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Collector: Email Invitation 1 (Email)

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Page 1: I. Program Overview and Update

Q1 Department(s) Reviewed:

Ornamental Horticulture

Q2 Lead Author and Participants: Please list any person who participated in the preparation of this report.

Leah Rottke

Q3 Dean/Manager:

Larry McLemore

Q4 Program Update: Please summarize the changes, additions, and achievements that have occurred in your program since your last program review was submitted. To access your 2019 program review, visit the Program Review webpage.

The OH program will get new facilities built and renovated over the course of the next two years. Classes are being held in various rooms distributed throughout the campus, primarily in the F Building, with limited access to additional rooms in the B, H and L buildings. All materials and equipment have been relocated to storage in the swing space, F-609 and remaining OH permanent storage. All OH faculty and staff offices, and OH's retail nursery operation, including plant propagation, are relocated to the swing space, an overflow parking lot in the southeast corner of campus, near the Child Development Center. This temporary relocation continues to present challenges for OH, both for class lab sessions and the nursery. Revenue from the nursery supports equipment and materials needs for OH classes, and that income has plummeted since the relocation. OH's plant sale for Spring Garden Festival was held on the Grand Lawn in 2019; a tremendous effort since 100% of the plant material was moved into and out of the lawn space on festival day. Total gross sales were slightly less than the next lowest total over the previous decade. OH student club and social activities continue as normal; department field trips, funded by the OH nursery, also continue to occur once per semester. Patty Tackett retired in May 2019. Richard Riley was hired as an interim replacement in July 2019. OH Floral Design students have provided floral interpretations of art work displayed at the Art Dept.'s shows for the past three semesters; these events are an excellent opportunity for students from the two programs to learn about each other's work. OH participated in CE's July 2019 high school outreach event, Career Exploration. Enrollment in OH classes in Fall 2019 was increased over that for the previous semester. Streamlining OH course rotation over the next two years continues. OH benefactor, the Wong Family, visited the campus in October 2019 - their first visit to campus in 8 years. They toured OH's swing space and the Water Conservation Garden. OH's Event Planner, Cheri Darrieulat, was hired in October 2019.

Page 2: II. Assessment and Student Achievement

Q5 1. Do you have a course Student Learning Outcome (SLO) assessment plan on file with the Student Learning Outcome and Assessment Committee (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 OPTIONAL: You may upload a copy of your SLO assessment plan for SLOAC here. If you have an Excel sheet, please convert to one of the supported files listed below before submission.

Respondent skipped this question

Q7 2. Please provide an analysis of your Student Learning Outcomes (SLO) findings and what changes, if any, were made as a result.

Only one section of each OH course is offered, and those courses are taught by only one instructor. The OH program complies with the SLO assessment requirements. Leah Rottke, OH program coordinator, supplied all OH adjunct instructors with the link to provide SLO assessment data, along with detailed instructions and an offer of assistance, to improve their participation in supplying SLO assessments for OH courses. All SLOs for all OH courses taught by the program coordinator were assessed for Fall 2019.

Q8 3. Does your department or discipline offer any degrees and/or certificates?

Yes

Page 3: II. Assessment and Student Achievement

Q9 4. How are you currently assessing your PLOs?

PLO assessments for the OH program are transitioning to division-wide (CE) PLOs. The OH program coordinator participated in the development workshop for these new PLOs.

Q10 5. Are your PLOs in the catalog an accurate reflection of the department or discipline's current learning objectives?To access the College Catalog Associate Degree Programs and Certificates section, click here.

No

Q11 6. Are the PLOs mapped onto the course SLOs? If you require assistance, please contact Madison Harding in the IESE Office at madison.harding@gcccd.edu

No

Page 4: II. Assessment and Student Achievement

Q12 Referencing the last 5 years of data, discuss the changes in course success rate since the last program review (annual or comprehensive) report.

