1. Assessment Plan - Four Column



PIE - Technology & Health: Health Careers Resource Center

Unit Goals

1. Student Success - The goal is to continue to find ways to increase student usage. Compared to last winter intercession, the numbers rose upgrade 10+ year old manikins, add from 103 student visits to 346 students visits. The winter 2016 student hours were 170.05 and the winter 2017 student hours were 882.70.

Status: Active Goal Year(s): 2016-17

Date Goal Entered (Optional):

06/27/2017

Resources Needed

Full Funding Requested - Upgrade two pediatric and one adult simulator, add a skills manikin, Intravenous pumps that are used in clinical facilities, add 1 head wall in Simulation Room.

Describe Plans & Activities

Supported: Adjusted the RN hours to accommodate the students schedules.

Adjusted the HCRC hours to open earlier and stay open late.

Visit the classrooms and speak to the students about HCRC and assist with

registration.

Request additional lab space to accommodate the increase in

student usage.

Conduct workshops during the

intercession.

Provide the RN's opportunities to attend classes on simulations and

moulage.

In-service RN's on new equipment &

supplies.

Where We Make an Impact: Closing the Loop on Goals and Plans

Reporting Year: 2017-18 % Completed: 100

We were able to get funding to obtain two pediatric and one adult simulator, as well as 8 skills manikins through grant funding. We were also able to move around funds to obtain an intravenous pump and head wall needed for our

simulation room. (06/01/2018)

Where We Make an Impact: Closing the **Unit Goals** Resources Needed Loop on Goals and Plans **Lead:** Connie Kunkler/Virginia Villegas Type of Request: Professional Development **Planning Unit Priority:** High **Documentation Attached?:** No 1. Technology Support - The goal is Full Funding Requested - Provide for the students to be able to practice training to faculty and students on and apply these skills in the clinical the MedDispense cart. We have areas. purchased a hand held scanner to keep better tack of supplies and Status: Active equipment in the HCRC. Upgrade Goal Year(s): 2016-17 equipment and supplies to duplicate **Date Goal Entered (Optional):** what our clinical facilities are using 06/27/2017 so our students are better prepared when they go to the facility. We have purchased 2 Go Pros to record simulation for debriefing; however, we would like to purchase 1 additional as we often have 3 simulations running at one given time. Purchase an electronic medical record (EMR) program, as this was recommended by the Nursing advisory committee. **Describe Plans & Activities** Supported: 1-Go Pro and 1-Electronic Medical Record program. We are in the process of surveying our facilities to inquire as to what specific equipment they are using. Lead: Connie Kunkler/Virginia Villegas Planning Unit Priority: Medium

1. Professional Development - The goal is to have all health program faculty and HCRC staff properly

Full Funding Requested - Funds for staff development needed for training and simulation trainers to

Documentation Attached?: No

Reporting Year: 2017-18 **% Completed:** 25

We were able to get additional RN's trained for simulation

Where We Make an Impact: Closing the **Unit Goals** Resources Needed Loop on Goals and Plans trained for simulation. come on campus to work with the as well as the Coordinator by going to free seminars. There is still a lot of work that needs to be done and funding for faculty and staff. Status: Active **Describe Plans & Activities** staff development is still needed. (06/01/2018) Goal Year(s): 2016-17 **Supported:** Sending additional RN's to simulation courses. **Date Goal Entered (Optional):** 06/27/2017 Send the RN's to moulage training. Working with the nursing department faculty on expanding their simulation experience and training Developing a policy and operation (P & O) simulation manual. Lead: Connie Kunkler/Virginia Villegas **One-Time Funding Requested (if** applicable): 5000 Type of Request: Professional Development Planning Unit Priority: Medium **Documentation Attached?: No** 1. Collaboration - The goal is to No Funding Requested - None develop an open communication and **Describe Plans & Activities** work on areas for improvement. **Supported:** Attend faculty meetings for all healthcare programs to Status: Active provide new information about Goal Year(s): 2016-17 HCRC. Date Goal Entered (Optional): Attend advisory meeting with 06/27/2017 nursing, non-credit, and MSMU. Attend Simulation Collaboration meetings. Work with the Emergency Preparedness Team to implement a disaster drills. Lead: Connie Kunkler/Virginia Villegas Planning Unit Priority: Medium **Documentation Attached?:** No.

1. Effective Communication - Attend

Full Funding Requested - We would

Reporting Year: 2017-18

monthly meetings among Director and Coordinator to review HCRC operations looking at areas for improvement.

Status: Active

Goal Year(s): 2016-17

Date Goal Entered (Optional):

06/27/2017

Resources Needed

like to continue to pay RN staff to come in for our bi-monthly meetings as a meeting may not occur on their regular work day.

