repeal by Pub. L. 110-315, title II, §201(2), Aug. 14, 2008, 122 Stat. 3133.

Another prior section 1028, Pub. L. 89–329, title II,  $\S 208$ , Nov. 8, 1965, 79 Stat. 1227, required that institutions inform State agencies of their activities under the college library resources program, prior to the general amendment of this subchapter by Pub. L. 96–374.

A prior section 1029, Pub. L. 89–329, title II, §209, as added Pub. L. 105–244, title II, §201, Oct. 7, 1998, 112 Stat. 1635; amended Pub. L. 107–110, title X, §1051(2), Jan. 8, 2002, 115 Stat. 2080, related to general provisions, prior to repeal by Pub. L. 110–315, title II, §201(2), Aug. 14, 2008, 122 Stat. 3133.

Another prior section 1029, Pub. L. 89–329, title II, §211, as added Pub. L. 96–374, title II, §201, Oct. 3, 1980, 94 Stat. 1384; amended Pub. L. 99–498, title II, §202, Oct. 17, 1986, 100 Stat. 1287; Pub. L. 102–325, title II, §201, July 23, 1992, 106 Stat. 468, related to college Ilibrary technology and cooperation grants, prior to repeal by Pub. L. 104–208, div. A, title I, §101(e) [title VII, §708(b)], Sept. 30, 1996, 110 Stat. 3009–233, 3009–312.

A prior section 1030, Pub. L. 89–329, title II, §210, as added Pub. L. 105–244, title II, §201, Oct. 7, 1998, 112 Stat. 1635; amended Pub. L. 107–110, title X, §1051(2), Jan. 8, 2002, 115 Stat. 2080, related to authorization of appropriations, prior to repeal by Pub. L. 110–315, title II, §201(2), Aug. 14, 2008, 122 Stat. 3133.

Another prior section 1030, Pub. L. 89–329, title II, §213, as added Pub. L. 99–498, title II, §203, Oct. 17, 1986, 100 Stat. 1289, which defined "full-time equivalent students", was omitted in the general amendment of this subchapter by Pub. L. 102–325, title II, §201, July 23, 1992. 106 Stat. 467.

### PART B-ENHANCING TEACHER EDUCATION

### PRIOR PROVISIONS

A prior part B, consisting of sections 1041 to 1044, related to preparing tomorrow's teachers to use technology, prior to repeal by Pub. L. 110-315, title II, §201(3), Aug. 14, 2008, 122 Stat. 3154.

## § 1031. Authorization of appropriations

There are authorized to be appropriated to carry out this part such sums as may be necessary for fiscal year 2009 and each of the five succeeding fiscal years.

(Pub. L. 89–329, title II, §230, as added Pub. L. 110–315, title II, §201(3), Aug. 14, 2008, 122 Stat. 3154.)

# PRIOR PROVISIONS

A prior section 1031, Pub. L. 89–329, title II, §221, as added Pub. L. 96–374, title II, §201, Oct. 3, 1980, 94 Stat. 1385; amended Pub. L. 99–498, title II, §204(b)(1), Oct. 17, 1986, 100 Stat. 1289; Pub. L. 102–325, title II, §201, July 23, 1992, 106 Stat. 469, authorized grants in accordance with former sections 1032 and 1033 of this title, prior to repeal by Pub. L. 104–208, div. A, title I, §101(e) [title VII, §708(b)], Sept. 30, 1996, 110 Stat. 3009–233, 3009–312.

Another prior section 1031, Pub. L. 89–329, title II,  $\S221$ , as added Pub. L. 92–318, title I,  $\S111(b)(3)(A)$ , June 23, 1972, 86 Stat. 239, contained the grant authority for training and research programs, prior to the general amendment of this subchapter by Pub. L. 96–374.

