

Operational Unit Plan: 4-D
Health Sciences Department
(Revised 2006)

Chipola's Health Sciences Department is committed to helping the college fulfill the following mission:

Chipola College Mission

Chipola is a comprehensive public college whose mission is to provide accessible, affordable, quality educational opportunities to the residents of Calhoun, Holmes, Jackson, Liberty and Washington counties and to all others who choose to attend. The college creates a student-oriented atmosphere of educational excellence and maintains an intellectual environment which inspires the full development of each individual's goals, abilities, and interests. Because there is no substitute for quality instruction, the college empowers faculty members to establish and achieve the highest possible standards. The college also promotes a strong working relationship with communities, businesses, state agencies, and other educational institutions.

Chipola provides the following:

- Educational programs which include general and pre-professional classes leading to the Associate in Arts degree for transfer into baccalaureate degree programs;
- Selected baccalaureate degree programs which produce educated and capable professionals;
- Workforce Development programs leading to Associate in Science degrees, Associate in Applied Science degrees, and Certificates of Training to prepare students for careers;
- Continuing Education programs related to professional and personal development; and
- A broad range of enrollment and student services and instructional and administrative support to facilitate student success.

—Adopted June 15, 2004

Statement of Unit Purpose

The Health Science Program directly supports the mission and goals of Chipola College. We believe that man is a biopsychosocial being who is continually adapting in response to external and internal stimuli to meet a hierarchy of needs in maintaining wellness. We are committed to training students to promote maximum wellness, prevent illness, restore health, and facilitate coping.

The Office of Health Science is committed to documenting its effectiveness in achieving the following goals:

	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007
4-D.1 Provide quality teaching at all levels of instruction.					
1. Number of AS/ADN degrees awarded annually (Source: AA-1A Report) Expected Outcome: 50	31	57	64	63	
2. Number of Paramedic certificates awarded annually (Source: AA-1A Report) Expected outcome: 10	-----	-----	-----	11	
3. Number of EMT certificates awarded annually (AA-1A Report) Expected Outcome: 30	29	38	30	17	
4. Number of CNA certificates awarded annually (Source: AA-1A Report) Expected Outcome: 25	11	42	25	17	
5. Registered Nursing (RN) licensure examination passing rate. (Source: State Licensure Report) Expected Outcome: 75%	74%	68%	82%	Data Not Available	
6. Practical Nursing (LPN) licensure examination passing rate. (Source: State Licensure Report) Expected Outcome:75%	NA	100%	97%	97%	
7. Emergency Medical Technician (EMT) examination passing rate. (Source: State Licensure Report) Expected Outcome: 75%	75%	69%	58%	50%	
8. Paramedic Examination passing rate (Source: State Licensure Report) Expected Outcome: 75%	-----	----	-----	100%	
9. Percentage of students who report that Health Science faculty are always or usually “good teachers.” (Source: Annual Student Evaluation Report, by Department—Item 14) Expected Outcome: 75%	32%	32% (64% - Cannot Evaluate)	Data Not Available	Data Not Available	
10. Percentage of students earning a grade of C or better in Health Science classes. (Source: Grade Distribution Reports) Expected Outcome:75%	-----	90%	90%	88%	
11. Percentage of graduating students satisfied with teaching in Health Science classes. (Source: Graduating Student Survey Results) Expected Outcome:75%	100%	90%	Deleted	Deleted	
12. Percentage of enrolled students satisfied with teaching in Health Science classes. (Source: Current Student Survey Results) Expected Outcome:60%		32% (64% - Cannot Evaluate)	Not Given	Not Given	
13. Percentage of Health Science faculty meeting SACS requirements. (Source: Hiring Policies/Human Resources Files) Expected Outcome: 100%	100%	100%	100%	100%	
14. Percentage of faculty demonstrating competencies according to state guidelines. (Source: Personnel Files)	100%	100%	100%	100%	

	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007
Expected Outcome: 100%					
15. Percentage of staff attending at least one continuing education program annually. (Source: Office Files) Expected Outcome: 80%	100%	100%	100%	100%	
4-D.2 Recruit, enroll, and advise students into appropriate programs.					
1. Number students enrolled in Health Sciences programs. (Source: AA-1A Report) Expected Outcome: 100	137	248	254	262	
2. Number applications to Health Sciences programs. (Source: Department Records) Expected Outcome: 120	150	160	160	160	
3. Percent of Health Science Programs promoted in college press releases and recruitment materials. (Source: PR/Publications Report) Expected Outcome: 100%	100%	100%	100%	100%	
4-D 3. Ensure that all instruction and instructional support meet standards set forth by state statutes.					
1. Percentage of Health Sciences programs accredited or certified by appropriate state agencies. (Source: Department Files) Expected Outcome: 100%	100%	100%	100%	100%	
2. Percentage of program requirements based upon Florida Department of Education curriculum guidelines. (Source: Department Files) Expected Outcome: 100%	100%	100%	100%	100%	
3. Percentage of programs based on the appropriate professional office rules. (EMS, BON) (Source: Department Files) Expected Outcome: 100%	100%	100%	100%	100%	
4-D 4. Assess community needs for training in the health sciences.					
1. Number of Health Sciences programs represented on the advisory committee. (Source: Department Files) Expected Outcome: 5	5	5	5	5	
2. Number citizens serving on Health Sciences Advisory Committee. (Source: Department Files) Expected Outcome: 20	20	20	20	20	

Underlined below are elements of the “Chipola College Philosophy” which relate most directly to the work of the Health Sciences Department.

