section 6311(b) of this title", was executed to this section to reflect the probable intent of Congress and the renumbering of section 6401 of Pub. L. 110-69 as this section.

2011—Subsec. (j). Pub. L. 111–358, §1003(c), amended subsec. (j) generally. Prior to amendment, text read as follows: "There are authorized to be appropriated to carry out this section \$120,000,000 for fiscal year 2008 and such sums as may be necessary for fiscal year 2009."

## Statutory Notes and Related Subsidiaries

# EFFECTIVE DATE OF 2015 AMENDMENT

Amendment by Pub. L. 114-95 effective Dec. 10, 2015, except with respect to certain noncompetitive programs and competitive programs, see section 5 of Pub. L. 114-95, set out as a note under section 6301 of this title.

SUBCHAPTER V—MATHEMATICS AND SCIENCE PARTNERSHIP BONUS GRANTS

# §§ 9881, 9882. Repealed. Pub. L. 111–358, title X, § 1002(a)(5), Jan. 4, 2011, 124 Stat. 4048

Section 9881, Pub. L. 110-69, title VI, §6501, Aug. 9, 2007, 121 Stat. 674, related to mathematics and science partnership bonus grants.

Section 9882, Pub. L. 110-69, title VI, §6502, Aug. 9, 2007, 121 Stat. 675, related to authorization of appropriations.

## CHAPTER 79—STEM-TRAINING GRANT PROGRAM

Sec. 9901. Purpose. 9902. Program requirements. 9903. Grant program. 9904. Grant oversight and administration. 9905. Definitions.

9906. Authorization of appropriations.

## §9901. Purpose

The purpose of this chapter is to replicate and implement programs at institutions of higher education that provide integrated courses of study in science, technology, engineering, or mathematics, and teacher education, that lead to a baccalaureate degree in science, technology, engineering, or mathematics with concurrent teacher certification.

(Pub. L. 111-358, title V, §551, Jan. 4, 2011, 124 Stat. 4021.)

#### §9902. Program requirements

The Director shall replicate and implement undergraduate degree programs under this chapter that—

(1) are designed to recruit and prepare students who pursue a baccalaureate degree in science, technology, engineering, or mathematics to become certified as elementary and secondary teachers;

(2) require the education department (or its equivalent) and the departments or division responsible for preparation of science, technology, engineering, and mathematics majors at an institution of higher education to collaborate in establishing and implementing the program at that institution;

(3) require students participating in the program to enter the program through a fieldbased course and to continue to complete field-based courses supervised by master teachers throughout the program;

(4) hire sufficient teachers so that the ratio of students to master teachers in the program does not exceed 100 to 1;

(5) include instruction in the use of scientifically-based instructional materials and methods, assessments, pedagogical content knowledge (including the interaction between mathematics and science), the use of instructional technology, and how to incorporate State and local standards into the classroom curriculum;

(6) restrict to students participating in the program those courses that are specifically designed for the needs of teachers of science, technology, engineering, and mathematics; and

(7) require students participating in the program to successfully complete a final evaluation of their teaching proficiency, based on their classroom teaching performance, conducted by multiple trained observers, and a portfolio of their accomplishments.

(Pub. L. 111–358, title V, §552, Jan. 4, 2011, 124 Stat. 4022.)

# §9903. Grant program

## (a) In general

The Director shall establish a grant program to support programs at institutions of higher education to carry out the purpose of this chapter.

#### (b) Geographical considerations

In the administration of this chapter, the Director shall take such steps as may be necessary to ensure that grants are equitably distributed across all regions of the United States, taking into account population density and other geographic and demographic considerations.

## (c) Amount of grant

Subject to the requirements of subsection (d), the Director may award grants annually on a competitive basis to institutions of higher education in the amount of \$2,000,000, per institution of which—

(1) \$1,500,000 shall be used—

(A) to design, implement, and evaluate a program that meets the requirements of section 9902 of this title:

(B) to employ master teachers at the institution to oversee field experiences;

(C) to provide a stipend to mentor teachers participating in the program; and

(D) to support curriculum development and implementation strategies for science, technology, engineering, and mathematics content courses taught through the program; and

(2) up to \$500,000 shall be set aside by the grantee for technical support and evaluation services from the institution whose programs will be replicated.

## (d) Eligibility

To be eligible to apply for a grant under this section, an institution of higher education shall—