#1

COMPLETE

Collector: Email Invitation 1 (Email)

Started: Tuesday, January 22, 2019 12:21:03 PM Last Modified: Tuesday, January 22, 2019 2:31:31 PM

Time Spent: 02:10:28
First Name: Leah
Last Name: Rottke

Email: Leah.Rottke@gcccd.edu

Custom Data: Ornamental Horticulture

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Page 1:	I. Program	Overview	and U	pdate

Q1 Department(s) Reviewed:

Ornamental Horticulture

Q2 Lead Author and Collaborators:

Leah Rottke

Q3 Dean:

Larry McLemore

Q4 Program Update (Required): Please summarize the changes, additions, and achievements have occurred in your program since the last program review. To access last year's program review, visit the IPRPC Intranet Page, accessible here.

Leah Rottke was hired as full time faculty in January 2018. Don Schultz retired in June 2018, and Leah Rottke became the new Program Coordinator for OH.

The OH program will get new facilities built and renovated over the course of the next two years. All materials and equipment are being moved to temporary storage; faculty, staff and OH's retail nursery operation are moving to temporary office and plant propagation space in an overflow parking lot on campus. Classes will be held in various rooms distributed throughout the campus. This presents a unique challenge for the technical demands of specific OH classes.

The Viticulture Apprenticeship has been moved to San Diego City College. The small vineyard on Cuyamaca's campus will be maintained by OH student interns. Some of OH's traditional events are postponed or curtailed because of the impacts of vacating our facilities for the construction project. The Sustainable Turf and Landscape Seminar will return in March 2020. OH's participation in Spring Garden Festival will be limited to an exterior space near the vendors for 2019 and 2020. The Scholarship Banquet will be held in the same manner as in previous years, and participation in the NCLC landscape skills competition is on indefinite hiatus until such time that the staffing and financial costs could be supported.

Page 2: IIB. Student and Program Learning Outcomes

Q5 Do you have an assessment plan on file with SLOAC? If you have not already done so, you can submit your program's assessment plan to SLO Coordinator, Tania Jabour, at tania.jabour@gcccd.edu.

Yes

Q6 Please provide an analysis of your student learning outcomes (SLO) findings and what changes, if any, were made as a result.

Each OH course is taught by only one instructor. For the period reviewed, the OH program complied with the SLO assessment requirements, and discussions between the program coordinator and adjunct instructors about student success, as it relates to course content and format, took place, both inside and out of a faculty meeting environment. These discussions were not directly related to specific SLO assessments.

Q7 Review your PLOs. Are the listed PLOs an accurate reflection of the program's current learning objectives?

No

Q8 Are the PLOs mapped onto the course SLOs?

No

Q9 Discuss your assessment plan for the PLOs.

Previously, no significant findings or actions, planned or taken, were documented from the program level SLO Assessment Plan for OH. The new OH program coordinator understands the program's successes and challenges, but will need to learn how to link that knowledge to course and program level SLO results.

Page 3: IIB. Student Achievement

Q10 How has the program's success rate changed over the past year?

Over the past five years, from semester to semester, there has been wide fluctuation in all courses success rates for OH, with a minimum of 64% in Fall 2016 to a maximum of 83% in Spring 2018. These fluctuations, however, do not exhibit a progressive pattern of either improvement or decline over time. The average for all courses success rate over the time period examined is 73%.

Q11 The College has set a 2024 goal of reaching a 77% course success rate (students passing with a grade of A, B, C, or P out of those enrolled at census) for the College as a whole. Consider how your will program help the College reach its long-term goal of increasing the course success rate to 77%. This is intended to provide a goal for improvement only; programs will not be penalized for not meeting the goal. What is your program's one-year goal for success rate across all courses in the program?

The OH program will set a goal to improve its all courses success rate one percentage point from the average noted above, through improvements in staffing levels for adjunct faculty.

Q12 Which specific groups (by gender and ethnicity) have success rates lower than that of the program overall?

Males have significantly lower success rates than females, with a 12% difference in average success rates for both Fall and Spring semesters. It should be noted that males represent a majority of enrollments in OH classes, 7% to 8% higher than female enrollments. African-American and Hispanic student groups have success rates lower than that of the program overall.

