Team Faculty Approach to Introduce Grant Writing Experience in an Undergraduate Nursing Service-Learning Course

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Introduction

Grant Writing Experience:
- Undergraduate Nursing Students (BSN)
- Community Nursing Course

Promote Research Skills
Service-Learning
Faculty Team Teaching

Background/Purpose

- A faith-based Hispanic serving university in southeast Texas
- Exploring strategic placement of research skills to allow students to participate in "real-world" experiences
- To promote and develop nurse research scientists
- Grant writing exercise used as a service learning activity
- Teacher Enhancement Grant $2500 Awarded by UST to support Grant Writing Experience

Methods

Survey 1: Describes grant writing experience
Survey 2: Describes service-learning experience

Description: Grant Awards

Implementation

- Students in the community nursing course
- Four groups were partnered with four diverse communities who agreed to participate
- Project incorporated five phases
  1. Community Assessment
  2. Development of community diagnosis of problem/needs and goals
  3. Project Planning/Grant Writing Experience
  4. Project Implementation
  5. Project Evaluation and Dissemination of Results
- Communities
  1. University Health Promotion
  2. University Wellness
  3. Local Church
  4. Local Elementary School

Results

Service Learning Survey n=32

<table>
<thead>
<tr>
<th>Group</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Familiar with Service-Learning before taking the course</td>
<td>20</td>
<td>12</td>
</tr>
<tr>
<td>Prefer to have Service-Learning in course</td>
<td>29</td>
<td>3</td>
</tr>
<tr>
<td>Have you previously taken a course with service-learning component</td>
<td>14</td>
<td>18</td>
</tr>
</tbody>
</table>

- Grants Awarded: 4 out of 4 groups participated
- Total $2,500 Awarded
- 4 Posters Awarded $580.00
- Food: 3 sites: $520.00
- Supplies and promotional materials: 3 sites: $1,400.00

Conclusions

- Students valued opportunity to participate in grant writing experience
- Students’ previous experience with service learning is consistent with the mission of the University
- Professional poster were presented and disseminated to the campus at the end of the semester
- Students have option to submit to future professional conference