Cañada College
Instructional Program Plan Feedback Form

Program Name: Physics	Division: Science/Technology
IPC Member(s) Reviewers: Behonick, Hamilton, Martin, Tedone	Date Reviewed: 3/6/15

The purpose of this form is to provide feedback on the quality of the program review to the Department/Program.

Instructional Program Plan	Components	Comments, questions, recommendations
Executive Summary		
Please summarize your program's strengths, opportunities/challenges, and action plans. This information will be presented to the Board of Trustees.	Provides: ☒ strengths ☐ challenges ☒ action plans ☐ innovative, logical, evidence-based	Strengths of program and action plan not detailed, opportunities and challenges not discussed. More detail is encouraged. What is this program doing well?
Program Context		
1. **Mission:**		Click here to enter text.
2. **Articulation:** Describe how your program's articulation may be impacted by changes in curriculum and degree requirements at high schools and 4-year institutions. Describe your efforts to accommodate these changes.	Provides: ☒ changes at HS, 4-yr colleges ☒ Analysis of impact ☐ Efforts to accommodate changes	Click here to enter text.
3. **Community and Labor Needs:** Describe how changes in community needs, employment needs, technology, licensing, or accreditation affect your program. CTE programs	Provides: ☐ Evidence of external changes	Click here to enter text.

	Analysis of impact / Advisory group information	
should identify the dates of their advisory group meetings.	☒ Analysis of impact ☐ Advisory group information	

Instructional Program Plan	Components	Comments, questions, recommendations
Looking Back		
4. **Curricular Changes:** List any significant changes that have occurred in your program's curricular offerings, scheduling, or mode of delivery. Explain the rationale for these changes.	Provides: ☑ description of curricular changes ☐ rationale for these changes	More detail requested on curricular change mentioned – what is the rationale? What is the expected impact on program?
5. **Progress Report:** Provide your responses to all recommendations received on your last program review and report on progress made on previous action plans and strategic goals.	Provides: ☐ responses address recommendations ☐ logical, consistent reasoning ☐ progress on action plans/goals	"We feel this was satisfied last year" – how was this satisfied? In what way was this done in this year's report?
6. **Impact of resource allocations:** Describe the impact to-date that each new resource (staff, non-instructional assignment, equipment, facilities, research, funding) has had on your program and measures of student success.	Provides: ☐ Evidence of impact on program ☐ Impact on student success, including learning outcomes ☐ analysis of impact	What does a "fully effective" physics laboratory look like? How has STEM Center involvement and tutoring supported student success? Please provide examples/evidence.
Current State of the Program		
7. **Connection & Entry:**	Provides:	Click here to enter text.

A. Observation: Describe trends in program and course enrollments, FTES, LOAD and Fill Rates. Cite quantitative data and specific tables from the data packets.	☑ Descriptive summary of data ☑ Analysis of data	
B. Observation: Describe trends in program and course enrollments, FTES, LOAD and Fill Rates. Cite quantitative data and specific tables from the data packets.	Provides: ☐ suggested changes ☐ relation to Strategic Enrollment Plan ☑ logical, consistent reasoning	Click here to enter text.

Instructional Program Plan	Components	Comments, questions, recommendations
Current State of the Program		
8. Progress & Completion: A. Observation: Describe trends in program and course enrollments, FTES, LOAD and Fill Rates. Cite quantitative data and specific tables from the data packets.	Provides: ☑ Descriptive summary of data ☑ Analysis of data	Click here to enter text.
B. Observation: For online courses describe any significant differences in the success and retention of students who are taking online courses compared to face-to-face courses.	Provides: ☐ Descriptive summary of data ☐ Analysis of data	Does not apply for this program – no online courses currently offered
C. Evaluation: Based on these trends, what do you feel are significant factors or barriers influencing student success in your courses and program? What changes (e.g. in curriculum, pedagogy, scheduling, modality)	Provides: ☑ Analysis of barriers ☑ suggested changes	Thorough analysis provided. Will full department be employing strategy described? Is this a reasoned departmental strategy or personal opinion?