Q13 What program (or institutional) factors may be contributing to these lower rates of success for these groups of students?

Non-progressive fluctuations in student success rates may be related to changes in instructional quality due to alterations in faculty teaching assignments for these student groups.

Q14 What specific steps will the program take to address these equity gaps in the 2019/20 academic year?

The program will encourage adjunct faculty to include information on available tutoring services on syllabi, as well as, face to face recommendations to help students access these services, and other opportunities such as in-class study groups.

Q15 How do these activities align with the goals set forth in your last comprehensive program review?

This aligns with the OH program's goal of providing opportunities to students to gain necessary training and have a competitive edge in the horticulture job marketplace.

Q16 OPTIONAL: If you would like to attach any charts or additional documentation (aside from the program review report prepared by the IESE Office), please upload it using the button below. You can upload PDF, Word, and image files.

Respondent skipped this question

Page 4: Distance Education

Q17 Does your program offer any courses via distance education (online)?

No

Page 5: Distance Education Course Success

Q18 Are there differences in success rates for distance education (online) versus in-person sections?

Respondent skipped this question

Q19 If there are differences in success rates for distance education (online) versus in person sections, what will the program do to address these disparities?

Respondent skipped this question

Page 6: IV. Previous Goals: Update (If Applicable)

Q20 Would you like to provide an update for your previous program review goal(s)?	Yes
Page 7: Previous Goal 1	
Q21 Previous Goal 1:	
Instructional Aides	
Q22 Link to College Strategic Goal(s):	Student Validation and , Engagement
	Organizational Health
Q23 Goal Status	In Progress
Q24 How was the goal evaluated? If the goal is "in progre	ess," how will it be evaluated?
Each instructor will work with the aide to ensure that their participal engagement and success and ensure that lab activities are performance.	
Q25 Please provide the rationale for this goal:	
Instructional Aides are needed to ensure student success through during lab activities. It also is important to ensure student safety in	
Q26 Please provide the goal action steps for the year (pr	eviously "Activities"):
The OH program continues to use funds from either Perkins or Str sections. The long term goal is to hire a full time classified staff pe	ong Workforce Development to provide instructional aides to lab class rson to fulfill this role.
Q27 Do you have another goal to update?	Yes
Page 8: Previous Goal 2	
Q28 Previous Goal 2:	
New Student Engagement and Marketing	
Q29 Link to College Strategic Goal(s):	Student Validation and , Engagement
	Organizational Health

Q30 Goal Status In Progress

Q31 How was the goal evaluated? If the goal is "in progress," how will it be evaluated?

New students are asked how they found out about the OH program.

Q32 Please provide the rationale for this goal:

The OH program seeks to improve enrollment. Increased engagement with industry can help to connect potential students to the program.

Q33 Please provide the goal action steps for the year (previously "Activities"):

Resources were used towards improved

displays to be used at trade shows and related industry events, development of improved promotional material, more robust use of social media

and more direct participation in horticulture industry events.

Q34 Do you have another goal to update?	No	
Page 9: Previous Goal 3		
Q35 Previous Goal 3:	Respondent skipped this question	
Q36 Link to College Strategic Goal(s):	Respondent skipped this question	
Q37 Goal Status	Respondent skipped this question	
Q38 How was the goal evaluated? If the goal is "in progress," how will it be evaluated?	Respondent skipped this question	
Q39 Please provide the rationale for this goal:	Respondent skipped this question	
Q40 Please provide the goal action steps for the year (previously "Activities"):	Respondent skipped this question	
Q41 Do you have another goal to update?	Respondent skipped this question	

Page 10: Previous Goal 4

Q42 Previous Goal 4:	Respondent skipped this question
Q43 Link to College Strategic Goal(s):	Respondent skipped this question
Q44 Goal Status	Respondent skipped this question
Q45 How was the goal evaluated? If the goal is "in progress," how will it be evaluated?	Respondent skipped this question
Q46 Please provide the rationale for this goal:	Respondent skipped this question
Q47 Please provide the goal action steps for the year (previously "Activities"):	Respondent skipped this question
Page 11: V. New Goals (If Applicable)	
Q48 Would you like to propose any new goal(s)?	No
Page 12: New Goal 1	
Q49 New Goal 1:	Respondent skipped this question
Q50 Link to College Strategic Goal(s):	Respondent skipped this question
Q51 Please provide the rationale for this goal:	Respondent skipped this question
Q52 Please provide the goal action steps for the year (previously "Activities"):	Respondent skipped this question
Q53 How will the goal be evaluated?	Respondent skipped this question
Q54 Do you have another new goal?	Respondent skipped this question
Page 13: New Goal 2	
Q55 New Goal 2:	Respondent skipped this question

