MISSISSIPPI LEGISLATURE

By: Representative Scott

To: Education; Appropriations

HOUSE BILL NO. 450

AN ACT TO REQUIRE THE STATE DEPARTMENT OF EDUCATION AND THE 1 2 BOARD OF TRUSTEES OF STATE INSTITUTIONS OF HIGHER LEARNING TO 3 ESTABLISH A PROGRAM KNOWN AS THE "DREAM MAKERS PROGRAM" FOR PUBLIC 4 SCHOOL STUDENTS IN GRADES 7 AND 8; TO PROVIDE THAT THE PURPOSE OF 5 THE PROGRAM WILL BE TO STIMULATE INTEREST IN SCIENCE, MATHEMATICS 6 AND HEALTH CARE PROFESSIONS; TO REQUIRE THE PROGRAM TO BE CONDUCTED AS AN AFTER-SCHOOL PROGRAM; TO REQUIRE THE PROGRAM TO BE 7 8 A TWO-YEAR COURSE OF STUDY; TO PRESCRIBE THE ELIGIBILITY 9 REOUIREMENTS FOR PARTICIPATION IN AND THE COMPONENTS TO BE INCLUDED IN THE PROGRAM; TO PRESCRIBE ATTENDANCE REQUIREMENTS FOR 10 11 PARTICIPANTS; TO REQUIRE LOCAL SCHOOL DISTRICTS TO DESIGNATE A 12 PROGRAM ADVISOR RESPONSIBLE FOR PERFORMING THE NECESSARY SERVICES 13 TO FACILITATE ACTIVITIES OF THE PROGRAM; TO REQUIRE EACH SCHOOL 14 DISTRICT TO DESIGNATE A REGIONAL COORDINATOR TO ASSIST THE ADVISOR IN MEETING GOALS, OBJECTIVES AND ACTIVITIES; TO REQUIRE THE 15 16 UNIVERSITY OF MISSISSIPPI MEDICAL CENTER TO DESIGNATE A STAFF 17 MEMBER TO ACT AS PROJECT COORDINATOR BETWEEN THE MEDICAL CENTER 18 AND THE ADVISOR; TO ESTABLISH THE DREAM MAKERS TRUST FUND IN THE 19 STATE TREASURY TO PROVIDE SUPPORT TO LOCAL SCHOOL DISTRICTS AND 20 SCHOOLS FOR START-UP COSTS AND COSTS ASSOCIATED WITH IMPLEMENTING 21 AND OPERATING THE PROGRAM; AND FOR RELATED PURPOSES. 22 WHEREAS, the Mississippi Legislature emphasizes the 23 importance of fostering high standards for educating the state's students enrolled in and attending public schools by increasing 24 25 efforts to prepare these students for the pursuit of continued

26 educational success and the professional careers that are obtained

27 as a result; and

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28 WHEREAS, with a nationally growing demand for health care 29 professionals, the Mississippi Legislature finds it incumbent upon 30 itself to take proper measures to reduce shortages in the health 31 care profession, as these shortages directly impact the medical 32 workforce and the availability of health care throughout our 33 state; and

34 WHEREAS, with education being the fundamental building block 35 for the grooming and development of the impressionable minds of 36 our state's educable children for the educational and career paths 37 upon which they will embark, there exists a great need for the 38 implementation of a more rigorously enhanced scientific, 39 mathematic and language arts curriculum in the public school setting to facilitate an increased educational capacity in health 40 41 care programs; and

42 WHEREAS, to accomplish the pertinent goal of producing a 43 capable and knowledgeable health care workforce, a collaborative 44 effort must be undertaken by the state's medical university and 45 research institution, the State Department of Education and local 46 school districts to afford students every reasonable opportunity 47 to explore a career in the field of health care; and

WHEREAS, it is the intent of the Mississippi Legislature to promote the educational accountability of public schools and the students educated therein through the implementation of informational, analytical and research-based programs of

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52 instruction to heighten public school students' awareness and 53 interests in health care professions; NOW, THEREFORE,

54 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI: Beginning with the 2018-2019 school year, 55 **SECTION 1.** (1) 56 the State Department of Education, in conjunction with the Board 57 of Trustees of State Institutions of Higher Learning acting for and on behalf of the University of Mississippi Medical Center 58 59 (UMMC), shall establish and implement a program known as the 60 "Dream Makers Program" for public school students in Grades 7 and 61 8, the purpose of which will be to stimulate interest in science 62 and mathematics and the health care professions, especially among 63 underserved and underrepresented populations in Mississippi, and 64 to increase awareness of the urgent need for health care workers 65 in our state.

66 The program established under subsection (1) of this (2)67 section for the introduction of students to a potential career in the health care professions must be conducted as an after-school 68 69 program, during which time students must be provided guidance 70 about health-related careers and how science and mathematics 71 pertain to these areas from a licensed school district employee 72 with adequate certification in science or mathematics, or both. 73 The State Department of Education and the Board of Trustees of 74 State Institutions of Higher Learning shall determine the frequency that the program will meet, as well as the number of 75

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76 meetings required to be facilitated by a UMMC medical student, 77 resident or health care professional.

