

Annual Report 2007 - 2008

Part 1

Section A

Unit Information

Unit:

College of Health Professions

Mission Statement:

To provide students with health professions education that is grounded in academic excellence, fosters critical thinking and ethical practice, and promotes interdisciplinary collaboration. Faculty in baccalaureate and graduate programs facilitate development of active learning, utilize multiple delivery systems, and collaborate with community partners to prepare competent, caring health professionals.

Section B

Unit Goals within Last Year's (2006-2007) Report

Strategic Plan Goal

With which 1 or 2 goals from the 8 current strategic plan goals does your 2007-2008 goal best align?

Unit Goal

Goal for 2007-2008

I. GOAL: High Quality Education. Pursue academic excellence to achieve national prominence in undergraduate education and expanding recognition for selected graduate programs II. GOAL: The Student Community. Provide quality educational opportunities serving the region, underrepresented populations, the State of Florida and beyond IV. GOAL: Talented and Dedicated Faculty. Build a diverse team of exceptional faculty and staff who support the mission and guiding principles of the University VI. GOAL: Research Productivity VII. GOAL: Ongoing Quality Improvement

I and II. QUALITY EDUCATION and STUDENT COMMUNITY: Continue to maximize faculty resources by targeting increasing enrollment where resources are adequate. Continue recruitment of highly qualified students: 95% of accepted applicants meet or exceed the minimum admission requirements. IV. TALENTED AND DEDICATED FACULTY: Conduct successful search for two (2) UG nursing position to replace faculty leaving in 2007. Conduct successful search for one (1) Health Science position to replace faculty leaving in 2007. Increase faculty staff support in Division of Health Science with 1.0FTE Senior Secretary. Recruit a Director for Health Services Research to fill vacant line. Continue internal support for 7 CHP faculty enrolled in doctoral programs. VI. RESEARCH PRODUCTIVITY: Increase reported scholarly activity of the faculty by 10%. VII. ONGOING QUALITY IMPROVEMENT: Maintain accreditation in good standing of all programs. Achieve full FLBON approval of UG nursing program.

What actions have you taken to achieve this goal?

Goal I: High Quality Education

Each accredited program in the college functioned with constant reference to its accreditation standards and their influence on the integrated program matrices.

In the School of Health and Rehabilitation, the Department of Physical Therapy and Human Performance prepared an articulate proposal to transition to the doctoral level entry program (Doctor of Physical Therapy) in Fall 2008 in collaboration with Academic Affairs leadership..

The College recruited Dr. Marianne Rodgers, an experienced nurse educator, who has led the School of Nursing faculty in a curriculum revision process to further support UG student success.

The School of Nursing prepared an internal proposal for a graduate concentration to prepare an acute care nurse practitioner (ACNP) to meet the need for middle level intensive care professionals in acute care settings.

CHP negotiated a contract for an additional 0.4 faculty FTE with the Lee Memorial Healthcare System in order to support the new ACNP program for two years.

Goal II: Student Community

Individual programs examined their admission criteria, focusing on raising the UG minimum GPA to 3.0. As of Spring 2008, enrollment in CHP grew by 169 students, an increase of 17%, outpacing our 12.8% growth in 2006-2007.

Goal IV: Talented and Dedicated Faculty

We value faculty and attempt to help them attain their individual professional goals. The Division of Health Sciences lost one vacant senior faculty position to budget reductions. One consequence of that was suspension of Center for Positive Aging activities. In addition, low enrollment in gerontology offerings led to suspension of the post-baccalaureate certificate in gerontology. The courses are available as electives.

In Occupational Therapy, Douglas Morris completed his doctoral degree. The Dean served on his dissertation committee. The SON added a doctorally prepared faculty member in January 2008 as well as a master's prepared critical care specialist. Physical Therapy and Human Performance conducted a successful search for a doctorally prepared faculty member in Physical Therapy.

- Dr. Molly Vogler has experience teaching in a DPT program and notable specialty expertise in neurology that meets CAPTE standards for faculty preparation. She will join FGCU in August.

Goal: VII. Research Productivity

All faculty are expected to address scholarly activity in their annual PDP and have done so.

What measures have you taken towards assessment of this goal?

Goal I: High Quality Education

1. Passage of the DPT proposal was unanimously approved by the Board of Governors. The ACNP proposal was approved after the SON secured financial support from the Lee Memorial Health System in the form of a credentialed ACNP faculty member two days a week for two years.

The UG program in the School of Nursing (SON) remained on probation in 2007-8 with the Florida Board of Nursing, but has received strong support from the Board on the modifications in the curriculum and preparation in place to assist students in test taking. The latest passing rate on the NCLEX-RN is 85% and is within the expected norm.

