(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—

(1) include former secondary school science, technology, engineering, or mathematics master teachers as faculty in its science department for this program;

(2) grant terminal degrees in science, technology, engineering, and mathematics; and

(3) have a process to be used in establishing partnerships with local educational agencies for placement of participating students in their field experiences, including a process for identifying mentor teachers working in local schools to supervise classroom field experiences in cooperation with university-based master teachers;

(4) maintain policies allowing flexible entry to the program throughout the undergraduate coursework;

(5) require that master teachers employed by the institution will supervise field experiences of students in the program;

(6) require that the program complies with State certification or licensing requirements and the requirements under section 7801(23) of this title for highly qualified teachers;

(7) develop during the course of the grant a plan for long-term support and assessment of its graduates, which shall include—

(A) induction support for graduates in their first one to two years of teaching;

(B) systems to determine the teaching status of graduates and thereby determine retention rates; and

(C) methods to analyze the achievement of students taught by graduates, and methods to analyze classroom practices of graduates; and

(8) be able upon completion of the grant at the end of 5 years to fund essential program costs, including salaries of master teachers and other necessary personnel, from recurring university budgets.

(e) Application requirements

An institution of higher education seeking a grant under the program shall submit an application to the Director in such form, at such time, and containing such information and assurances as the Director may require, including—

(1) a description of the current rate at which individuals majoring in science, technology, engineering, and mathematics become certified as elementary and secondary teachers;

(2) a description for the institution's plan for increasing the numbers of students enrolled in and graduating from the program supported under this chapter;

(3) a description of the institution's capacity to develop a program in which individuals majoring in science, technology, engineering, and mathematics can become certified as elementary and secondary teachers;

(4) identification of the organizational unit within the department or division of arts and sciences or the science department at the institution that will adopt teacher certification for elementary and secondary teachers as its primary mission;

(5) identification of core faculty within the department or division of arts and sciences or the science department at the institution to champion teacher preparation in their departments by teaching courses dedicated to preparing future elementary and secondary school teachers, helping create new degree plans, advising prospective students within their major, and assisting as needed with program administration;

(6) identification of core faculty in the education department or its equivalent at the institution to champion teacher preparation by creating and teaching courses specific to the preparation of science, technology, engineering, and mathematics and working closely with colleagues in the department or division of arts and sciences or the science department; and

(7) a description of involving practical, field-based experience in teaching and degree plans enabling students to graduate in 4 years with a major in science, technology, engineering, or mathematics and elementary or secondary school teacher certification.

(f) Matching requirement

An institution of higher education may not receive a grant under this section unless it provides, from non-federal sources, to carry out the activities supported by the grant, an amount that is not less than—

(1) 35 percent of the amount of the grant for the first fiscal year of the grant;

(2) 55 percent of the amount of the grant for the second and third fiscal years of the grant; and

(3) 75 percent of the amount of the grant for the fourth and fifth fiscal years of the grant.

(g) Guidance

Within 90 days after January 4, 2011, the Director shall initiate a proceeding to promulgate guidance for the administration of the grant program established under subsection (a).

(Pub. L. 111–358, title V, § 553, Jan. 4, 2011, 124 Stat. 4022.)

§ 9904. Grant oversight and administration

(a) In general

The Director may execute a contract for program oversight and fiscal management with an organization at an institution of higher education, a non-profit organization, or other en-

tity that demonstrates capacity for and experience in—

(1) replicating 1 or more similar programs at regional or national levels;

(2) providing programmatic and technical implementation assistance for the program;

(3) performing data collection and analysis to ensure proper implementation and continuous program improvement; and

(4) providing accountability for results by measuring and monitoring achievement of programmatic milestones.

(b) Oversight responsibilities

(1) Mandatory duties

If the Director executes a contract under subsection (a) with an organization for program oversight and fiscal management, the organization shall—

(A) ensure that a grant recipient faithfully replicates and implements the program or programs for which the grant is awarded;

(B) ensure that grant funds are used for the purposes authorized and that a grant recipient has a system in place to track and account for all Federal grant funds provided;

(C) provide technical assistance to grant recipients;

(D) collect and analyze data and report to the Director annually on the effects of the program on—

(i) the progress of participating students in achieving teaching competence and teaching certification;

(ii) the participation of students in the program by major, compared with local and State needs on secondary teachers by discipline; and

(iii) the participation of students in the program by demographic subgroup;

(E) collect and analyze data and report to the Director annually on the effects of the program on the academic achievement of elementary and secondary school students taught by graduates of programs funded by grants under this chapter; and

(F) submit an annual report to the Director demonstrating compliance with the requirements of subparagraphs (A) through (E).

(2) Discretionary duties

At the request of the Director, the organization under contract under subsection (a) may assist the Director in evaluating grant applications.

(c) Reports to Congress

The Director shall submit a copy of the annual report required by subsection (b)(1)(F) to the Senate Committee on Commerce, Science, and Transportation, the Senate Committee on Health, Education, Labor, and Pensions, the House of Representatives Committee on Science and Technology, and the House of Representatives Committee on Education and Labor.

(Pub. L. 111–358, title V, §554, Jan. 4, 2011, 124 Stat. 4024.)

CHANGE OF NAME

Committee on Science and Technology of House of Representatives changed to Committee on Science, Space, and Technology of House of Representatives and Committee on Education and Labor of House of Representatives changed to Committee on Education and the Workforce of House of Representatives by House Resolution No. 5, One Hundred Twelfth Congress, Jan. 5, 2011.

§ 9905. Definitions

In this chapter:

(1) Field-based course

The term ''field-based course'' means a course of instruction offered by an institution of higher education that includes a requirement that students teach a minimum of 3 lessons or sequences of lessons to elementary or secondary students.

(2) Institution of higher education

The term ''institution of higher education'' has the meaning given that term by section 1001 of this title.

(3) Master teacher

The term ''master teacher'' means an individual—

(A) who has been awarded a master's or doctoral degree by an institution of higher education;

(B) whose graduate coursework included courses in mathematics, science, computer science, or engineering;

(C) who has at least 3 years teaching experience in K–12 settings; and

(D) whose teaching has been recognized for exceptional accomplishments in educating students, or is demonstrated to have resulted in improved student achievement.

(4) Mentor teacher

The term ''mentor teacher'' means an elementary or secondary school classroom teacher who assists with the training of students participating in a field-based course.

(5) Director

The term ''Director'' means the Director of the National Science Foundation.

(Pub. L. 111–358, title V, §555, Jan. 4, 2011, 124 Stat. 4025.)

§ 9906. Authorization of appropriations

There are authorized to be appropriated to the Director to carry out this chapter $10,000,000 for each of fiscal years 2011 through 2013.

(Pub. L. 111–358, title V, §556, Jan. 4, 2011, 124 Stat. 4026.)

CHAPTER 80—STATE FISCAL STABILIZATION FUND