1 State of Arkansas A Bill 2 83rd General Assembly SENATE BILL 537 Regular Session, 2001 3 4 5 By: Senator D. Malone 6 7 For An Act To Be Entitled 8 9 AN ACT TO PROVIDE INSTRUCTIONAL MATERIALS TO DISABLED STUDENTS IN A FORMAT THAT IS COMPATIBLE WITH COMMONLY 10 11 USED BRAILLE TRANSLATION AND SPEECH SYNTHESIS SOFTWARE, AND TO AUTHORIZE INSTITUTIONS OF HIGHER 12 13 EDUCATION TO ESTABLISH CENTERS WITHIN THEIR SEGMENTS OF RESPONSIBILITY TO PROCESS REQUESTS FOR ELECTRONIC 14 15 VERSIONS OF INSTRUCTIONAL MATERIALS; AND FOR OTHER 16 PURPOSES. 17 Subtitle 18 AN ACT TO PROVIDE INSTRUCTIONAL 19 MATERIALS TO DISABLED STUDENTS IN A 20 21 FORMAT THAT IS COMPATIBLE WITH COMMONLY 22 USED BRAILLE TRANSLATION AND SPEECH SYNTHESIS SOFTWARE. 23 24 25 26 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS: 27 28 SECTION 1. (a) For purposes of this act: 29 (1) "Institution of higher education" means any accredited post 30 secondary education institution, college, or university in this state; 31 (2) "Instructional material or materials" means textbooks and 32 other materials written and published primarily for use by students that are 33 required or essential to a student's success in a course of study in which a student with a disability is enrolled. The determination of which materials 34 35 are "required or essential to student success" shall be made by the instructor of the course in consultation with the official making the request 36

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- pursuant to subdivision (b)(4) in accordance with guidelines issued pursuant to subsection (i). "Instructional material or materials" includes nontextual
- 3 <u>mathematics</u> and science materials to the extent that software is commercially
- 4 <u>available to permit the conversion of existing electronic files of the</u>
- 5 <u>materials into a format that is compatible with braille translation software</u>
- 6 <u>of alternative media for students with disabilities;</u>
- 7 <u>(3) "Nonprinted instructional materials" means instructional</u>
- 8 <u>materials in formats other than print, and includes instructional materials</u>
- 9 that require the availability of electronic equipment in order to be used as
- 10 <u>a learning resource</u>, including, but not limited to, software programs, video
- 11 <u>disks</u>, and video and audio tapes;
- 12 <u>(4) "Printed instruction material or materials" means</u>
- 13 instructional material or materials in book or other printed form;
- 14 <u>(5) "Specialized format" means braille, audio, or digital text</u>
- 15 that is exclusively for use by blind or other persons with disabilities; and
- 16 (6) "Structural integrity" means all of the printed
- 17 <u>instructional material, including, but not limited to, the text of the</u>
- 18 material sidebars, the table of contents, chapter headings and subheadings,
- 19 <u>footnotes, indexes, glossaries, and bibliographies. "Structural integrity"</u>
- 20 need not include nontextual elements such as pictures, illustrations, graphs,
- 21 or charts. If good faith efforts fail to produce an agreement pursuant to
- 22 subsection (b) between the publisher or manufacturer and the official making
- 23 the request pursuant to subdivision (b)(4) in accordance with guidelines
- 24 <u>issued pursuant to subsection (i), as to an electronic format that will</u>
- 25 <u>preserve the structural integrity of the printed instructional material, the</u>
- 26 publisher or manufacturer shall provide the instructional material in ASCII
- 27 text and shall preserve as much of the structural integrity of the printed
- 28 instructional material as possible.
- 29 (b) An individual, firm, partnership or corporation that publishes or
- 30 <u>manufactures printed instructional materials for students attending any</u>
- 31 institution of higher education in the State of Arkansas, shall provide to
- 32 the accredited institution of higher education, for use by students of that
- 33 school, any printed instructional material in an electronic format mutually
- 34 agreed upon by the publisher or manufacturer and the school. Computer files
- 35 or electronic versions of printed instructional materials shall maintain the
- 36 structural integrity of the printed instructional material, be compatible

