**ANNUAL DEGREE PROGRAM ASSESSMENT, PLANNING AND BUDGET REPORT**

2013-2014

Program Description-

The **Dental Hygiene** Associate in Science Program is a two year program (upon admission to the Dental Hygiene Program) that prepares students to become oral health care professionals whose work will positively impact the oral health status of the Maui County and the neighbor islands.

The mission of the Dental Hygiene program is to prepare students for careers in Dental Hygiene with three major emphases:

* Provide comprehensive dental hygiene care to clients of diverse social, economic and cultural backgrounds.
* Demonstrate the academic and clinical knowledge and skills required for the profession of dental hygiene.
* Providing lifelong learning opportunities for Hawai’i’s workforce that is designed to improve workforce skills and career progression.

1. Briefly respond in 100 words or less for each cautionary and/or unhealthy Quantitative Indicator (II):
   1. Demand Indicator:
   2. Effectiveness Indicator:
   3. Efficiency Indicator:
2. Industry Validation (check all that apply)(IV-A):

Advisory Committee Meeting(s) **X**, How many? Once annually Did Advisory Committee discuss CASLO/PLO? Yes\_\_ No X (the meeting schedule on 9/8/2014 was spent discussing the new dental facility)

Coop Ed Placements \_\_ Fund raising activities/events \_\_ Service Learning \_\_

Provide program services that support campus and/or community **\_X\_** Outreach to public schools \_**X**\_

Partner with other colleges, states and/or countries \_\_ Partner with businesses and organizations \_\_

Other\_\_ Describe\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. List PLOs (attach Program Map)(IV):
2. Demonstrate their cumulative knowledge and skill by successfully passing both written and clinical dental hygiene examinations.
3. **Provide comprehensive dental hygiene care to promote patient health and wellness using critical thinking and problem solving in the provision of evidence-based practice.**
4. Provide accurate, consistent, and complete documentation for assessment, and evaluation of dental hygiene services.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| PLO | 1 | 2 | 3 | PLO | 1 | 2 | 3 |
| DH 150 | 3 | 2 | 2 | DH 258 | 3 | 3 | 2 |
| DH 153 | 3 | 3 | 2 | DH 260 | 3 | 3 | 2 |
| DH 155 | 3 | 2 | 3 | DH 261 | 3 | 3 | 3 |
| DH 156 | 3 | 3 | 3 | DH 262 | 3 | 3 | 3 |
| DH 158 | 2 | 2 | 2 | DH 263 | 3 | 3 | 3 |
| DH 173 | 3 | 2 | 2 | **DH 264** | 3 | **3** | 2 |
| DH 254 | 3 | 3 | 2 | DH 265 | 3 | 3 | 1 |
| DH 255 | 3 | 2 | 3 | DH 266 | 3 | 3 | 3 |
| DH 256 | 3 | 2 | 2 | DH 267 | 3 | 3 | 2 |
| DH 257 | 3 | 2 | 2 | DH 269 | 3 | 3 | 2 |

1. Instrument used for assessment (check all that apply) (IV-B):

Work: Sample **X\_** Portfolio\_\_ Project \_\_ Exam \_\_ Writing Sample \_**X\_**

Other: \_\_ Please explain\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Which course or courses did you use to assess PLOs and CASLO (IV-C)?

**DH 264** Community Dental Health- **PLO #2** “Provide comprehensive dental hygiene care to promote patient health and wellness using critical thinking and problem solving in the provision of evidence-based practice.”

CASLOs core competency, **information literacy (IL) was assessed.**

6. List strengths and weaknesses found from PLO assessment analysis (IV-E): These strengths and weaknesses are based on what the DHP learned from assessing PLO2.

|  |  |
| --- | --- |
| ***Strengths*** | ***Weaknesses*** |
| Program open to suggestions for improvement. Program is able to respond to individual student learning needs, which improves student success. | Incorporate specific SLO assignments throughout curriculum |
| Students are required to regularly practice reading and clinical skills required in the dental hygiene profession. | Faculty workload, adequate time is needed to assess student learning |
| Instructors are aligned to support creative thinking of students and to encourage the love of life time learning. | Students need access to information literacy experts |
|  | Need more information literacy throughout the curriculum and a library orientation to cover subjects |

7. List CASLO assessment findings highlights (attach CASLO report) (IV-E): attached

The above (#6) strengths and weaknesses illustrate the highlights of the assessment findings.

8. Action Plan (III) and Next Steps (IV-G):

* 1. **PLO**- Continue to set high, measurable standards of achievement required for both academic and clinical proficiency required for the profession of dental hygiene.
  2. **CASLO**- Incorporate specific core competencies (IL) throughout the curriculum utilize various methods for assessing each CASLO and encourage faculty/lecturer alignment.
  3. **Program improvement**- Program is open to suggestions to encourage programs commitment to continuous improvement. Expose student to IL experts, including library support by providing an orientation in an attempt to improve students’ skill. The DH Program helps to influence and shape the college policies and practices by setting high stands of educational effectiveness by the high rate of student success in passing external exams, job placement and by engaging students in active learning.

9. Chart of resource needs (IV):

|  |  |  |
| --- | --- | --- |
| Budget request | Amount | Justification for how this will improves learning |
| F/T faculty 1.0FT 11 month & 2.05 lecturers | 130,000 | Help with workload of the one current F/T faculty. The second F/T position will permit the program to admit one class every academic yr. versus every other yr. The second F/T faculty will expand student access thereby increasing student success. These funds will be requested in the biennium budget. |
| Computers/equipment to incorporate electronic health/dental records at new dental facility | 50,000- 100,000. | The profession of dental hygiene uses evidence-based information in all best practices. Having computers in each operatory (dental unit) is essential for up to date information required for accurate patient care.  Electronic records meet HIPPA (privacy rules) requirements and are part of the industry standard. |
| Student help with front desk duties | 8,551.00 | Allows DH Students’ to be engaged in active direct care of patients which improves clinical skills and employability of students. |

\* Roman numerals indicate related category for system input