From semester to semester, there is fluctuation in success rates for OH, with a 3% increase in Fall 2018 over Fall 2017, to a decline between Spring 2018 and Spring 2019. 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 five year period examined is 73%.

Q13 Considering the college's 2024 goal of increasing course success rates to 77%, discuss how your department/discipline will help meet that goal.

The OH program's goal to improve its all courses success rate one percentage point from the average noted above continues for the next academic year. Improvements to adjunct faculty staffing levels continues, and streamlining course offerings will be added to this effort.

Q14 Please describe any equity gaps, in which specific groups (e.g., by gender and ethnicity) have success rates lower than that of the department or discipline overall.

The difference in success rates between male and female students narrowed significantly since the last reporting period with a 1% difference for Fall 2018 and 7% for Spring 2019. Female students continue to have higher success rates, while representing a minority of enrollments in OH classes. Gaps in Hispanic student success rates have narrowed compared to White – Non-Hispanic students since the last reporting period. Both groups success rates for academic year 2018-19 exceed that of the program overall for the same period.

Q15 What department/discipline (or institutional) factors may be contributing to these lower success rates for these groups of students?

It is not evident from the data presented that any program or institutional factors contribute to lower success rates for these student groups.

Q16 What specific steps will the department of discipline take to address these equity gaps in the 2020/21 academic year?

The OH program coordinator will continue to 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.

Q17 How do these steps inform the long-term department or discipline goals that you are setting in this annual program review?

Continued observation of student success rates will inform the OH goal of increasing the number of full time faculty from one to two.

Q18 In what way does your department/discipline work across instruction and student services to advance the college's student success & equity goals?

The Tutoring Services staff was invited to participate in the OH Dept. meeting to provide information to adjunct faculty, in order to improve student access and use of these services.

| Q19 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. | Respondent skipped this question |
|--|----------------------------------|
| Page 5: II. Assessment and Student Achievement | |
| Q20 Do you offer distance education (online) courses? | No |
| Page 6: II. Assessment and Student Achievement | |
| Q21 Are there differences in success rates for distance education (online) versus in-person sections? | Respondent skipped this question |
| Q22 If there are differences in success rates for distance education (online) versus in-person sections, what will the discipline or department do to address theses disparities? | Respondent skipped this question |
| Q23 What mechanisms are in place to ensure regular and effective contact within online courses across the discipline or department? | Respondent skipped this question |
| Page 7: III. Previous Goals: Update (If Applicable) | |
| Q24 Would you like to provide an update for your previous program review goal(s)? | Yes |
| Page 8: III. Previous Goals: Update (If Applicable) continued | |
| Q25 Previous Goal 1: | |
| Improve staffing with the addition of a full-time tenure track instructo | or. |
| Q26 Which College Strategic Goal does this department goal most directly support? | Organizational Health |
| Q27 Please describe how this goal advances the college s | trategic goal identified above. |

The addition of a full time, tenure-track faculty member to the Ornamental Horticulture program would benefit the college's organizational health through the provision of a more consistent and dedicated leadership for the program over time. The current ratio of full time to part time faculty is 1:17. The recent, and sudden, change in OH program coordinators (2018) was disruptive to the program's function, and increased the workload for college administrative faculty and staff as a result. This type of disruptive leadership transition could be prevented by re-filling the existing second OH full time faculty position.