Describe Plans & Activities

Supported: Director and Coordinator will continue to meet monthly to review progress of the HCRC.
Director and Coordinator will continue to meet with the Associate Dean on a monthly basis to discuss progress of the HCRC. All HCRC RN staff will continue to meet on a bimonthly basis. We have implemented a comment box for students to share their experience in the HCRC. Continue to meet with Health Program faculty to develop a rapport.

Lead: Connie Kunkler/Virginia

Villegas

Planning Unit Priority: Medium **Documentation Attached?:** No

Report directly on Goal

Where We Make an Impact: Closing the Loop on Goals and Plans

% Completed: 50

We are now conducting bi-monthly meetings which has helped communication; however, it is hard to get everyone together due to RN schedules off campus. We would like to continue to pay RN staff for one hour of compensation when they do attend. (06/01/2018)

2. Student Success - The goal is to have students from all healthcare programs (nursing, PT, Radiology, Respiratory, EMS, CNA, IHHS) attend.

Status: Active
Goal Year(s): 2016-17

3. Student Success - The goal is to train the HCRC nurses so they can help the students with instruction. With the help of grant money, some of the HCRC nurses were able to attend training and conferences.

Status: Active

Goal Year(s): 2016-17

Reporting Year: 2017-18 **% Completed:** 75

We continue to have students from the nursing, Respiratory Therapy, CNA and IHSS programs use the HCRC on a regular basis but we need to reach out more to the Psychiatric Technician students so they see the value of using the

HCRC. (06/01/2018)

Resources Needed

Where We Make an Impact: Closing the Loop on Goals and Plans

2. Technology Support - The goal is develop an efficient tracking system in an attempt to avoid over ordering a loss of equipment/supplies.

Status: Active

Goal Year(s): 2016-17

3. Technology Support - The goal is to assist students by providing products used at the facilities to better prepare them for the clinical setting.

Status: Active

Goal Year(s): 2016-17

4. Technology Support - The goal is to improve the learning experience for

the students. **Status:** Active

Goal Year(s): 2016-17

4. Student Success - The goal is to increase the usage of the simulation lab.

Status: Active

Goal Year(s): 2016-17

5. Technology Support - The goal is to Report directly on Goal

help the students learn how to chart on an EMR before starting clinical.

Status: Active

Goal Year(s): 2016-17

Reporting Year: 2017-18 % Completed: 25

We were able to develop a simulated EMR database using Filemaker Pro. Our OB students and student testing for Medication Administration were able to use the system. There is still a lot of work to be done for us to fully utilize this system. We are improving as we go along. (06/01/2018)

2. Professional Development - The

goal is to increase the number of HCRC nurses who can run the simulator.

Status: Active

Goal Year(s): 2016-17

Resources Needed

Where We Make an Impact: Closing the Loop on Goals and Plans

3. Professional Development - The goal is for the nurses to feel more comfortable with operating the simulator as well as learning how to maintain and program.

Status: Active

Goal Year(s): 2016-17

2. Collaboration - The goal is to build a rapport with the facilities and discuss the needs of the students in clinical.

Status: Active

Goal Year(s): 2016-17

4. Professional Development - The goal is to educate the nurses on how to apply moulage for simulation.

Status: Active

Goal Year(s): 2016-17

5. Professional Development - The goal is to learn new techniques and improve simulation student experiences.

Status: Active

Goal Year(s): 2016-17

3. Collabortion - The goal is to build a network of resources with other colleges/universities.

Status: Active

Goal Year(s): 2016-17

4. Collaboration - The goal is to have the students from the health programs work together and demonstrate use of skills obtained in

Resources Needed

Where We Make an Impact: Closing the Loop on Goals and Plans

the Programs by working with the Emergency Preparedness Team during a disaster drill.

Status: Active

Goal Year(s): 2016-17

2. Effective Communication -

Monthly meetings with Associate Dean. The goal is to keep the Associate Dean updated on the operations in HCRC.

Status: Active

Goal Year(s): 2016-17

3. Effective Communication - Attend

Meetings with Non-credit Registered Nurses every-other-month to keep the nurses updated on changes as well as allowing them an opportunity to discuss any concerns or areas for improvement.

Status: Active

Goal Year(s): 2016-17

4. Effective Communication -

Implement a comment box to have the students share their experiences in HCRC as well as suggest areas for improvement.

Status: Active

Goal Year(s): 2016-17

5. Effective Communication - Update

Health Programs to develop a rapport and keep the Programs updated on any changes.

Status: Active

Goal Year(s): 2016-17

6. Technology Support - Obtain ongoing maintenance agreement

Full Funding Requested - Ongoing maintenance agreement funds.

Resources Needed

Where We Make an Impact: Closing the Loop on Goals and Plans

account to provide maintenance for high and low fidelity simulators

Status: Active

Goal Year(s): 2017-18

Date Goal Entered (Optional):

05/14/2018

Describe Plans & Activities

Supported: In the past we were able

to purchase maintenance agreements for our high fidelity simulators through a grant; however, because costs in other areas have increased we are not always guaranteed to receive funds from the grant for our much needed maintenance agreements. In addition, we purchased five low fidelity simulators that will also need a maintenance agreement. In total we will need \$11,317.60 to cover maintenance for two high fidelity simulators and five low fidelity simulators.