Chipola College Philosophy

Chipola is a comprehensive public college whose primary purpose is to provide accessible, affordable, quality educational opportunities to the residents of Calhoun, Holmes, Jackson, Liberty and Washington counties and to all other who choose to attend. The college creates a student-oriented atmosphere of educational excellence and maintains an intellectual environment which inspires the full development of each individual’s goals, abilities, and interests. Because

there is no substitute for quality instruction, the college empowers faculty members to establish and achieve the highest possible standards. The college also promotes a strong working relationship with communities, businesses, state agencies, and other educational institutions.

--Revised 1996

Relationship of the Health Sciences Office to College Programs

The Health Science Program Department contributes directly to the success of the following programs:

1. Health Science programs leading to the Associate in Science degree to prepare students for jobs in their communities and the Certificate of Training to develop or upgrade career skills;
2. Continuing education programs related to cultural and governmental changes and personal development, both mentally and physically.

As a result of annual evaluation and assessment, the Health Sciences Department intends to implement the following plan of activities to increase its effectiveness. These activities help the college address the strategies in institution's overall *2005-06 Annual Plan* and include other activities to increase unit effectiveness during the next year.

**2005-06 Annual Operational Unit Plan of
Activities to Increase the Effectiveness of the Health Sciences Office**

Vol. III, Operational Unit No. 4-D

Health Sciences

2005-06 Activities to Increase the Effectiveness of the Health Sciences Office	Completed	Comments
July 1, 2005 -- June 30, 2006		
1. Evaluate and update outcome measures for the Health Sciences Department and revise Operational Unit Plan—Unit 4-D. (Annual Plan 1.3(4))	X	
2. Continue to identify and collect instructional and library resources to support Health Sciences programs. (Annual Plan: 1.3(7))	X	
3. Continue to recruit and hire adjunct faculty with appropriate credentials. (Annual Plan: 1.3(8))	X	Hired one adjunct nursing faculty and four paramedics.
4. Continue to evaluate Health Sciences faculty through classroom visits and annual appraisals. (Annual Plan: 1.3(9))	X	
5. Continue to conduct student evaluations of faculty and provide feedback to faculty. (Annual Plan: 1.3(10))	X	
6. Provide grant writing assistance as requested from the Development and Planning Office. (Annual Plan: 2.1(2))	X	
7. Request that faculty develop web pages and maintain a web presence. (Annual Plan: 2.2(5) and 2.3(4))	X	New office assistant now maintains the website.
8. Purchase/provide appropriate instructional hardware and software for the Health Sciences Department. (Annual Plan: 2.2(6))	X	
9. Train adjunct faculty in the use of classroom technology. (Annual Plan: 2.2(7))	X	
10. Ensure that the department secretary is trained to assist faculty with web-enhanced instruction and classroom technology. (Annual Plan: 2.3(6))	X	
11. Improve student-faculty communication by asking all faculty to post duty schedules on their web pages. (Annual Plan: 2.3(8))	X	
12. Document effectiveness measures for skills check-offs in AS and Certificate programs. (Annual Plan: 3.1(2))	X	
13. Monitor close the revised nursing curriculum through analysis of student progress and licensure rates. (Annual	X	

<p style="text-align: center;">2005-06 Activities to Increase the Effectiveness of the Health Sciences Office</p>	<p style="text-align: center;">Completed</p>	<p style="text-align: center;">Comments</p>
Plan: 3.3(5))		
14. Monitor closely course failure/passing rates and grade distributions in Health Sciences classes. (Annual Plan: 3.1(6))	X	Analysis of achievement testing is occurring.
15. Continue the nursing curriculum implementation plan. (Annual Plan: 3.2(1))	X	
16. Work with community members to identify possible cohort(s) of health sciences students, such as the paraprofessional cohort. (Annual Plan: 3.2(3))	X	Established 2 new affiliation agreements
17. Continue to utilize the Health Sciences Advisory Committee(s) to identify special training needs. (Annual Plan: 3.2(8))	X	
18. Cooperate in the college's community needs assessment to help determine training needs in the health care industry. (Annual Plan: 3.2(8))	X	
19. Begin research into implementing Paramedic to RN training. (Annual Plan: 3.3(3-a))	Incomplete	Abandoned due to needed high faculty time investment
20. Actively promote the FSU-BSN program with ADN students. (Annual Plan: 4.2(2))	X	
21. Foster enrollment in the FSU-BSN program by developing relationships between Chipola's faculty and the FSU faculty who come to campus. (Annual Plan: 4.2(3))	X	Director on advisory committee for FSU RN to BSN/MSN initiative
22. Request that all classrooms be equipped with Internet connections.	X	Three classrooms of seven are equipped.
23. Encourage students to use the 24-station computer lab for Health Sciences.	X	
24. Schedule three CNA offerings this year.	X	Only 2 classes with adequate enrollment
25. Continue newspaper advertising each semester.	X	Free advertising is all that has been pursued.
26. Utilize Educational Resources, Inc., Total Testing in each nursing course.	X	Changed to Health Education Systems, Inc.
27. Centralize/Establish a faculty position to direct activities of the clinical skills lab, ERI testing, webmaster, and nursing student Counseling.	Incomplete	Incomplete
28. Review teaching methods in detail with faculty.	X	Weekly faculty meetings include discussions.

2005-06 Activities to Increase the Effectiveness of the Health Sciences Office	Completed	Comments
29. Complete curricular review to include clinical evaluation, Care Plan/Concept Map, and evaluation, class/clinical scheduling, Achievement Testing correlates with NCLEX pass rates.	X	
30. Coordinate and host a live NCLEX Review Course.	X	
31. Develop and implement computer-based courses.	X	One course implemented
32. Develop and implement computer-based testing.	Incomplete	Not pursued
33. Explore alternative clinical/class scheduling.	Incomplete	Not pursued
2006-2007 and Beyond		
Obtain approval for and begin a Paramedic to RN Program.	Incomplete	Not pursued