could be implemented to improve these trends?	☐ relation to Student Equity Plan ☐ logical, consistent reasoning	
9. SLO Assessment: A. Are all course SLOs being systematically assessed at least once/4 years? Describe the coordination of SLO assessment across sections and over time.	Provides: ☑ Progress of Course SLO work ☐ Coordination of SLO work described	How is SLO assessment coordinated across sections/over time?
B. Summarize the dialogue that has resulted from these assessments. What are some improvements in your courses that have been implemented through SLO assessment? How has student learning been improved by changes in teaching? Cite specific examples.	Provides: ☐ summary of dialogue on SLO results ☐ Analysis of effects on teaching ☐ Impact on student learning ☐ examples of SLO impact	9A states SLOs have not changed significantly over several years. 9B states that SLO assessments have not prompted any changes in teaching. However there are also indications in other answers that there is a gap in student effectiveness in some courses. These seem incongruous. If no teaching changes are stimulated by SLO assessment, perhaps the SLOs need revising?
Instructional Program Plan	**Components**	**Comments, questions, recommendations**
10. PLO Assessment: A. Describe your program's Program Learning Outcomes assessment plan.	Provides: ☐ complete description ☑ logical means of direct and/or indirect assessments	PLOs assessed by indirect assessment only. Report states that program will be revising SLOs to "reflect attributes of the PLOs." What is meant by this? More detail needed.
B. Summarize the major findings of your program's PLO assessments. What are some improvements that have been, or can be,	Provides: ☑ Summary of PLO	No analysis of results provided.

implemented as a result of PLO assessment?	evidence ☐ Analysis ☐ Impact on program ☐ Examples of changes	
Looking Ahead		
11. Strategic action plans: A. How will you address the opportunities for improvement that you identified above in Articulation, Community & Labor Needs, Connection & Entry, Progress & Completion and PLO Assessment? Identify timelines for implementation, responsible party, resource requirements.	Provides: ☐ Detailed plan ☐ logical, evidence-based rationale ☑ timeline with responsible party ☑ resource requirements	"Required use of discussion boards" listed here, not described/detailed elsewhere in report. What does this entail? What need does this address? Rationale for other action items provided elsewhere in narrative.

Overall Comments/Feedback/Suggestions on Instructional Program Plan:

In general, more detail and examples would help to highlight the strengths and needs of your program.

Instructional Program Plan	Components	Comments, questions, recommendations
Resource Requests		
12. Personnel: A. List the current and near-future new or replacement faculty/staff positions that you anticipate requesting. Identify the term or year in which you anticipate submitting the staffing request.	☐ position request ☐ timing ☐ brief explanation of impact on program	Not requested
B. Identify any reassigned time/non-instructional assignments that are currently allocated to any of your program's faculty. Describe the impact (positive and negative) that this reassigned time has on your program.	☐ complete info ☐ explanation of impact on program	Not requested
C. Links to new position requests and reassigned time/non-instructional assignment applications will be included here	☐ working links to applications	Not requested
13. Instructional Equipment: A. Provide a list of all equipment needed. In order to be funded, requests must include all the required purchasing information.	☑ full description ☐ explanation of impact on program	Explanation of impact on program vague.
B. Will additional space be needed to accommodate the requested equipment? Will the requested equipment require maintenance agreements and or support personnel? If so what are the projected costs?	☐ full description ☐ explanation of impact on program	Not requested
14. Information Technology: A. Provide a list of all software and hardware needed. Include the required purchasing information and/or desired capabilities.	☑ full description ☐ explanation of impact on program	Explanation of impact on program vague for several.

Instructional Program Plan	Components	Comments, questions, recommendations
B. Will additional space be needed to accommodate the requested equipment? Will the requested equipment require maintenance agreements and or support personnel? If so what are the projected costs?	☐ full description ☐ explanation of impact on program and IT support	Not requested
15. Facilities: Identify your program's facilities needs (custodial services, maintenance, remodeling, or new construction) and provide a brief explanation/justification. Please identify if the needs address ADA, safety, or utility concerns.	☑ description ☐ explanation of impact on program	Item 6 requests College Testing Center for administration of exams to students outside normal exam time. The Learning Center currently provides this service.
16. Professional Development: A. What professional development is needed to strengthen your program's offerings?	☐ description ☐ explanation of impact on program	Not requested
B. How can CIETL support groups of program faculty and/or faculty at large, through workshops and Flex days? Explain how these activities can contribute to program success and/or support the college's planning initiatives?	☐ Evidence cited or analysis is clear	Not requested
17. PRIE Research: Identify your program's specific research needs. Explain how the research will contribute to program/student support and/or support institutional plan initiatives.	☐ full description of data needs ☐ explanation of impact on program	Not requested
18. Funding: Describe any projects that your program would like to pursue that are currently unfunded or not fully funded. Explain how such a project would support program needs and align with the college's strategic plans.	☐ description of projects; new ideas for program improvement ☐ explanation and alignment with college plans	Not requested

Overall Comments/Feedback/Suggestions on Resource Requests:

Click here to enter text.

IPC Co-Chair Signature   **Date**

_____   _____

VPI Co-Chair Signature   **Date**

_____   _____