

**STORAGE NAME:** h1345.cu.doc  
**DATE:** April 6, 2001

**HOUSE OF REPRESENTATIVES  
COMMITTEE ON  
COMMITTEE ON COLLEGES & UNIVERSITIES  
ANALYSIS**

**BILL #:** HB 1345  
**RELATING TO:** Medical Education  
**SPONSOR(S):** Representative(s) Wilson

**TIED BILL(S):**

**ORIGINATING COMMITTEE(S)/COUNCIL(S)/COMMITTEE(S) OF REFERENCE:**

- (1) COMMITTEE ON COLLEGES & UNIVERSITIES
  - (2) FISCAL RESPONSIBILITY COUNCIL
  - (3) COUNCIL FOR LIFELONG LEARNING
  - (4)
  - (5)
- 

I. SUMMARY:

This bill establishes a Program in Medical Sciences (PIMS) at Florida Agricultural and Mechanical University (FAMU).

The program will be affiliated with the Colleges of Medicine at Florida State University (FSU), the University of Florida (UF), and the University of South Florida (USF). The program must provide the first year of medical education for at least 90 students, with 30 students coming from each of the affiliated universities. Upon successful completion of the first year of medical school at FAMU, a student will transfer to FSU, UF, or USF as appropriate.

The primary purpose of the PIMS program at FAMU is to identify and recruit talented members of minority groups who have demonstrated an interest in serving the health-care needs of persons in rural communities and underserved inner-urban areas of the state and who select primary care as their primary area of practice.

Representatives of FAMU project total start-up and operating costs for the first five years of the program to be \$14.6 million. The bill provides an appropriation of \$1 million from the General Revenue Fund to FAMU for the purposes of paying salaries and other administrative expenses necessary to carry out the provisions of this act during the 2001-2002 fiscal year.

II. SUBSTANTIVE ANALYSIS:

A. DOES THE BILL SUPPORT THE FOLLOWING PRINCIPLES:

- |                                   |   |  |   |
|-----------------------------------|---|--|---|
| 1. <u>Less Government</u>         | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> | N/A <input type="checkbox"/>            |
| 2. <u>Lower Taxes</u>             | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            | N/A <input checked="" type="checkbox"/> |
| 3. <u>Individual Freedom</u>      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            | N/A <input type="checkbox"/>            |
| 4. <u>Personal Responsibility</u> | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            | N/A <input type="checkbox"/>            |
| 5. <u>Family Empowerment</u>      | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            | N/A <input checked="" type="checkbox"/> |

For any principle that received a "no" above, please explain:

The bill establishes a Program in Medical Sciences (PIMS) at Florida Agricultural and Mechanical University (FAMU). The FAMU PIMS will be affiliated with FSU, UF, and USF.

B. PRESENT SITUATION:

The only operational Program in Medical Sciences (PIMS) in the state is located at Florida State University. This program was originally established in 1971 with a federal grant from the National Institute of Health, Bureau of Health Manpower, as a collaborative program involving FSU, FAMU, UWF, and the UF College of Medicine. The program eventually evolved into collaboration between FSU and the UF medical school. From its inception, one of the primary objectives of the FSU PIMS has been to recruit students, particularly those from nontraditional and socio-economically disadvantaged backgrounds, into primary care medical practice in medically underserved areas of the state. Through the FSU PIMS, 30 students per year take their first year of medical education at FSU, and, upon successful completion of year one, transfer to UF College of Medicine for years two through four. The FSU/UF PIMS will end in spring 2001 as a result of the establishment of the new FSU medical school, which will accept its charter class in fall, 2001. The FSU/UF PIMS has operated through an affiliation agreement between the two institutions. There are no statutes, rules, or Chancellor's Memoranda authorizing the program or governing its operation.

Florida Atlantic University (FAU) received appropriations of \$500,000 in the 1998 General Appropriations Act and \$1,050,000 in the 2000 General Appropriations Act for the development of a Program in Medical Sciences in cooperation with the University of Miami (UM).

On March 16, 2001, the Board of Regents (BOR) adopted the following policy regarding Programs in Medical Sciences:

1. The Chancellor's Office should allocate any FY 2001-2002 legislative appropriation for the FAU/UM Partnership in Medical Education contingent upon the provision of a formal, written Memorandum of Agreement, signed by both FAU and the University of Miami School of Medicine, that summarizes the major programmatic and budgetary aspects of the partnership and that clearly states that: (a) students will be admitted to the University of Miami School of Medicine prior to the beginning of the first year of instruction at FAU and that (b) the UM School of Medicine will guarantee admission, as third year UM medical students, to all students successfully completing the first two years of the proposed program at FAU;

2. No PIMS programs should be funded in FY 2001-2002 in light of projected budget reductions for the State University System (SUS) and the potential that such programs, if funded, will have an adverse financial impact on SUS priorities; and
3. The establishment of any additional PIMS in subsequent fiscal years be contingent upon a clear and demonstrable need for such program and the provision of adequate funding, consistent with the standard criteria used by the BOR to evaluate any new proposed degree program.

The SUS 2001-2002 Legislative Budget Request includes: (a) \$2.0 million for the FAU/UM partnership in Medical Education; (b) \$726,905 for an FIU/UF "Program in Medical Sciences"; and (c) \$750,000 for a FAMU/USF "Program in Medical Sciences."

**C. EFFECT OF PROPOSED CHANGES:**

This bill establishes a Program in Medical Sciences (PIMS) at Florida Agricultural and Mechanical University (FAMU). The primary purpose of the PIMS program at FAMU is to identify and recruit talented members of minority groups who have demonstrated an interest in serving the health-care needs of persons in rural communities and underserved inner-urban areas of the state and who selected primary care as their primary service area of practice.