Goal II: Student Community

Faculty continuously monitor passing rates on licensing and certification exams as well as student assessments of instruction (SAIs) to inform curricular decisions. Faculty reviewed the admission criteria and process in each program and made changes as indicated by data, moving the minimum GPA to 3.0.

The SON introduced admission pretesting with the NET Test three years ago; it assesses students' science reading comprehension, math skills and written expression. In 2007-8, the faculty began using the NET data to determine its predictive usefulness and raised the admission test score level.

Goal IV: Talented and Dedicated Faculty

Enrollment in the College continues to grow. As evidenced by the portion of CHP's adjunct budget devoted to teaching required courses, the College continues to function with fewer permanent faculty positions than we need to teach our current programs. The College limited adjunct instruction to required courses, but remained in the red as has been the case since 2002.

In the interest of conserving faculty resources, the following low-enrollment programs have been suspended: Recreational Therapy, Gerontology, Long Term Care Administration, and the RN/BSN and RN/MSN options in Nursing. Chairs and the Dean carry teaching loads that significantly reduce their release time for administrative duties.

Goal: VII. Research Productivity

Research productivity is assessed each year when faculty submit their individual annual reports to their supervisor. A number of faculty are collaborating on research projects.

Describe the progress you have made toward attaining this goal including the anticipated completion date.

Goal I: High Quality Education

The Board of Governors approved the DPT proposal. Faculty actively marketed the program and refined the admissions process. The DPT program will open in August 2008 with a full complement of 24 students.

Academic Affairs supported the dedication of a computer lab for UG Nursing in the Library. The lab is used by nursing students to prepare for and participate in the Educational Resources, Inc. (ERI) assessment process. The ERI testing increases students' critical thinking and application skills in a computerized testing environment similar to that used in the licensure process.

ACOTE notified the Department of Occupational Therapy and Community Health that they are extending the department's accreditation to 10 years based on the practice lab renovations completed in Summer 2008.

Goal II: Student Community

CHP has raised its admission standards and continues to draw a diverse student population.

Goal IV: Talented and Dedicated Faculty

The college has not had the funding to search for a director for the School of Health and Rehabilitation with a background in Health Services Research. That remains a long-term goal in the current fiscal environment. Faculty turnover is low. The average Student Assessment of Instruction score across the college is consistently high (4.0 on a five-point scale with a 56% response rate.)

Goal: VII. Research Productivity

Faculty scholarship activities in the past year include the following refereed publications:

Angeletti, Michelle. (2008). Workforce lactation policy: A nursing friendly initiative. *Journal of Health and Human Services Administration* (In press).

Angeletti, Michelle. (2008). Breastfeeding Support in Emergencies: Policy Implications for Humanitarian Relief Agencies. *Journal of Emergency Management* (In press.)

Baylen, D>M> & Glacken, J. (2007). Promoting lifelong learning online: A case study of a professional development experience. In Y. Inoue (Ed.), *Online Edication for Lifeloing Learning* (pp. 229-252). Hershey, PA: Information Science Publishing.

Chapa, D. W., Lee, H., Kao, C., Friedmann, E., Thomas, S., Anderson, J., & Bardy, G. (In press). Reducing mortality with device therapy in heart failure patients without ventricular arrhythmias: A comparison of 3 clinical trials. *American Journal of*

Critical Care.

Downes, L. (In Press). Motivators and barriers of a healthy lifestyle scale: Development and psychometric characteristics. *Journal of Nursing Research and Measurement*, 16(1).

Felton, S.D., Corneil, J.E. & Gierra, J.J. (2008). Osteochondral defect in an adolescent high school baseball pitcher. *Journal of Athletic Training* 43 (3 Supp.), S-48.

Gregitis, S., & Gelpi, T. (2009). Self-determination skills of adolescents enrolled in special education: An analysis of four cases. *Occupational Therapy in Mental Health* (In press).

Kruse, B., Ruder, S., & Martin (2007). Spirituality and coping at the end of life. *Journal of Hospice and Palliative Nursing*, 9, 296-304.

Kruse, B. G., Melhado, L., Convertine, L. & Stecher, J. (In press). Evaluating strategies to change acute care nurses perceptions on end-of-life-care. *Journal of Hospice and Palliative Medicine*.

Lee, H., **Chapa, D. W.**, Kao, C., Jones, D., Kapustin, J., Thomas, S., Friedmann, E., Krichten, K. & Donner, T. (In press). Relationship of depression, quality of life and glycemic control in type 2 diabetic outpatients after controlling for demographics and diabetic complications. *Journal of American Academy of Nurse Practitioners*.

Martin, L. (2007). Assessments of social participation and quality of life, in Asher, I.E. (Ed.), *Occupational Assessment Tools, An annotated Index*, 3rd edition. Bethesda, MD: American Occupational Therapy Association Press.

Martin, L. (2007). Research, in *ASHT Exam Prep CD ROM*. Chicago: American Society of Hand Therapists.

