NORCO COLLEGE
ANNUAL INSTRUCTIONAL PROGRAM REVIEW

Discipline/Unit: Physics (PHY) and Physical Science (PHS)

(If applicable) **Program or Certificate** _____Physics ADT_____

Please give the full title of the discipline or department. You may submit as a discipline or department as is easiest for your unit

Contact Person: _Phu Tran_____
Due: April 20, 2017

Please send an electronic copy in a word document to:
programreview@norcocollege.edu

8. Equipment & Technology <u>Not</u> Covered by Current Budget[2]

List Equipment, Technology, Software or Equipment Repair Needed for Academic Year_____

Please list/summarize the needs of your unit on your college below. Please be as specific and as brief as possible.

Place items on list in order (rank) or importance. Provide the Asset Tag Number(s) for replacement requests. In the Justification, include how the item addresses the department's goals, and if it assists in remaining competitive with comparable institutions (if applicable).

Please state if the request impacts Distance Education.

Indicate whether Equipment is fo.004 T0Bf   BT   0 s1.6 (i)66.2 (a)-1.Y.9 (3cn   380.28 454.08 57.36 10.32 r43)5.4T   0 scn   32 67.6AN

Unit Name: _____PHY and PHS_____

10. Student Support Services, Library, and Learning Resource Center (see definition below*) Services needed by
your unit over and above what is currently provided by student serTT4 1 Tf   0rTT4 -4 74 1 T a4 74 1   0rTT4 o0PoPpSr (ur)3 8 (b)5 (er)erTT4 -

11. OTHER NEEDS AND LONG TERM SAFETY CONCERNS not covered by current budget[5]
** For immediate hazards, contact your supervisor **

List Other Needs that do not fit elsewhere. Please be as specific and as brief as possible. Not all needs will have a cost, but may require a reallocation of current staff time. Place items on list in order (rank) or importance.	Annual TCO*			
	Cost per item	Number Requested	Total Cost of Request	EMP Goals
1. None Justification:				
2. Justification:				
3. Justification:				
4. Justification:				
5. Justification:				

II. Norco College - Annual Assessment Update
USE ASSESSMENT DATA FROM fall 2015-spr 16

Purpose –An annual review provides an opportunity for reflection on all that has been accomplished and learned from your efforts in assessment. The annual review is a.2-31.3   0 Tc 0 Twle.

Phy 4B	Determine the magnitude and direction of the electric field and force due to a charge distribution using the principles of superpoition and vector addition.	Spring 2016	Yes			87.5% of student achieve adequate or strong evidence of competency in this SLO, which is beyond the benchmark of 75%.	

2. a) How many Program Level Outcome **initial** assessments were you involved in **fall 2015 - spring 2016**? Indicate a total number per column. Name the AOE, ADT, GE and/or Certificate program.

To provide you with supportive information for this section, the following GE and AOE assessments were conducted in 2015-16:
Initial assessment for GE PLO Information Competency and Technology Literacy
Closing Loop for GE PLO Self-Development and Global Awareness

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3. Please describe any **Changes** you made in a course or a program in response to an assessment. Reflect on the impact you determine the changes may have had on student learning, student engagement, and/or your teaching. (Add rows as needed)

Course	Changes Made
	Please click on "Choose an item & select from the drop down menu – content can be modified to suit

Resources	Assessment	Reasoning
State the resources identified to support student learning and/or faculty development	Name the assessment(s) that indicated resources are needed Identify course, SLO & semester	Briefly explain what you learned in the assessment that indicates the resource might be beneficial

7. What additional support, training, etc. do you need in the coming year regarding assessment?

None.