.

<b>*2. Data Analysis (restate or summarize the data analysis from the PRP):</b>					
<b>*3.a/b. Describe your goal (priority) based on data analysis from the PRP:</b> Physics 230, 231, and 232 need replacement/upgrade equipment for labs 230 & 231: Some of our equipment are old and are not replaceable. We will have to start looking into purchasing new sets to replace some of lab exercises.					
Resources requested: Identify all the resources you are requesting to support the implementation of this priority. These resources would be additional funding needed beyond what is already provided to the discipline through the base resource allocation process.	Describe the resource(s) requested	Cite page(s) that provide rationale for this priority request	Estimated Amount of Funding Requested	New, one-time funding	New, on-going funding
<b>*4.a. Equipment – Per unit cost is ≥\$500 (microscopes, table saw, etc.)</b>	See attachment	3	See attachment		See attachment
<b>*4.a. Technology (computers, data projectors, document readers, etc.)</b>					
<b>*4.b. Budget for 4000s - Per unit cost is ≤\$500 (supplies)</b>					
<b>*4.b. Budget for 5000s – Printing, maintenance agreements, software license, accreditation fees, etc.</b>					
<b>*4.c. Facilities</b>					
<b>*4.d. Faculty position</b>					
<b>*4.e. Classified staff position (contract)</b>					
<b>*4.e. Classified staff position (hourly)</b>					
			<b>TOTAL</b>		
			<b>23,595.65</b>		

\*Numbering parallels sections in original Program Review and Planning document  
 Program Review and Planning Supplemental 2009-2010 Form Updated with IPC input 1.28.10  
 Reviewed by Faculty Senate on 02/01/2010; Reviewed by SPC on 02/02/2010

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How will you evaluate whether or not you have met your goal/priority with the requested resources?  
 All of six lab groups will be able to perform labs at the same time instead of waiting for their turns.

What evidence will you provide to reflect the impact these resources had on student learning?  
 They will be able to finish the lab during the lab period.

<p>*5. Strategic Plan goal or objective addressed by this priority in <a href="#">Strategic Plan 2013</a>?  4a</p>	<p>Course(s) &amp; SLO(s) addressed by this priority in <a href="#">Curricunet</a>?  These labs will help students successfully complete their SLO's.</p>	<p>Program(s) and SLO(s) addressed by this priority (program is defined as a certificate, degree, or discipline) in <a href="#">Curricunet</a>?  These labs are preparation labs for gaining fundamentals of physics concepts required to succeed and complete the SLO's listed for several courses in Physics &amp; Engineering Department.</p>
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6. Reflect on the progress your discipline and/or department is making on defining, implementing, and assessing course, program, GE/Institutional level SLOs. What have been the benefits and what have been the challenges?

**Individuals completing this Program Review and Planning Supplemental document:**

Name(s):	Signatures:	Date:
Takashi Nakajima		
Arthur Gerwig		

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