Martin, L., Bliven, M., & Boisvert, R. (2008). Occupational performance, self-esteem, and quality of life in substance addictions recovery. *OTJR: Occupation, Participation, and Health*, 28, 81-88.

Martin, L., Miranda, B., & Bean, M. (2008). Spousal separation and adaptation to long term disability: An exploratory study of elderly couples engaged in a horticultural program. *Occupational Therapy International*, 15, 45-55.

Ruder, S. (2008). Incorporating spirituality into home care at the end of life. *Home healthcare Nurse*, 26(3), 1-6.

Ruder, S. (2008). The challenges of family member caregiving: How the home health and hospice clinician can help at the end of life. *Home Healthcare Nurse*, 26 (2), 1-6.

Ruder, S. & O'Connor, D. (2007). Strategic planning: What's your role? *Nursing Management*, 38(12), 54-56.

Stecher, J. (2008). Allow Natural Death vs. Do Not Resuscitate. *American Journal of Nursing* 108 (7): 11-12.

Thomas, S. A., Friedmann, E., Gottlieb, S. S., Liu, F., Morton, P. G., **Chapa, D. W.**, Lee, H. J. & Nahm, E. S. (In press). Changes in psychosocial distress in heart failure (HF) outpatients with prophylactic implantable cardioverter defibrillators. *Heart Lung*.

Thomas, S. A., **Chapa, D.**, Friedmann, E., Durdin, C., Ross, A., Won, M. C. & Lee, H. J. (2008). Depression in heart failure patients: Prevalence, pathophysiological mechanisms and treatment. *American Heart Journal*, 152 (5), e 1-8.

van Duijn, A. & Bevins, T, (2008). The relationship between patients' perceptions of treatment options and patient satisfaction. *Health Policy Administration*,

Describe how the results of assessments have been used to improve student learning or your department's activities.

Goal I: High Quality Education

Incorporation of the ERI testing in nursing and a dedicated lab for UG nursing students has contributed to a significant increase in the NCLEX-RN pass rate this year.

Goal II: Student Community

Utilization of space in the Kleist Health Education Center in 2007-8 provided interim practice lab space for Athletic Training and Human Performance students.

Goal IV: Talented and Dedicated Faculty

The proportion of doctorally prepared faculty is stable at 51%. Seven (7) CHP faculty are currently enrolled in doctoral programs. Three (3) expect to have their degrees

conferred in 2009.

Goal: VII. Research Productivity

Faculty continue to increase the number of poster presentations and invited presentations as well as referred publications.

Section C

Program or Service Specific Assessments

What program or service specific assessment occurred in the current academic year?

The SON continues its semi-annual reports to the Florida Board of Nursing with positive feedback from the Board. Nursing continues to employ the ERI assessment process.

We have reviewed and revised the Integrated Program Matrices and ALCs in keeping with standards of external accrediting bodies in the School of Health and Rehabilitation and the School of Nursing.

Occupational Therapy follows an annual plan of assessment activities each year including evaluation of student progress every semester; regular course review each semester; graduation rate; and placement record.

How were the results of the assessment used to improve programs or services?

1. Extensive curriculum revisions in the undergraduate program in nursing are being implemented in Fall 2008, offering courses twice each year (as opposed to once a year in the original curriculum). Student achievement on the NCLEX-RN exam is improving and has met the minimum standard of being within 10 percent of the state average (86%).

2. The university is currently completing significant renovations in BHG 170 and 172, converting classrooms into expanded practice space for the Department of Physical Therapy and Human Performance. Completion of that project frees space in the Kleist Health Education Center multi-purpose room for a practice lab for the graduate program in nursing. The renovation also frees the space in BHG 103-5 for the sole use of Occupational Therapy for its practice/teaching lab.

3. Dr. Sharon Bevins, Chair of Physical Therapy and Human Performance and Dr. Linda Martin continue to demonstrate strong leadership in their respective departments.

Section D

Unit Contribution or President's Performance Measures

Please review the [President's Performance Measures for 2007-2008](#). Did your unit contribute to any specific performance goals for the President? (If so, please indicate whether the measure set was attained and to what degree.)

I. HIGH QUALITY EDUCATIONAL PROGRAMS:

1. Doctoral Level Programming. The College of Health Professions has admitted 23 students to the Doctor of Physical Therapy program for Fall 2008.
2. The Lee Memorial Health System has contracted to fund a part-time acute care nurse practitioner on their staff to add faculty FTE for the Acute Care NP track for two (2) years. The track utilizes a number of existing courses in the Nurse Anesthesia program and is expected to experience healthy enrollment because area hospitals need mid-level providers in their intensive care units.
3. All CHP programs with voluntary external accreditation maintained their accreditation status: Athletic Training, Nursing, Occupational Therapy, and Physical Therapy..
4. Curricular revisions in the UG nursing curriculum continue to provide more flexible programming focusing on student learning and continue to receive strong endorsement by the Florida Board of Nurse Examiners.