| Q28 Goal Status | In Progress - will carry this goal forward into next year |
|---|---|
| Page 9: III. Previous Goals: Update (If Applicable) continued | |
| Q29 Please describe the results or explain the reason for deletion/completion of the goal: | Respondent skipped this question |
| Q30 Do you have another goal to update? | Respondent skipped this question |
| Page 10: III. Previous Goals: Update (If Applicable) con Q31 Please describe action steps for the year: The faculty staffing request form will be submitted. | ntinued |
| Q32 How will this goal be evaluated? With the authorization, or lack thereof, to proceed with a recruitment for another full time faculty for OH. | |
| Q33 Do you have another goal to update? | No |
| Page 11: III. Previous Goals: Update (If Applicable) continued | |
| Q34 Previous Goal 2: | Respondent skipped this question |
| Q35 Which College Strategic Goal does this department goal most directly support? | Respondent skipped this question |
| Q36 Please describe how this goal advances the college strategic goal identified above. | Respondent skipped this question |
| Q37 Goal Status | Respondent skipped this question |
| Page 12: III. Previous Goals: Update (If Applicable) continued | |
| Q38 Please describe the results or explain the reason for deletion/completion of the goal: | Respondent skipped this question |
| Q39 Do you have another goal to update? | Respondent skipped this question |

| Page 13: III. Previous Goals: Update (If Applicable) continued | |
|---|----------------------------------|
| Q40 Please describe action steps for the year: | Respondent skipped this question |
| Q41 How will this goal be evaluated? | Respondent skipped this question |
| Q42 Do you have another goal to update? | Respondent skipped this question |
| Page 14: III. Previous Goals: Update (If Applicable) con | ntinued |
| Q43 Previous Goal 3: | Respondent skipped this question |
| Q44 Which College Strategic Goal does this department goal most directly support? | Respondent skipped this question |
| Q45 Please describe how this goal advances the college strategic goal identified above. | Respondent skipped this question |
| Q46 Goal Status | Respondent skipped this question |
| Page 15: III. Previous Goals: Update (If Applicable) continued | |
| Q47 Please describe the results or explain the reason for deletion/completion of the goal: | Respondent skipped this question |
| Q48 Do you have another goal to update? | Respondent skipped this question |
| Page 16: III. Previous Goals: Update (If Applicable) continued | |
| Q49 Please describe action steps for the year: | Respondent skipped this question |
| Q50 How will this goal be evaluated? | Respondent skipped this question |
| Q51 Do you have another goal to update? | Respondent skipped this question |
| Page 17: III. Previous Goals: Update (If Applicable) continued | |
| Q52 Previous Goal 4: | Respondent skipped this question |
| | |

| Q53 Which College Strategic Goal does this department goal most directly support? | Respondent skipped this question |
|--|----------------------------------|
| Q54 Please describe how this goal advances the college strategic goal identified above. | Respondent skipped this question |
| Q55 Goal Status | Respondent skipped this question |
| Page 18: III. Previous Goals: Update (If Applicable) cor | ntinued |
| Q56 Please describe the results or explain the reason for deletion/completion of the goal: | Respondent skipped this question |
| Q57 Do you have another goal to update? | Respondent skipped this question |
| Page 19: III. Previous Goals: Update (If Applicable) continued | |
| Q58 Please describe action steps for the year: | Respondent skipped this question |
| Q59 How will this goal be evaluated? | Respondent skipped this question |
| Q60 Do you have another goal to update? | Respondent skipped this question |
| Page 20: III. Previous Goals: Update (If Applicable) cor | ntinued |
| Q61 Previous Goal 5: | Respondent skipped this question |
| Q62 Which College Strategic Goal does this department goal most directly support? | Respondent skipped this question |
| Q63 Please describe how this goal advances the college strategic goal identified above. | Respondent skipped this question |
| Q64 Goal Status | Respondent skipped this question |
| Page 21: Copy of page: III. Previous Goals: Update (If Applicable) continued Q65 Please describe the results or explain the reason for deletion/completion of the goal: Respondent skipped this question | |