Q57 Please provide the rationale for this goal: Q58 Please provide the goal action steps for the year (previously "Activities"): Q59 How will the goal be evaluated? Q60 Do you have another new goal? Respondent skipped this question Respondent skipped this question	Q56 Link to College Strategic Goal(s):	Respondent skipped this question
(previously "Activities"): Q59 How will the goal be evaluated? Respondent skipped this question Page 14: New Goal 3 Q61 New Goal 3: Respondent skipped this question Q62 Link to College Strategic Goal(s): Respondent skipped this question Q63 Please provide the rationale for this goal: Respondent skipped this question Q64 Please provide the goal action steps for the year (previously "Activities"): Q65 How will the goal be evaluated? Respondent skipped this question Q66 Do you have another new goal? Respondent skipped this question Page 15: New Goal 4 Q67 New Goal 4: Respondent skipped this question	Q57 Please provide the rationale for this goal:	Respondent skipped this question
Q60 Do you have another new goal? Respondent skipped this question Respondent skipped this question Q62 Link to College Strategic Goal(s): Respondent skipped this question Q63 Please provide the rationale for this goal: Respondent skipped this question Q64 Please provide the goal action steps for the year (previously "Activities"): Q65 How will the goal be evaluated? Respondent skipped this question Respondent skipped this question Q66 Do you have another new goal? Respondent skipped this question		Respondent skipped this question
Page 14: New Goal 3 Q61 New Goal 3: Respondent skipped this question Q62 Link to College Strategic Goal(s): Respondent skipped this question Q63 Please provide the rationale for this goal: Respondent skipped this question Q64 Please provide the goal action steps for the year (previously "Activities"): Q65 How will the goal be evaluated? Respondent skipped this question Q66 Do you have another new goal? Respondent skipped this question Page 15: New Goal 4 Q67 New Goal 4: Respondent skipped this question Q68 Link to College Strategic Goal(s): Respondent skipped this question Q69 Please provide the rationale for this goal: Respondent skipped this question	Q59 How will the goal be evaluated?	Respondent skipped this question
Q61 New Goal 3: Respondent skipped this question Q62 Link to College Strategic Goal(s): Respondent skipped this question Q63 Please provide the rationale for this goal: Respondent skipped this question Q64 Please provide the goal action steps for the year (previously "Activities"): Q65 How will the goal be evaluated? Respondent skipped this question Q66 Do you have another new goal? Respondent skipped this question Page 15: New Goal 4 Q67 New Goal 4: Respondent skipped this question	Q60 Do you have another new goal?	Respondent skipped this question
Q62 Link to College Strategic Goal(s): Respondent skipped this question Q63 Please provide the rationale for this goal: Respondent skipped this question Q64 Please provide the goal action steps for the year (previously "Activities"): Q65 How will the goal be evaluated? Respondent skipped this question Q66 Do you have another new goal? Respondent skipped this question Page 15: New Goal 4 Q67 New Goal 4: Respondent skipped this question Q68 Link to College Strategic Goal(s): Respondent skipped this question Respondent skipped this question Respondent skipped this question	Page 14: New Goal 3	
Q63 Please provide the rationale for this goal: Respondent skipped this question	Q61 New Goal 3:	Respondent skipped this question
Q64 Please provide the goal action steps for the year (previously "Activities"): Q65 How will the goal be evaluated? Respondent skipped this question Q66 Do you have another new goal? Respondent skipped this question Page 15: New Goal 4 Q67 New Goal 4: Respondent skipped this question Q68 Link to College Strategic Goal(s): Respondent skipped this question Q69 Please provide the rationale for this goal: Respondent skipped this question Respondent skipped this question	Q62 Link to College Strategic Goal(s):	Respondent skipped this question
Q65 How will the goal be evaluated? Respondent skipped this question Q66 Do you have another new goal? Respondent skipped this question Page 15: New Goal 4 Q67 New Goal 4: Respondent skipped this question Q68 Link to College Strategic Goal(s): Respondent skipped this question Q69 Please provide the rationale for this goal: Respondent skipped this question Respondent skipped this question	Q63 Please provide the rationale for this goal:	Respondent skipped this question
Q66 Do you have another new goal? Respondent skipped this question Page 15: New Goal 4 Q67 New Goal 4: Respondent skipped this question Q68 Link to College Strategic Goal(s): Respondent skipped this question Q69 Please provide the rationale for this goal: Respondent skipped this question Respondent skipped this question		Respondent skipped this question
Page 15: New Goal 4 Q67 New Goal 4: Respondent skipped this question Q68 Link to College Strategic Goal(s): Respondent skipped this question Q69 Please provide the rationale for this goal: Respondent skipped this question Q70 Please provide the goal action steps for the year Respondent skipped this question	Q65 How will the goal be evaluated?	Respondent skipped this question
Q67 New Goal 4: Respondent skipped this question Q68 Link to College Strategic Goal(s): Respondent skipped this question Q69 Please provide the rationale for this goal: Respondent skipped this question Respondent skipped this question	Q66 Do you have another new goal?	Respondent skipped this question
Q68 Link to College Strategic Goal(s): Respondent skipped this question Q69 Please provide the rationale for this goal: Respondent skipped this question Q70 Please provide the goal action steps for the year Respondent skipped this question	Page 15: New Goal 4	
Q69 Please provide the rationale for this goal: Respondent skipped this question Q70 Please provide the goal action steps for the year Respondent skipped this question	Q67 New Goal 4:	Respondent skipped this question
Q70 Please provide the goal action steps for the year Respondent skipped this question	Q68 Link to College Strategic Goal(s):	Respondent skipped this question
	Q69 Please provide the rationale for this goal:	Respondent skipped this question
		Respondent skipped this question