(3) The program must be a two-year course of study for those
students meeting the eligibility requirements of this subsection.
A student may not be admitted to the program before the end of the
first academic grading period for the student's school district.
Eligibility for participation is limited to students who:

83 (a) Maintain a cumulative 2.5 grade point average on a84 4.0 scale;

85 (b) Are recommended by the their science or mathematics86 teachers, or both;

87 (c) Have a consistent record of attendance;

88 (d) Display positive attitudes, character and89 citizenship; and

90 (e) Express a desire to expand their knowledge of91 health care and medicine.

However, before any student is accepted for participation under the criteria of this subsection, that student's parent, legal guardian or custodian must submit written authorization agreeing to the student's participation in the program.

96 (4) Each program must include, but not be limited to, the 97 following components:

98 (a) Dissection of various specimens;

99 (b) Blood pressure and temperature reading instruction;100 (c) A health care professionals panel;

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103 (e) Activities planned by individual program advisors; 104 and

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(f) An end-of-the-year awards banquet.

106 A program advisor, with the consent of the State Department 107 of Education, may modify the program under his or her authority to 108 expand the instructional components offered to the students served 109 by the program.

(5) Students participating in the program are expected to attend all meetings of the program; a student may not exceed one (1) excused absence per year in order to remain eligible for participation in the end-of-the-year awards banquet. Any student exceeding one (1) absence per year may elect, but is not required, to continue participating in the program.

(6) Nothing in this section may be construed to conflict with or repeal the provisions of law relating to after-school mentoring programs under Section 37-3-85.

119 <u>SECTION 2.</u> (1) Each local school district shall designate a 120 program advisor, who shall perform the necessary services to 121 facilitate the execution of the program goals, objectives and 122 activities by:

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(a) Providing health care career exposure;

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(b) Identifying, recruiting, selecting, mentoring and
advising a group of seventh and eighth graders from the school
district to participate in the Dream Makers Program;

127 (c) Providing the minimum number of health care careers
128 workshops per year, as designated by the State Department of
129 Education and Board of Trustees of State Institutions of Higher
130 Learning, to students in the Dream Makers Program;

131 (d) Providing Dream Makers student leadership workshops132 through community entities;

(e) Providing an evening presentation to members of the
Dream Makers Program and their families on the costs associated
with higher education and available sources of financial aid;

(f) Addressing unique issues relating to the cultural beliefs of the students from the local school district region about science and health care professions; and

139 (g) Educating students, families and communities about140 health care professions and UMMC.

141 (2) The program advisor shall develop session topics, which 142 must include areas of health care that are available and relevant 143 to the community.

144 (3) The local school district shall designate a regional 145 coordinator for the district, who will assist the program advisor 146 in securing local health professionals for student workshops. The 147 regional coordinator also will assist in planning the schedule and

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148 activities with the program advisor and local health care 149 professionals.

150 UMMC shall designate a staff member to act as project (4) 151 coordinator between UMMC and the program advisor. Throughout the 152 period of the program, copies of all correspondence, work 153 products, specifications, estimates and other materials prepared 154 by the advisor must be directed to the project coordinator and 155 also to any other UMMC personnel designated by the project 156 coordinator. Direct contact or communication by the program 157 advisor with other UMMC offices or any other state or governmental 158 entity concerning the program may be made only with the prior 159 knowledge and approval of the project coordinator and the State Department of Education. 160

(5) (a) The program advisor shall file with the project coordinator a monthly progress report and schedule for the program. One (1) copy must be forwarded to UMMC in sufficient time to be received no later than the tenth day of the month immediately following the end of the month covered by the report.

(b) Each report must include a summary of
accomplishments during the past month, a projection of work to be
accomplished during the month the report is filed, and a
long-range projection of work to be accomplished during the next
three (3) months. Any information required from UMMC and the
dates that information is necessary in order to maintain the
schedule must be specifically identified in these reports.

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H. B. No. 450 18/HR26/R1187 PAGE 7 (DJ\KW) 173 (c) A monthly report and schedule must be submitted174 until the program is completed.

(d) The schedule must show clearly the reason for any delay, such as program clarification or revision or delay in receipt of UMMC information or approvals, and must include the dates that each delay started and ended.

(6) If requested by the project coordinator, the program advisor shall meet, as soon as possible, with the project coordinator and other UMMC and State Department of Education staff to discuss final details relative to commencement of and performance of this program in the local school district.

184 SECTION 3. (1) There is established in the State Treasury a 185 fund to be known as the "Dream Makers Trust Fund." The purpose of 186 the fund is to provide financial support to local school districts 187 and schools for start-up costs and costs associated with 188 implementing and operating the Dream Makers Program. The fund may consist of monies obtained from grants from the federal 189 190 government, funds made available by the Legislature, and grants, 191 gifts, devises and donations from any public or private source. 192 The State Board of Education and the Board of Trustees of State 193 Institutions of Higher Learning shall administer the fund and may 194 apply for any grants from the federal government or private 195 sources.

196 (2) The State Board of Education and the Board of Trustees197 of State Institutions of Higher Learning jointly shall adopt rules

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and regulations necessary for the implementation of this section.
If sufficient funds are available for this purpose, monies from
the Dream Makers Trust Fund must be distributed to qualifying
school districts and schools in accordance with the procedures
established by the State Board of Education and the Board of
Trustees of State Institutions of Higher Learning.

204 SECTION 4. This act shall take effect and be in force from 205 and after July 1, 2018.

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