Another prior section  $\overline{1031}$ ,  $\overline{Pub}$ . L. 89–329, title II,  $\S221$ , Nov. 8, 1965, 79 Stat. 1227; Pub. L. 90–575, title II,  $\S215$ , Oct. 16, 1968, 82 Stat. 1037; Pub. L. 92–318, title I,  $\S111(a)(2)$ , June 23, 1972, 86 Stat. 238, authorized appropriations of \$15,000,000 for each fiscal year ending June 30, 1966, 1967, and 1968, and \$11,800,000; \$28,000,000; \$38,000,000; and \$12,000,000 for fiscal years ending June 30, 1969, 1970, 1971, and 1972, prior to repeal by Pub. L. 92–318, title I,  $\S111(b)(3)(A)$ , June 23, 1972, 86 Stat. 239.

SUBPART 1—PREPARING TEACHERS FOR DIGITAL AGE LEARNERS

## § 1032. Program authorized

## (a) Program authority

The Secretary is authorized to award grants to, or enter into contracts or cooperative agreements with, eligible consortia to pay the Federal share of the costs of projects to—

- (1) assist in the graduation of teacher candidates who are prepared to use modern information, communication, and learning tools to—
  - (A) improve student learning, assessment, and learning management; and
  - (B) help students develop learning skills to succeed in higher education and to enter the workforce:
- (2) strengthen and develop partnerships among the stakeholders in teacher preparation to transform teacher education and ensure technology-rich teaching and learning environments throughout a teacher candidate's preservice education, including clinical experiences; and
- (3) assess the effectiveness of departments, schools, and colleges of education at institutions of higher education in preparing teacher candidates for successful implementation of technology-rich teaching and learning environments, including environments consistent with the principles of universal design for learning, that enable kindergarten through grade 12 students to develop learning skills to succeed in higher education and to enter the workforce.

## (b) Amount and duration

A grant, contract, or cooperative agreement under this subpart—

- (1) shall be for not more than \$2,000,000;
- (2) shall be for a three-year period; and
- (3) may be renewed for one additional year.

# (c) Non-Federal share requirement

The Federal share of the cost of any project funded under this subpart shall not exceed 75 percent. The non-Federal share of the cost of such project may be provided in cash or in kind, fairly evaluated, including services.

# (d) Definition of eligible consortium

In this subpart, the term "eligible consortium" means a consortium of members that includes the following:

- (1) Not less than one institution of higher education that awards baccalaureate or masters degrees and prepares teachers for initial entry into teaching.
- (2) Not less than one State educational agency or local educational agency.
- (3) A department, school, or college of education at an institution of higher education.
- (4) A department, school, or college of arts and sciences at an institution of higher education.
- (5) Not less than one entity with the capacity to contribute to the technology-related reform of teacher preparation programs, which may be a professional association, foundation, museum, library, for-profit business, public or

private nonprofit organization, community-based organization, or other entity.

(Pub. L. 89–329, title II, §231, as added Pub. L. 110–315, title II, §201(3), Aug. 14, 2008, 122 Stat. 3154; amended Pub. L. 111–39, title II, §201(3), July 1, 2009, 123 Stat. 1936.)

### PRIOR PROVISIONS

A prior section 1032, Pub. L. 89–329, title II,  $\S$ 222, as added Pub. L. 96–374, title II,  $\S$ 201, Oct. 3, 1980, 94 Stat. 1385; amended Pub. L. 102–325, title II,  $\S$ 201, July 23, 1992, 106 Stat. 469, related to library education and human resource development, prior to repeal by Pub. L. 104–208, div. A, title I,  $\S$ 101(e) [title VII,  $\S$ 708(b)], Sept. 30, 1996, 110 Stat. 3009–233, 3009–312.

Another prior section 1032, Pub. L. 89–329, title II, § 222, Nov. 8, 1965, 79 Stat. 1227, defined the term "librarianship", prior to repeal by Pub. L. 92–318, title I, § 111(b)(3)(A), June 23, 1972, 86 Stat. 239.