| Page 22: Copy of page: III. Previous Goals: Update (If Applicable) continued | |
|--|----------------------------------|
| Q66 Please describe action steps for the year: | Respondent skipped this question |
| Q67 How will this goal be evaluated? | Respondent skipped this question |
| Page 23: IV. New Goals (If Applicable) | |
| Q68 Would you like to propose any new goal(s)? | No |
| Page 24: IV. New Goals (If Applicable) continued | |
| Q69 New Goal 1: | Respondent skipped this question |
| Q70 Which College Strategic Goal does this department goal most directly support? | Respondent skipped this question |
| Q71 Please describe how this goal advances the college strategic goal(s) identified above. | Respondent skipped this question |
| Q72 Please indicate how this goal was informed by SLO (student learning outcome) assessment results, PLO (program learning outcome) assessment results, student achievement data, or other data: | Respondent skipped this question |
| Q73 Action steps for this year: | Respondent skipped this question |
| Q74 How will this goal be evaluated? | Respondent skipped this question |
| Q75 Do you have another new goal? | Respondent skipped this question |
| Page 25: IV. New Goals (If Applicable) continued | |
| Q76 New Goal 2: | Respondent skipped this question |
| Q77 Which College Strategic Goal does this department goal most directly support? | Respondent skipped this question |
| Q78 Please describe how this goal advances the college strategic goal(s) identified above. | Respondent skipped this question |
| | |

| Q79 Please indicate how this goal was informed by SLO (student learning outcome) assessment results, PLO (program learning outcome) assessment results, student achievement data, or other data: | Respondent skipped this question |
|---|----------------------------------|
| Q80 Action steps for this year: | Respondent skipped this question |
| Q81 How will this goal be evaluated? | Respondent skipped this question |
| Q82 Do you have another new goal? | Respondent skipped this question |
| Page 26: IV. New Goals (If Applicable) continued | |
| Q83 New Goal 3: | Respondent skipped this question |
| Q84 Which College Strategic Goal does this department goal most directly support? | Respondent skipped this question |
| Q85 Please describe how this goal advances the college strategic goal(s) identified above. | Respondent skipped this question |
| Q86 Please indicate how this goal was informed by SLO (student learning outcome) assessment results, PLO (program learning outcome) assessment results, student achievement data, or other data: | Respondent skipped this question |
| Q87 Action steps for this year: | Respondent skipped this question |
| Q88 How will this goal be evaluated? | Respondent skipped this question |
| Q89 Do you have another new goal? | Respondent skipped this question |
| Page 27: IV. New Goals (If Applicable) continued | |
| Q90 New Goal 4: | Respondent skipped this question |
| Q91 Which College Strategic Goal does this department goal most directly support? | Respondent skipped this question |
| | |

| Q92 Please describe how this goal advances the college strategic goal(s) identified above. | Respondent skipped this question |
|---|----------------------------------|
| Q93 Please indicate how this goal was informed by SLO (student learning outcome) assessment results, PLO (program learning outcome) assessment results, student achievement data, or other data: | Respondent skipped this question |
| Q94 Action steps for this year: | Respondent skipped this question |
| Q95 How will this goal be evaluated? | Respondent skipped this question |
| Page 28: V. Resources Needed to Fully Achieve Goal(| s) |
| Q96 Is the program requesting resources this year to achieve this program goal(s)? (Faculty Resource Needs, Classified Staff Resource Needs, Technology Resource Needs, Supplies/Equipment Resource Needs, Facilities Resource Needs or Other Resource Needs) | No |
| Page 29: VI. Faculty Resource Needs | |
| Q97 Are you requesting one or more Faculty Positions to achieve this program goal(s)? | Yes |
| Page 31: VIII. Classified Staff Resource Needs | |
| Q98 Are you requesting one or more Classified Positions to achieve this goal? | No |
| Page 33: X. Technology Resource Needs | |
| Q99 Are you requesting technology resources to achieve this goal? | No |
| Page 35: XIV. Supplies/Equipment Resource Needs | |
| Q100 Are you requesting supplies and/or equipment resources to achieve this goal? | No |

Page 37: XVI. Facilities Resource Needs

No

Q101 Are you requesting facilities resources to achieve this goal(s)?

Page 39: Final Check

Q102 Are you ready to submit your program review?If you would like to go back and review a section, select a section a click "Next."

I am ready to submit my program review