- 1 with commonly used braille translation and speech synthesis software, and 2 include corrections and revisions as may be necessary. The computer files or 3 electronic versions of the printed instructional material shall be provided to the institution of higher education, at no additional cost and in a timely 4 5 manner, upon receipt of a written request that does all of the following: (1) Certifies that the institution of higher education has 6 7 purchased the printed instructional material for use by a student with a 8 disability, or that a student with a disability attending or registered to 9 attend that school has purchased the printed instructional material; 10 (2) Certifies that the student has a disability that prevents 11 him or her from using standard instructional materials; 12 (3) Certifies that the printed instructional material is for use 13 by the student in connection with a course in which he or she is registered 14 or enrolled; and 15 (4) Is signed by the coordinator of services for students with 16 disabilities at the institution of higher education and by an official 17 responsible for monitoring compliance with the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.). The Division of State Services for 18 the Blind of the Department of Human Services, or the Department of Workforce 19 20 Education may, at the request of the institution of higher education, prepare 21 and sign the certification. 22 (c) An individual, firm, partnership or corporation specified in 23 subsection (b) may also require that, in addition to the conditions 24 enumerated above, the request shall include a statement signed by the 25 student, or if the student is a minor, the student's parent or legal 26 guardian, agreeing to both of the following: 27 (1) The student will use the electronic copy of the printed 28 instructional material in specialized format solely for his or her own 29 educational purposes; and 30 (2) The student will not copy or duplicate the printed 31 instructional material for use by others.
  - directly use the electronic version of an instructional material, the disk or file shall be copy-protected or reasonable precautions shall be taken to ensure that students do not copy or distribute electronic versions of instructional materials in violation of the Copyright Revisions Act of 1976,

(d) If an institution of higher education permits a student to

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- 1 as amended (17 U.S.C. Sec. 101 et seq.).
- 2 <u>(e) An individual, firm, partnership or corporation that publishes or</u>
- 3 <u>manufactures nonprinted instructional materials for students attending any</u>
- 4 accredited institution of higher education in the State of Arkansas shall
- 5 provide computer files or other electronic versions of the nonprinted
- 6 <u>instructional materials for use by students attending such institution,</u>
- 7 subject to the same conditions set forth in subsections (b) and (c) for
- 8 printed instructional materials, when technology is available to convert
- 9 these nonprinted instructional materials to a format that maintains the
- 10 <u>structural integrity of the nonprinted instructional materials that is</u>
- 11 <u>compatible with braille translation and speech synthesis software.</u>
- 12 (f) Nothing in this section shall be construed to prohibit a school or
- 13 <u>any educational assistant, instructor or tutor from assisting a student with</u>
- 14 <u>a disability by using the electronic version of printed instructional</u>
- 15 <u>material provided pursuant to this act solely to transcribe or arrange for</u>
- 16 the transcription of the printed instructional material into braille or to
- 17 <u>otherwise assist the student. In the event a transcription is made, the</u>
- 18 school shall have the right to share the braille copy of the printed
- 19 instructional material with other students with disabilities.
- 20 (g) The president of each institution of higher education may each or
- 21 in combination with others, establish one or more centers to process requests
- 22 for electronic versions of instructional materials pursuant to this section.
- 23 If a center or centers is established, each of the following shall apply:
- 24 <u>(1) The student and the educational institution shall submit</u>
- 25 <u>requests for instructional material made pursuant to subdivision (b)(4) to</u>
- 26 <u>the center, which shall transmit the request to the publisher or manufacturer</u>
- 27 with the appropriate certification;
- 28 <u>(2) If there is more than one (1) center, each center shall make</u>
- 29 every effort to coordinate requests within its segment;
- 30 (3) The publisher or manufacturer of instructional material
- 31 <u>shall be required to honor and respond to only those requests submitted</u>
- 32 through a designated center; and
- 33 (4) If a publisher or manufacturer has responded to a request
- 34 for instructional materials by a center, or on behalf of all the centers
- 35 within a segment, all subsequent requests for these instructional materials
- 36 <u>shall be satisfied by the center to which the request is made.</u>

1	(h) Nothing in this section shall be deemed to authorize any use of
2	instructional materials that would constitute an infringement of copyright
3	under the Copyright Revision Act of 1976, as amended (17 U.S.C. Sec. 101 et
4	seq.).
5	(i) The institution of higher education or any center which requests
6	instructional material pursuant to this act shall each adopt guidelines
7	consistent with this section for its implementation and administration. At a
8	minimum, the guidelines shall address all of the following:
9	(1) The designation of materials deemed "required or essential
10	to student success";
11	(2) The determination of the availability of technology for the
12	conversion of nonprinted materials pursuant to subsection (e) and the
13	conversion of mathematics and science materials pursuant to subsection (e);
14	(3) The procedures and standards relating to distribution of
15	files and materials pursuant to subsections (b) and (c); and
16	(4) Other matters as are deemed necessary or appropriate to
17	carry out the purposes of this section.
18	(j) Failure to comply with the requirements of this act shall be an
19	act of discrimination pursuant to Arkansas Code 16-123-107(a)(2).
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