
**Miami Dade County Public Schools
Division of Career & Technical Education
1450 Northeast Second Avenue Room 817
Miami, Fl 33132**

**Minutes of
HEALTH SCIENCE EDUCATION ADVISORY COMMITTEE MEETING
Thursday, December 3, 2009
Miami Lakes Educational Center
Seltzer Room
5780 NW 158 Street
Miami Lakes, Fl 33014
9:00 -12:00 noon**

MEMBERS PRESENT:

Deborah Piehl, Chair
Director of Nursing Education
Mercy Hospital

Ronda Mims, Instructional Supervisor
Health Science Department
M-DCPS

Beverlin Allen, Chief Nursing Officer
Sister Emmanuel Hospital

Eric L. Harris, Pharmacy Tech Instructor
D.A. Dorsey Educational Center

Wendell Exclusa, First Responder Inst.
William H. Turner Technical Center

Juan Heredia, Student
Miami Lakes Educational Center

Martha Ferreira, Student
Miami Lakes Ed. Center

Elizabeth Hernandez, Medical Asst. Instructor
Robert Morgan Educational Center

Vicky Garcia-Barcelo, Medical Asst. Inst.
Miami Lakes Educational Center

Ivis R. Hernandez, Student
Miami Lakes Ed. Center

Lisa Gomez, Department Head
Miami Lakes Ed. Center

Nannette Hornberger, Dental Aide Instructor
Miami Northwestern Senior High

Denise Gonzalez, PCT Instructor
D. A. Dorsey Educational Center

Liset Icaza, Med. Lab. Assistant Instructor
Miami Springs Senior High School

Brenda Graibe, First Responder Inst.
American Senior High School

Isabel Leon, Student
Miami Lakes Ed. Center

Britney Harris, Student
Miami Lakes Ed. Center

Gloria Mendoza, Department Head
Lindsey Hopkins Educational Center

Dianne Panka, Nursing Assistant Inst.
American Senior High

Natasha Turner, Medical Assist. Instructor
Miami Senior High

Magaly Parets, Curriculum Support Spec.
Miami Dade County Public Schools

Sonia Warren Salmon, Nursing Assistant Instructor
Miami Northwestern Senior High

Serena Thomas, Nursing Assistant Inst.
Miami Central Senior High

Brenda Wilder, Nursing Assistant Instructor
William H. Turner Technical Center

CALL TO ORDER

Ms. Deborah Piehl started the meeting at 9:15 a.m. with a moment of reflection and then she proceeded to introduced all members present.

Minutes were read and approved as written, with no corrections.

Ms. Ronda Mims, asked all the teachers present to give an overview of their programs, regarding, certification, enrollment, articulation to post secondary education, etc.

Ms. Denise Gonzalez, from D.A. Dorsey, gave an overview idea of the program at her school pertaining to EKG and Phlebotomy, which are part of the Patient Care Technician.

Ms. Serena Thomas, from Miami Central High School, presented an outline on her Nursing Assistant program and mentioned that the CNA testing will be done approximately in the month of April 2010.

Ms. Panka, from American Senior High, mentioned that her nursing assistant students were getting ready to go out to do their clinical; during the month of January 2010, and also that they had just finished doing their CPR requirements with the students.

Ms. Piehl requested information about how the students were prepared to go to the clinical sites, and what were the requirements in order for them to start. Ms. Panka, explained their requirements as to the uniforms, behavior, and skills; that they practice as much as possible in the classroom setting.

Nannette Hornberger, from Miami Northwestern, gave an overview about Dental Assistant. She explained about sterilization, etc, and that she will be taking her students to Lindsey Hopkins Educational Center for the clinical rotation at the clinic that they have. It was also mentioned by Ms. Hornberger the new x-ray equipment was purchased for her program, with Carl D. Perkins Grant. Due to the age, the students in secondary education, (Senior High Schools) are not able to take x-rays, but if they have the equipment at least they can experience and practice with the equipment and become familiar and be prepared for when they get a job in a dental office. She also mentioned that besides the clinical rotation at Lindsey Hopkins, there is an articulation agreement between Miami Northwestern and Lindsey Hopkins, which allows students after they complete their High School, to continue at Lindsey and complete the Dental Assistant Program.

Ms. Mims mentioned that Ms. Algaze, from Miami Lakes Educational Center (Secondary Education) also takes her students in the dental aide program and they complete the Dental Assistant program either at Lindsey Hopkins or at Robert Morgan Educational Center. We also have the same articulation between Robert Morgan Educational Center (Secondary Education) and Robert Morgan Dental Assistant Post Secondary, in which the students complete the program in the summer after they graduate from high school.

Natasha Turner, from Miami Senior High, explained that this school year 2009-2010, she was going to have students to articulate with Robert Morgan, and complete the Medical Assistant Program during the summer. While they are at Miami High, Ms. Turner mentioned that she does the EKG, and the Phlebotomy part, in order to have them ready for graduation, and right after graduation, they become students at Robert Morgan where they complete their Medical Assistants and they are able to sit for the exam through the American Association of Medical Assistants (AAMA) which will entitle them to become Certified Medical Assistants (CMA) giving them an opportunity to obtain a higher paying job. She mentioned that her enrollment this year was great, having 45 students in EKG. The same style of program, articulation, etc, takes place at South Dade Senior High and Robert Morgan (Secondary), which also articulates with Robert Morgan (Post-Secondary Education). Miami Lakes High School students also benefit from an articulation from high school to post-secondary and their location.