Q71 How will the goal be evaluated?	Respondent skipped this question
Page 16: VI. Resources Needed to Fully Achieve Goa	l(s)
Q72 Is the program requesting resources this year to achieve this goal?	Yes
Page 17: V. Faculty Resource Needs	
Q73 Are you requesting one or more faculty positions to achieve this goal?	No
Page 18: Faculty Position Request(s)	
Q74 Please remember to complete the Faculty Position Request Form (accessible here, under Staffing Request Information) for this position that you are requesting and upload it using the button below. The Faculty Position Request Form (In Word) can be located here (under Staffing Request Information). Brief Description of the Position Requested:	Respondent skipped this question
Q75 Faculty Position Request 1 - Related Program Goal(s):	Respondent skipped this question
Q76 Faculty Position Request Upload 1: Please upload the completed faculty request form for the above position using the button below. You can access the Word version of the Faculty Position Request Form here (under Staffing Request Information).	Respondent skipped this question
Q77 Faculty Position Request 2 (if applicable): Please remember to complete the Faculty Position Request Form (accessible here, under Staffing Request Information) for this position that you are requesting and upload it using the button below. The Faculty Position Request Form (In Word) can be located here (under Staffing Request Information). Brief Description of Position Requested:	Respondent skipped this question
Q78 Faculty Position Request 2 - Related Program Goal(s):	Respondent skipped this question

Q79 Faculty Position Request Upload 2: Please upload the completed faculty request form for the above position using the button below. You can access the Word version of the Faculty Position Request Form here.	Respondent skipped this question
Page 19: VI. Classified Staff Resource Needs Q80 Are you requesting one or more classified positions to achieve this goal?	No
Page 20: Classified Staff Position Request(s) Q81 Classified Staff Position Request 1: Please remember to complete the Classified Staff Position Request Form (accessible here, under Staffing Request Information) for this position you are requesting.Brief Description of Position Requested:	Respondent skipped this question
Q82 Classified Staff Position 1 Related Program Goal(s):	Respondent skipped this question
Q83 Classified Staff Position 1 Request Upload: Please upload a completed Classified Position Request Form for this request using the button below. You can access the Word version of the Classified Position Request Form here.	Respondent skipped this question
Q84 ***OPTIONAL*** Please use the button below to upload the position classification description (obtained from HR).	Respondent skipped this question
Q85 Classified Staff Position Request 2: Please remember to complete the Classified Staff Position Request Form (accessible here, under Staffing Request Information) for each position you are requesting.Brief Description of Position Requested:	Respondent skipped this question
Q86 Classified Staff Position 2 Related Program Goal(s):	Respondent skipped this question
Q87 Classified Staff Position Request 2 Upload: Please upload a completed Classified Position Request Form for this request using the button below. You can access the Word version of the Classified Position Request Form here (under Staffing Request Information).	Respondent skipped this question