The program will be affiliated with the College of Medicine at Florida State University (FSU), the University of Florida (UF), and the University of South Florida (USF). The program must provide the first year of medical education for at least 90 students, with 30 students coming from each of the affiliated universities. Upon completion of the first year of medical school at FAMU, a student will transfer to a medical education program at FSU, UF, or USF as appropriate.

Medical schools are accredited by the Liaison Committee on Medical Education (LCME). The LCME accreditation standards do not use the term "PIMS", but programs such as PIMS meet the LCME definition of "geographically separated programs", the term used to describe any components of the medical school program conducted at a site that is geographically separated from the main campus of a medical school. Staff of the Board of Regents note that the establishment of a new PIMS would require the affiliated medical schools to submit selected data to the LCME. This is followed by an LCME site visit of the geographically separated site. BOR staff further note that geographically separated programs are more complicated to operate and more difficult to maintain accreditation for than medical programs confined to a single campus and suggest that a program involving three medical school affiliations may pose even more complex administrative and programmatic challenges.

The FAMU PIMS will be open to all undergraduate and postbaccalaureate students who are state residents. Particular consideration must be given to nontraditional students and students who reside in medically underserved communities. FAMU must coordinate with the undergraduate premedical and science recruitment efforts that are part of PIMS. FAMU must attempt to employ first-year medical program faculty and staff that is representative of the heterogeneous nature of the state's population.

**D. SECTION-BY-SECTION ANALYSIS:**

This section need be completed only in the discretion of the Committee.

III. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT:

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

See FISCAL COMMENTS.

2. Expenditures:

See FISCAL COMMENTS.

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

None.

2. Expenditures:

None.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

This bill increases access to medical education opportunities for residents of this state, particularly nontraditional students and students from medically underserved communities in the state.

Persons in rural communities and underserved inner-urban areas of the state may benefit from an increased number of graduates available to meet their health care needs.

D. FISCAL COMMENTS:

Creating a program that offers the first year of undergraduate medical education may require significant additional resources for administrative and faculty positions, the acquisition of a medical school library, and the development of clinical sites that meet the specifications of the Liaison Committee on Medical Education. The exact cost would be affected by the presence of existing basic science faculty and library resources.

BOR staff suggest that cost data available from the FSU PIMS program and the UF and USF medical schools can be used to provide a very rough estimate of the potential operating costs of a FAMU PIMS, upon full implementation. They provided the following information in that regard:

For FY 2000-2001, the average full cost of educating a medical student at the UF and USF Colleges of Medicine is approximately \$85,000. This average annual cost reflects the cost of a four-year medical school program, the last three years of which are more expensive per student than the first year because of the relatively small portion of year one that is devoted to clinical instruction. Although neither UF or USF medical schools have calculated a separate cost for the first year of their programs, it is logical to assume that year one costs are lower than the subsequent three years. Data provided by FSU indicates that for FY 2000-2001, the annual cost of supporting each of 30 PIMS students was approximately \$57,000. It is probable that annual per student operating costs for a FAMU PIMS, upon full implementation, would be somewhere within the range of \$57,000 to \$85,000.

Estimates of the annual operating costs range from \$4.8 million (based on the cost per student in the FSU PIMS) to \$6.3 million, using an average of the FSU, UF, and USF programs.

Representatives of FAMU project total start-up and operating costs for the first five years of the program to be \$14.6 million.

IV. CONSEQUENCES OF ARTICLE VII, SECTION 18 OF THE FLORIDA CONSTITUTION:

A. APPLICABILITY OF THE MANDATES PROVISION:

This bill does not require counties or municipalities to expend funds or to take action which requires the expenditure of funds.

B. REDUCTION OF REVENUE RAISING AUTHORITY:

This bill does not reduce the authority that counties or municipalities have to raise revenues.

C. REDUCTION OF STATE TAX SHARED WITH COUNTIES AND MUNICIPALITIES:

This bill does not reduce the percentage of state tax shared with counties or municipalities.

V. COMMENTS:

A. CONSTITUTIONAL ISSUES:

This bill does not appear to have any constitutional issues.

B. RULE-MAKING AUTHORITY:

None.

C. OTHER COMMENTS:

Comments received from the Postsecondary Education Planning Commission staff recommend a complete fiscal analysis, including start-up and operating costs. In addition, they recommend that the bill include a timeline for admission and enrollment for the first class of students in the FAMU PIMS. The timeline should include the size of the starting class and guidelines for a phase-in to the target enrollment of 90 students.

Comments received from the Board of Regents note the following: The first sentence in subsection (1) of Section 1 of the bill refers to the expansion of the PIMS at FSU, UF, and USF. The only existing PIMS within the SUS to date has been the PIMS affiliation between FSU and UF, which is being discontinued at the end of the 2000-2001 academic year. USF is not currently involved in PIMS. BOR staff recommends that the first sentence of the bill be amended to read: "There is established a Program in Medical Sciences (PIMS) at Florida Agricultural and Mechanical University in affiliation with Colleges of Medicine at the Florida State University, the University of Florida, and the University of South Florida, which shall provide the first year of medical education for students who are accepted into the program."

VI. AMENDMENTS OR COMMITTEE SUBSTITUTE CHANGES:

N/A

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VII. SIGNATURES:

COMMITTEE ON COMMITTEE ON COLLEGES & UNIVERSITIES:

Prepared by:

Staff Director:

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Betty H. Tilton, Ph.D.

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