Ms. Hernandez, from Robert Morgan (Post-Secondary) Medical Assistant Program also mentioned that she has 30 students ready to go out to clinical. The biggest problem that she encounters is that the students do not pass the TABE test, which is a requirement in order to be a completer in the program. Since Robert Morgan is accredited through the CAHEEP, they need to fill out reports, and meet all their mandates, but they are not meeting the criteria of students taking the test for the AAMA. The test is \$125.00 but not many students sit for the test.

Ms. Garcia-Barcelo, from Miami Lakes Educational Center (Post-Secondary), mentioned that this was the first year that they have the high school students at Miami Lakes, but that they were prepared, and they also enjoy having the high school students at their site. The students at Miami Lakes Educational Center can take the Registered Medical Assistant Test (RMA), and that test can be taken all year around. Ms. Garcia-Barcelo mentioned that she asks her students to take the RMA test before they leave class, making them aware of the advantages of the certification. She also mentioned that they sent the students to the Jewish Home, and that they were very pleased with them.

Ms. Allen proposed that both Post-Secondary programs, should reinforced to their students the importance of taking either the CMA or the RMA test in order to have a higher credential, that will assure them a better paying job.

Ms. Wilder, from William H. Turner, mentioned that at her school EKG is half year and the other half is Home Health Aide (HHA). She also mentioned that the HHA at Turner Tech., does not have a clinical rotation, they have it more like a refresher course for Nursing Assistant. Ms. Gonzalez, from Dorsey also mentioned that she uses the HHA as a refresher course for Nursing Assistant as well. Ms. Panka from American Senior High uses the HHA for those students that did not passed the Nursing Assistant to help them reviewing the skills.

Health Unit Coordinator they are taken out to nursing homes, hospitals, etc. We have HUC, in certain schools, and there is also an HUC exam, which the students from G. Holmes Braddock have been taking it for a long time as a requirement.

Regarding First Responder, Mr. Exclusa informed the committee that First Responder will not be Emergency Responder starting in January 2010. He also mentioned that they have changed the entire First Responder curriculum. Also, First Responder does not require clinical rotations, and he does not know how this is going to affect the Teacher: Student ratio. It was also mentioned that William H. Turner had gone to Ryder trauma center, to have some experience in the field and that City of Miami have an explore program and some of the schools have a strong relationship with the city program, examples are Miami Northwestern and Miami Edison. Miami Dade County Public Schools is requiring a minimum of 25 students per teacher. Some of the teachers mentioned that not having enough books in the classroom will be a problem since this is not an adoption year for books.

Medical Coder and Billing, at DA Dorsey is taught by Ms. Als, and at Lindsey they also have the program. A refresher course is also offered for students that are interested in becoming certified by AHIMA. At Lindsey Hopkins 4 students took the exam and only 1 passed.

Medical Laboratory Assistant at Miami Spring was represented by Ms. Liset Icaza, who is the only teacher, and she explained that she merges all her three classes and she also mentioned the articulation that exists with Miami Dade College. Her concern was the transportation which is very difficult due to lack of funds. Shadowing is done by the students when they go to Miami Dade.

Pharmacy Technician represented by Mr. Eric Harris, informed the group that he uses the QS1 Software. The course is 1050 hours, and that after 750 they go to externship. They had 100% passing rate for 2009. Since 1999 they have close to 90 students graduated. He uses the internet to put the lessons online at www.studystack.com also at www.moodle.com.

Since we already have articulation between high schools and technical centers for Medical Assistant, Practical Nursing and Dental Assistant, we are trying to implement an articulation with D.A. Dorsey and South Dade Adult for the pharmacy technician program so students can benefit and complete this program. .

Vision Care program at William H. Turner they are working on vision acuity testing which they do school wide. They have a few students working at Bascom Palmer doing an internship. They will be attending rotations through Miami Dade College also.

Ms. Lisa Gomez gave information in reference to the practical nursing program at Miami Lakes Educational Center. She mentioned that the classes are growing in size. She mentioned that the the Board of Nursing meeting will be held tomorrow and they will be taking several students, so they become aware of all the news and changes in the nursing career.

Ms. Gloria Mendoza, from Lindsey Hopkins mentioned that the practical nursing program is one of the biggest at the site. Clinical placement is the biggest problems that they encounter. The Human Patient Simulator is playing an important part with the clinical rotations, but of course, it cannot replace the hands on experience that students obtain when they go out to hospitals, clinics and nursing homes.

It was mentioned that introduction to Practical Nursing that we have in few high schools, which allows the students to benefit by completing the program at the technical centers after they graduate from high school.

Ms. Mims mentioned that the high school students this year do not have to pay for industry certification, since Small Learning Community (SLC) grant is going to pay in advanced for all students that complete the appropriate program. The school grade does not depend only on the FCAT score this year; it is going to be 50% FCAT, and the other 50% is going to be based on industry certification, Advanced Placement testing and dual enrollment. Liability Insurance is paid by Miami Dade County Public Schools as part of their education. Post Secondary students are not exempt from payment for liability insurance.

After some discussions, and comments, it was mentioned that the next meeting will be in one of the hospitals, or clinics in the south end of the county, during the month of June or July 2010.

Ms. Piehl asked if anyone had questions or concerns, and if not, the meeting was adjourned at 12:00 noon.