Lead: Connie Kunkler/Virginia

Villegas

On-Going Funding Requested (if

applicable): 11317.6

Type of Request: IT Support
Planning Unit Priority: High
What would success look like and
how would you measure it?: We
measure this as a high priority
because if a simulator goes down and
we are unable to fix then this disrupts
the students learning and their

success.

Documentation Attached?: Yes

5. Student Success - Improve

Simulation Lab **Status:** Active

Goal Year(s): 2017-18

Date Goal Entered (Optional):

05/14/2018

Full Funding Requested - Obtain an untethered high fidelity baby simulator, Super Tory. The amount we are requesting will cover the simulator, tablet, bedside monitor, 3-year maintenance agreement, training service and installation.

Describe Plans & Activities

Unit Goals Resources Needed

Where We Make an Impact: Closing the Loop on Goals and Plans

Supported: We are in need of a replacement high fidelity baby simulator. We are currently unable to get a maintenance agreement on this simulator and as things start to break down, we are unable to replace the pieces. The current simulator continues to have issues and no longer works to the ability needed for student success in pediatrics.

Lead: Connie Kunkler/Virginia

Villegas

One-Time Funding Requested (if

applicable): 59980.04

Type of Request: Instructional

Equipment

Planning Unit Priority: High
What would success look like and
how would you measure it?: Because
we continue to have issues with our
current baby simulator we put this
request as a high priority. Unless we
can replace our old baby simulator it
hinders our students learning.

6. Student Success - Obtain twelve new manikins for labs 232 and 238.

Status: Active

Goal Year(s): 2017-18

Date Goal Entered (Optional):

05/14/2018

Full Funding Requested - Twelve replacement manikins for labs 232/238.

Documentation Attached?: Yes

Describe Plans & Activities

Supported: The HCRC has a total of 5 labs set up with multiple hospital beds and manikins. The manikins we currently have are in dire need of replacement. The manikins are well over 10 years old and falling apart. These manikins are used by the Nursing (RN), Psychiatric Technician, Certified Nursing Assistant (CNA),

Unit Goals Resources Needed

Where We Make an Impact: Closing the Loop on Goals and Plans

and In Home Support Services programs. We are in need of twelve manikins but are willing to take as many as the budget allows. **Lead:** Connie Kunkler/Virginia

Villegas

One-Time Funding Requested (if

applicable): 12020

Type of Request: Instructional

Equipment

Planning Unit Priority: High
What would success look like and
how would you measure it?: We
have labeled this as a high priority
due to the fact that so many of our
programs use these manikins and it
could hinder students success if
equipment is not operating properly.

7. Student Success - Obtain 1-3 replacement gurneys.

Status: Active

Goal Year(s): 2017-18

Date Goal Entered (Optional):

05/14/2018

Full Funding Requested - Obtain a replacement gurney/stretcher.

Describe Plans & Activities

Supported: Our current

Documentation Attached?: Yes

gurneys/stretchers are well over 15 years old, they have broken wheels, broken side rails, and do not move up and down as needed for patient transport. The gurneys are used in all of our health programs and are in great need of replacement for student success. Each gurney is approximately \$3000 each. We are in need of 3 gurneys but would be willing to take what the budget allows.

Lead: Connie Kunkler/Virginia

Villegas

One-Time Funding Requested (if

applicable): 9000

Resources Needed

Where We Make an Impact: Closing the Loop on Goals and Plans

Type of Request: Instructional

Equipment

Planning Unit Priority: Medium
What would success look like and
how would you measure it?: We
have marked this as medium because
although a replacement is needed we
can continue using this equipment.
Documentation Attached?: No

8. Student Success - Obtain a

permanent room to conduct post and debriefing sessions for our simulation days.

Status: Active

Goal Year(s): 2017-18

Date Goal Entered (Optional):

05/14/2018

Full Funding Requested - Permanent

location to conduct post and debriefing sessions

Describe Plans & Activities

Supported: According to

International Nursing Association for Clinical Simulation and Learning (INACSL) Standards of Best Practice, we should be conducting the debriefing in a conference room or special debrief room separate from where the simulation occurs. Therefore, we are in need of a separate room to conduct these meetings. No funds will be needed if there is an available room that meets these standards.

Lead: Connie Kunkler/Virginia

Villegas

Type of Request: Facilities
Planning Unit Priority: Medium
What would success look like and
how would you measure it?:

Although this is a standard that should be met we are sometimes fortunate to find a classroom to conduct these debriefing meetings. However, to become a state-of-theart simulation center we should have a designated area.

Documentation Attached?: No