A prior section 231 of Pub. L. 89-329 was classified to section 1041 of this title, prior to repeal by Pub. L. 104-208.

Another prior section 231 of Pub. L. 89–329 was classified to section 1041 of this title, prior to the general amendment of this subchapter by Pub. L. 96–374.

Another prior section 231 of Pub. L. 89–329 was classified to section 1041 of this title, prior to the general amendment of former part C of this subchapter by Pub. L. 94–482.

#### AMENDMENTS

2009—Subsec. (a)(1). Pub. L. 111–39 substituted "assist in the graduation of" for "serve graduate" in introductory provisions.

### EFFECTIVE DATE OF 2009 AMENDMENT

Amendment by Pub. L. 111–39 effective as if enacted on the date of enactment of Pub. L. 110–315 (Aug. 14, 2008), see section 3 of Pub. L. 111–39, set out as a note under section 1001 of this title.

## § 1032a. Uses of funds

# (a) In general

An eligible consortium that receives a grant or enters into a contract or cooperative agreement under this subpart shall use funds made available under this subpart to carry out a project that—

- (1) develops long-term partnerships among members of the consortium that are focused on effective teaching with modern digital tools and content that substantially connect preservice preparation of teacher candidates with high-need schools; or
- (2) transforms the way departments, schools, and colleges of education teach classroom technology integration, including the principles of universal design, to teacher candidates

# (b) Uses of funds for partnership grants

In carrying out a project under subsection (a)(1), an eligible consortium shall—

- (1) provide teacher candidates, early in their preparation, with field experiences with technology in educational settings:
- (2) build the skills of teacher candidates to support technology-rich instruction, assessment and learning management in content areas, technology literacy, an understanding of the principles of universal design, and the development of other skills for entering the workforce:

(3) provide professional development in the use of technology for teachers, administrators, and content specialists who participate in field placement:

(4) provide professional development of technology pedagogical skills for faculty of departments, schools, and colleges of education and arts and sciences;

(5) implement strategies for the mentoring of teacher candidates by members of the consortium with respect to technology implementation:

(6) evaluate teacher candidates during the first years of teaching to fully assess outcomes of the project;

(7) build collaborative learning communities for technology integration within the consortium to sustain meaningful applications of technology in the classroom during teacher preparation and early career practice; and

(8) evaluate the effectiveness of the project.

## (c) Uses of funds for transformation grants

In carrying out a project under subsection (a)(2), an eligible consortium shall—

- (1) redesign curriculum to require collaboration between the department, school, or college of education faculty and the department, school, or college of arts and sciences faculty who teach content or methods courses for training teacher candidates;
- (2) collaborate between the department, school, or college of education faculty and the department, school, or college of arts and science faculty and academic content specialists at the local educational agency to educate preservice teachers who can integrate technology and pedagogical skills in content areas;

(3) collaborate between the department, school, or college of education faculty and the department, school, or college of arts and sciences faculty who teach courses to preservice teachers to—

(A) develop and implement a plan for preservice teachers and continuing educators that demonstrates effective instructional strategies and application of such strategies in the use of digital tools to transform the teaching and learning process; and

(B) better reach underrepresented preservice teacher populations with programs that connect such preservice teacher populations with applications of technology;

(4) collaborate among faculty and students to create and disseminate case studies of technology applications in classroom settings with a goal of improving student academic achievement in high-need schools;

(5) provide additional technology resources for preservice teachers to plan and implement technology applications in classroom settings that provide evidence of student learning; and

(6) bring together expertise from departments, schools, or colleges of education, arts and science faculty, and academic content specialists at the local educational agency to share and disseminate technology applications in the classroom through teacher preparation and into early career practice.

(Pub. L. 89–329, title II,  $\S 232$ , as added Pub. L. 110–315, title II,  $\S 201(3)$ , Aug. 14, 2008, 122 Stat. 3155.)