Q88 ***OPTIONAL*** Please use the button below to upload the position classification description (obtained from HR).

Respondent skipped this question

Page 21: VII. Technology Resource Needs

Q89 Are you requesting technology resources to achieve this goal?

No

Page 22: Technology Request(s)

Q90 Technology Request 1: Please remember to complete a Technology Request Form for each request you are submitting. You can access the online Technology Request Form here: Technology Request Form

Respondent skipped this question

Q91 Technology Request 2: Please remember to complete a Technology Request Form for each request you are submitting. You can access the online Technology Request Form here: Technology Request Form

Respondent skipped this question

Page 23: VIII. Perkins and Strong Workforce Resource Needs

Q92 Are you requesting Perkins and/or Strong Workforce resources to achieve this goal?

Yes

Page 24: Perkins Request and Strong Workforce

Q93 Perkins Request and Strong Workforce 1: Please remember to complete the Perkins Request Form and submit it via the annual Perkins/Strong Workforce request process/cycle.

Description: Instructional Aides for OH lab class sections

Amount Requested \$: 15758.00

Related Program Review Goal(s): Student Validation and Engagement, Organizational

Health

Q94 Perkins Request and Strong Workforce 2: Please remember to complete the Perkins Request Form and submit it via the annual Perkins/Strong Workforce request process/cycle.

Description: OH Outreach & Event Planner and Horticulture **Equipment** Amount Requested \$: 28500.00 Related Program Review Goal(s): Student Validation and Engagement, Organizational Health Page 25: IX. Supplies/Equipment Resource Needs Q95 Are you requesting supplies and/or equipment No resources to achieve this goal? Page 26: Supplies/Equipment Request(s) Q96 Supplies/Equipment Request 1: In the boxes below Respondent skipped this question please provide information on your request. Supplies/Equipment requests will be considered on a one-time funding basis. Q97 Supplies/Equipment Documentation 1: Please Respondent skipped this question upload any supplies/equipment quotes or additional documentation for this request. Q98 Supplies/Equipment Request 2: In the boxes below Respondent skipped this question please provide information on your request. Supplies/Equipment requests will be considered on a one-time funding basis. Q99 Supplies/Equipment Documentation 2 : Please Respondent skipped this question upload any supplies/equipment quotes or additional documentation for this request. Page 27: X. Facilities Resource Needs **Q100** Are you requesting facilities resources to achieve No this goal? Page 28: Facilities Request **Q101** Facilities Request 1: Please provide the Respondent skipped this question information below and remember to complete a Facilities

Request Form accessible here: Facilities Request Form

Q102 Facilities Request 2: Please provide the information below and remember to complete a Facilities Request Form, accessible here:Facilities Request Form	Respondent skipped this question
Page 29: XI. Professional Development Resource Nee	eds
Q103 Are you requesting professional development resources to achieve this goal?	No
Page 30: Professional Development Request	
Q104 Professional Development Request 1: Please provide the information identified below and follow the process for requesting professional development funds, outlined here.	Respondent skipped this question
Q105 Professional Development Request 2: Please provide the information identified below and follow the process for requesting professional development funds, outlined here.	Respondent skipped this question
Page 31: XII. Other Resource Needs	
Q106 Are you requesting any other resources to achieve this goal?	No
Page 32: Other Resource Requests	
Q107 Other Resource Requests 1: Other resource requests will be considered on a one-time funding basis. Please fill in the information below.	Respondent skipped this question
Q108 Other Resource Requests 2: Other resource requests will be considered on a one-time funding basis. Please fill in the information below.	Respondent skipped this question
Please IIII III the information below.	
Page 33	