II. STUDENT ENROLLMENT: CHP enrollment grew by 17 percent in the last year. The largest gains were in Health Sciences and Human Performance.

III. FACULTY:

IV. STATE OF THE ART INFRASTRUCTURE: FGCU has invested in renovations that have increased students access to contemporary practice labs across the college. The gain is significant and will help satisfy accreditation standards until the new CHP building is ready in five years. That investment has been rewarded with continuing accreditation and will attract high quality applicants for CHP programs. The Dean's Office provided three new treadmills for the Department of Physical Therapy and Human Performance, an addition that will enhance clinical practice instruction and rationalize faculty workload associated with practice labs.

V. ONGOING QUALITY ASSESSMENT

Clinical Laboratory Science

- J. Hammerling completed self-study for NAACLS site visit scheduled for November 19 & 20, 2008.
- Students evaluate course instructors with SAI.

- Students evaluate clinical experiences after each rotation.
- Students evaluate the entire program immediately after completion.
- Students evaluate the program 3 months after completion of the program

Health Sciences

- Faculty complete one internal peer review and one external peer review of teaching each academic year.
- Students evaluate course instructors with SAI.
- Students evaluate practicum and internship experiences.
- Faculty review curriculum every fall and suggest revisions. For AY 2007-2008, the following revisions were implemented:
 - MSHS program – suspended admission to the Gerontology concentration due to low enrollment.
 - MS Gerontology (Recreation Therapy) program – suspended admission to the program due to low enrollment.
 - BSHS program – suspended admission to the Gerontology concentration due to low enrollment.
 - BSLTC program – suspended admission to the program due to low enrollment and budget constraints.

College Undergraduate Core Courses

In 2007-2008, CHP Faculty Council reviewed two (2) of the four (4) required interdisciplinary core courses: IHS 4504 Research Methods and IHS 3101 followed by discussion and recommendations on content and assessment by faculty. In IHS 4504, faculty reviewed alternative textbooks and selected a new text for Fall 2008. The remaining courses will be reviewed in Fall 2008.

Part 2

Section A

Unit Goals for Coming Year (2008-2009)

Strategic Plan Goal

Unit Goal

With which 1 or 2 goals from the 8 current strategic plan goals does your 2007-2008 goal best align?

Goal for 2008-2009

Goal I: High Quality Education

Goal: VII. Research Productivity

I. Restore the undergraduate nursing program to full status with the FBON and increase the proportion of doctorally prepared faculty by 10 percent.
IV. Increase faculty research productivity in the proportion of faculty who are productive and the group output by 10 percent.

What action(s) will you undertake to achieve the goal?

We continue to support the curriculum revisions and lab renovations in Nursing to strengthen the performance of undergraduate students.
We support faculty making progress on their doctoral requirements. Two faculty have received FGCU release time for study.

By what means will you assess goal achievement?

Achievement of full status under the FLBON by the School of Nursing.
Increased scholarly productivity by faculty as evidenced in their annual reports.
An 10 percent increase in the proportion of doctorally prepared faculty by Spring 2010.

How will you know if you have successfully attained each goal?

The School of Nursing will be restored to full accreditation by the FLBON.
Faculty involvement in research and overall productivity will increase by 10 percent.
Six (6) faculty will complete their degree requirements by Spring 2010.

How will the results of the above assessments be used to improve student learning or services?

Full accreditation by the FLBON will attract more qualified applicants to the SON and support the goal of retaining and graduating students who will be successful in pursuing licensure. That status will also influence the quality of candidate pools for faculty searches.
Faculty research productivity will enhance the image of the college nationally and better prepare faculty to mentor graduate students across the college.
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Section B

Resources

What additional resources have you requested and received a commitment for during 2008-2009 from your area VP or the President that is based on your analysis of assessment data for 2007-2008?

The College hired a faculty member to support the DPT program for 2008-9. The university committed to hire an additional two (2) faculty for that program in 2009-10.

Section C

Assessment Plans

What assessments are you planning to conduct during 2008-2009?

All CHP programs subscribe to continuing quality improvement and actively update their improvement plans and integrated program matrices based on student outcome data in the context of national accreditation standards.

Section D

Coming Year - Strategic Plan Contributions

1.1; 1.2b; 1.3; 2.1.1; 2.2.1; 2.2.2; 2.3b; 2.5.1; 2.5.4; 3.1.1; 4.1.1; 4.1.4; 5.1; 5.3.3; 6.1.1; 6.1.2; 6.2.1; 7.1.1; 7.1.2; 7.2.1; 7.3.3; 8.1.1; 8.2.1;